TA-21

Los Alamos
NATIONAL LABORATORY
EST. 1943

Los Alamos National Laboratory/University of California
Risk Reduction & Environmental Stewardship (RRES)
Remediation Services (RS), MS M992
Los Alamos, New Mexico 87545
(505) 667-0808/FAX (505) 665-4747

National Nuclear Security Administration
Los Alamos Site Operations, MS A316
Environmental Restoration Program
Los Alamos, New Mexico 87544
(505) 667-7203/FAX (505) 665-4504

Date: June 30, 2004
Refer To: ER2004-0359

Mr. John Young, Corrective Action Project Leader
Permits Management Program
NMED – Hazardous Waste Bureau
2905 Rodeo Park Drive East
Building 1
Santa Fe, NM 87505-6303

JUN 2004

SUBJECT: SUBMITTAL OF "INVESTIGATION WORK PLAN FOR SOLID WASTE MANAGEMENT UNIT 21-018(a)-99, MATERIAL DISPOSAL AREA V, AT TECHNICAL AREA 21"

Dear Mr. Young:

Enclosed please find the certification, engineering drawings, and two copies of the "*Investigation Work Plan for Solid Waste Management Unit 21-018(a)-99, Material Disposal Area V, at Technical Area 21.*" Additional copies of this plan are available upon request.

If you have any questions, please contact Becky Coel-Roback at (505) 665-5011 or Woody Woodworth at (505) 665-5820.

Sincerely,

David McInroy, Deputy Project Director
Remediation Services
Los Alamos National Laboratory

Sincerely,

David Gregory, Federal Project Director
Department of Energy
Los Alamos Site Operations

DM/DG/RCR/jr

Enclosures: 1) Investigation Work Plan for SWMU 21-018(a)-99, Material Disposal Area V, at TA-21 (ER2004-0278)
2) Certification
3) Engineering drawings

10734

Cy:(w/enc)
R. Coel-Roback, RRES-ECR, MS M992
E. Rainey, RRES-ECR, MS M992
D. Gregory, LASO, MS A316
W. Woodworth, LASO, MS A316
S. Yanicak, NMED-OB
L. King, EPA Region 6
RRES-RS File, MS M992
IM-5, MS A150
RPF MS M707

Cy:(w/o enc)
D. McInroy, RRES-RS, MS M992
M. Leavitt, NMED-SWQB
C. Voorhees, NMED-OB

CERTIFICATION

CERTIFICATION BY THE RISK REDUCTION AND ENVIRONMENTAL STEWARDSHIP (RRES) PROJECT TECHNICAL REPRESENTATIVES

Document Title: Investigation Work Plan for Solid Waste Management Unit 21-018(a)-99, Material Disposal Area V, at Technical Area 21.

I certify under penalty of law that these documents and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violation.

Name: _____ Date: 6/30/04

David McInroy, Acting Program Manager
Remediation Program
Los Alamos National Laboratory

or

_____ Date: _____

Beverly A. Ramsey, Division Leader
Risk Reduction and Environmental Stewardship Division
Los Alamos National Laboratory

_____ Date: June 30, 2004

David Gregory, Project Manager
Environmental Restoration Program
Department Of Energy/Los Alamos Site Office

or

_____ Date: _____

Herman LeDoux,
Assistant Area Manager of
Environmental Projects
Department Of Energy/Los Alamos Site Operations

Los Alamos
NATIONAL LABORATORY

LA-UR-04-3699
June 2004
ER2004-0278

Investigation Work Plan for Solid Waste Management Unit 21-018(a)-99, Material Disposal Area V, at Technical Area 21

Los Alamos
NATIONAL LABORATORY
EST. 1943

CD included with this document

Disclaimer

This document contains data on radioactive materials, including source, special nuclear, and by-product material. The management of these materials is regulated under the Atomic Energy Act and is specifically excluded from regulation under the Resource Conservation and Recovery Act and the New Mexico Hazardous Waste Act. These data are provided to the New Mexico Environment Department for informational purposes only.

Prepared by

Risk Reduction and Environmental Stewardship–Remediation Services

Los Alamos National Laboratory, an affirmative action/equal opportunity employer, is operated by the University of California for the United States Department of Energy under contract W-7405-ENG-36.

This report was prepared as an account of work sponsored by an agency of the United States Government. Neither the Regents of the University of California, the United States Government nor any agency thereof, nor any of their employees make any warranty, express or implied, or assume any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represent that its use would not infringe privately owned rights. Reference herein to any specific commercial product, process, or service by trade name, trademark, manufacturer, or otherwise does not necessarily constitute or imply its endorsement, recommendation, or favoring by the Regents of the University of California, the United States Government, or any agency thereof.

Los Alamos National Laboratory strongly supports academic freedom and a researcher's right to publish; as an institution, however, the Laboratory does not endorse the viewpoint of a publication or guarantee its technical correctness. By acceptance of this article, the publisher recognizes that the U.S. Government retains a nonexclusive, royalty-free license to publish or reproduce the published form of this contribution, or to allow others to do so, for U.S. Government purposes. Los Alamos National Laboratory requests that the publisher identify this article as work performed under the auspices of the U.S. Department of Energy.

LA-UR-04-3699
ER2004-0278

Investigation Work Plan for Solid Waste Management Unit 21-018(a)-99, Material Disposal Area V, at Technical Area 21

June 2004

Responsible project leader:

Printed Name	Signature	Title	Organization	Date
Becky Coel-Roback		Project Leader	RRES-RS	6/30/04

Responsible UC representative:

Printed Name	Signature	Title	Organization	Date
David McInroy		Deputy Project Director	RRES-RS	6/30/04

Responsible DOE representative:

Printed Name	Signature	Title	Organization	Date
David Gregory		Federal Project Director	DOE-LASO	

EXECUTIVE SUMMARY

This investigation work plan proposes characterization and remediation activities for Solid Waste Management Unit (SWMU) 21-018(a)-99 at Los Alamos National Laboratory (LANL or the Laboratory). SWMU 21-018(a)-99 is located on Delta Prime (DP) Mesa in Technical Area (TA)-21, on the south side of DP Road immediately east of MDA B. SWMU 21-018(a)-99 is a consolidated unit, made up of the following SWMUs and area of concern (AOC):

- SWMU 21-018(a), Material Disposal Area (MDA) V (three wastewater absorption beds);
- SWMU 21-018(b), a former laundry facility for radioactively contaminated clothing;
- SWMU 21-023(c), a waste treatment laboratory septic system and outfall;
- SWMU 21-013(b), a surface disposal area consisting of building debris; and
- AOC 21-013(g), a surface disposal area consisting of debris of unknown origin.

SWMU 21-018(a)-99 is located on land currently owned by the Department of Energy (DOE). While current land use is classified as industrial, it is possible this land will be transferred from DOE to a new owner; therefore, future land use is unknown. SWMUs 21-018(a) and 21-018(b) are mesa-top sites with direct drainage into BV Canyon and subsequent drainage into Los Alamos Canyon. SWMU 21-023(c) is partially on the mesa top (septic system) and partially on the canyon slope (outfall). SWMU 21-013(b) and AOC 21-013(g) are located on the south-facing slope of BV Canyon below MDA V.

This work plan proposes both characterization and remediation activities. The objectives of these activities are (1) to characterize contamination associated with the SWMUs/AOC included in consolidated SWMU 21-018(a)-99; and (2) to reduce or prevent the migration of contamination by removing infrastructure and environmental media known to contain contaminants at concentrations exceeding residential screening action levels (SALs), for radionuclides, or soil screening levels (SSLs), for inorganic and organic chemicals.

This work plan also includes, as an appendix, a historical investigation report (HIR) that describes the operational and investigation history of the individual sites that make up SWMU 21-018(a)-99. Resource Conservation and Recovery Act (RCRA) facility investigation (RFI) activities have been conducted at SWMUs 21-018(a), 21-023(c), 21-013(b), and AOC 21-013(g). The RFI data were evaluated to identify additional data needed to complete the characterization of the nature and extent of contamination. The investigation activities described in this work plan are designed to address the identified data needs.

Several radionuclides and inorganic chemicals have been detected above background values at SWMU 21-018(a)-99. Organic chemicals, although not as prevalent, have also been detected. Radionuclides and inorganic chemicals exceed SALs/SSLs in absorption bed 1 at MDA V. Several radionuclides also exceed SALs on the outfall slope at SWMU 21-023(c). A few organic compounds exceed SSLs on the slope at SWMU 21-013(b).

Additional data requirements outlined in this investigation work plan include surface and subsurface sampling to define lateral and vertical extent of contamination from SWMU 21-018(a)-99. A site-wide radiation mapping survey is also needed to document present surface conditions and to help focus sample collection activities.

Analytical data are needed to complete characterization of the former laundry building footprint, absorption beds, debris slope, and outfall. Subsurface samples will be collected from one angled and twelve vertical boreholes proposed around and beneath the absorption beds and former laundry building

footprint. To better characterize fracturing, an angled borehole will provide continuous core down to and through the top of the Cerro Toledo interval of the Quaternary Bandelier tuff (Qbt).

Several surface and shallow subsurface samples will be collected from the septic system outfall, the surface debris disposal areas, and the BV Canyon drainage. The results from these samples will be used to better define the lateral and vertical extent of contamination from these surface sources.

In addition to the characterization activities, this work plan proposes the removal of remaining infrastructure at SWMU 21-018(a)-99, including the distribution pipes at MDA V and the inlet and outlet line of the SWMU 21-023(c) septic system. The surface debris located at SWMU 21-013(b) and AOC 21-013(g) is also proposed for removal, as are areas of contamination in excess of SALs/SSLs, such as those within absorption bed 1 of MDA V and a portion of the outfall at SWMU 21-023(c).

CONTENTS

1.0 INTRODUCTION 1
- 1.1 General Site Information 1
- 1.2 Objectives 2

2.0 MDA V BACKGROUND 2
- 2.1 Site Description and Operational History 2
  - 2.1.1 SWMU 21-018(a)—MDA V 2
  - 2.1.2 SWMU 21-018(b)—Former Laundry Facility 3
  - 2.1.3 SWMU 21-023(c)—Waste Treatment Laboratory Septic System 3
  - 2.1.4 SWMU 21-013(b)—Surface Disposal Area 3
  - 2.1.5 AOC 21-013(g)—Surface Disposal Area 3
- 2.2 Land Use 4
- 2.3 Relationship to Other SWMUs and AOCs 4
- 2.4 Conceptual Site Model 5
  - 2.4.1 Potential Contaminant Sources 5
  - 2.4.2 Contaminant Transport Mechanisms 5
  - 2.4.3 Potential Contaminant Receptors 5
- 2.5 Previous Site Activities 5
  - 2.5.1 Previous Investigation Activities 6
  - 2.5.2 Previous Remediation Activities 7
- 2.6 Data Evaluation 7
  - 2.6.1 SWMUs 21-018(a) and 21-018(b) Data Review 8
  - 2.6.2 SWMU 21-023(c) Data Review 9
  - 2.6.3 SWMU 21-013(b) and AOC 21-013(g) Data Review 10

3.0 SITE CONDITIONS 11
- 3.1 Surface Conditions 11
  - 3.1.1 Surface Water 12
  - 3.1.2 Soils 12
- 3.2 Subsurface Conditions 12
  - 3.2.1 Stratigraphy 12
  - 3.2.2 Cliff Retreat and Fractures 13
  - 3.2.3 Hydrogeology 13

4.0 SCOPE OF ACTIVITIES 15
- 4.1 Site Surveys 15
- 4.2 Investigation Activities 15
  - 4.2.1 Borehole Sampling 15
  - 4.2.2 Surface and Shallow Subsurface Sampling 16
- 4.3 Remediation Activities 17
  - 4.3.1 SWMU 21-018(a) 17
  - 4.3.2 SWMU 21-023(c) 18
  - 4.3.3 SWMU 21-013(b) and AOC 21-013(g) 18
- 4.4 Confirmation Sampling 18
- 4.5 Site Restoration Activities 19
- 4.6 Waste Management 19

5.0 INVESTIGATION METHODS 19
5.1 Drilling Methods 20
5.2 Methods of Collecting Soil and Rock Samples 21
5.3 Collection of Geotechnical Data 21
5.4 Potential Pore-Gas Monitoring Well Installation 22
5.5 Potential Perched Saturation Zone Monitoring Well Installation 22
5.6 Borehole Abandonment 23
5.7 Equipment Decontamination 23
6.0 MONITORING AND SAMPLING PROGRAM 23
7.0 SCHEDULE 23
8.0 REFERENCES 23

Appendices

Appendix A Acronyms, Glossary, and Metric Conversion Tables
Appendix B Historical Investigation Report
Appendix C Management of Investigation-Derived Waste
Appendix D RFI Borehole Logs
Appendix E MDA V Analytical Data (CD on inside back cover of this report)
Appendix F RFI Data Tables
Appendix G List of Record Drawings Used in the Historical Investigation Report
Appendix H Site Photographs

Figures

Figure 1.1-1 Location of TA-21 and SWMU 21-018(a)-99 with respect to Laboratory technical areas and surrounding land holdings 27
Figure 1.1-2 Site map of consolidated SWMU 21-018(a)-99 and adjacent SWMUs/AOCs 28
Figure 2.4-1 Conceptual site model for human receptors at SWMU 21-018(a)-99 29
Figure 2.5-1 RFI sample locations at SWMU 21-018(a)-99 30
Figure 2.6-1 Organic chemicals detected at SWMU 21-018(a)-99 31
Figure 2.6-2 Radionuclides detected greater than background at SWMU 21-018(a)-99 32
Figure 2.6-3 Inorganic chemicals detected greater than background at SWMU 21-018(a)-99 33
Figure 3.2-1 Generalized stratigraphy under SWMU 21-018(a)-99 34
Figure 3.2-2 Schematic of the hydrogeologic conceptual model for the Pajarito Plateau 35
Figure 3.2-3 Locations of wells relative to SWMU 21-018(a)-99 36
Figure 4.2-1 Proposed and previous sample locations at SWMUs 21-018(a) and 21-018(b) 37
Figure 4.2-2 SWMU 21-018(a)-99 perched groundwater flow chart 38
Figure 4.2-3 Proposed and previous outfall sample locations at SWMU 21-023(c) 39
Figure 4.2-4 Proposed and previous slope sample locations at SWMU 21-013(b) and AOC 21-013(g) 40
Figure 5.4-1. General diagram for construction of a vapor monitoring borehole 41

Tables

Table 4.0-1 NMED Order Specifications and LANL Proposed Alternatives 43
Table 4.2-1 Summary of Proposed Boreholes 47
Table 4.2-2 Summary of Proposed Surface and Shallow Subsurface Samples 48
Table 4.2-3 Analytical Suites for Proposed Samples at SWMU 21-018(a)-99 49

1.0 INTRODUCTION

Los Alamos National Laboratory (LANL or the Laboratory) is a multidisciplinary research facility owned by the Department of Energy (DOE) and managed by the University of California (UC). The Laboratory is located in north-central New Mexico approximately 60 miles northeast of Albuquerque and 20 miles northwest of Santa Fe. The Laboratory covers 40 square miles of the Pajarito Plateau, which consists of a series of finger-like mesas separated by deep canyons containing perennial and intermittent streams running from west to east. Mesa tops range in elevation between 6200 ft and 7800 ft above sea level (asl).

The Laboratory's Risk Reduction and Environmental Stewardship–Remediation Services (RRES-RS) Project, formerly the Environmental Restoration (ER) Project, is participating in a national effort by the DOE to clean up sites and facilities formerly involved in weapons research and development. The goal of RRES-RS is to ensure that past operations under the DOE do not threaten human or environmental health and safety in and around Los Alamos County, New Mexico. To achieve this goal, RRES-RS is currently investigating sites potentially contaminated by past Laboratory operations. These sites under investigation are designated as solid waste management units (SWMUs) or areas of concern (AOCs).

The SWMU addressed in this investigation work plan, SWMU 21-018(a)-99, contains both hazardous and radioactive components. Depending on the type of contaminant(s) and the history of a site, the New Mexico Environment Department (NMED) or the DOE has administrative authority over work performed by RRES-RS at this site. NMED has authority under the New Mexico Hazardous Waste Act (NMHWA) over cleanup of sites with hazardous waste or certain hazardous constituents, including the hazardous waste portion of mixed waste (i.e., waste contaminated with both radioactive and hazardous constituents). The DOE has authority over cleanup of sites with radioactive contamination. Radionuclides are regulated under DOE Order 5400.5, "Radiation Protection of the Public and the Environment," and DOE Order 435.1, "Radioactive Waste Management."

NMED enforces the Hazardous and Solid Waste Amendments Module of the Laboratory's Hazardous Waste Facility Permit, hereafter referred to as Module VIII. Module VIII specifies conditions and requirements for investigation and cleanup activities at the Laboratory, which are performed by RRES-RS. The Environmental Protection Agency (EPA) issued Module VIII on May 23, 1990, and revised it on May 19, 1994 (EPA 1990, 1585; EPA 1994, 44146). NMED is currently renewing LANL's Hazardous Waste Facility Permit.

In accordance with Module VIII, the nature and extent of releases of hazardous waste or hazardous constituents are determined through the Resource Conservation and Recovery Act (RCRA) facility investigation (RFI) process. Under RRES-RS, the Laboratory also implements the RFI process for those sites under the administrative authority of DOE.

1.1 General Site Information

SWMU 21-018(a)-99 is located on Delta Prime (DP) Mesa within the Laboratory's Technical Area (TA)-21 (Figure 1.1-1). From 1945 to 1978, TA-21 was primarily used for plutonium research, metal production, and related activities. Since 1978, various administrative and chemical research activities have been conducted at TA-21.

SWMU 21-018(a)-99 is a consolidated unit made up of four individual SWMUs and one AOC. The individual SWMUs/AOC were consolidated in 1999, based on common processes and potential chemicals of potential concern (COPCs), as well as the proximity of the sites to each other. SWMU 21-018(a)-99 includes

- SWMU 21-018(a), Material Disposal Area (MDA) V (three wastewater absorption beds);
- SWMU 21-018(b), a former laundry facility for radioactively contaminated clothing;
- SWMU 21-023(c), a waste treatment laboratory septic system and outfall;
- SWMU 21-013(b), a surface disposal area consisting of building debris; and
- AOC 21-013(g), a surface disposal area consisting of debris of unknown origin.

All are located on the south side of DP Road just west of the main gate to the TA-21 operational facilities (Figure 1.1-2), and all are currently inactive. SWMUs 21-018(a) and (b) are located on the mesa top. SWMU 21-013(b) and AOC 21-013(g) are located on the slope leading into BV Canyon, so called because of its location below MDAs B and V. The SWMU 21-023(c) septic system is located primarily on the mesa top; the outfall is located on the slope leading into BV Canyon. Each site is described briefly in Section 2.1 and in detail in the Historical Investigation Report (HIR) (Appendix B, Section B-2.0).

1.2 Objectives

The work described in this investigation work plan has two main objectives: (1) to characterize contamination associated with the SWMUs/AOC included in consolidated SWMU 21-018(a)-99; and (2) to reduce or prevent the migration of contamination via the removal of infrastructure and environmental media known to contain contaminants at concentrations exceeding residential screening action levels (SALs) for radionuclides (LANL 2002, 73705), or residential soil screening levels (SSLs) for inorganic and organic chemicals (NMED 2004, 85615). To achieve the first objective, an investigation targeting soil and bedrock is proposed for SWMU 21-018(a)-99.

2.0 MDA V BACKGROUND

2.1 Site Description and Operational History

The following sections give a summary of the physical features and operational history of the individual sites within SWMU 21-018(a)-99. The HIR (Appendix B) presents a detailed description and history of the sites, including contaminant releases and the types of contaminants known or suspected to be present

2.1.1 SWMU 21-018(a)—MDA V

SWMU 21-018(a), or MDA V, is made up of three wastewater absorption beds located on a fenced 0.88-acre parcel. The absorption beds received wastewater from the DP laundry facility [SWMU 21-018(b), described below] and a wastewater research laboratory (Building 21-45) and were operational from 1945 to 1961. The beds are known to have overflowed as early as 1946. Contaminants released to the absorption beds include plutonium isotopes, uranium isotopes, americium-241, strontium-90, gamma-emitting isotopes, and inorganic chemicals. The site is currently posted as a subsurface radiological contamination area.

MDA V has been the subject of various investigations from the 1940s to the present. Although several engineering drawings exist for MDA V, the exact coordinates of the absorption beds are not known.

During RFI activities conducted in 1994, absorption bed materials were penetrated in borehole 21-02580, which was thought to be sited outside the absorption bed boundaries.

2.1.2 SWMU 21-018(b)—Former Laundry Facility

The DP laundry facility (Building 21-20) was located immediately to the north of MDA V, where a little-used gravel and asphalt parking area is currently situated. Like MDA V, the laundry facility was operational from 1945 to 1961. Personal protective clothing and other cloth items used in both research and production operations involving radioactive materials at TA-21 were laundered at the facility. The laundry facility was thought to have generated 6000 to 8000 gal. of radionuclide-contaminated wastewater per day, or approximately 2 million gal. per year, all of which was discharged to MDA V.

The laundry building was demolished in 1965, and was found to be contaminated by radionuclides. The wooden portions of the building were taken to MDA G and burned; the concrete foundation was bulldozed over the southern edge of DP Mesa. The concrete debris from the former laundry facility is now part of SWMU 21-013(b).

2.1.3 SWMU 21-023(c)—Waste Treatment Laboratory Septic System

SWMU 21-023(c), a former septic system and associated outfall, was located immediately west of MDA V. The septic system, intended only for sanitary waste, served a waste treatment laboratory (Building 21-33) from 1948 to 1965. It is not known what volume of waste was handled by the septic system, or if any releases occurred other than intentional releases to the outfall. The septic tank was removed in 1965, but the inlet and outlet lines are believed to remain in place.

2.1.4 SWMU 21-013(b)—Surface Disposal Area

The location of this surface disposal area is on the southern edge of DP Mesa, immediately south of MDA V. SWMU 21-013(b) contains concrete building debris from the 1965 demolition of the laundry facility (Building 21-20) and the waste treatment laboratory (Building 21-33) (LANL 1991, 07680, p. 17-29). Additional materials placed on the slope include asphalt and wet concrete poured-in-place, asphalt and concrete debris, and miscellaneous building debris (e.g., metal pipes). No documentation of the origin of these additional materials or total volume of debris on the slope has been found. Much of the debris is at least partially buried at the surface and the site is now covered with native grasses, brush, and trees growing up around the debris. The original (i.e., pre-disposal) surface underlying SWMU 21-013(b) may have been affected by overflow from MDA V. Based on the nature of the debris and releases from MDA V, contaminants expected to be present at this site include organic and inorganic chemicals and radionuclides.

2.1.5 AOC 21-013(g)—Surface Disposal Area

The location of this surface disposal area is also on the southern edge of DP Mesa, immediately south of MDA V, and there is no clear distinction between it and SWMU 21-013(b). The AOC consists of miscellaneous building demolition material, the origin and total volume of which is unknown. The site is covered with native grasses, brush, and trees growing up around the debris. Like SWMU 21-013(b), the original surface underlying AOC 21-013(g) may have been affected by overflow from MDA V. Based on information from SWMU 21-013(b), contaminants expected to be present at this site include organic and inorganic chemicals and radionuclides.

2.2 Land Use

Current land use at SWMU 21-018(a)-99 is industrial. However, the parcel on which SWMU 21-018(a)-99 is located may be transferred from DOE control to new owners in the future. A result of this new ownership may be a change in land use, such as commercial or residential.

2.3 Relationship to Other SWMUs and AOCs

Other SWMUs and AOCs adjacent and/or otherwise related to SWMU 21-018(a)-99 are shown in Figure 1.1-2 and include the following:

- SWMU 21-027(d)-99—a former aboveground fuel tank and secondary containment (AOC C-21-028) and stormwater drainline and outfall [SWMU 21-027(d)], which borders the western edge of SWMU 21-018(a)-99. The tank was removed in 1960. A voluntary corrective measure (VCM) was conducted at this site in 1999 (LANL 2002, 73107), and it was indicated that radioactive and inorganic chemicals at this site may be attributable to its proximity to MDAs B and V.

- AOC 21-009—a former waste treatment laboratory (Building 21-33) located to the west of SWMU 21-018(a)-99. The septic system now designated as SWMU 21-023(c) served this laboratory. The laboratory underwent decontamination and decommissioning (D&D) in 1965, and the concrete portions of the laboratory were bulldozed onto the slope behind MDA V. This building debris is now part of SWMU 21-013(b).

- SWMU 21-015 (MDA B)—an inactive 6.03-acre disposal site located west of SWMU 21-018(a)-99. MDA B, which operated from 1945 to 1952, consists of at least five burial pits containing radioactively contaminated debris and hazardous chemicals.

- AOC C-21-015—a former waste treatment laboratory (Building 21-45) located on the north side of DP Road, across from SWMU 21-018(a)-99. Waste was transferred to and from the DP laundry facility via steel piping and eventually discharged into MDA V. The laboratory building was removed in 1954.

- AOC 21-030—a concrete sump located within the footprint of former Building 21-45 (AOC C-21-015), north of SWMU 21-018(a)-99. The sump was removed during a (voluntary corrective action (VCA) conducted from 2000 through 2002 (LANL 2003, 83093).

- SWMU 21-024(f)—a former septic system (including outfall) located across DP Road (north) from SWMU 21-018(a)-99. The septic system received sewage from Building 21-45 (AOC C-21-015) and was removed during a VCA conducted from 2000 through 2002 (LANL 2003, 83093).

- SWMU 21-024(e)—an inactive septic system located east of MDA V. This septic system routed sewage from the former DP laundry facility (Building 21-20) through a septic tank (Structure 21-123) to the surface on the south rim of DP Mesa above Los Alamos Canyon. The septic tank remains in place.

2.4 Conceptual Site Model

2.4.1 Potential Contaminant Sources

The conceptual site model for SWMU 21-018(a)-99, shown in Figure 2.4-1, includes both surface and subsurface sources of potential contamination:

- Surface—overflows from MDA V, the DP laundry facility footprint, the septic system outfall, and the surface debris disposal areas.
- Subsurface—MDA V absorption beds and distribution lines, the DP laundry facility blowdown sump and drainline, and the former septic system tank and associated lines.

The sampling proposed in this investigation work plan uses the conceptual model to predict areas of potential contamination and allow for adequate characterization of these areas.

2.4.2 Contaminant Transport Mechanisms

Potential transport mechanisms that may lead to exposure of potential receptors include

- vaporization and gaseous diffusion and advection of vapor-phase contaminants in air;
- dissolution and/or particulate transport of surface contaminants during rainfall and snow melt runoff events;
- airborne transport of contaminated surface soils;
- continued dissolution and advective/dispersive transport of chemical and radiological contaminants contained in absorption beds and subsurface soil and bedrock; and
- biotic perturbation and translocation of contaminants in subsurface waste and contaminated media, including shallow soil and absorption bed material.

2.4.3 Potential Contaminant Receptors

Figure 2.4-1 presents the SWMU 21-018(a)-99 conceptual site model for human receptors. Current potential receptors of surface contamination include site workers at TA-21, and trail users in BV and Los Alamos Canyons. Potential receptors for subsurface contamination include downgradient groundwater users; however, no perched water has been encountered in the area of SWMU 21-018(a)-99, and current unsaturated conditions limit vertical migration. If subsurface materials are excavated and brought to the surface, potential receptors of subsurface contamination will be the same as those listed for surface contamination.

2.5 Previous Site Activities

The following sections give a summary of previous environmental investigations and remediation activities conducted by LANL at the individual sites within SWMU 21-018(a)-99. The HIR (Appendix B) presents a detailed description of past activities at the sites, including operational and pre-RFI sampling, which is not covered in the below summary.

2.5.1 Previous Investigation Activities

Figure 2.5-1 shows the locations of all RFI sampling conducted within SWMU 21-018(a)-99. Appendix F provides a summary of RFI sampling results.

2.5.1.1 SWMU 21-018(a)

In 1994 and 1996, Phase I RFI activities were conducted to characterize potential contamination. In 1994, five boreholes were drilled at the absorption beds to a depth of 75 ft: two in absorption bed 1, two in absorption bed 2, and one in absorption bed 3. One additional borehole was drilled to the depth of 660 ft outside the southeast corner of absorption bed 3. In 1996, a geodetic survey was performed on the absorption beds. Additional samples were collected near the borehole located outside the boundaries of the absorption beds and two trenches were dug in absorption bed 1. Samples were collected at four locations from the trench situated across the east end of absorption bed 1. Samples were collected from two locations from the second trench, which was situated at a point where the geodetic survey identified the drainline pipe from the laundry facility (LANL 1996, 54969, p. 55). The locations of all of these samples are shown in Figure 2.5-1.

Evaluation of the MDA V Phase I RFI sample data indicated inorganic chemicals and radionuclides were present at concentrations greater than background value (LANL 1998, 59730). Antimony, cadmium, copper, lead, mercury, total uranium, uranium-234, -235, and -238 were greater than their respective SALs/SSLs. The radionuclide concentrations greater than SALs in absorption bed 1 were concentrated in the cobble layer between 3.5 and 7 ft below ground surface (bgs). Organic chemicals were also detected in the RFI samples, and several polynuclear aromatic hydrocarbons (PAHs) exceeded SSLs in absorption bed 1.

2.5.1.2 SWMU 21-018(b)

No RFI sampling has been conducted at SWMU 21-018(b). Samples have been collected in the vicinity of 21-018(b) during investigations targeting nearby SWMUs, such as 21-027(d)-99.

2.5.1.3 SWMU 21-023(c)

In 1992, 25 TA-21 outfalls were sampled, including the waste treatment laboratory septic system outfall [SWMU 21-023(c)]. The SWMU 21-023(c) samples were analyzed for metals plus uranium, volatile organic compounds (VOCs), SVOCs, tritium, and isotopic plutonium. Half of the samples were analyzed for americium-241 and strontium-90. The other half were analyzed by gamma spectroscopy. No samples were analyzed for isotopic thorium or uranium. Arsenic, cadmium, chromium, copper, lead, nickel, and zinc were identified at levels exceeding current background values (LANL 1998, 59730). Only one organic chemical, benzoic acid, was detected.

In 1993, a radiological field survey, follow-up surface soil sampling, and shallow borehole sampling occurred at SWMU 21-023(c). Results indicated the presence of radionuclides in surface samples, and americium-241 and plutonium-239 exceeded current background values (LANL 1998, 59730) in samples collected below 0.5 ft bgs. Only one organic chemical, bis-2-ethylhexylphthalate, was detected. Inorganic chemicals detected above current background in the borehole are presented in Table F-2.

The results of the 1992 and 1993 sampling at SWMU 21-023(c) were reported in the Phase Report Addendum 1B and 1C for Operable Unit 1106 (LANL1995, 52350).

2.5.1.4 SWMU 21-013(b) and AOC 21-013(g)

Because of the similarities between the two surface debris disposal areas, SWMU 21-013(b) and AOC 21-013(g) have been investigated as one site. An RFI was initiated in August of 1994 (LANL 1991, 07529) and consisted of a radiation survey and the collection of surface and shallow subsurface samples. Ten soil samples were collected from nine locations at SWMU 21-013(b) and 26 soil samples were collected from nine locations at AOC 21-013(g). These samples were analyzed for organic chemicals, inorganic chemicals, and radionuclides.

Analytical results for SWMU 21-013(b) and AOC 21-013(g) indicate lead; mercury; americium-241; plutonium-238 and -239; uranium-234, -235, and -238; and tritium were detected above current background values (LANL 1998, 59730) in at least one sample. Bis-2(ethylhexyl)phthalate and several PAHs were also detected in the samples. The results of the RFI at SWMU 21-013(b) and AOC 21-013(g) were never published.

2.5.2 Previous Remediation Activities

2.5.2.1 SWMU 21-018(a)

In 2000, a non-traditional in situ vitrification (NTISV) demonstration was conducted at MDA V to demonstrate the technology's capabilities in stabilizing radiological contaminants present in the absorption beds. The demonstration was conducted in absorption bed 1. The results of the NTISV demonstration have been previously reported (LANL 2003, 80923). For additional information, refer to the HIR (Appendix B).

2.5.2.2 SWMU 21-018(b)

In 1965, the DP laundry facility underwent D&D. The wood portions of the building were transported to MDA G and burned. The concrete foundation and associated piping were bulldozed over the edge of DP Mesa, onto the south-facing slope where they remain as part of SWMU 21-013(b).

2.5.2.3 SWMU 21-023(c)

In 1965, the former waste treatment laboratory septic tank was removed. The SWMU 21-023(c) inlet and outlet line are believed to remain in place.

2.5.2.4 SWMU 21-013(b) and AOC 21-013(g)

No remediation activities have taken place at either of the surface debris disposal sites.

2.6 Data Evaluation

Two hundred thirty-three soil samples were taken from SWMU 21-018(a)-99 and analyzed as follows:

- 200 samples were analyzed for inorganic chemicals;
- 183 samples were analyzed for organic chemicals;
- 232 samples were analyzed for radionuclides; and
- 57 quality control (QC) samples were analyzed.

Based on the data quality assessment, included as Section B-2.2.7 of the HIR (Appendix B), the data included in Appendix E are deemed usable as qualified.

For the purpose of reviewing the data and identifying additional data needs, SWMU 21-018(a)-99 was divided into three areas based on the source of potential contamination and the anticipated investigation activities in each area. The laundry building and MDA V are considered together because the laundry building was the source for the discharge to the absorption beds and similar contaminants are expected throughout the area. SWMU 21-023(c), the septic system and outfall, is assessed separately because it represents a single contamination source. SWMU 21-013(b) and AOC 21-013(g) are assessed together because both are made up of building debris and may have been affected by historical overflows from MDA V. Figure 2.6-1 presents organic chemicals detected at SWMU 21-018(a)-99; Figures 2.6-2 and 2.6-3 present inorganic chemicals and radionuclides detected above background values (LANL 1998, 59730) at SWMU 21-018(a)-99. Note that results greater than SALs/SSLs are shown on the maps in red.

No samples from SWMU 21-018(a)-99 have been analyzed for pesticides, polychlorinated biphenyls, high explosives, dioxins, or furans. The analysis of these chemicals is not indicated because there is no known process at any of the sites that would have resulted in a release of these chemicals to the environment.

Perchlorate analysis has not been performed on any SWMU 21-018(a)-99 samples. This is a site-wide data need for final characterization of the consolidated SWMU. All of the samples proposed in this investigation work plan will include perchlorate analysis.

2.6.1 SWMUs 21-018(a) and 21-018(b) Data Review

Data from 22 locations were reviewed with respect to the MDA V absorption beds. Data include surface samples, borehole samples, and samples collected during trenching across the east end of absorption bed 1. A number of inorganic chemicals were detected above background values within the absorption beds (LANL 1998, 59730). Elevated levels of several inorganic chemicals were detected at location 21-04509, where antimony, arsenic, copper, lead, and mercury were present above the SSLs (NMED 2004, 85615).

Sample results indicate americium-241, plutonium isotopes, uranium isotopes, cobalt-60, cesium-134, europium-152, ruthenium-106, and tritium at levels greater than background values (or detected if no background value exists). Americium-241, plutonium-238, plutonium-239, uranium-234, -235, -238, cesium-137, cobalt-60, and strontium-90 exceeded SALs at seven locations in and around the eastern half of absorption bed 1. The SAL exceedances are all located within absorption bed materials at depths less than 7.5 ft. Samples collected from boreholes 21-02518 through 21-02522, all sampled to a depth of 75 ft, show decreasing trends with depth. These boreholes also demonstrate the decreasing lateral trends from the highest levels of contamination in absorption bed 1. However, only one borehole (21-02518) has no detections above background at the deepest two intervals.

Organic chemicals were detected in six locations within MDA V, all associated with absorption bed 1. A total of twenty different organic chemicals were detected. Of these, six were present in the native tuff beneath the absorption bed, in borehole locations 21-02518 and -02519.

Although it has never been the target of an investigation, seven TA-21 sample locations (21-11020, -11026, -11036, -11037, -11038, -11039, and -11057) fall within or are immediately adjacent to the west end of the DP laundry facility footprint (Figure 2.5-1). These samples were collected during a VCM conducted at SWMU 21-027(d)-99. Sample depths range from surface samples to borehole samples as deep as 40 ft. Lead was the single inorganic chemical detected above background at 23.8 mg/kg at location 21-01973. No organic compounds were detected in the building footprint. All samples were

analyzed for radionuclides, although the suite changed from one sampling event to the next. At location 21-11058, strontium-90 was detected at a depth of 8.5 ft at 1.07 pCi/g and again at 20 ft at 0.88 pCi/g. Uranium-235 was detected at the same location at 0.124 pCi/g at a depth of 8.5 ft. No other radionuclides were identified at levels exceeding background in the area of the DP laundry footprint. No analytes were detected in the building footprint in excess of SALs/SSLs (LANL 2002, 73705; NMED 2004, 85615).

No samples have been collected near the SWMU 21-018(b) blowdown sump or drainline area. It appears that the drainline from the sump was not long enough to discharge directly to absorption bed 1, but rather discharged somewhere to the north of MDA V. This potential discharge area likewise has not been sampled.

Based on the review of the existing site data for SWMUs 21-018(a) and 21-018(b) the following data needs have been identified:

- Lateral extent of contamination within the MDA V absorption beds;
- Lateral and vertical extent of subsurface contamination in tuff surrounding the MDA V absorption beds;
- Geotechnical information to characterize fractures beneath MDA V;
- Lateral extent of surface contamination in and around the former laundry facility footprint;
- Vertical extent of potential subsurface contamination associated with the laundry facility drainline, blowdown sump, and boiler room floor drains; and
- Lateral and vertical extent of potential contamination from the sump drainline discharge.

2.6.2 SWMU 21-023(c) Data Review

The results of inorganic chemical analysis of samples collected adjacent to the removed septic tank (location 21-01665) and within the drainage below the septic system outfall at SWMU 21-023(c) identified cadmium, chromium, copper, lead, and selenium at concentrations exceeding background values (LANL 1998, 59730). Lithium and strontium, for which no background values have been established, were also detected. None of the detected inorganic chemicals exceeds SSLs.

With the exception of the location adjacent to the former septic tank (21-01665), which was sampled at 5-ft intervals to a total depth of 20 ft, all SWMU 21-023(c) samples analyzed for inorganic chemicals were collected from 0 to 0.5 ft bgs or less and were restricted to the steep slope below the outfall. The east-west extent of inorganic chemicals is laterally controlled by the established drainage. Down-drainage extent has not been defined since no samples have been collected south of location 21-01340. Vertical extent has not been demonstrated at most of the existing sample locations due to the lack of deeper samples.

Radionuclide analyses were performed on samples collected at eight locations within the drainage below the septic system outfall as well as adjacent to the former tank location. Americium-241, plutonium-238, and -239 were detected at levels in excess of their respective background concentrations. Within the drainage below the septic system outfall, americium-241 and plutonium-239 were detected at levels exceeding their SALs. The highest levels of americium-241 (213.4 pCi/g) and plutonium-239 (107.5 pCi/g) were from location 21-01339, where the highest concentrations of inorganic chemicals were also located. Although a decreasing trend can be seen both down the drainage and with depth (at locations where more than one depth was sampled), elevated levels of radionuclides still occur in the deepest and farthest down-drainage samples collected.

Bis(2-ethylhexyl)phthalate was the single organic compound detected in the samples collected from SWMU 21-023(c). Samples collected up- and down-drainage had no organic chemical detections so extent is defined laterally north-to-south by other sample locations and east-to-west by the physical constraints of the drainage.

Based on the review of the existing site data for SWMU 21-023(c) the following data needs have been identified:

- Vertical extent of contamination underneath the inlet and outlet lines
- Lateral and vertical extent of contamination within the outfall area

2.6.3 SWMU 21-013(b) and AOC 21-013(g) Data Review

Data from the entire slope south of MDA V, including the BV Canyon drainage, were reviewed to assess the data needs to characterize SWMU 21-013(b) and AOC 21-013(g). Thirty-three locations were sampled on the slope and just outside the southeast corner of the MDA V fence. While the analytical suites varied slightly between sampling events, there is sufficient consistency to allow for an initial characterization of the slope area down to the BV Canyon drainage.

Inorganic chemical analyses for uranium throughout the entire slope area show detected concentrations above the soil background value of 1.82 mg/kg, but generally less than 7 mg/kg. Mercury was detected in several samples from within the BV Canyon drainage at levels exceeding the soil background value of 0.1 mg/kg, but less than or equal to 0.43 mg/kg. All of the mercury data from the slope was rejected due to missed holding times. Lead is present above the soil background value of 22.3 mg/kg at three locations on the slope and one within the drainage; the maximum concentration is less than double the background value. Zinc was detected at one location on the slope and one in the drainage; detections are slightly above the soil background value for zinc of 48.8 mg/kg. None of the detected inorganic chemicals exceeds SSLs (NMED 2004, 85615).

Organic chemical analysis of samples from the canyon slope detected bis(2-ethylhexyl)phthalate at a single location (21-01877). Analytical results from a surface sample collected at location 21-01906 identified eight SVOCs, all PAHs. Of these detected concentrations, benz(a)anthracene (0.8 mg/kg) exceeds the SSL. Location 21-01906 is near paving asphalt dumped over the edge of the canyon and results may represent small particles within the sample. The lack of detection concentrations in samples down slope indicates that these PAHs are localized to the area of asphalt dumping on the slope.

Analyses for radionuclides on the BV Canyon slope detected americium-241, plutonium-238, -239, and tritium at levels exceeding background values in surface soils (0 to 0.5 ft bgs). Strontium-90 and cesium-137 also occur in shallow subsurface samples on the slope. Of note is the fact that many of the sample results immediately down slope of the west half of SWMU 21-018(a) have generally lower levels of plutonium-239 (< 1 pCi/g) than samples to the east. A significant volume of building debris is present in this area, and these samples may represent sampling of clean fill material pushed over the edge of the mesa with the construction debris. Additionally, the BV Canyon drainage shows plutonium-239 at 0.3 pCi/g or less immediately below the debris with levels increasing down drainage to 6.11 pCi/g (location 21-02572). Sample locations 21-01866, -01867, and -01878 may also represent materials pushed over the edge of the mesa.

Based on the review of the existing site data for SWMU 21-013(b) and AOC 21-013(g), the following data needs have been identified:

- Lateral and vertical extent and potential source of drainage contaminants

- Lateral extent of contaminants east and west of the current slope samples
- Lateral and vertical extent of contamination on the original surface

3.0 SITE CONDITIONS

The following sections present the current surface features and the existing subsurface geologic characteristics beneath TA-21 in general and SWMU 21-018(a)-99 in particular. Known surface and subsurface traits and their potential effects on the occurrence and concentration of contaminants include

- canyon-mesa terrain, which affects meteorological conditions and ecological habitats at the surface;
- semi-arid climate with low precipitation and a high evapotranspiration rate, which limits the extent of subsurface moisture percolation and limits the amount of moisture available to leach radionuclides or other hazardous waste constituents; and
- a thick, relatively dry unsaturated (vadose) zone, which greatly restricts or prevents downward migration of contaminants in the liquid phase through the vadose zone to the regional aquifer.

These and other elements of the environmental setting at SWMU 21-018(a)-99 are useful in evaluating site investigation data with respect to the potential impacts of contamination from historical site activities.

3.1 Surface Conditions

The elevation of DP Mesa in the vicinity of SWMU 21-018(a)-99 ranges from 7160 ft to 7170 ft asl, with a gentle slope to the south. The canyon slope ranges in elevation from 7060 ft asl in the bottom of BV Canyon to 7160 ft asl on the south edge of DP Mesa, immediately south of MDA V.

Appendix H provides current photographs documenting surface conditions at SWMU 21-018(a)-99. MDA V is a relatively flat area vegetated with native grasses and chamisa. The outlines of the absorption beds are no longer visible at the surface because of the fill cover placed at the site in 1985. MDA V is currently surrounded by a chain link fence and posted as an underground radioactive materials site. The former DP laundry facility (Building 21-20), presently covered by a partially asphalted parking area, is located to the north, between MDA V and DP Road. The former waste treatment laboratory (Building 21-33) location is just to the west of the former laundry facility, in a dirt turnaround area off DP road. The former septic system ran to the south of the waste treatment laboratory, in what is now a well-vegetated area to the west of MDA V. The outfall from the septic system descends a steep, rocky, moderately vegetated slope into BV Canyon.

The south-facing wall of BV Canyon directly south of MDA V is covered with large pieces of concrete building foundation and capital block material, strewn down along an embayment in the slope to the valley floor. The debris slope also contains asphalt, metal channels and sheets, and metal piping, some of which is imbedded in pieces of concrete. Miscellaneous debris, including asphalt, concrete, and metal are randomly scattered on the slope. Near the southwest corner of MDA V waste asphalt and wet concrete were apparently poured over the edge of the mesa on top of the existing debris pile.

SWMU 21-018(a)-99 is inactive, and there are no operations currently being conducted at the site. The only activity at the site is occasional use of the dirt parking area as a vehicle turnaround.

3.1.1 Surface Water

Mesas of the Pajarito Plateau are generally dry, both on the surface and within the bedrock forming the mesa. Canyons range from wet to relatively dry; the wettest canyons contain continuous streams and perennial groundwater in the canyon-bottom alluvium. Dry canyons, such as BV Canyon, have only occasional stream flow and may lack alluvial groundwater.

There are no streams on DP Mesa; stormwater and snowmelt generally run off the mesa as sheet flow and in small drainages off the mesa sides. Runoff from SWMU 21-018(a)-99 consists of sheet flow into BV Canyon, which in turn flows into LA Canyon. Small diversion ditches are located along the north and east sides of MDA V to route water around the absorption beds.

Historical sedimentation on the floor of BV Canyon is minimal. The channel is discontinuous, and precipitation runoff generally spreads out over the grassy valley bottom. These areas of unchanneled flow are potential spots for modern sediment deposition (Broxton and Eller 1995, 58207, pp. 67–68).

The Laboratory's RRES-RS project has developed a procedure to assess the potential for erosion and sediment transport at individual SWMUs (RRES-RS Standard Operating Procedure [SOP] 2.01). Erosion potential is numerically rated from 1 to 100 using a matrix system. SWMUs that score greater than 60 have a high erosion potential. Following are the erosion potential scores for the individual SWMUs/AOC that make up consolidated SWMU 21-018(a)-99.

- SWMU 21-018(a) was given a score of 18.1 in 1999, indicating a low potential for erosion.
- SWMU 21-018(b) was given a score of 15.8 in 1997, indicating a low potential for erosion.
- SWMU 21-023(c) was given a score of 35.5 in 1999, indicating a medium potential for erosion.
- SWMU 21-013(b) and AOC 21-013(g) were given scores of 67.0 in 1998, indicating a high potential for erosion.

3.1.2 Soils

At TA-21, natural or undisturbed surface soil cover is limited due to Laboratory operations such as waste disposal and building construction and demolition. The present-day mesa surface in the area of SWMU 21-018(a)-99 is predominantly fill.

Where undisturbed, soils on the mesa surface are thin and poorly developed. They tend to be sandy in texture near the surface and more clay-like beneath the surface. Soil profiles tend to be more poorly developed on the cliff forming south-facing slopes, such as below MDA V, than on north-facing slopes, which tend to have higher organic content. A discussion of the soils in the Los Alamos area can be found in Section 2.2.1.3 of the ER Project Installation Work Plan (LANL 1998, 62060.4, p. 2-21) and in Nyhan et al. (1978, 5702.2, pp. 24–25).

3.2 Subsurface Conditions

3.2.1 Stratigraphy

The generalized stratigraphy of DP Mesa in the area of SWMU 21-018(a)-99 is shown in Figure 3.2-1. DP Mesa consists of Bandelier Tuff (Qbt) overlain by a thin layer of alluvium and soil. The Bandelier Tuff unit is subdivided into two members, in ascending order: the Otowi and the Tshirege. MDA V is situated within the Tshirege Member, which is a compound cooling unit divided into four distinct cooling units (units 4, 3, 2, 1v/1g) (Broxton and Eller 1995, 58207, pp. 45–51). Cooling unit 4 does not occur at TA-21;

bedrock directly underlying TA-21 is cooling unit 3 (Qbt 3), a cliff-forming nonwelded to partially welded tuff. Below SWMU 21-018(a)-99, the Otowi and Tshirege Members are separated at about 300 ft bgs by the Cerro Toledo (Qct) interval, a 30-ft-thick sequence of volcaniclastic sediments deposited in braided stream systems. The Bandelier Tuff and deposits of the Cerro Toledo interval are derived primarily from explosive volcanic eruptions in the Valles Caldera approximately 1.2 million years ago (Broxton and Eller 1995, 58207, p. 7). The basal Guaje Pumice Bed separates the Bandelier Tuff from the underlying clastic fanglomerate sediments of the Puye Formation (Tp). The Guaje Pumice Bed was not encountered in the area of SWMU 21-018(a)-99 at borehole location 21-02523, drilled to 320 ft bgs and later deepened to 660 ft bgs.

3.2.2 Cliff Retreat and Fractures

According to the Geomorphic Studies at DP Mesa and Vicinity report (Broxton and Eller 1995, 58207, pp. 66–69), tributary stream systems and their canyons (including BV Canyon) developed prior to incision of LA Canyon and minimal cliff retreat has occurred in these canyons since then. The report goes on to say exposure of most of the MDAs at TA-21 on DP Mesa through cliff retreat is improbable over periods exceeding 10,000 years. The exception, MDA V, is more difficult to evaluate. The southwest corner of absorption bed 3 is within 20 to 25 ft of the steep edge of the debris slope, which buries a deep embayment along the north wall of BV Canyon and is possibly within several feet of the original cliff. Failure of the fill slope and the buried edge of the former cliff due to heavy rain or an earthquake is possible. Such a failure could potentially expose the southwest corner of absorption bed 3. The report also cites a fracture study, discussed below, which indicates the increase in width of LA Canyon near MDA V may reflect locally higher cliff-retreat rates, possibly associated with an increase in fracture density.

According to a fracture study conducted at TA-21, a relatively high-density fracture zone runs with a northerly strike through MDA V (Wohletz 1995, 54404). This zone may possibly be related to the Pajarito Fault system. Fracture characteristics of unit 2 of the Tshirege member, which was the focus of this study, are very similar to previous fracture studies of unit 3; allowing for extrapolation of results to the rocks directly below TA-21. The study indicates slant (angled) boreholes drilled in the direction S48E and N-S would optimize fracture intersections in the upper vadose zone under the MDAs at TA-21 (Broxton and Eller 1995, 58207, pp. 19–30).

3.2.3 Hydrogeology

3.2.3.1 Infiltration

The proposed hydrogeologic conceptual model for the Pajarito Plateau (Figure 3.2-2) (LANL 1998, 59599, p. 5) predicts infiltration of water into the subsurface and subsequent transport of water, vapor, and solutes through the upper regions of the vadose zone. This process is heavily influenced by surface conditions such as topography, surface water flow, and precipitation. The natural source of moisture in the vadose zone is precipitation, most of which is removed as runoff, and evaporation and transpiration (or "evapotranspiration") (LANL 1997, 63131). The subsurface movement of the remaining moisture (often referred to as recharge) is predominantly vertical in direction and is influenced by properties and conditions of the vadose zone.

Differences in degree of surface disturbance and the geologic properties of the tuff lead to differences in recharge rates. Mesa-top recharge can be locally significant when vegetation is removed, soil and near surface bedrock are disturbed, or water is artificially added to the local hydrologic system by activities such as effluent disposal. All of these conditions have existed at SWMU 21-018(a)-99.

Two geologic properties of the Bandelier Tuff that significantly influence recharge rates are the degree of welding and devitrification, both effects of prolonged presence of residual gases and high temperatures following deposition. Because different tuff units were deposited at different temperatures and because individual units were laid out in variable thicknesses over different landscapes, cooling was not uniform. Consequently, welding varies spatially, both between and within separate depositional layers. Welded tuffs tend to be more fractured than nonwelded tuffs. Fractures within the tuff do not enhance the movement of dissolved contaminants unless saturated conditions exist.

Although saturated conditions do not currently exist at SWMU 21-018(a)-99, they may have existed beneath the absorption beds sometime during active wastewater disposal (1945 through 1961). A gravimetric water content of 38% is the value for saturation in Bandelier Tuff. The moisture levels measured in boreholes drilled under the absorption beds during the Phase I RFI are relatively low. From 0 to 125 ft bgs, the gravimetric water content was measured at values between 3 and 18%, with most measurements below 10% (LANL 1996, 54969, pp. 48–52). The highest water content, encountered at 300 ft bgs in the borehole at location 21-02523, was approximately 23% and coincided with the top of the Cerro Toledo interval. At these moisture levels, the fractures beneath the site are expected to be completely dry, and the water will exist in the tuff matrix only. Only in situations when substantial infiltration occurs from the ground surface, as potentially was the case under the active absorption beds, will the fractures become wet and conduct water. However, modeling studies predict when fractures disappear at contacts between stratigraphic subunits, when fracture fills are encountered, or when fracture coatings are interrupted, fracture moisture is absorbed into the tuff matrix (Soll and Birdsell 1998, 70011, pp. 193–202).

3.2.3.2 Perched Groundwater

Observations of perched intermediate groundwater in LANL wells are rare on the Pajarito Plateau. Perched waters are thought to form mainly at horizons where medium properties change dramatically, such as at paleosol horizons with clay or caliche found in basalt and volcanic sediment sequences. The Cerro Toledo interval, Guaje Pumice Bed, and Puye Formation are local examples.

The Cerro Toledo was drilled through at LADP-4, located less than a half-mile northeast of MDA V in DP Canyon, but water was not observed. Perched intermediate groundwater has been observed in some locations on the plateau within approximately one mile of SWMU 21-018(a)-99, such as at LADP-3 to the southeast in LA Canyon (in the Guaje at 6430 ft asl), R-7 to the south (in the Puye at 6420 ft asl), and Otowi-4 on the eastern base of DP Mesa (in the Puye at 6380 ft asl). Figure 3.2-3 shows the locations of LANL groundwater wells with respect to SWMU 21-018(a)-99. Saturated conditions were not encountered in the boring at location 21-02523, drilled just 50 ft to the east of the absorption beds. This boring was drilled into the Otowi Member of the Bandelier Tuff, to a depth of 660 ft bgs (approximately 6500 ft asl).

3.2.3.3 Regional Aquifer

The main aquifer in the Los Alamos area rises westward from the Rio Grande within the Santa Fe Group into the Puye Formation beneath the central and western portion of the Pajarito Plateau. Depth of the aquifer decreases from about 1200 ft bgs along the western margin of the plateau to about 600 ft bgs along the eastern margin. The elevation of DP Mesa at SWMU 21-018(a)-99 is approximately 7165 ft asl. The regional aquifer was encountered in deep wells proximal to the site at 5870 ft asl (R-7), 5850 ft asl (Otowi-4), and 5835 ft asl [R-8, downgradient of SWMU 21-018(a)-99] (Figure 3.2-3). Thus the regional aquifer is approximately 1300 ft below SWMU 21-018(a)-99. The water in the main aquifer is separated from alluvial and perched water in the volcanics by 350 to 620 ft of tuff and volcanic sediments.

4.0 SCOPE OF ACTIVITIES

The main purpose of the activities proposed in this investigation work plan is to achieve the objectives defined in Section 1.2. Both characterization and remediation activities are proposed. The characterization activities are based on the requirements outlined in the November 26, 2002, Order issued by NMED to DOE and UC (hereafter referred to as the Order), as well as the data needs identified in Section 2.6.2. Table 4.0-1 presents a summary of the Order requirements, the sampling proposed in this investigation work plan, and justification for deviations from the Order.

4.1 Site Surveys

Three surveys of the SWMU 21-018(a)-99 site will be conducted prior to the start of characterization and remediation activities:

1. A walkover radiation survey of all accessible areas of the site will be performed using a FIDLER (field instrument for the detection of low-energy radiation) and 2-in. by 2-in. sodium iodide detectors to delineate areas of elevated activity not previously identified, and bound the extent of contamination targeted for removal. The results of the radiation survey will be used to produce color contour maps that will guide sampling activities.

2. A global positioning system survey will be conducted to set up sampling grid locations for outfall sampling operations and for confirmation sampling following slope debris removal.

3. A ground penetrating radiation survey of the mesa top portion of the site will be performed. The purpose of this survey is to better define the actual locations of the absorption beds and associated distribution pipes. The resulting map will be compared to the engineering drawings and the radiation survey maps, and (where appropriate) sample locations will be relocated or added at the direction of the field team leader.

4.2 Investigation Activities

Investigation activities will be conducted at all four SWMUs and the AOC that make up consolidated SWMU 21-018(a)-99. Both surface and subsurface samples will be collected during this effort. The following sections present the investigation activities to be conducted at SWMU 21-018(a)-99. Tables 4.2-1 and 4.2-2 describe the samples to be collected; Table 4.2-3 details the analytical suites for the samples. Section 5.0 describes the methods that will be used to collect samples.

4.2.1 Borehole Sampling

Boreholes will be drilled and sampled at both MDA V and the footprint of the former DP laundry facility as shown in Figure 4.2-1. One angled borehole and 12 vertical boreholes will be used to characterize vertical and lateral extent of contaminants from SWMUs 21-018(a) and 21-018(b), as well as to characterize fractures in Tshirege units Qbt 2 and Qbt 3. Samples will be collected at a minimum of four depths to establish vertical extent. Samples will be collected from (1) the interval of the highest field screening detect; (2) the interval of the deepest field screening detect; (3) the interval immediately below any structure of concern (absorption beds, drainlines, etc.); and (4) the interval at the total depth (TD) of the borehole. Samples may be collected at additional depths if radiological screening is above background. Table 4.2-1 summarizes the core and sample intervals and field screening approach for the boreholes; Table 4.2-3 provides the analytical suite for borehole samples.

Borehole 1 (Figure 4.2-1) will be drilled at a 45-degree angle for approximately 550 linear feet. This borehole will be situated at the northwest corner of MDA V with a northwest by southeast strike passing under the center of absorption bed 1 and the east side of MDA V. Air-rotary coring using a five inch bit and a split barrel sampler will be used to drill the deep borehole. This will ensure the desired depth can be achieved and continuous core can be collected. Visual and structural analysis of the collected core, combined with existing results from previous studies, will be used to determine the role fractures play, if any, in the migration of contaminants from the site. Moisture content of the core will also be determined.

The vertical boreholes (Figure 4.2-1) to be located in and around the footprint of the former laundry facility and around MDA V will be sampled and evaluated to determine nature and extent of contamination. The proposed boreholes will provide a number of sample points for fixed lab analysis, augmenting vertical and lateral extent characterization within the vadose zone.

In addition to chemical analysis, geotechnical analysis will also be conducted. Moisture content samples will be collected from boreholes at 2.5-ft intervals. Samples for saturated and unsaturated hydraulic conductivity, matrix potential, porosity, distribution coefficient (Kd), chloride analysis, and bulk density will be collected once in soil, once in each tuff unit, and twice from the Cerro Toledo interval. The samples collected from the Cerro Toledo interval will be selected from core to be representative of all the textural intervals encountered. Samples for Kd analysis will also be collected from a minimum of one open and one filled fracture in BH-1.

Subsurface pore-gas samples will be collected from boreholes following SOP-6.31. In each borehole, one sample will be collected at the depth in which the borehole is nearest the targeted disposal unit, and the second sample will be collected at the TD. Subsurface pore-gas samples will be collected and submitted for analysis of VOCs and tritium. If any volatile contaminants are detected, a second round of samples will be collected 30 days later. The decision to install pore-gas monitoring wells will be based on the results of this sampling. The boreholes will remain open until the decision to install vapor-monitoring wells is made.

During drilling operations, there is the potential for encountering zones of elevated moisture content, localized saturation, and groundwater. These zones may not be assignable to either an alluvial or the regional groundwater system and represent a localized phenomenon. The Laboratory's decision process for characterizing these zones is presented in the attached flowchart shown in Figure 4.2-2 and described in the following text.

4.2.2 Surface and Shallow Subsurface Sampling

Surface and shallow subsurface samples will be collected from trenches at MDA V following removal of distribution lines (Figure 4.2-1), the septic system and outfall [SWMU 21-023(c)] (Figure 4.2-3), and the surface debris disposal sites [SWMU 21-013(b) and AOC 21-013(g)] following debris removal (Figure 4.2-4). Surface samples may also be collected at the borehole locations proposed for MDA V and the DP laundry facility, if indicated by the walkover radiation surveys. These samples will be collected using spade and scoop and/or hand auger (see Section 5.2). Table 4.2-2 summarizes the sample intervals and field screening approach for surface and shallow subsurface sample locations; Table 4.2-3 provides the analytical suite.

At MDA V, shallow subsurface (i.e., 10 ft bgs or less) samples will be collected from the bottom of excavation trenches to determine the extent of contamination within and around the absorption beds, and to guide remediation and waste disposal activities.

At SWMU 21-023(c), surface and shallow subsurface samples will be collected to determine if releases occurred along the inlet and outlet line and to better define lateral and vertical extent of contamination in the associated outfall. Surface and shallow subsurface samples are also proposed to the west of the 21-023(c) outfall to better define the extent of contamination at SWMU 21-027(d)-99, which is thought to have been affected by activities at SWMU 21-018(a)-99. Samples will also be collected in the BV Canyon bottom to the west of the site to identify potential contamination from upstream sources and to the east of the site for lateral extent.

At SWMU 21-013(b) and AOC 21-013(g), sampling will take place following removal of debris (see Section 4.3.3). Because the overflows from MDA V predate the debris disposal, samples collected from these sites in 1994 may not be representative of the original slope, but rather of the materials disposed there in 1965 and later. By collecting samples following debris removal, characterization of contamination from MDA V overflows as well as confirmation of the debris slope remediation activities can be achieved.

4.3 Remediation Activities

Remediation activities are proposed for MDA V, the septic system and outfall, and the surface debris disposal sites. The proposed activities focus on eliminating contaminant sources through removal of remaining infrastructure (e.g., drainlines) and areas where contaminants exceed SALs/SSLs. The rationale for the proposed activities include the following:

- The potential transfer of the parcel on which SWMU 21-018(a)-99 is located, from DOE to another entity, may result in a change of land use.
- The presence of remaining facility infrastructure (e.g., drainlines), surface debris, and areas of known contamination above the SALs/SSLs makes remediation appropriate for SWMU 21-018(a)-99.
- The characterization and remediation activities, along with confirmation sampling, will bring the site closer to a final disposition of unrestricted use. The proposed action, however, is not intended as a final remedy.

A detailed engineering implementation plan will be prepared prior to conducting the proposed remediation activities at SWMU 21-018(a)-99.

4.3.1 SWMU 21-018(a)

Remediation of MDA V will involve the excavation and removal of distribution pipes and absorption bed materials (soil, sand, gravel, and cobbles). Absorption bed materials will be removed to SALs/SSLs or to a maximum depth of 12 ft [per the EPA's risk assessment guidance, human health evaluation (EPA 1989, 08021)] whichever condition is met first. Figures 2.6-1 through 2.6-3 show the locations of existing samples with results in excess of SALs/SSLs (in red). Based on previous sampling data, no contaminants are present above SALs/SSLs in absorption beds 2 and 3. However, absorption bed materials will be evaluated further to determine if they require removal. During excavation of distribution pipes, samples will be collected for fixed-laboratory analysis to guide potential material removal. Field screening will be conducted during this sampling to explore the possibility of correlating fixed-laboratory data with field screening data to guide removal of additional absorption bed materials, as needed. If an effective detection method for field screening cannot be established, samples taken from the distribution pipe excavations in the absorption beds will be sent to a radiological screening laboratory for quick turnaround

analysis. The resulting radiological data from the absorption beds will be used to determine if further remediation is required.

In absorption bed 1, the DOE sponsored an NTISV demonstration, resulting in a large glass block, approximately 30 ft wide by 20 ft long by 10 ft thick, covered with 10 ft of clean fill. Because the glass contains plutonium-239 in excess of the SAL, it will be removed to a depth of 12 ft.

4.3.2 SWMU 21-023(c)

The proposed remediation of SWMU 21-023(c) will include the removal of both infrastructure and soil in excess of SALs/SSLs. Figures 2.6-1 through 2.6-3 show the locations of existing samples with results in excess of SALs/SSLs.

Remaining infrastructure at SWMU 21-023(c) includes the 4-in.-diameter vitrified clay pipe (VCP) inlet and outlet line that transported sanitary waste from Building 21-33 via a sump to the septic tank and from the septic tank to the edge of BV Canyon. The septic tank was removed in 1965.

Based on existing data for SWMU 21-023(c), it will be necessary to excavate and remove contaminated soil from the outfall channel starting from the south edge of the mesa down into BV Canyon. Several radionuclides are present in the outfall at levels exceeding SALs. However, the downslope extent of the contamination is not well defined, and field-screening and fixed-laboratory results will be used to determine the amount of soil that will be removed from the outfall.

4.3.3 SWMU 21-013(b) and AOC 21-013(g)

Surface disposal areas SWMU 21-013(b) and AOC 21-013(g), consisting of miscellaneous building debris, are located on the canyon slope to the south of MDA V. Although the source of some of the debris is unknown, it is known that debris from radioactively contaminated buildings was dumped at these sites. Asphalt dumped down the slope appears to be the source of PAHs in excess of SSLs in site samples (Figure 2.6-1). In addition, the presence of debris in some areas of the SWMU/AOC prevents sampling of the original canyon slope that may have been affected by overflows from MDA V. Therefore, the proposed remediation of these sites will involve the removal and off-site disposal of debris. It is possible that some of the larger blocks of concrete, if found to be uncontaminated, will be left on the slope if technical and/or safety issues preclude their removal.

The remediation operations at these sites will be relatively difficult due to the extreme slope gradient, which is generally 0.85 or 40° (Broxton and Eller 1995, 58207, p. 89), the large size of much of the debris, and the intermingled nature of the materials present. The debris will be pushed to the bottom or dragged to the top of the slope with heavy equipment. A detailed engineering implementation plan will be required to identify access points, staging areas, and required equipment.

4.4 Confirmation Sampling

Following remediation activities, confirmation samples will be collected (1) beneath the removed distribution pipes and absorption bed materials at MDA V, (2) beneath the removed inlet/outlet line and outfall soils of the septic system [SWMU 21-023(c)], and (3) beneath the excavated debris materials on the slope [SWMU 21-013(b) and AOC 21-013(g)]. Confirmation sampling locations will be determined as remediation activities progress, guided by the results of field screening or the requirements of DOE Order

5400.5, as applicable. Tables 4.2-2 and 4.2-3 provide sample numbers and analytical suites for confirmation samples.

Confirmation samples are being collected at SWMU 21-018(a)-99 for two distinct purposes. At the outfall [SWMU 21-023(c)] and the eastern half of absorption bed 1, where radionuclides are known to exceed SALs, confirmation samples are being collected to confirm that the requirements of DOE Order 5400.5 are met. These requirements state that samples be collected at a rate of one sample per 25 square meters in remediated areas. Confirmation samples will also be collected from beneath removed piping [MDA V and SWMU 21-023(c)] and debris [SWMU 21-013(b) and AOC 21-013(g)] to confirm that they did not release contamination to the environment. These confirmation samples will be biased toward any sign of potential contamination (i.e., elevated field-screening results or staining). In the absence of signs of contamination, these confirmation samples will be collected at set intervals or on an established grid.

4.5 Site Restoration Activities

Upon review of the field screening and confirmation sampling results, and surveillance of the post-excavation topography, site restoration will be conducted. The best management practices placed during field activities will be inspected, maintained, and restructured where necessary to control surface runoff and impede erosion processes. The mesa top will be regraded to as close to original grade as possible, maintaining a slight slope towards BV Canyon. Reseeding along with soil amendments and fertilizer will follow using Laboratory-approved seed mixtures.

On the slope, augmenting surface stability with silt fencing and straw bales or wattles will reduce slope washouts and assist establishment of reseeded vegetation. In BV Canyon, efforts will be made to minimize the impact during debris removal operations to help facilitate restoration of the area to pre-operation conditions. Reseeding mixtures used for BV Canyon will be different from the mesa-top mix and tree seedlings will most likely be planted to replace trees removed during site preparation.

4.6 Waste Management

The waste streams generated during implementation of this work plan will be characterized based on direct sampling of waste, analytical data generated as a result of sampling described in this plan, and data from 1994/1996 RFI samples. A new waste characterization strategy form (WCSF) will be generated for the work described in this plan. Existing waste profile forms (WPF) will be used or referenced for new WPFs, as needed.

All wastes will be managed in accordance with applicable Federal, State, DOE, and Laboratory requirements. Anticipated waste streams, regulatory classification, amounts, and disposal pathways are presented in the Investigation-Derived Waste (IDW) Management Plan (Appendix C).

5.0 INVESTIGATION METHODS

The following RRES-RS SOPs are applicable to the investigation methods proposed in this plan:

- SOP-1.01 General Instructions for Field Investigations
- SOP-1.02 Sample Containers and Preservation
- SOP-1.03 Handling, Packaging, and Transporting Field Samples

- SOP-1.04 Sample Control and Field Documentation
- SOP-1.05 Field Quality Control Samples
- SOP-1.06 Management of ER Project Waste
- SOP-1.08 Field Documentation of Drilling and Sampling Equipment
- SOP-3.11 Geodetic Surveys
- SOP-4.01 Drilling Methods and Drill-Site Management
- SOP-4.04 Contract Geophysical Logging
- SOP-5.01 Well Construction
- SOP-5.02 Well Development
- SOP-5.03 Monitoring Well and RFI Borehole Abandonment
- SOP-6.01 Purging of Wells for Representative Sampling of Ground Water
- SOP-6.03 Sampling Volatile Organics
- SOP-6.09 Spade and Scoop Method for Collection of Soil Samples
- SOP-6.10 Hand Auger and Thin Wall Tube Sampler
- SOP-6.14 Sediment Material Collection
- SOP-6.24 Sample Collection from Split-Spoon Samplers and Shelby Tube Sampler
- SOP-6.26 Core Barrel Sampling for Subsurface Earth Materials
- SOP-6.31 Atmospheric and Sub-Atmospheric Air Sampling
- SOP-7.05 Subsurface Moisture Measurements Using a Neutron Probe
- SOP-12.01 Field Logging, Handling, and Documentation of Borehole Materials

Additional procedures may be added as necessary to describe and document quality-affecting activities.

5.1 Drilling Methods

The deep angle borehole (BH-1) will be drilled with a rotary drill rig capable of coring and deep borehole production. The goal is to determine vertical extent and to carry out geotechnical activities and sampling for fracture characteristic studies. Core will be radiologically screened, visually inspected, and geologically logged. All drilling activities will follow appropriate Laboratory guidance documents and protocol to ensure health and safety issues are reviewed and addressed during field operations.

Each shallow borehole (BH-2 through BH-13) will be continuously cored using 9-in. auger flights with a split barrel sampler to TD. Shallow boreholes (up to 40 ft bgs) will be drilled in select areas for lateral extent data. Shallow boreholes (or hand-auger samples, as appropriate) will also be used to revisit areas of interest based on previous sample event results, such as the outfall SWMU 21-023(c). Hand-auger boreholes will be used to investigate the south-facing slope of BV Canyon down to the bottom.

The depth, angle, and sampling plan for each proposed borehole and sampling location are described in Table 4.2-1. The exact location of each borehole will be determined using the results of field surveys (see Section 4.1), as well as utility locations identified during the excavation permitting process and other potential risks and access limitations.

5.2 Methods of Collecting Soil and Rock Samples

While surface samples will be collected during initial drilling activities, the most common method for surface and shallow subsurface sampling is the spade and scoop method, covered in SOP-6.09. A sample is taken by digging a hole to the desired depth and collecting a discrete grab sample. Stainless steel shovels, spades, scoops, and bowls are used due to ease of decontamination. Disposable tools made of polystyrene or Teflon® can also be used if necessary. In some cases, hand-augering tools can be used to collect shallow subsurface samples if geologic material conditions permit. Tools used and their applicability are covered in SOP-6.10. If the surface location is at bedrock, an axe or hammer and chisel may be used in order to collect samples.

Surface samples will be field screened for gross alpha using a model 139 rate meter, for beta/gamma using a ESP-1, and for VOCs using a PID for health and safety purposes prior to collection. The samples will then be placed in resealable bags and /or sample jars as grab samples derived from hand augers, scoops, or chiseling devices in accordance with the sampling guidance document and appropriate SOPs (see Section 5.0, SOP-1.01–1.08 series).

Continuous core subsurface tuff samples will be analyzed, per SOP 6.26, for lithologic and structural features, removed from the split-barrel sampler, and placed into seam-sealed plastic sleeves or heat-sealed bags to preserve the core moisture content. Sample jars and/or resealable bags will be filled with discrete segments of the core. All samples (surface and subsurface) will then be shipped through the sample management office (SMO) to fixed laboratories for analysis.

Tuff samples will be collected from BH-1 at least every 10 ft beginning beneath absorption bed 1, and continuously in the top 40 ft of the borehole. Samples will be collected in BH-2 through BH-13 at every 10-ft interval with continuous core to a TD of 40 ft. All sample locations will be sampled from the ground surface continuously downward to TD or refusal. A minimum of four samples per borehole will be submitted for fixed laboratory analysis. Samples will also be collected from intervals where contamination is suspected because of elevated field screening results and/or if visual inspection identifies fractures or staining. QA/QC samples will include field duplicate samples collected following the applicable SOPs listed in Section 5.0. To confirm decontamination procedures, rinsate blanks will also be collected.

Field documentation of samples collected from fractures will include a detailed physical description of the fracture fill material and rock matrix sampled. The volumes of fracture fill and rock matrix material included in the sample will be estimated from field measurements. An additional sample will be collected from the rock matrix adjacent to the fracture sample material to allow for comparison. The fractures and matrix samples will be paired and assigned unique identifiers.

5.3 Collection of Geotechnical Data

All boreholes will be cored continuously to TD. The proposed angle borehole (BH-1) will be geologically logged, including lithology, apparent moisture, structural features (specifically fracture occurrence, orientation, and density), and core recovery compared to interval drilled per SOP 12.01 and SOP-4.01. Rock quality designation (RQD) can also be documented in the field. The RQD is basically defined as the collective length of core in excess of two by four inches expressed as a percentage of total core drilled, giving the percentage of solid core obtained, which is dependant on the strength and number of discontinuities in the rock mass. Low numbers reflect incompetent, heavily fractured, or sandy formations. High numbers indicate competent formations. Brass sleeves will be used at BH-1 in the relatively unconsolidated Cerro Toledo interval to improve recovery and maintain structural integrity for geophysical characterization.

Analyses for saturated and unsaturated hydraulic conductivity, porosity, and bulk density will be performed using analytical methods specified by contract requirements of the Laboratory's SMO (LANL 2000, 71233). One field duplicate for every 20 geotechnical samples taken will be collected and analyzed.

Competent boreholes will allow for geophysical logging per SOP-4.04, which can provide additional data for tuff matrix (vadose zone) characterization, such as porosity, saturation, and potential.

5.4 Potential Pore-Gas Monitoring Well Installation

If a decision is reached to install a pore-gas monitoring well, a well design will be produced outlining target intervals, port types and quantity, and packer configurations (Figure 5.4-1). As most of these boreholes will be drilled using hollow stem auger flights, installation of a pore-gas monitoring well could proceed without redrilling. The hollow stem acts to temporarily case the borehole, so the well casing (riser) may be inserted down through the center of the augers once the desired depth is reached, minimizing the risk of possible collapse of the borehole.

Pore-gas samples are collected using a straddle packer to isolate discrete depths within the borehole. Each interval is purged prior to sampling until measurements of carbon dioxide and oxygen are stable and representative of subsurface conditions. VOC samples are then collected using a SUMMA canister; tritium samples are collected in silica gel samplers.

If pore-gas monitoring wells are installed, a regular monitoring program will be implemented for data collection and analysis (see Section 6.0)

5.5 Potential Perched Saturation Zone Monitoring Well Installation

If saturation is encountered as a borehole advances, drilling will be stopped to determine whether sufficient water volume is available to analyze the water quality. Generally, the total volume required is approximately 0.5 to 1.0 liter. If the minimum volume of groundwater cannot be collected, the borehole will be continued to the planned TD or until saturation is again encountered and the process is repeated. A porous cup lysimeter or absorbent membrane will be installed at the depth of saturation to monitor the zone if the borehole is completed for pore gas monitoring. Insufficient water sample volumes from discrete depths will not be composited to make the required volume for screening analysis.

If sufficient volume exists, a groundwater sample will be collected and analyzed for metals, anions, perchlorate, alkalinity, total organic carbon, total inorganic carbon, and total dissolved solids on a rapid turnaround basis. Typically, results of groundwater screening samples are available within 48 hr. While awaiting screening, the borehole will be advanced to the base of saturation, or the perching horizon, and halted. If possible, the perching horizon will be identified and not penetrated. This activity will determine the thickness of the zone of saturation and the characteristics of the perching horizon. Borehole drilling will cease, a monitoring well will be designed, and the design will be submitted to NMED for approval. Following approval of the design, the well will be installed. A borehole will be drilled adjacent to the well and the saturated zone isolated with a double wall casing advancement drilling method to isolate the known saturated zone. The additional borehole will then be completed to the planned depths and the process repeated.

If perched groundwater monitoring wells are installed, a regular monitoring program will be implemented for data collection and analysis (see Section 6.0).

5.6 Borehole Abandonment

Backfilling (abandonment) of investigation boreholes will be conducted according to procedures outlined in SOP-5.03. The procedure takes into account any subsurface characteristics (perched zones, etc.) requiring isolation if the decision to abandon versus well installation had been made. The use of backfill materials, such as bentonite and cement, will be documented in a field logbook with regard to volume (calculated and actual), intervals of placement, and additives used to enhance backfilling.

5.7 Equipment Decontamination

Following excavation and transportation activities, project personnel will decontaminate all equipment involved in excavation and material removal activities. Residual material adhering to equipment will be removed using dry decontamination methods including the use of wire brushes and scrapers (SOP-1.08). If equipment cannot be free-released following dry decontamination, a high-pressure sprayer along with long-handled brushes and rods will be used to more effectively remove contaminated material from equipment. Residual media adhering to equipment will be removed using dry decontamination methods including the use of wire brushes and scrapers (SOP-1.08, Rev. 1). Pressure washing of equipment will be performed on a temporary wash pad with a high-density polyethylene liner. Cleaning solutions and wash water will be collected and contained for proper disposal. Decontamination solutions are then sampled to determine final disposition. All parts of the equipment, including the undercarriage, wheels, tracks, chassis, and cab will be thoroughly cleaned. Air filters on equipment operating in the exclusion zone will be considered contaminated and will be removed and replaced before equipment leaves the site. Equipment ready for demobilization will be surveyed by an HSR-1 RCT prior to being released from the site.

6.0 MONITORING AND SAMPLING PROGRAM

It is not anticipated that additional monitoring will be required at MDA V following the implementation of this work plan. However, intermediate groundwater monitoring wells or vapor monitoring wells will be installed if proposed investigation results indicate the presence of shallow perched water or pore-gas plumes. If any monitoring wells are necessary, a monitoring plan will be developed in concurrence with the NMED. The monitoring plan will detail the parameters to be monitored, monitoring frequency, and procedures to be followed.

7.0 SCHEDULE

Following approval of this work plan by the NMED, readiness review and site preparation activities can begin. Preparation activities and implementation of the fieldwork is anticipated to require 4 to 6 months through demobilization from the site. Sample submittals to the SMO should be completed by this time. Receipt of analytical data is anticipated within 30 days of demobilization. After receiving data, a preliminary review of the investigation results will be carried out by Laboratory and NMED personnel. An investigation report will then be written and is currently due to NMED by April 30, 2006. Implementation of the remediation activities will not adversely affect the schedule for investigation and reporting activities.

8.0 REFERENCES

The following list includes all documents cited in this report. Parenthetical information following each reference provides the author, publication date, and ER ID number. This information is also included in

text citations. ER ID numbers are assigned by the RRES-RS Records Processing Facility (RPF) and are used to locate the document at the RPF and, where applicable, in the RRES-RS Project reference set titled "Reference Set for Material Disposal Areas, Technical Area 21."

Copies of the reference sets are maintained at the NMED Hazardous Waste Bureau; the DOE Los Alamos Site Office; US Environmental Protection Agency, Region 6; and RRES-RS Project. The sets were developed to ensure the administrative authority has all material needed to review this document, and they are updated periodically as needed. Documents previously submitted to the administrative authority are not included.

Abrahams, J.H., July 1962. "Radioactive Waste Disposal at Los Alamos, New Mexico," Los Alamos, New Mexico. (Abrahams 1962, 08147)

Broxton, D.E., P.G. Eller, June 1995. "Earth Science Investigations for Environmental Restoration, Los Alamos National Laboratory Technical Area 21," Los Alamos National Laboratory report LA-12934-MS, Los Alamos, New Mexico. (Broxton et al. 1995, 58207)

EPA (US Environmental Protection Agency), December 1989. "Risk Assessment Guidance for Superfund Vol. I, Human Health Evaluation Manual (Part A)," Interim Final, EPA 540/89/002, Office of Solid Waste and Emergency Response, Washington, DC. (EPA 1989, 08021)

EPA (US Environmental Protection Agency), April 10, 1990. Module VIII of RCRA Permit No. NM0890010515, EPA Region VI, issued to Los Alamos National Laboratory, Los Alamos, New Mexico, effective May 23, 1990, EPA Region VI, Hazardous Waste Management Division, Dallas, Texas. (EPA 1990, 1585)

EPA (US Environmental Protection Agency), April 19, 1994. Module VIII of RCRA Permit No. NM0890010515, EPA Region VI, new requirements issued to Los Alamos National Laboratory, Los Alamos, New Mexico, effective May 19, 1994, EPA Region VI, Hazardous Waste Management Division, Dallas, Texas. (EPA 1994, 44146)

LANL (Los Alamos National Laboratory), March 1, 1986."1985 Waste Management Site Plan," Los Alamos National Laboratory document, LA-UR-86-990, Los Alamos, New Mexico. (LANL 1986, 07419.2)

LANL (Los Alamos National Laboratory), May 1991. "TA-21 Operable Unit RFI Work Plan for Environmental Restoration, Volume II," Los Alamos National Laboratory document LA-UR-91-962, Los Alamos, New Mexico. (LANL 1991, 07529)

LANL (Los Alamos National Laboratory), May 1991. "TA-21 Operable Unit RFI Work Plan for Environmental Restoration, Volume III," Los Alamos National Laboratory document LA-UR-91-962, Los Alamos, New Mexico. (LANL 1991, 07680)

LANL (Los Alamos National Laboratory), 1995. "Phase Report Addendum 1B &1C Operable Unit 1106 RCRA Facility Investigation," Los Alamos National Laboratory Phase report LA-UR-94-4360, Los Alamos, New Mexico. (LANL 1995, 52350)

LANL (Los Alamos National Laboratory), August 1996. "RFI Report for Potential Release sites in TA-21 21-018(a) Material Disposal Area V (Located in Former Operable Unit 1106) Field Unit 1," Los Alamos National Laboratory document LA-UR-96-2735, Los Alamos, New Mexico. (LANL 1996, 54969)

LANL (Los Alamos National Laboratory), April 1997. "Performance Assessment and Composite Analysis for Los Alamos National Laboratory Material Disposal Area G," Los Alamos National Laboratory document LA-UR-97-85, Los Alamos, New Mexico. (LANL 1997, 63131)

LANL (Los Alamos National Laboratory), May 1998. "Hydrogeologic Workplan for Los Alamos National Laboratory," Los Alamos National Laboratory document LA-UR-01-6511, Los Alamos, New Mexico. (LANL 1998, 59599)

LANL (Los Alamos National Laboratory), September 1998. "Inorganic and Radionuclide Background Data for Soils, Sediments, and Bandelier Tuff at Los Alamos National Laboratory," Los Alamos National Laboratory document LA-UR-98-4847, Los Alamos, New Mexico. (LANL 1998, 59730)

LANL (Los Alamos National Laboratory), November 1998. "Installation Work Plan for Environmental Restoration Project, Revision 7," Los Alamos National Laboratory document, LA-UR-98-4652, Los Alamos, New Mexico. (LANL 1998, 62060.4)

LANL (Los Alamos National Laboratory), December 1, 2000. "University of California Los Alamos National Laboratory (LANL), I8980SOW0-8S Statement of Work for Analytical Laboratories, SOW Revision 1," Los Alamos, New Mexico. (LANL 2000, 71233)

LANL (Los Alamos National Laboratory), May 1, 2002. "Voluntary Corrective Measures Completion Report for Potential Release Site 21-027(d)-99 at Technical Area 21," Los Alamos National Laboratory document LA-UR-00-3950, Los Alamos, New Mexico. (LANL 2002, 73107)

LANL (Los Alamos National Laboratory), December 2002. "Updates to the Radionuclide Screening Action Levels (SALs) Based on RESRAD 6.21," Los Alamos National Laboratory memorandum with enclosure to the Risk Assessment Team from R. Mirenda (RRES-R), Los Alamos, New Mexico. (LANL 2002, 73705).

LANL (Los Alamos National Laboratory), 2003. "IM Completion Report for the NTISV Hot Demonstration at SWMU 21-018(a)-99 (MDA V)," Los Alamos National Laboratory report LA-UR-03-6494, Los Alamos, New Mexico. (LANL 2003, 80923)

LANL (Los Alamos National Laboratory), September 2003. "Voluntary Corrective Action Completion Report for Solid Waste Management Unit 21-024(f) and Areas of Concern C-21-015 and 21-030," Los Alamos National Laboratory document LA-UR-03-5441, Los Alamos, New Mexico. (LANL 2003, 83093)

NMED (New Mexico Environment Department), February 2004. "Technical Background Document for Developing of Soil Screening Levels, Revision 2.0," New Mexico Environment Department Hazardous Waste Bureau, Ground Water Quality Bureau, and Voluntary Remediation Program document, Santa Fe, New Mexico. (NMED 2004, 85615)

Nyhan, J.W., June 1978. "Soil Survey of Los Alamos County, New Mexico," Los Alamos National Laboratory report LA-6779-MS, Los Alamos, New Mexico. (Nyhan et al. 1978, 5702)

Purtymun, W.D., January 1, 1995. "Geologic and Hydrologic Records of Observation Wells, Test Holes, Test Wells, Supply Wells, Springs, and Surface Water Stations in the Los Alamos Area," Los Alamos National Laboratory report LA-12883-MS, Los Alamos, New Mexico. (Purtymun 1995, 45344)

Soll, W., and K. Birdsell, February 1998. "The Influence of Coatings and Fills on Flow in Fractured, Unsaturated Tuff Porous Media System," *Water Resources Research*, Vol. 34, No. 2, pp. 193–202. (Soll and Birdsell 1998, 70011)

Stauffer, P.H., K.H. Birdsell, M. Witkowski, T. Cherry, and J. Hopkins, March 2000. "Subsurface Vapor-Phase Transport of TCA at MDA L: Model Predictions, "Los Alamos National Laboratory document LA-UR-00-2080, Los Alamos, New Mexico. (Stauffer et al. 2002, 69794)

Wohletz, K.H., June 1995. "Measurement and Analysis of Rock Fractures in the Tshirege Member of the Bandelier Tuff along Los Alamos Canyon Adjacent to TA-21," in "Earth Science Investigations for Environmental Restoration—Los Alamos National Laboratory Technical Area 21," D. E. Broxton and P. G. Eller (Eds), Los Alamos National Laboratory report LA-12934-MS, Los Alamos, New Mexico. (Wohletz 1995, 54404)

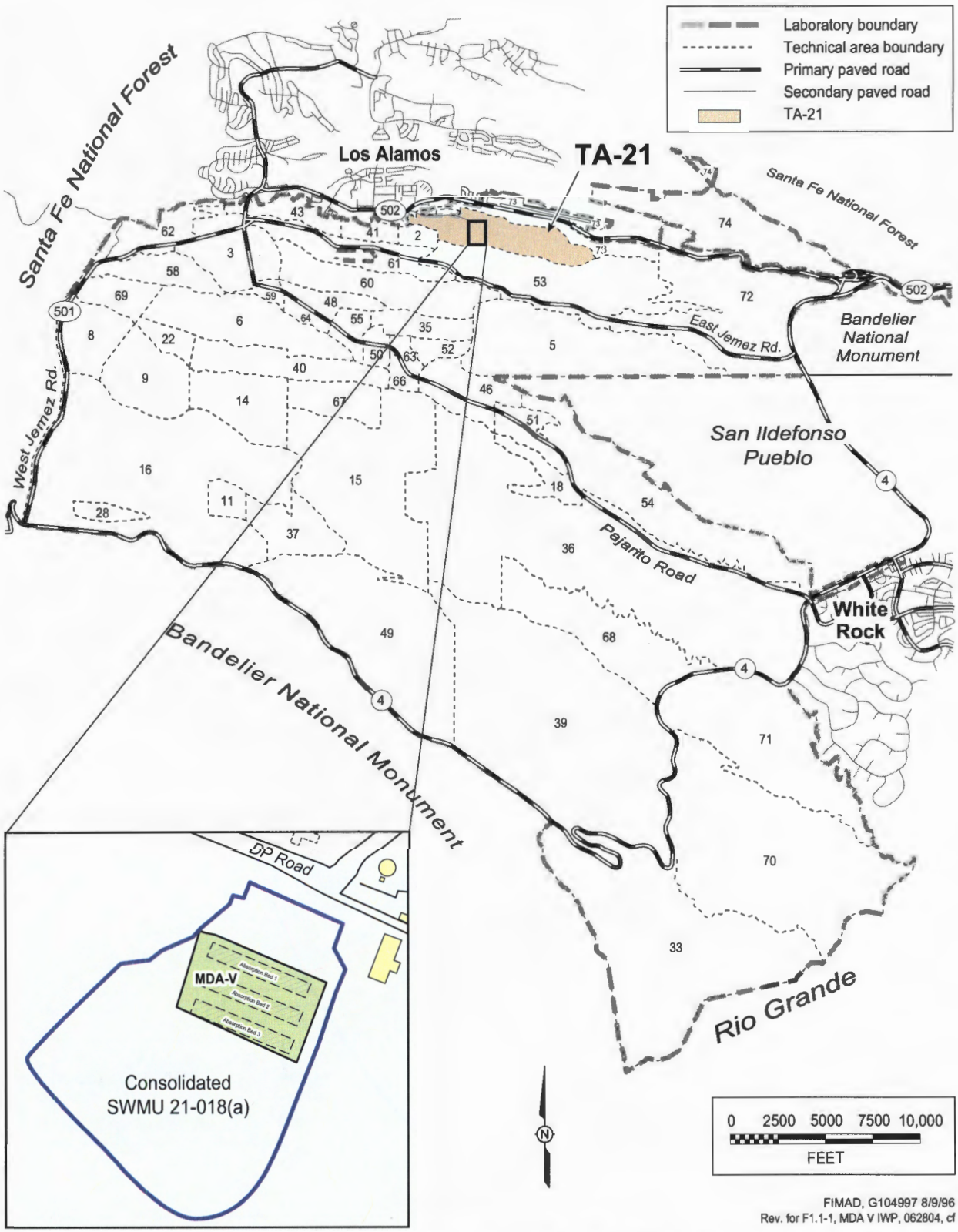
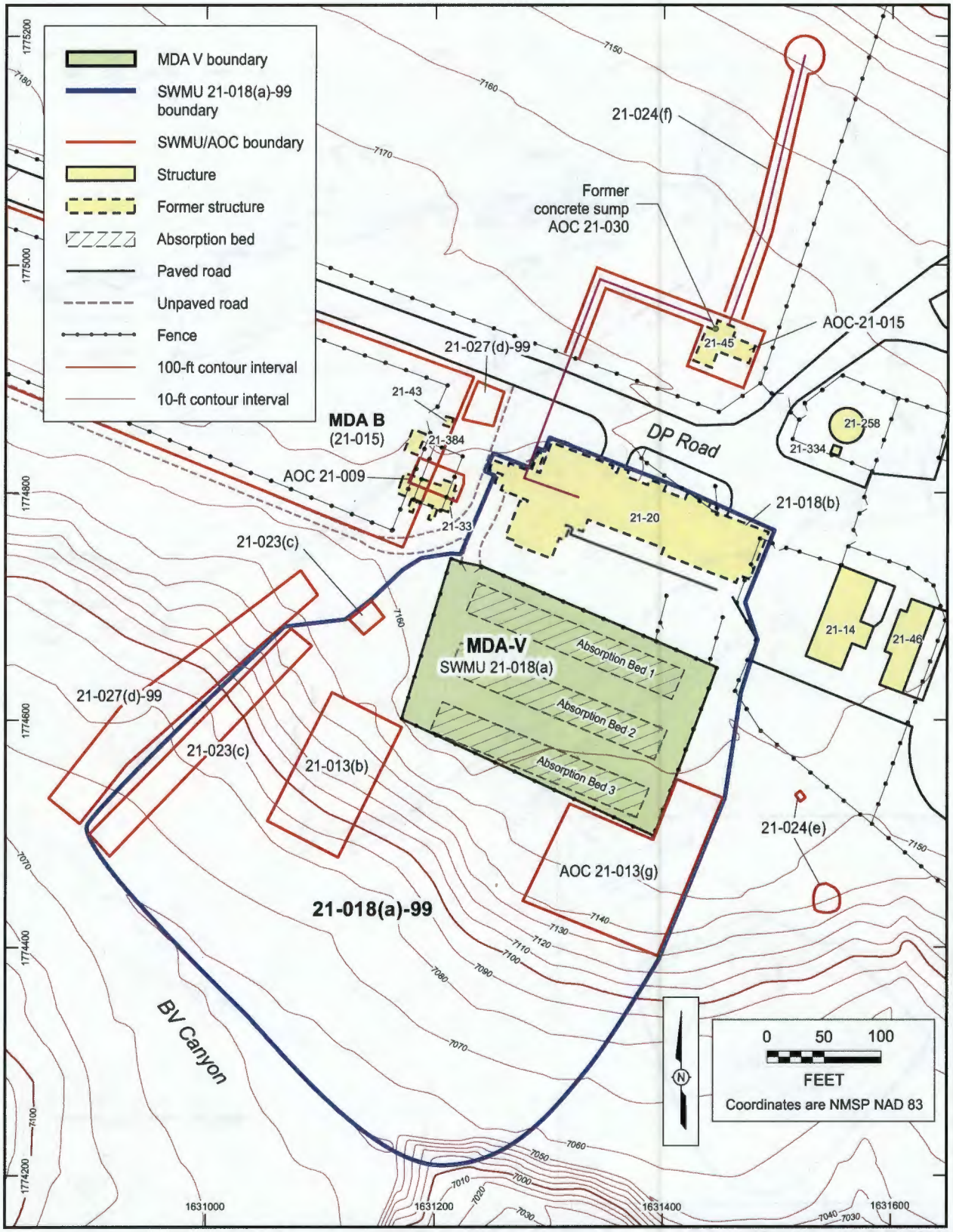


Figure 1.1-1. Location of TA-21 and SWMU 21-018(a)-99 with respect to Laboratory technical areas and surrounding land holdings



Source: GISLab map 201232, 061604, DW
Rev. for F1.1-2, MDA V IWP, 063004, cf

Figure 1.1-2. Site map of consolidated SWMU 21-018(a)-99 and adjacent SWMUs/AOCs

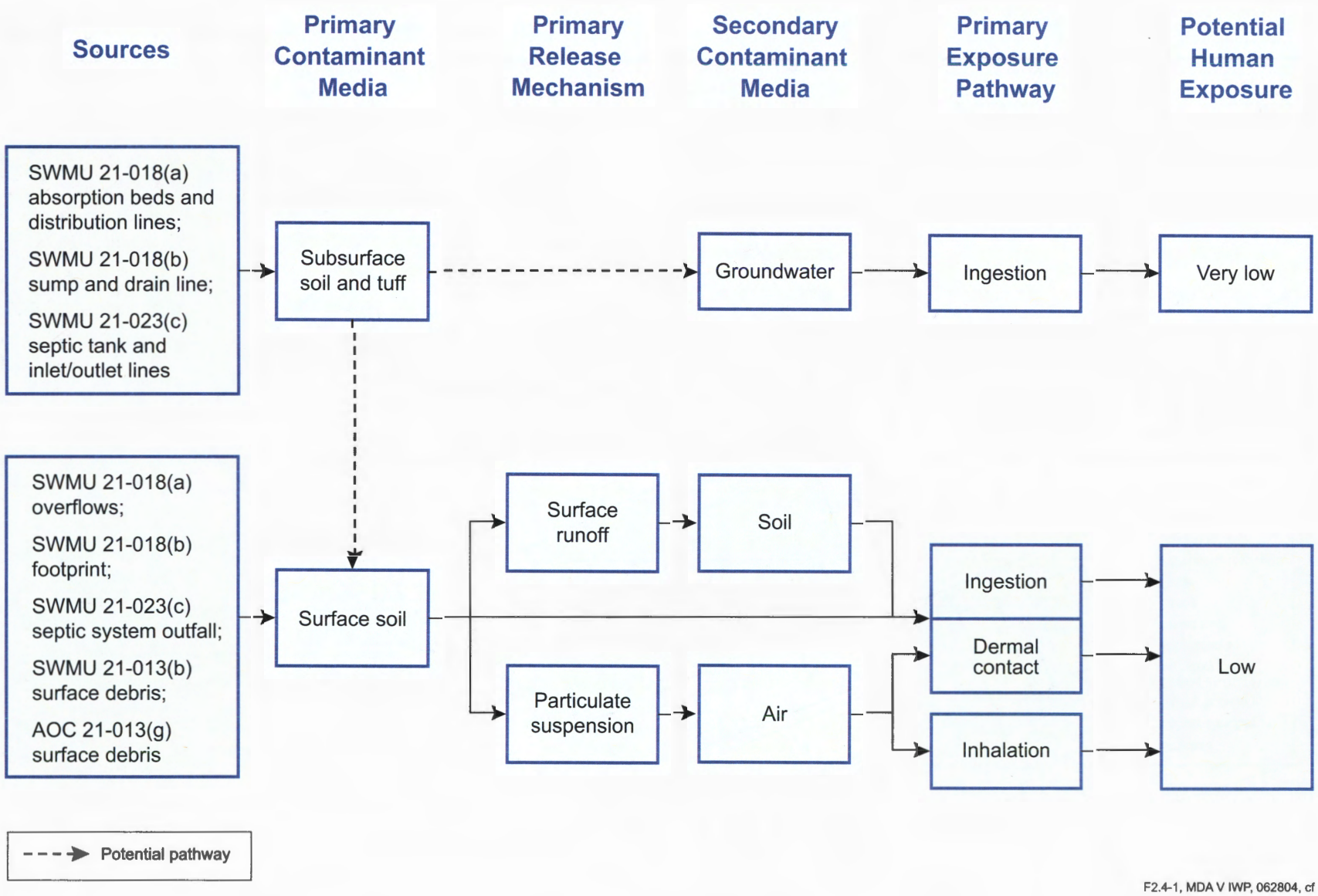


Figure 2.4-1. Conceptual site model for human receptors at SWMU 21-018(a)-99

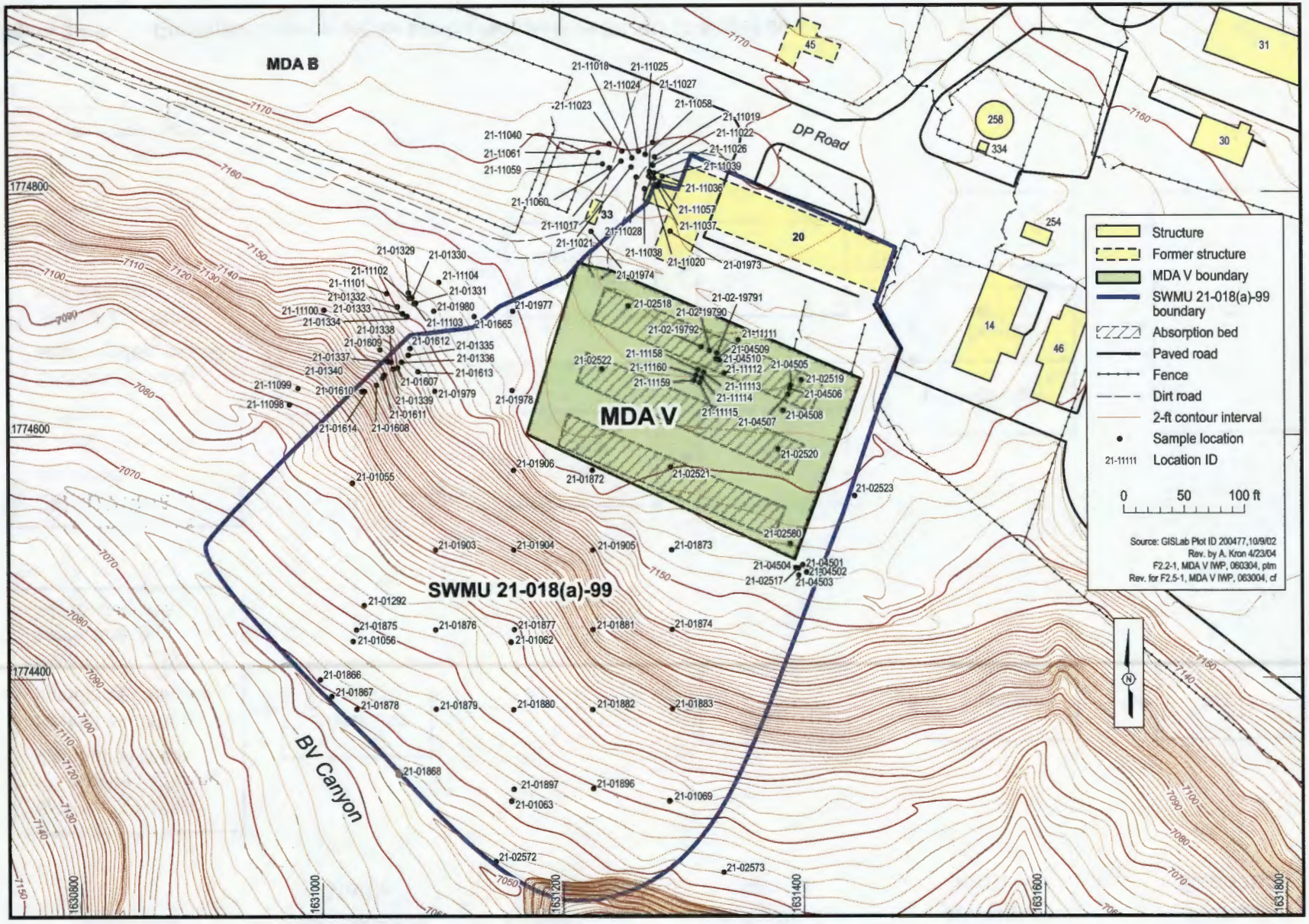


Figure 2.5-1. RFI sample locations at SWMU 21-018(a)-99

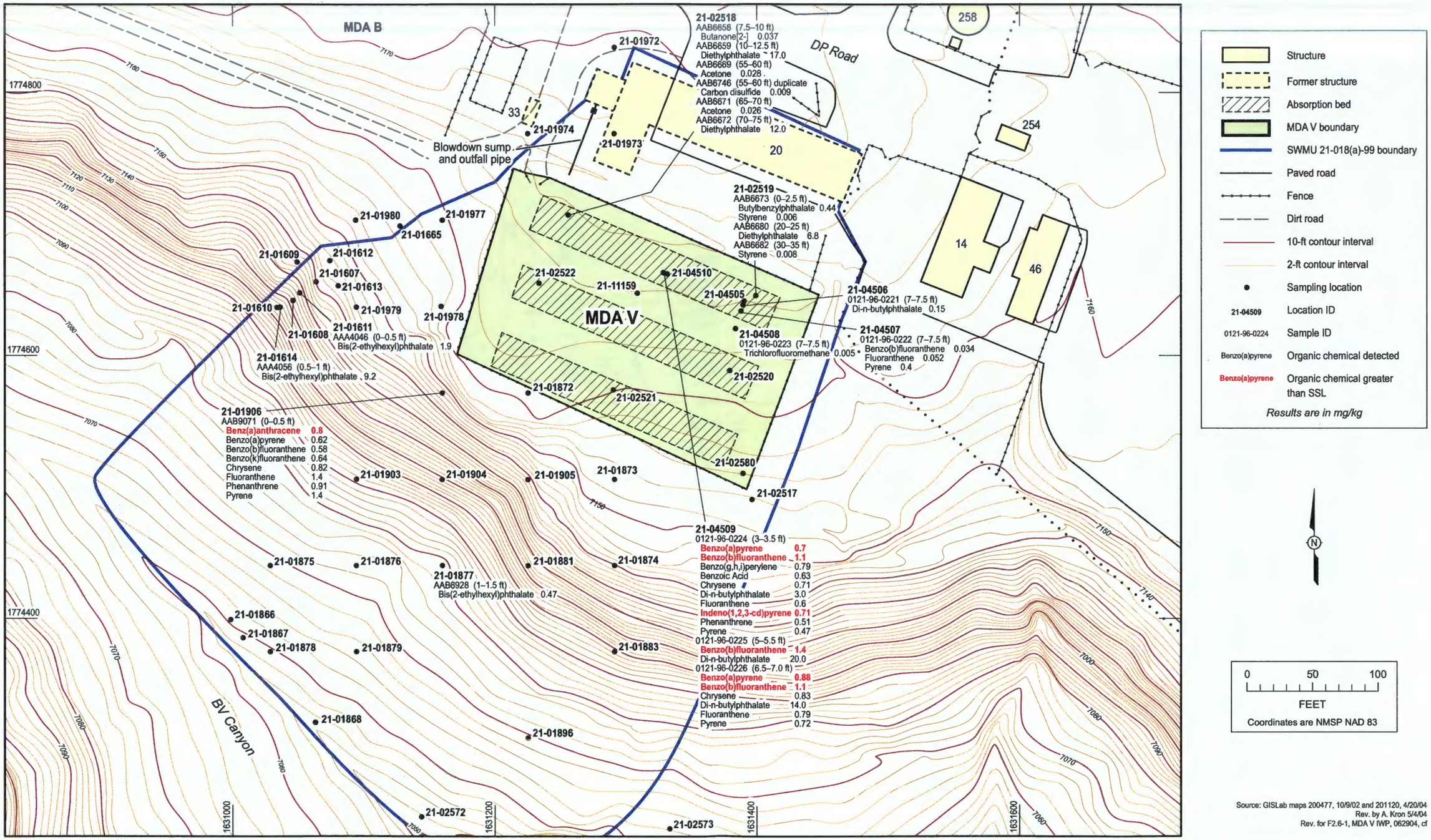


Figure 2.6-1. Organic chemicals detected at SWMU 21-018(a)-99

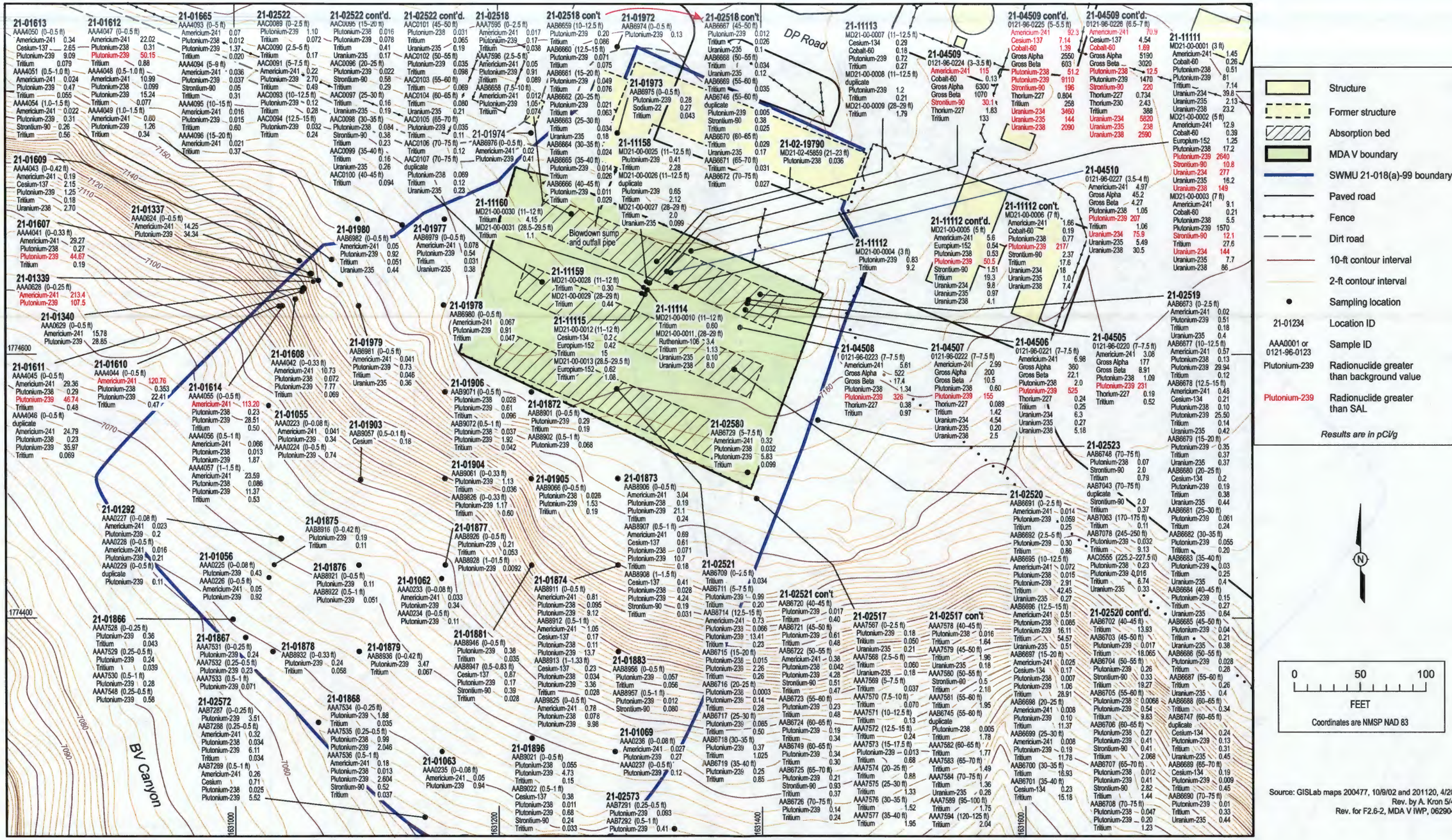


Figure 2.6-2. Radionuclides detected greater than background at SWMU 21-018(a)-99

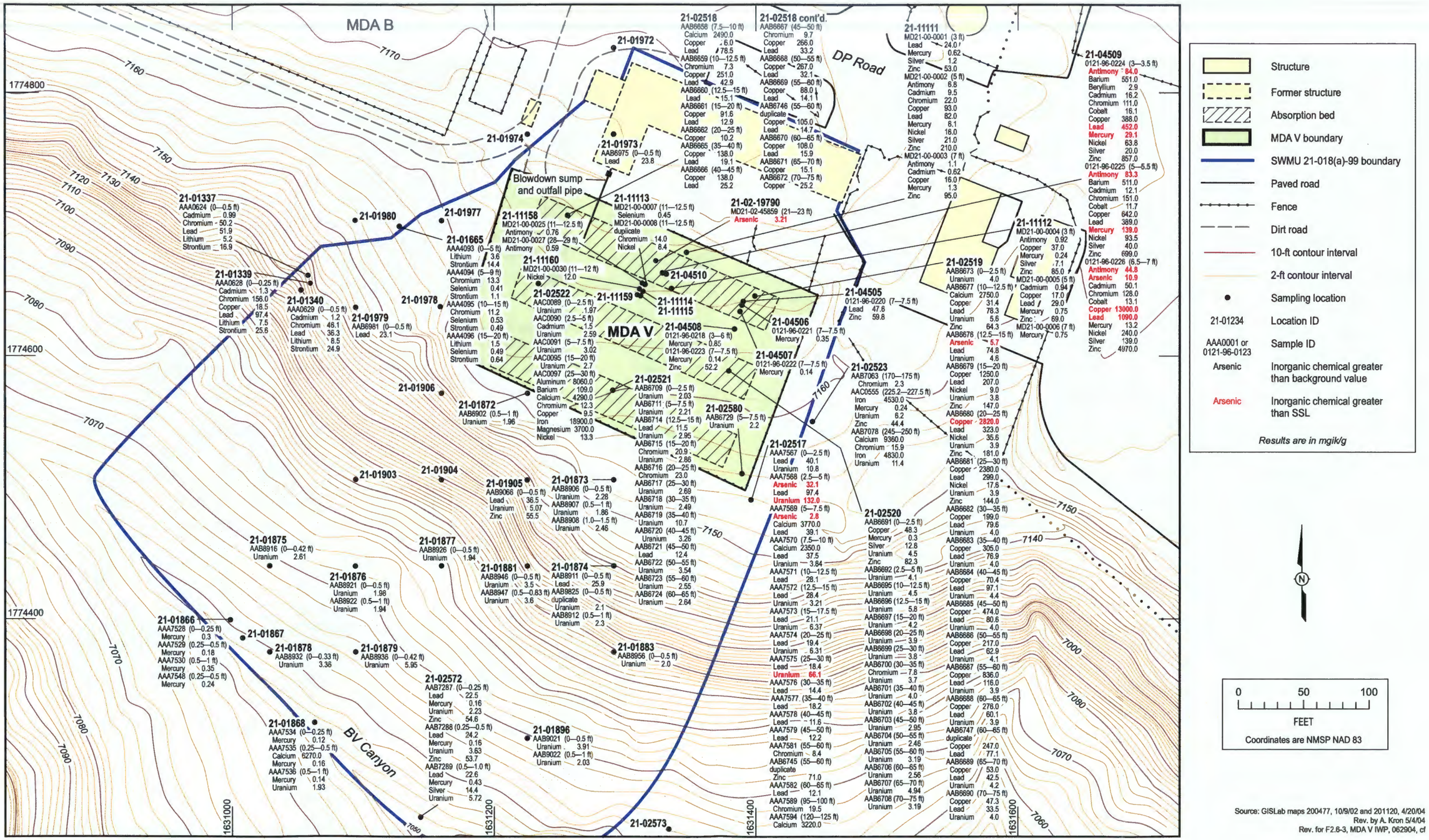


Figure 2.6-3. Inorganic chemicals detected greater than background at SWMU 21-018(a)-99

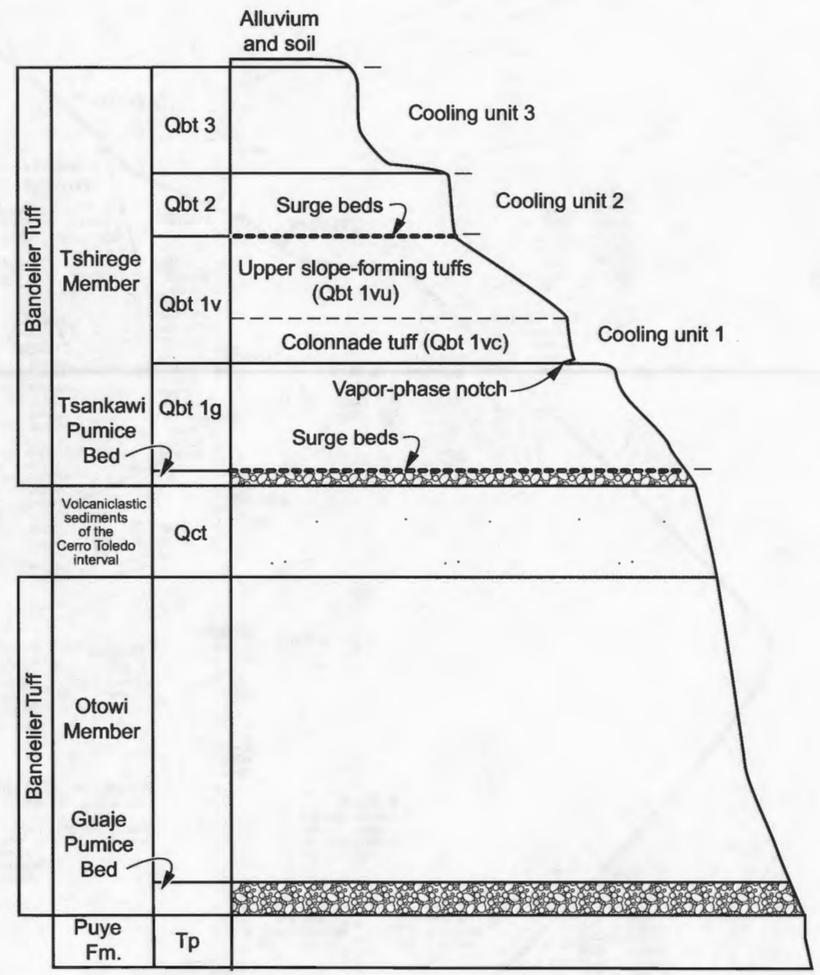
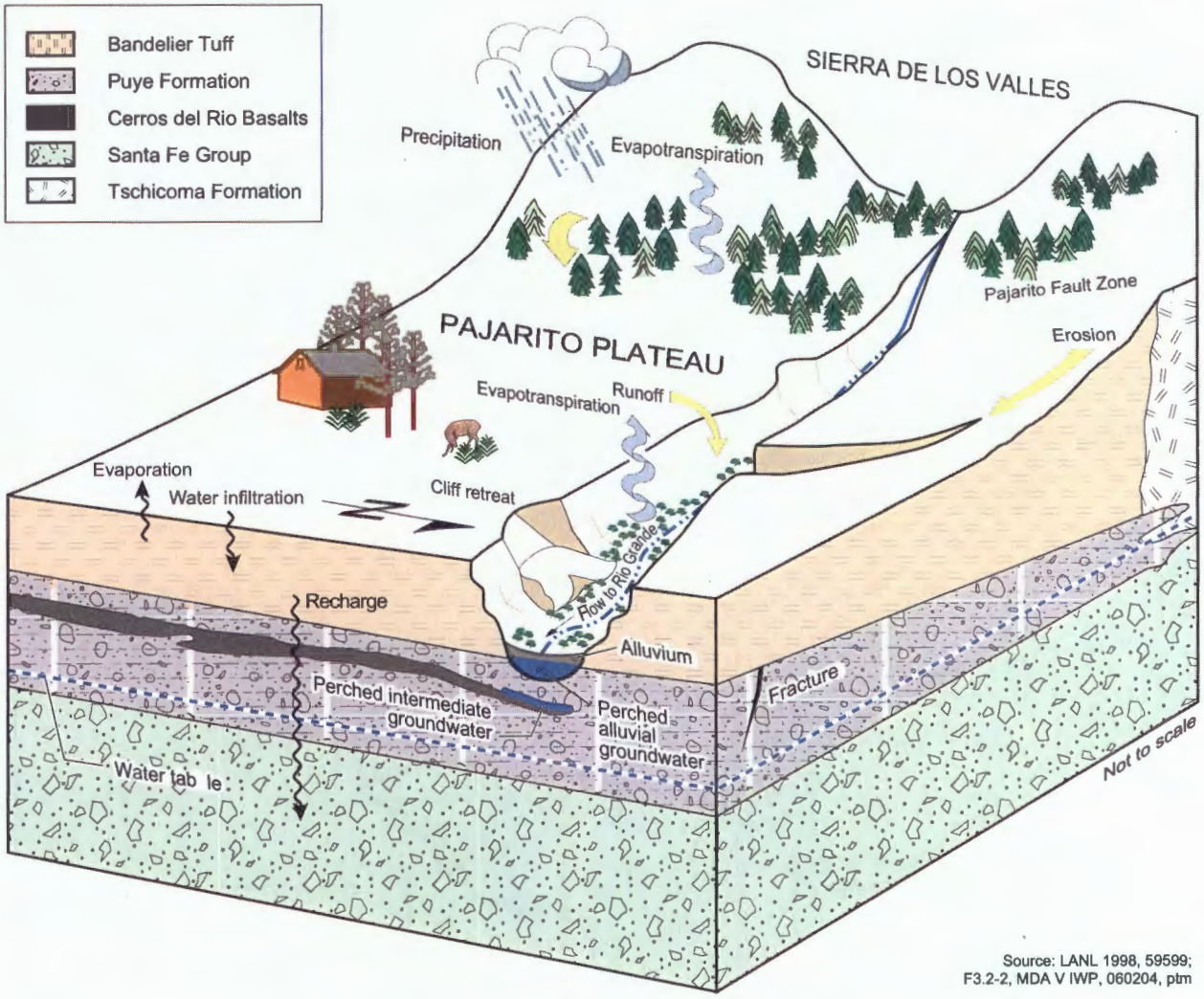


Figure 3.2-1. Generalized stratigraphy under SWMU 21-018(a)-99



Source: LANL 1998, 59599;
F3.2-2, MDA V IWP, 060204, ptm

Figure 3.2-2. Schematic of the hydrogeologic conceptual model for the Pajarito Plateau

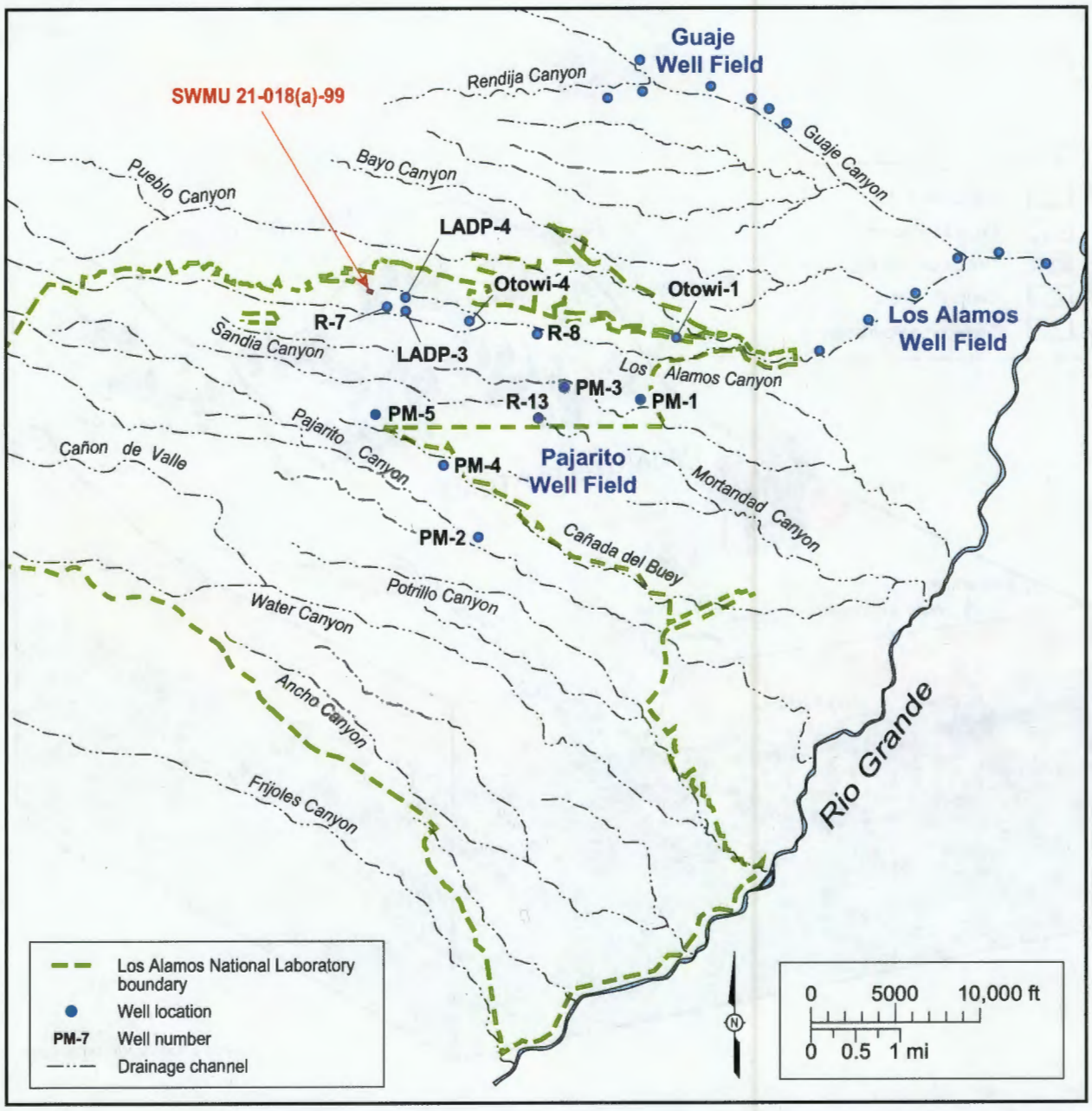


Figure 3.2-3. Locations of wells relative to SWMU 21-018(a)-99

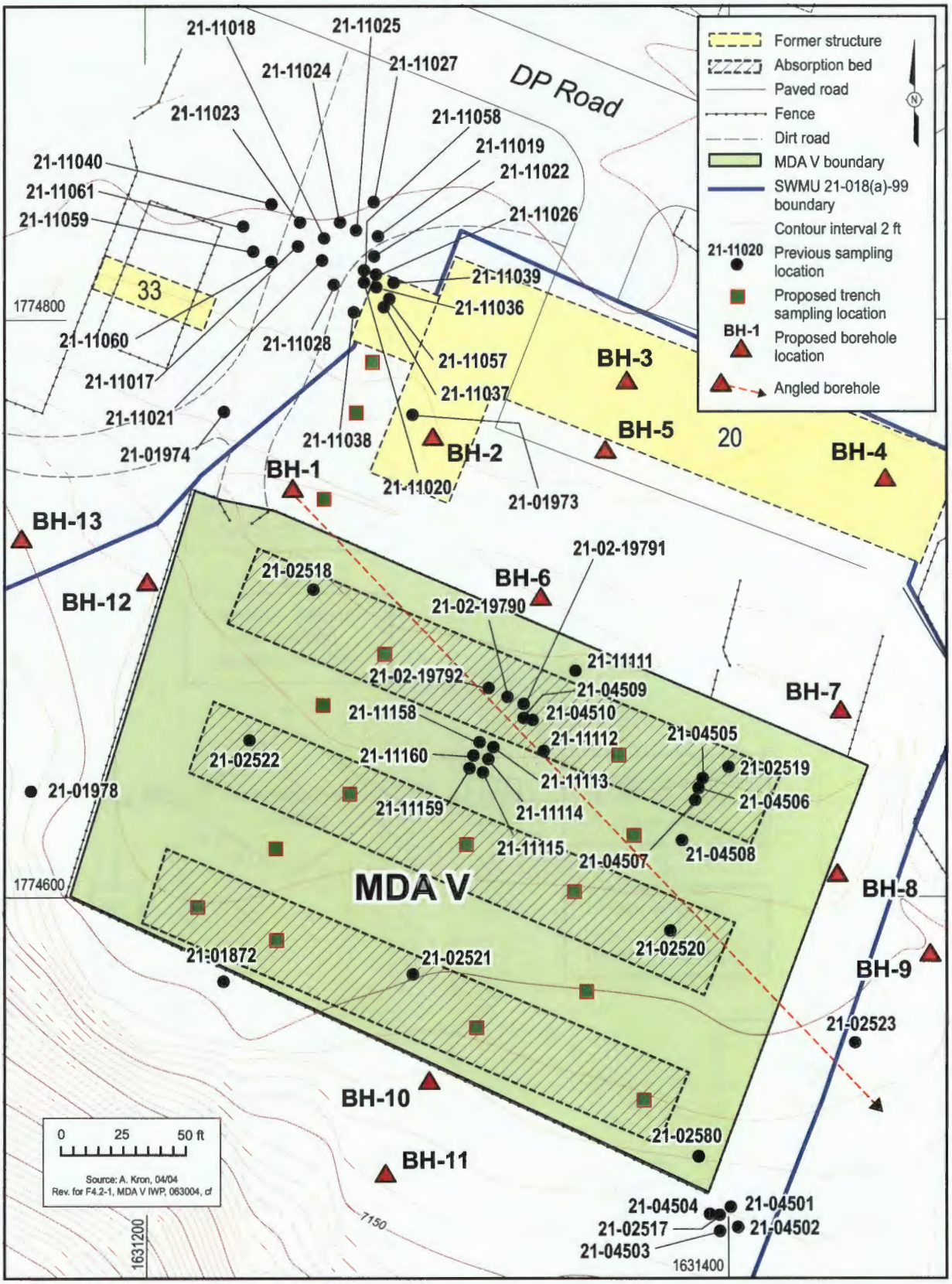


Figure 4.2-1. Proposed and previous sample locations at SWMUs 21-018(a) and 21-018(b)

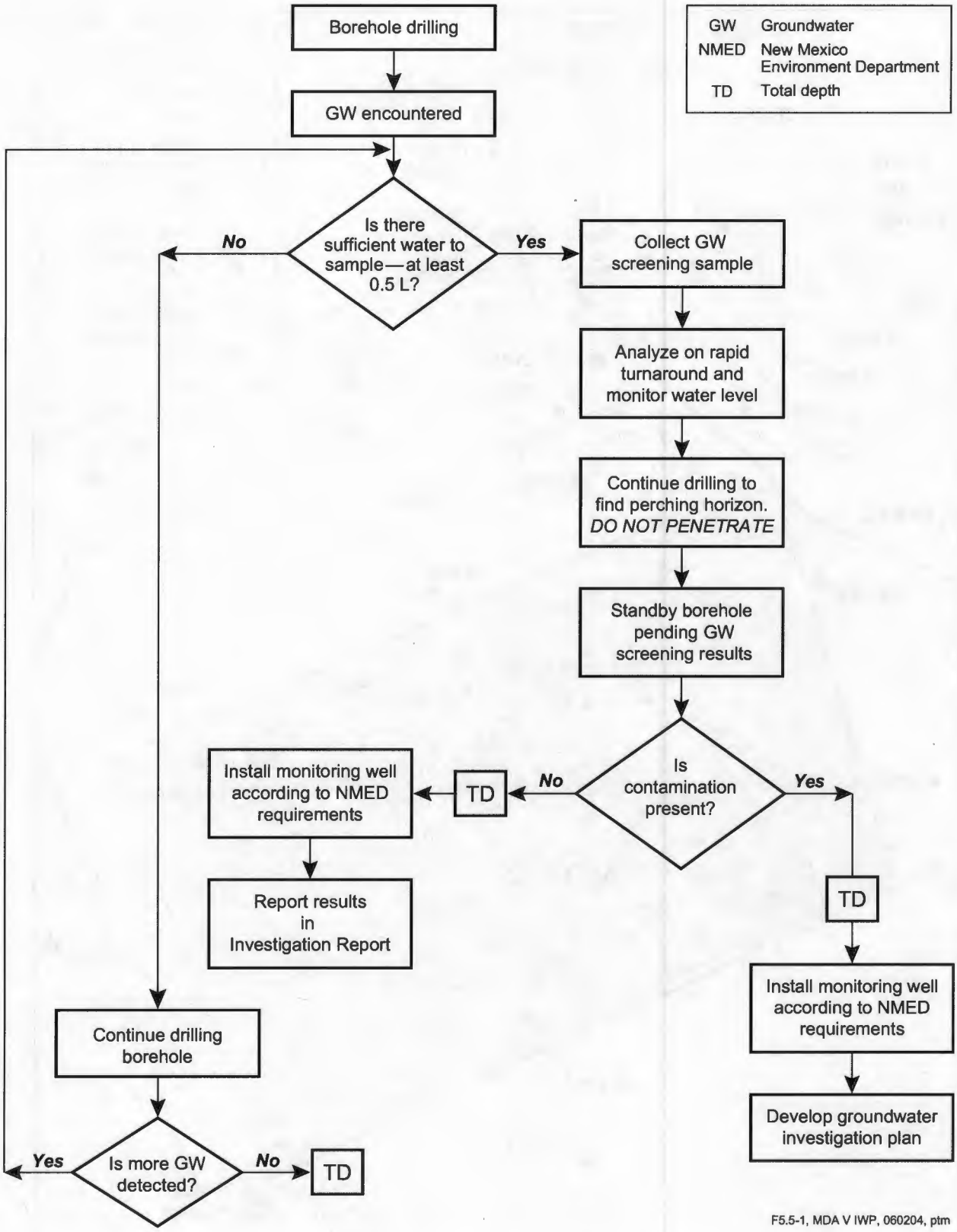
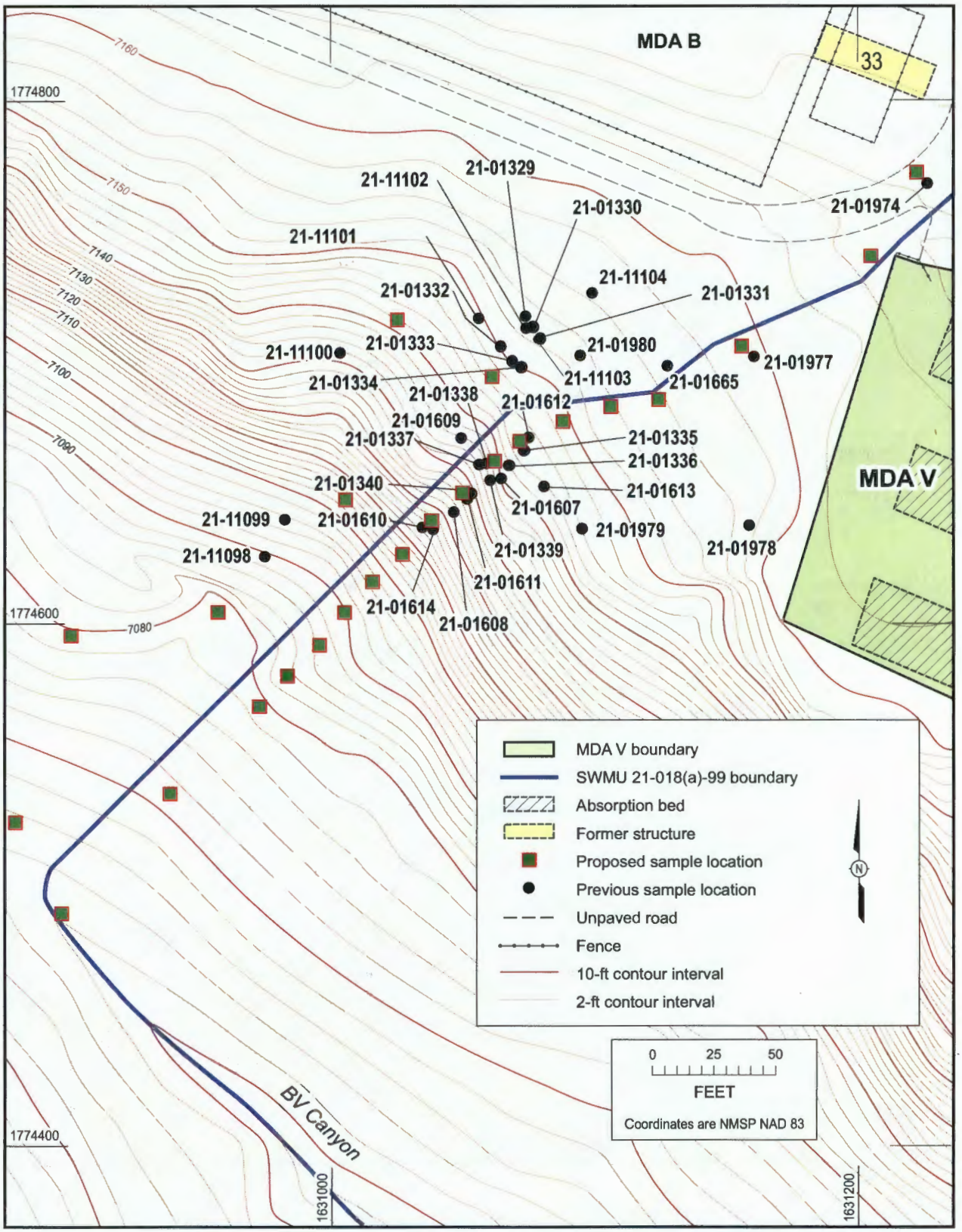
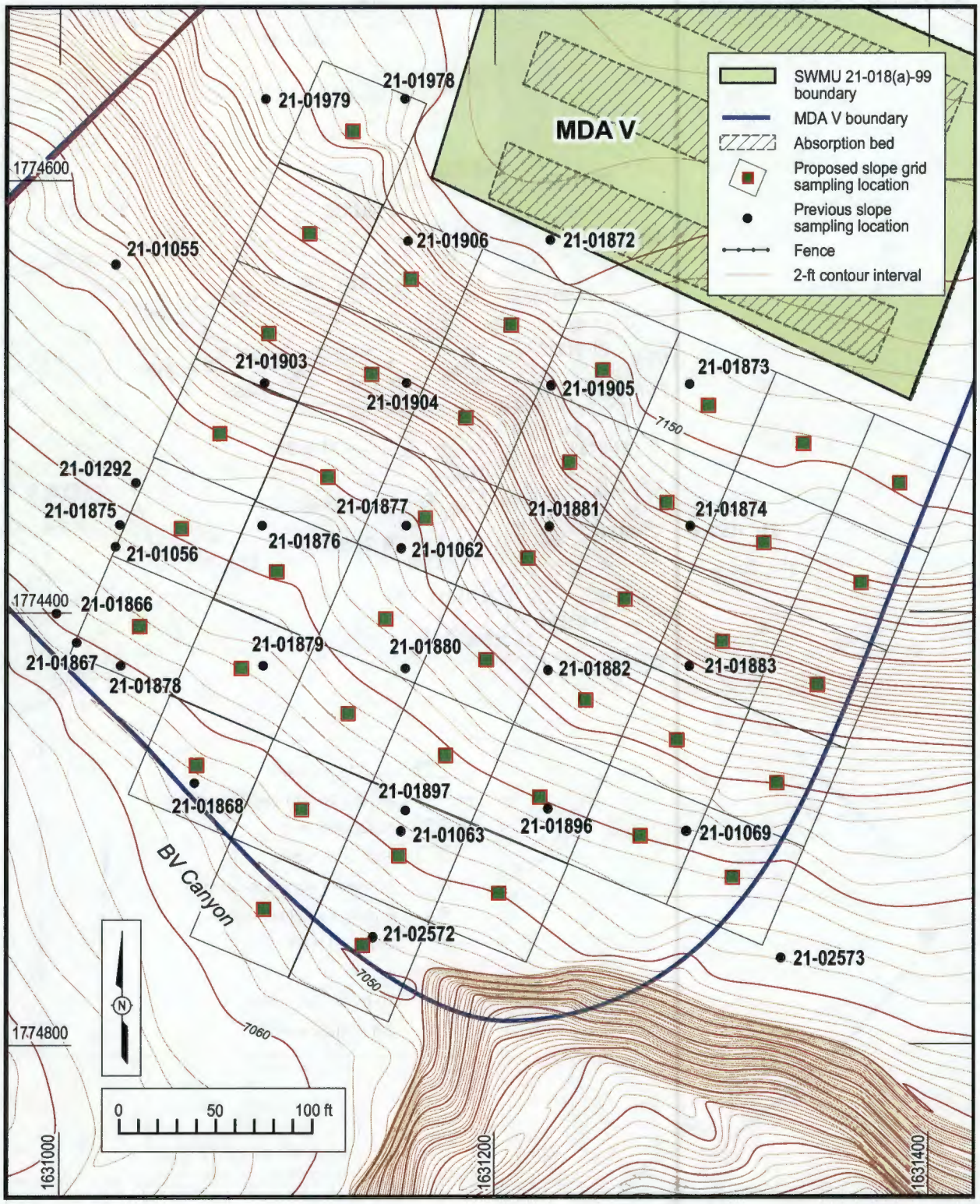


Figure 4.2-2. SWMU 21-018(a)-99 perched groundwater flow chart



Source: A. Kron (GISLab map)_Rev. for F4.2-2, MDA V IWP, 062804, cf

Figure 4.2-3. Proposed and previous outfall sample locations at SWMU 21-023(c)



Source: A. Kron, 04/04
Rev. for F4.2-3, MDA V IWP, 062804, cf

Figure 4.2-4. Proposed and previous slope sample locations at SWMU 21-013(b) and AOC 21-013(g)

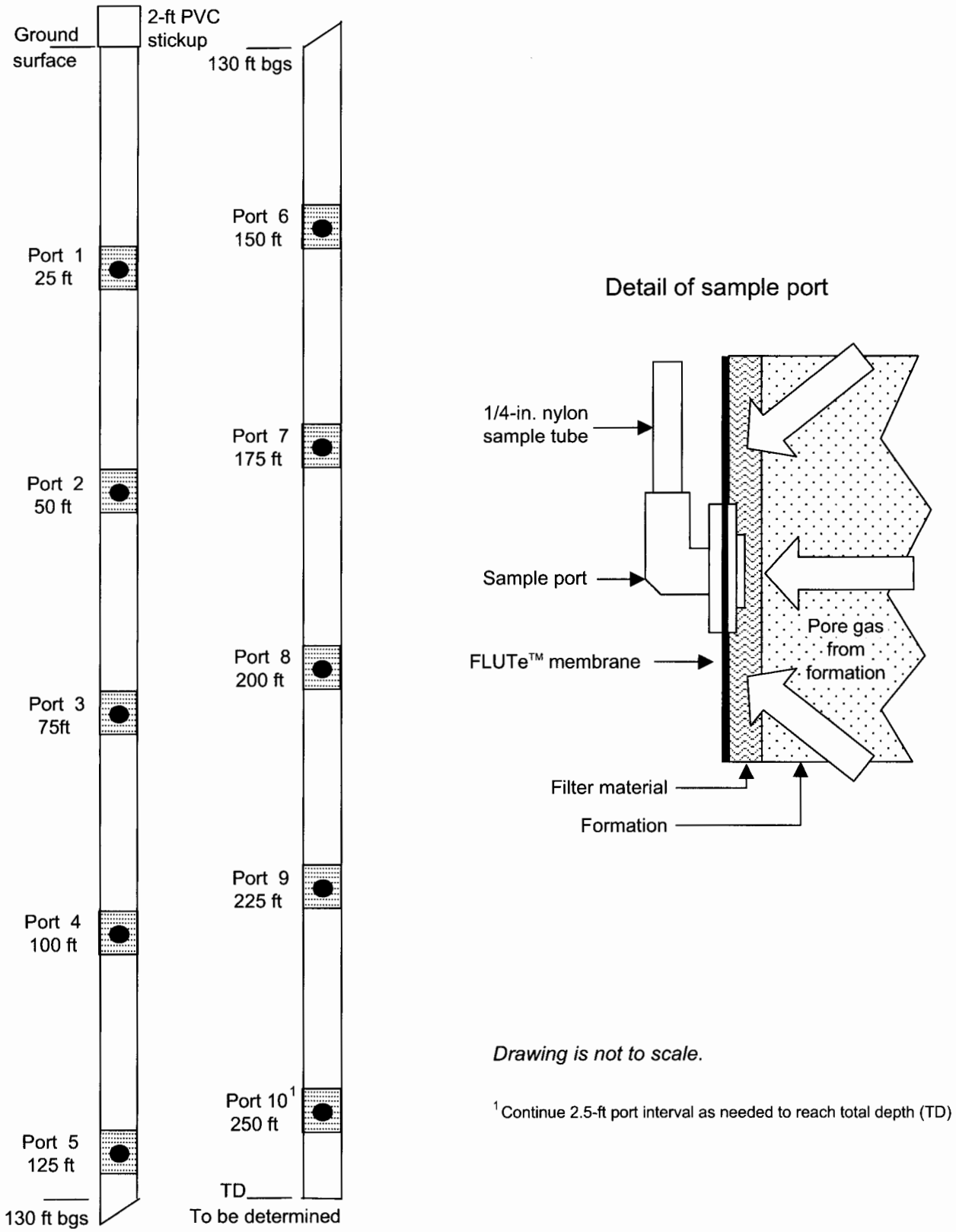


Figure 5.4-1. General diagram for construction of a vapor monitoring borehole

This page intentionally left blank.

Table 4.0-1
NMED Order Specifications and LANL Proposed Alternatives

Item	NMED Order Specification	LANL Proposed Alternative	Justification for Alternative
Disposal units	**IV.C.2.g.ii MDA V Survey of Disposal Units** The Respondents shall conduct a survey of the disposal units at MDA V. The Respondents shall determine the dimensions and total depth of each disposal trench, absorption bed, shaft, pit, and other unit, and the base profile, topography, low elevation point, and down-slope end of the base of each disposal trench, shaft, pit, and absorption bed. The dimensions and base elevations of each trench, absorption bed, pit, shaft, and other unit shall be determined using as-built construction drawings and borings logs. If unavailable, ground penetrating radar, magnetic surveys, or other methods shall be used. The methods used to evaluate the pits and shafts shall be approved by the Department prior to implementation. The survey shall be completed prior to implementation of the drilling explorations under Section IV.C.2.g.iii of the Order.	LANL will perform a ground penetrating radar survey of the SWMU 21-018(a)-99 site. Engineering drawings of absorption beds will be reviewed to define absorption beds configuration. Additionally, borehole logs and trenching during pipe removal will be used to further define the configuration of the absorption bed.	Disposal unit surveys have previously been performed. A geodetic survey to locate disposal units was performed during 1996-1997 investigation and approximately located each of the absorption beds. Borehole 21-02580 was to be drilled outside absorption bed 3, but encountered bed construction materials. An additional geophysical survey, in conjunction with the trenching activities during pipe removal, will document the final as-built configuration of the absorption beds.
Drilling explorations	**IV.C.2.g.iii MDA V Drilling Explorations** The Respondents shall conduct subsurface explorations in order to obtain sufficient data to characterize the extent of contamination, and to characterize fracture density, fracture orientation, and fracture fill material or the absence of fracture fill material at MDA V. The fracture characterization of the rock formations underlying MDA V shall be completed utilizing data acquired form outcrops, cores, and downhole geophysical and video log data. A discussion of the sampling methods and potential locations for collecting rock fracture data shall be included within the required Investigation Work Plan for MDA V. The Department, prior to field investigation and data collection activities, shall approve the methods and locations for the fracture investigation activities.	Fractures will be characterized through installation of deep angled and vertical boreholes. Boreholes previously installed were also logged for fractures. There was a fracture study conducted at TA-21(Broxton et al. 1995, 58207) The investigation presented in the work plan will include 12 new vertical boreholes, and a single angled borehole to the base of the Cerro Toledo.	LANL proposes a single new borehole to the Cerro Toledo for the following reasons: • Borehole 21-02523 is located immediately outside the east fence of MDA V and is of sufficient depth. • MDA V is less than an acre in area. • The MDA T Work Plan proposes two angled boreholes to the Cerro Toledo. The above distribution of boreholes to the Cerro Toledo is sufficient for the area of DP Mesa at TA-21.
	Minimum requirements for completing subsurface investigation at MDA V: 1. A minimum of fifteen borings shall be advanced using hollow-stem auger drilling methods, where practicable, or other drilling methods approved by the Department. Three of the borings shall be advanced to the base of the Cerro Toledo interval. All borings shall be drilled in accordance with Section X.B of the Order. The Department shall approve the location of the borings and the drilling method prior to drilling.	1. A total of 13 borings, including one angle boring to the Cerro Toledo interval, are proposed.	1. Eight borings were drilled at MDA V during previous investigations. One of these extended to the Cerro Toledo interval. The proposed borings, along with the previous borings, will address data needs as determined by a review of existing data.

Table 4.0-1 (continued)

Item	NMED Order Specification	LANL Proposed Alternative	Justification for Alternative
	2. Selected boreholes shall be advanced using geophysical logging techniques approved by the Department.	2. No deviation	2. n/a*
	3. A monitoring well(s) shall be installed if groundwater (perched or regional) is encountered during drilling activities or if geophysical results indicate possible zone(s) of saturation. The wells shall be constructed in accordance with Section X of the Order.	3. No deviation	3. n/a
	4. Vapor monitoring wells shall be installed in the borings if vapor-phase contamination is detected during drilling activities.	4. No deviation	4. n/a
	5. All borings not completed as monitoring wells (vapor or groundwater monitoring wells) shall be properly plugged and abandoned. Documentation of proper well abandonment shall be submitted to the Department within 30 days of abandonment.	5. No deviation	5. n/a
Sampling, soil and rock	**IV.C.2.g.iv MDA V Soil and Rock Sampling** The Respondents shall conduct soil and rock sampling during subsurface exploration activities at MDA V in accordance with, at a minimum, the following requirements:		
	1. Soil samples shall be collected continuously for the first 40 ft and at ten-ft intervals thereafter.	1. No deviation	1. n/a
	2. Samples shall be collected and screened in accordance with the methods described in Section IX.B of this Order.	2. No deviation. Field screening will be performed for health and safety monitoring.	2. n/a
	3. A minimum of one core sample from the tuff overlying the Cerro Toledo shall be collected and submitted for permeability testing in accordance with Section IX.B of this Order.	3. No deviation	3. n/a
	4. Field screening and confirmatory sample collection shall be biased toward evidence of contamination, lithologic contacts, fractures, fracture fill material, surge beds, and other higher permeability units identified during investigation activities. The sample shall be collected and screened in accordance with the methods described in Section IX.B of the Order.	4. No deviation: Samples will be collected as specified. Field screening will be performed for health and safety monitoring.	4. n/a
	5. Sediment, soil, and rock samples shall, at a minimum, be obtained from each boring at the intervals described in Paragraph 1 above and from the bedrock directly below the base elevation of each absorption bed or shaft. A sample also shall be obtained at the maximum depth of each boring.	5. No deviation	5. n/a

Table 4.0-1 (continued)

Item	NMED Order Specification	LANL Proposed Alternative	Justification for Alternative
	6. A minimum of four samples shall be selected from each boring for submittal to a laboratory for analysis of VOCs, SVOCs, HE, pH, PCBs, dioxins, furans, nitrates, perchlorate, TAL metals, total uranium, cyanide, and radionuclides. The sample exhibiting the highest field screening detection; the sample obtained from the maximum depth in each boring that displays field screening evidence of contamination; the sample located immediately below the base of any pit, tank, or other structure; and the sample from the total boring depth shall be submitted for laboratory analysis. The Department may require that additional samples, collected from the borings be submitted for laboratory analyses.	6. Analytical suites will not include VOCs, HE, PCBs, dioxins, or furans. At least 4 samples for laboratory analysis will be collected from each borehole.	6. VOCs will not be analyzed because past sampling events did not produce evidence of site wide contamination. If VOCs are detected during drilling operations, borehole vapor samples will be collected using summa canisters. HE, PCBs, dioxins, and furans will not be analyzed because these compounds were not part of the operational history of the site.
Sampling, sediment	**IV.C.2.g.v MDA V Sediment Sampling** All TA-21 outfalls shall be investigated in accordance with Section IV.A.4 of this Order. The characterization of the drainages shall be included in the work plan prepared to fulfill the requirements of Section IV.A.4 of the Order.	No deviation	n/a
Vapor monitoring	**IV.C.2.g.vi MDA V Vapor Monitoring** The Respondents shall determine if vapor-phase contamination is present beneath the site. If vapor-phase contamination is detected, the Respondents shall install vapor monitoring wells in the borings and conduct vapor monitoring and sampling as outlined in Section IX.B of this Order. In addition, the Respondents shall submit a vapor monitoring and sampling work plan for approval by the Department prior to well construction. If vapor-phase contamination is detected, the Respondents shall, at a minimum, collect vapor samples from discrete zones in each vapor monitoring well or boring at depth approved by the Department. These data will be used to evaluate the need for additional monitoring and investigation.	No deviation. Pore-gas samples will be collected from each borehole to determine whether vapor monitoring wells are needed (see Sections 4.6 and 5.4).	n/a
Intermediate groundwater	**IV.C.2.g.vii MDA V Intermediate Groundwater Well Installation** If intermediate zone groundwater is encountered or if geophysical or other evidence indicate the presence of intermediate perched groundwater during the required subsurface investigations for MDA V, intermediate groundwater monitoring well(s) will be required by the Department. The minimum depth of the subsurface investigations for MDA V will be the base of the Cerro Toledo interval. If groundwater is identified, these monitoring wells shall target all potential intermediate perched water bearing intervals identified during subsurface explorations at MDA V. If required, the Respondents shall include the well(s) in the TA-21 monitoring and sampling plan.	No deviation. Monitoring well(s) will be installed if perched water is encountered in quantities sufficient for sample collection in deep boreholes installed through the Cerro Toledo (see Section 5.4).	n/a

Table 4.0-1 (continued)

Item	NMED Order Specification	LANL Proposed Alternative	Justification for Alternative
Regional groundwater	**IV.C.2.g.viii MDA V Regional Groundwater Well Installation** The Respondents shall install regional groundwater monitoring wells if the Department determines the need for additional wells intersecting the regional groundwater associated with TA-21 based on investigation data. The wells shall be installed according to the requirements in Section X of the Order.	No regional groundwater investigations will be performed as part of this work plan. Regional groundwater investigations are being conducted in accordance with the Hydrogeologic Work Plan (HWP) approved by NMED and the Los Alamos/Pueblo Intermediate and Regional Groundwater Work Plan.	Installation of regional groundwater wells would be duplicative of work being performed under the HWP and the Los Alamos/Pueblo Intermediate and Regional Groundwater Work Plan.
Groundwater monitoring	**IV.C.2.g.ix MDA V Groundwater Monitoring** The Respondents shall monitor and sample all wells specified below containing alluvial, intermediate, and regional groundwater in accordance with Sections IV.B and IX of the Order and the following requirements:		
	1. Groundwater samples shall be obtained from Los Alamos canyon monitoring wells LAO-1.2, LAO-1.8, LAO-1.6(g), LAO-2, LAO-3A, LAO-4.5C, LAO-5, LAO-6, LAO-6A, LADP-3, R-9i, R-5, R-7, R-8, R-9, TW-3, and any wells installed in the future determined by the Department to be required and the frequency described in Section XII of the Order. As described in Section IV.B.I.e.viii, TW-3 shall be plugged and abandoned according to the procedures in Section X.D. Groundwater shall be monitored from TW-3 until the well is properly abandoned.	1. No groundwater sampling of existing wells will be performed as part of this work plan. The wells identified in Section IV.C.2.e.ix, Item 1, of the Order will be monitored as specified in the facility-wide groundwater monitoring plan required under Section IV.A.3 of the Order.	1. Groundwater investigations would be duplicative of work required under Section IV.A.3 of the Order.
	2. The groundwater sampling shall be conducted in accordance with Section IX.B of the Order.	2. See alternative 1 above.	2. See justification 1 above.
	3. Groundwater samples shall be collected from the Los Alamos Canyon monitoring wells for submittal to a laboratory for analysis of general chemistry parameters as described in Section IX.B of this Order, radionuclides, perchlorate, TAL metals, total uranium, cyanide, VOCs, SVOCs, HE, and for other analytes specified by the Department.	3. See alternative 1 above.	3. See justification 1 above.

*n/a = Not applicable.

Table 4.2-1
Summary of Proposed Boreholes

Borehole ID	Angle	Location	Depth[a]	Minimum Number of Samples per Borehole[b]	Field Screening Intervals[c]	Core Intervals[d]
BH-1	45°	SWMU 21-018(a), corner of absorption bed 1	**TD:** 550 linear ft, 380 ft bgs	4 (total = 4)	Continuous to 40 ft; then every 10 ft to TD	Continuous to 40 ft; then every 10 ft to TD
BH-2 BH-3 BH-4	90°	SWMU 21-018(b), former laundry building footprint	**TD:** 40 ft bgs	4 (total = 12)	Continuous	Continuous
BH-5 BH-6	90°	SWMU 21-018(a), drain line pipe from former laundry building	**TD:** 40 ft bgs	4 (total = 8)	Continuous	Continuous
BH-7 through BH-13	90°	SWMU 21-018(a), perimeter	**TD:** 40 ft bgs	4 (total = 28)	Continuous	Continuous

[a] All depths to targets are approximate. The depth to the absorption bed target in borehole number 5 will be determined following the delineation of the absorption bed boundary and final location of the borehole. Shallow soil characterization sample depths are from ground surface. Shallow soil confirmation samples are to be collected from remediated surface.

[b] The number of fixed laboratory samples presented is the minimum required per borehole, based on field screening and total depth. Additional samples at lithologic contacts and other conditions identified in the field during geologic logging of the recovered cores may be added.

[c] Field screening will be conducted continuously on recovered cores from 0 to 40 ft bgs. Additional field screening will be made of recovered cores at 5-ft intervals at depths greater than 40 ft bgs to TD of each borehole.

[d] Continuous cores will be collected from each borehole from 0 to 40 ft bgs. Cores will be collected from 5-ft intervals at depths greater than 40 ft.

Table 4.2-2
Summary of Proposed Surface and Shallow Subsurface Samples

SWMU/ AOC	Location	Purpose	Planned Sample Depths*	Estimated Number of Samples for Fixed Laboratory Analysis	Field Screening Intervals
Characterization Samples					
21-018(b)	Blowdown sump and drain line; 3 locations	Determination of nature and extent of potential contamination from sump and drainline	One sample at soil/tuff interface and another 1.5 to 2.0 ft deeper	6	Ground surface
21-023(c)	Inlet/outlet line trench	Characterization of potential unintentional releases from inlet and outlet lines	To be determined based on radiation survey and field screening	10	Within excavation trench
21-023(c)	Outfall	Determination of nature and extent sampling downslope from 21-01611	Soil: 0 to 0.5 ft and 1.5 to 2.0 ft; dependent on field screening and previous analytical results	6	Ground surface
Confirmation Samples					
21-018(a)	Absorption bed 1; within drainline excavation trenches	Characterization of absorption bed materials to determine removal status	Deepest sample from base of absorption bed materials	24	Within excavation trench
21-018(a)	Absorption bed 2; within drainline excavation trenches	Characterization of absorption bed materials to determine removal status	Deepest sample from base of absorption bed materials	36	Within excavation trench
21-018(a)	Absorption bed 3; within drainline excavation trenches	Characterization of absorption bed materials to determine removal status	Deepest sample from base of absorption bed materials	48	Within excavation trench
21-018(a)	Overflow pipes between absorption beds	Characterization of potential unintentional releases from overflow pipes	Deepest sample from base of excavation trench	48	Within excavation trench
21-023(c)	Outfall	Confirmation sampling following remediation of outfall soils	Soil: 0 to 0.5 ft and 1.5 to 2.0 ft; dependent on field screening and previous analytical results	20	Excavation footprint
21-013 (b) 21-013(g)	Original surface following debris removal.	Confirmation sample locations from areas of obvious contamination or on 500-m^2 grid	Soil: 0 to 0.5 ft and 1.5 to 2.0 ft deeper	84	Ground surface

* All depths to targets are approximate. The depth to the absorption bed target in borehole number 5 will be determined following the delineation of the absorption bed boundary and final location of the borehole. Shallow soil characterization sample depths are from ground surface. Shallow soil confirmation samples are to be collected from remediated surface.

Table 4.2-3
Analytical Suites for Proposed Samples at SWMU 21-018(a)-99

Location//Issue Addressed	Location	Geologic Units Encountered	VOCs	SVOCs	pH	Total Uranium	Radionuclide Screening for DOT Shipping.	TAL Metals	Anions	Geotechnical Properties	Gamma-Spec	Americium-241	Isotopic Plutonium	Isotopic Uranium	Strontium-90	Tritium
BH-1 SWMU 21-018(a) absorption beds	Near northwest corner of MDA V fence	Fill, soil, Qbt 3, Qbt 2, Qct	X*	X	X	X	X	X	X	X	X	X	X	X	X	X
BH-2, -3, and -4 SWMU 21-18(b) DP laundry facility footprint	3 locations within the building footprint	Fill, soil, Qbt 3	X*	X	X	X	X	X	X	-	X	X	X	X	X	X
BH-5 and -6 SWMU 21-018(b) DP laundry: drainline to absorption beds.	2 locations along drainline from blow-down sump	Fill, soil, Qbt 3	-	X	X	X	X	X	X	-	X	X	X	X	X	X
BH-7 through -13 MDA V perimeter	Perimeter of MDA V fence	Soil, fill, and Qbt 3	X*	X	X	X	X	X	X	-	X	X	X	X	X	X
MDA V absorption bed 1 distribution line excavation trench	2 locations between previous boreholes	Fill/soil/Qbt 3	-	X	X	X	X	X	X	X	X	X	X	X	X	X
MDA V absorption bed 2 distribution line excavation trench	3 locations between previous boreholes	Fill/soil/Qbt 3	-	X	X	X	X	X	X	X	X	X	X	X	X	X
MDA V absorption bed 3 distribution line excavation trench	4 locations between previous boreholes	Fill/soil/Qbt 3	-	X	X	X	X	X	X	X	X	X	X	X	X	X
SWMU 21-018(b) DP laundry blowdown sump and outlet line	3 locations (beneath sump, middle of outlet line and discharge point of line)	Fill/soil/Qbt 3	-	X	X	X	X	X	X	X	X	X	X	X	X	X
SWMU 21-013(b) and AOC 21-013(g) debris slope	42 locations from 500-m^2 grid	Fill/soil	-	X	X	X	X	X	X	X	X	X	X	X	X	X
SWMU 21-023(c) septic tank outfall area (Pre-removal screening samples)	To be determined based on the results of PG-2 walkover survey	Fill/soil	-	-	-	-	-	-	-	-	X	-	-	-	-	-
SWMU 21-023(c) Septic tank outfall area (Pre-removal screening samples)	To be determined based on the area of soil removal	Fill/soil	-	X	X	X	X	X	X	X	X	X	X	X	X	X

Notes: 1. For all boreholes, continuous core sampling for curation to 40 ft, every 10 ft subsequently.
2. From each boring, a minimum of four samples for fixed lab analysis, one each of the highest field screen detect; maximum depth of a field screen detect; base depth of pits, tanks, shafts, pipes, or other structures; and total depth (TD) of borehole.
3. Tuff sample for permeability tests just above Qbt 2/Qct contact in borings that pass into the Cerro Toledo interval.
4. All boreholes will also supply a surface sample if warranted by walkover survey.
5. Shallow soil sampling will continue to depths greater than 2 ft if indicated by field screening or previous sampling.

*VOCs for pore gas by method TO-14.

This page intentionally left blank.

Appendix A

Acronyms, Glossary, and Metric Conversion Tables

A-1.0 ACRONYMS

ACA	accelerated corrective action
AOC	area of concern
asl	above sea level
bgs	below ground surface
BMP	best management practice
BV	background value
C&D	construction and demolition
COPC	chemical of potential concern
cpm	counts per minute
D&D	decontamination and decommissioning
DOE	US Department of Energy
DQO	data quality objective
DP	Delta Prime
dpm	disintegrations per minute
EPA	US Environmental Protection Agency
ER	Environmental Restoration
ERDB	Environmental Restoration Data Base
GPS	global positioning system
HIR	historical investigation report
HSR-1	Health, Safety, and Radiation Protection
HSWA	Hazardous and Solid Waste Amendments of 1984
IDW	investigation-derived waste
IM	interim measure
IS	internal standard
LA	Los Alamos
LAL	lower acceptance level
LANL	Los Alamos National Laboratory (The Laboratory)
LIR	laboratory implementation requirements
LLW	low-level waste
MDA	material disposal area
MDC	method detection concentration
MDL	method detection limit
MLLW	mixed low-level waste
MRAL	Mobile Radiological Analytical Laboratory
NIST	National Institute of Standards and Technology
NMED	New Mexico Environment Department (NM Environmental Improvement Division before 1991)

NMHWA	New Mexico Hazardous Waste Act
NTISV	non-traditional in situ vitrification
PAH	polynuclear aromatic hydrocarbon
PCB	polychlorinated biphenyl
PPE	personal protective equipment
ppm	parts per million
PQL	practical quantitation limit
QA	quality assurance
QC	quality control
Qbt	Tshirege Member of the Bandelier Tuff
RCRA	Resource Conservation and Recovery Act
RCT	radiological control technician
RFI	Resource Conservation and Recovery Act Facility Investigation
RLWTF	radioactive liquid waste treatment facility
RRES-RS	Risk Reduction and Environmental Stewardship-Remediation Services
RPD	relative percent difference
RPF	records processing facility
RQD	rock quality designation
SAL	screening action level
SMO	sample management office
SWMU	solid waste management unit
SOP	standard operating procedure
SSL	soil screening level
SVOC	semivolatile organic compound
TA	technical area
TAL	target analyte list
TD	total depth
TPH-DRO	total petroleum hydrocarbon-diesel range organics
TPU	total propagated uncertainty
UAL	upper acceptance level
UC	University of California
VCP	vitrified clay pipe
VOC	volatile organic compound
VCA	voluntary corrective action
VCM	voluntary corrective measure
WCSF	Waste Characterization Strategy Form
WPF	Waste Profile Form
WQH	Water Quality and Hydrology Group

A-2.0 GLOSSARY

Administrative authority (AA). The Director New Mexico Environment Department, the US Environmental Protection Agency, or the US Department of Energy, as appropriate.

Alluvium. Clay, silt, sand, and gravel transported by water and deposited on streambeds, flood plains, and alluvial fans.

Area of concern (AOC). Areas at the Laboratory that might warrant further investigation for releases based on past facility waste management activities.

Background value (BV). The upper tolerance limits (UTLs) of background sample results, calculated as the upper 95% confidence limit for the 95th percentile. When a UTL cannot be calculated, either the detection limit or the maximum reported value is used as a BV; BVs are used as simple threshold numbers to identify potentially contaminated site sample results that are greater than background levels in that geological sample medium (or group of media). All inorganic chemicals and radionuclides have BVs.

Baseline risk assessment (also known as risk assessment). A site-specific analysis of the potential adverse effects of hazardous substances that are released from a site in the absence of any control or mitigation actions. A baseline risk assessment consists of four steps: data collection and analysis, exposure assessment, toxicity assessment, and risk characterization.

Calibration. Process used to identify the relationship between the true (reference) analyte concentration or other variable and the response of a measurement instrument, chemical analysis method, or other measurement system.

Chemical of potential concern (COPC). Chemical, detected at a site, that has the potential to adversely affect human and/or ecological receptors due to its concentration, distribution, and mechanism of toxicity. A COPC remains a concern until exposure pathways and receptors are evaluated in a site-specific risk assessment.

Data validation. Systematic process that applies a defined set of performance-based criteria to a body of data; may result in qualification of the data. The data validation process is performed independently of the analytical laboratory that generates the data set and occurs before conclusions are drawn from the data. The process may comprise a standardized data review (routine data validation) and/or a problem-specific data review (focused data validation).

Department of Energy (DOE). Federal agency that sponsors energy research and regulates nuclear materials for weapons production.

Detection limit. Minimum concentration that can be determined by a single measurement by an instrument; implies a specified statistical confidence that the analytical concentration is greater than zero.

Devitrification. Conversion of glass to crystalline material.

Dose. Quantity of radiation that is absorbed, per unit of mass, by the body or by any portion of the body.

Ecological screening level (ESL). An organism's exposure-response threshold for a given chemical constituent. The concentration of a substance in a particular medium corresponds to a hazard quotient (HQ) of 1.0 for a given organism below which no risk is indicated.

Environmental Protection Agency (EPA). Federal agency responsible for enforcing environmental laws. While state regulatory agencies may be authorized to administer some of this responsibility, the EPA retains oversight authority to ensure protection of human health and the environment.

Estimated quantitation limit. The lowest concentration that can be reliably achieved within specified limits of precision and accuracy during routine analytical-laboratory operating conditions. Sample estimated quantitation limits are highly matrix-dependent, and the specified estimated quantitation limits might not always be achievable.

Exposure pathway. Mode by which a receptor may be exposed to contaminants in environmental media (e.g., drinking water, ingesting food, or inhaling dust).

Fallout radionuclides. Radionuclides that are present at globally elevated levels in the environment as a result of the fallout from atomic weapons tests. The Laboratory background data sets consist of Environmental Surveillance samples taken from marginal and regional locations for the following radionuclides associated with fallout: tritium, cesium-137, americium-241, plutonium-238, plutonium-239/240, and strontium-90. Samples were collected from regional and marginal locations in the vicinity of the Laboratory that are (1) representative of geological media found within Laboratory boundaries and (2) were not impacted by Laboratory operations.

Fault. A fracture, or zone of fractures, in rock along which there has been vertical or horizontal movement; adjacent rock surfaces are displaced.

Field blank (also known as field reagent blank). A blank sample either prepared in the field or carried to the sampling site, exposed to sampling conditions (e.g., bottle caps removed, preservatives added), and returned to a laboratory for analysis in the same manner in which environmental samples are analyzed. Used to identify the presence of contamination potentially added during the sampling and analysis process.

Field duplicate. A second sample collected as near as possible to the original sample.

Gamma radiation. A form of electromagnetic, high-energy radiation emitted from a nucleus. Gamma rays are essentially the same as x-rays and require heavy shielding, such as concrete or steel, to be blocked.

Groundwater. Water in a subsurface saturated zone; water beneath the regional water table.

Hazardous and Solid Waste Amendments (HSWA). The Hazardous and Solid Waste Amendments of 1984 (Public Law No. 98-616, 98 Stat. 3221), which amended the Resource Conservation and Recovery Act of 1976, 42 U.S.C. § 6901 et seq.

HSWA module. Module VIII of the Laboratory's Hazardous Waste Facility Permit. This permit allows the Laboratory to operate as a treatment, storage, and disposal facility.

Hydraulic conductivity. The rate at which water moves through a medium in a unit of time under a unit hydraulic gradient through a unit area measured perpendicular to the direction of flow.

Method blank. An analyte-free matrix to which all reagents are added in the same volumes or proportions as those used in the environmental sample processing and which is prepared and analyzed in the same manner as the corresponding environmental samples. The method blank is used to assess the potential for contamination to the sample during preparation and analysis.

Method detection limit (MDL). The minimum concentration of a substance that can be measured and reported with a known statistical confidence that the analyte concentration is greater than zero. The MDL is determined from analysis of samples of a given matrix type that contain the analyte after subjecting the sample to the usual preparation and analyses. The MDL is used to establish detection status.

Minimum detectable activity. For the *analysis* of *radionuclides*, the minimum detectable activity is the lowest detectable radioactivity for a given analytical technique. The following equation shall be used to calculate the MDA unless otherwise noted or approved by the Laboratory:

$$MDA = \frac{4.65(BKG)^{0.5} + 2.71}{2.22 \times EFF \times V \times T_S \times Y}$$

where BKG = the total background counts,
EFF = the fraction detector efficiency,
V = the volume or unit weight,
T_s = the *sample* count duration, and
Y = the fractional *chemical* recovery obtained from the *tracer* recovery.

Depending on the type of *analysis*, other terms may also be required in the denominator (e.g., gamma abundance).

Model. A simplified or idealized conception of a system or process, which can be written as a mathematical formulation (mathematical model)

No further action (NFA). A recommendation that not further investigation or remediation is warranted based on specific criteria.

Nondetect. Sample result that is less than the MDL. The laboratory reports nondetects as undetected at the EQL.

operable unit (OU). At the Laboratory, one of 24 areas originally established for administering the ER Project. Set up as groups of potential release sites, the OUs were aggregated based on geographic proximity for the purpose of planning and conducting RCRA facility assessments and RCRA facility investigations. As the project matured, it became apparent that 24 were too many to allow efficient communication and to ensure consistency in approach. Therefore, in 1994, the 24 OUs were reduced to six administrative "field units."

Perched groundwater. Groundwater that lies above the regional water table and is separated from it by an unsaturated zone.

Polychlorinated biphenyls (PCBs). Any chemical substance that is limited to the biphenyl molecule that has been chlorinated to varying degrees or any combination of substances which contains such substances. PCBs are colorless, odorless compounds that are chemically, electrically, and thermally stable and have proven to be toxic to both humans and animals.

Potential release site (PRS).Refers to potentially contaminated sites at the Laboratory that are identified either as solid waste management units (SWMUs) or areas of concern (AOCs). PRS refers to SWMUs and AOCs collectively.

Quality assurance. All those planned and systematic actions necessary to provide adequate confidence that a facility, structure, system, or component will perform satisfactorily in service.

Quality control (QC). (1) All those actions necessary to control and verify the features and characteristics of a material, process, product, or service to specified requirements. QC is the process through which actual quality performance is measured and compared with standards. (2) All methods and procedures used to obtain accurate and reliable results from environmental sampling and analysis. Includes rules for when, where, and how samples are taken; sample storage, preservation and transport; and the use of blanks, duplicates, and split samples during the analysis.

Radionuclide. A nuclide (species of atom) that exhibits radioactivity.

RCRA facility investigation (RFI). The investigation that determines if a release has occurred and the nature and extent of the contamination at a hazardous waste facility. The RFI is generally equivalent to the remedial investigation portion of the Comprehensive Environment Response, Compensation, and Liability Act (CERCLA) process.

Receptor. A person, plant, animal, or geographical location that is exposed to a chemical or physical agent released to the environment by human activities.

Recharge. The process by which water is added to the zone of saturation, either directly from the overlying unsaturated zone or indirectly by way of another material in the saturated zone.

Regional aquifer. Geologic material(s) or unit(s) of regional extent whose saturated portion yields significant quantities of water to wells, contains the regional zone of saturation, and is characterized by the regional water table or potentiometric surface.

Release. Any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing of hazardous waste or hazardous constituents into the environment (including the abandonment or discarding of barrels, containers, and other closed receptacles that contain any hazardous wastes or hazardous constituents).

Reporting limit. The numerical value that an analytical laboratory (in conjunction with its client) selects to determine if a target analyte is detected. Results below the RL are considered not detected, while results greater than the RL are considered detected. The RLs are not necessarily based on instrument sensitivity. RLs can be established at the instrument detection limit, method detection limit, estimated quantitation limit, and contract-required detection limit.

Resource Conservation and Recovery Act (RCRA). The Solid Waste Disposal Act as amended by the Resource Conservation and Recovery Act of 1976. (40 CFR 270.2)

Runoff. The portion of the precipitation on a drainage area that is discharged from the area either by sheet flow or adjacent stream channels.

Run-on. Surface water flowing onto an area as a result of runoff occurring higher up the slope.

Sample. A portion of a material (e.g., rock, soil, water, air), which, alone or in combination with other samples, is expected to be representative of the material or area from which it is taken. Samples are typically sent to a laboratory for analysis or inspection or are analyzed in the field. When referring to samples of environmental media, the term field sample may be used.

Screening assessment. A process designed to determine whether contamination detected in a particular medium at a site may present a potentially unacceptable human-health and /or ecological risk. The assessment utilizes screening levels that are either human-health or ecologically based concentrations derived by using chemical-specific toxicity information and standardized exposure assumptions below which no additional actions are generally warranted.

Sediment. (1) A mass of fragmented material that comes from the weathering of rock and is carried or dropped by air, water, gravity, or ice; or a mass that is accumulated by any other natural agent and that forms in layers on the earth's surface such as sand, gravel, silt, mud, fill, or loess. (2) A solid material that is not in solution and either is distributed through the liquid or has settled out of the liquid.

Site characterization. Defining the pathways and methods of migration of the hazardous waste or constituents, including the media affected, the extent, direction and speed of the contaminants, complicating factors influencing movement, concentration profiles, etc. (U.S. Environmental Protection Agency, May 1994. "RCRA Corrective Action Plan, Final," Publication EPA-520/R-94/004, Office of Solid Waste and Emergency Response, Washington, DC)

Site conceptual model. A qualitative or quantitative description of sources of contamination, environmental transport pathways for contamination, and biota that may be impacted by contamination (called receptors) and whose relationships describe qualitatively or quantitatively the release of contamination from the sources, the movement of contamination along the pathways to the exposure points, and the uptake of contaminant by the receptors.

Solid waste management unit (SWMU). Any discernible unit at which solid wastes have been placed at any time, irrespective of whether the unit was intended for the management of solid or hazardous waste. Such units include any area at a facility at which solid wastes have been routinely and systematically released. This definition includes regulated units (i.e., landfills, surface impoundments, waste piles, and land treatment units) but does not include passive leakage or one-time spills from production areas and units in which wastes have not been managed (e.g., product storage areas).

Spring. The site where groundwater discharges to the ground surface.

Standard operating procedure (SOP). A document that details the method for an operation, analysis, or action with thoroughly prescribed techniques and steps, and is officially approved as the method for performing certain routine or repetitive tasks.

Stratigraphy. The science dealing with the succession, age, composition, and history of strata.

Target analyte. An element, chemical, or parameter, the concentration, mass, or magnitude of which is designed to be quantified by use of a particular test method.

Technical area (TA). The Laboratory established technical areas as administrative units for all its operations. There are currently 49 active TAs spread over 43 square miles.

Topography. The physical configuration of the land surface in an area.

Tuff. A compacted deposit of volcanic ash and dust that contains rock and mineral fragments accumulated during an eruption.

US Department of Energy (DOE). Federal agency that sponsors energy research and regulates nuclear materials for weapons production.

US Environmental Protection Agency (EPA). Federal agency responsible for enforcing environmental laws. While state regulatory agencies may be authorized to administer some of this responsibility, the EPA retains oversight authority to ensure protection of human health and the environment.

Vadose zone. The unsaturated zone. Portion of the subsurface above the regional water table in which pores are not fully saturated.

Welding. The result of heat, pressure from overlying material, and hot gasses, which cause volcanic rock to become harder.

A-3.0 METRIC CONVERSION TABLES

Metric to English Conversions

Multiply SI (Metric) Unit	by	To Obtain US Customary Unit
kilometers (km)	0.62137	miles (mi)
kilometers (km)	3281	feet (ft)
meters (m)	3.2808	feet (ft)
meters (m)	39.3701	inches (in.)
centimeters (cm)	0.03281	feet (ft)
centimeters (cm)	0.3937	inches (in.)
millimeters (mm)	0.0394	inches (in.)
micrometers or microns (μm)	0.00004	inches (in.)
square kilometers (km^2)	0.3861	square miles (mi^2)
hectares (ha)	2.4710	acres
square meters (m^2)	10.7639	square feet (ft^2)
cubic meters (m^3)	35.31	cubic feet (ft^3)
kilograms (kg)	2.2046	pounds (lb)
grams (g)	0.0353	ounces (oz)
grams per cubic centimeter (g/cm^3)	62.422	pounds per cubic foot (lb/ft^3)
milligrams per kilogram (mg/kg)	1	parts per million (ppm)
micrograms per gram (μg/g)	1	parts per million (ppm)
liters (L)	0.26471	gallons (gal.)
milligrams per liter (mg/L)	1	parts per million (ppm)
degrees Celsius (°C)	9/5 + 32	degrees Fahrenheit (°F)

Metric Prefixes

Term	Power of 10	Symbol
mega-	10^6	M
kilo-	10^3	k
deci-	10^{-1}	d
centi-	10^{-2}	c
milli-	10^{-3}	m
micro-	10^{-6}	μ
nano-	10^{-9}	n
pico-	10^{-12}	p

Appendix B

Historical Investigation Report

CONTENTS

B-1.0 SWMU 21-018(a)-99 DESCRIPTION AND OPERATIONAL HISTORY B-1
B-1.1 SWMU 21-018(a) (MDA V), Liquid Waste Absorption Beds B-1
B-1.2 SWMU 21-018(b), Former Laundry Facility B-3
B-1.3 SWMU 21-013(b) and AOC 21-013(g) Surface Disposal Areas B-4
B-1.4 SWMU 21-023(c), Former Waste Treatment Laboratory Septic System B-4

B-2.0 PREVIOUS INVESTIGATION ACTIVITIES B-5
B-2.1 Pre-RFI Investigations (Prior to1992) B-5
B-2.1.1 SWMU 21-018(b), Former Laundry Facility B-5
B-2.1.2 SWMU 21-018(a) (MDA V), Liquid Waste Absorption Beds B-6
B-2.1.3 SWMU 21-023(c), Former Waste Treatment Laboratory Septic System B-8
B-2.1.4 SWMU 21-013(b) and AOC 21-013(g), Surface Disposal Areas B-8
B-2.2 RFI Investigations (1992 to Present) B-8
B-2.2.1 TA-21 Site-Wide Background and Stack Emission Investigation B-8
B-2.2.2 SWMU 21-023(c), Former Waste Treatment Laboratory Septic System B-9
B-2.2.3 SWMU 21-018(a), Liquid Waste Absorption Beds B-10
B-2.2.4 SWMU 21-018(b), Former Laundry Facility B-13
B-2.2.5 SWMU 21-013(b) and AOC 21-013(g), Surface Disposal Areas B-13
B-2.2.6 Supporting Data [SWMUs 21-027(d)-99 and 21-015] B-14
B-2.2.7 Summary of RFI Data Quality B-15

B-3.0 REFERENCES B-18

Figures

Figure B-1.0-1 Site map of consolidated SWMU 21-018(a)-99 ..... B-21
Figure B-1.1-1 SWMU 21-018(a) absorption beds and associated piping B-22
Figure B-2.1-1 Moisture content of tuff beneath absorption bed 3 at MDA V B-23
Figure B-2.1-2 General site map of MDA V showing borehole and vegetation sampling locations B-24
Figure B-2.1-3 Surface sampling grid for 1990 low-level radioactive waste surveillance program for MDA V B-25
Figure B-2.2-1 Sample locations from 1992 TA-21 investigations conducted in or near SWMU 21-018(a)-99 ..... B-26
Figure B-2.2-2 1993 sample locations for SWMUs 21-023(c) and 21-027(d)-99 ..... B-27
Figure B-2.2-3 1994 Phase I RFI borehole sampling locations at MDA V B-28
Figure B-2.2-4 Sample locations from 1994 investigations in and near SWMU 21-018(a)-99 ..... B-29
Figure B-2.2-5 1996 RFI sample locations at MDA V B-30
Figure B-2.2-6 Gravimetric water content versus depth at MDA V from Phase I RFI investigations B-31
Figure B-2.2-7 Pre- and post-melt sample locations for the NTISV hot demonstration at MDA V B-35
Figure B-2.2-8 Sample locations from 1999 investigations in and near SWMU 21-027(d)-99 (including cold test locations) B-36

Tables

Table B-2.1-1 Average of Weekly Composite Samples of Raw Waste Discharged into Absorption Pits from 1955 through 1960 ..... B-37
Table B-2.1-2 DP Laundry Waste Leaching Bed Results, June 15, 1953 ..... B-37
Table B-2.1-3 Activity in Tuff Samples Collected Beneath Absorption Bed 3, June 1957 ..... B-38
Table B-2.1-4 Physical Properties of Bandelier Tuff at MDA V (averaged values) B-38
Table B-2.1-5 Summary of MDA V Radiochemical Data for Vegetation, As Presented in the TA-21 RFI Workplan B-39
Table B-2.1-6 Summary of MDA V Radiochemical Data for Soils, As Presented in the TA-21 RFI Work Plan B-40
Table B-2.1-7 Upper Limit Backgrounds Used for Radionuclide Sampling (1974–1986) B-43
Table B-2.1-8 Radionuclide Concentrations in Subsurface Soil at MDA V in 1983 (Sample Location V-1), As Presented in the TA-21 RFI Work Plan B-44
Table B-2.1-9 1988 Outfall Reconnaissance Sampling Results for SWMU 21-023(c) B-45

This historical investigation report (HIR) provides an operational history and a summary of the field investigations and associated environmental data collected to date for Solid Waste Management Unit (SWMU) 21-018(a)-99. The purpose of this HIR is to provide supporting information for the proposed sampling design necessary to complete the SWMU 21-018(a)-99 investigation as presented in Section 4 of the investigation work plan (hereafter, the work plan). Investigation results are summarized and associated tabulated data are presented either at the end of this appendix (for pre-Resource Conservation and Recovery Act [RCRA] facility investigation [RFI] data) or in Appendix F of the work plan (for RFI data).

B-1.0 SWMU 21-018(a)-99 DESCRIPTION AND OPERATIONAL HISTORY

The following SWMUs and area of concern (AOC) were consolidated into the single unit now designated as SWMU 21-018(a)-99; consolidation was based on the common processes and chemicals of potential concern (COPCs) at these sites, as well as the proximity of the sites to each other. The SWMUs and AOC that comprise consolidated SWMU 21-018(a)-99 are located at the west end of Technical Area (TA)-21 on the south side of Delta Prime (DP) Road (Figure B-1.0-1) and include

- SWMU 21-018(a), Material Disposal Area (MDA) V (three wastewater absorption beds);
- SWMU 21-018(b), a former laundry facility for radioactively contaminated clothing;
- SWMU 21-023(c), a waste treatment laboratory septic system and outfall;
- SWMU 21-013(b), a surface disposal area consisting of building debris; and
- AOC 21-013(g), a surface disposal area consisting of debris of unknown origin.

This HIR also includes a brief discussion and presentation of chemical data for SWMU 21-027(d)-99, an above-ground storage tank, containment area, and outfall. This SWMU is not part of consolidated SWMU 21-018(a)-99; however, data from this site will support the development of corrective actions or investigations for SWMU 21-018(a)-99.

B-1.1 SWMU 21-018(a) (MDA V), Liquid Waste Absorption Beds

MDA V is located on a 0.88-acre site immediately south of the former laundry facility location (Figure B-1.1-1) and consists of three interconnected liquid waste absorption beds. MDA V was constructed to receive radioactive liquid waste derived from washing of radioactively contaminated clothes in the laundry facility and designed to enhance the infiltration of liquids into the tuff bedrock. The beds were placed sequentially from northeast to southwest at progressively lower elevations. Each absorption bed was excavated into tuff to a depth of approximately 8 ft and was approximately 25 ft wide by 220 ft long. The beds were bermed on the downgradient (south) side with a minimum 1-ft high by 6-ft wide embankment. (Drawing Eng-C 2218 [LANL 2004, 85559]).

Absorption bed 1, the northern-most and topographically highest bed, was connected to the laundry facility by a 6-in. iron drainpipe [Drawing ENG-C 2218 (LANL 2004, 85559)]. The 6-in. drainpipe was connected to a 4-in. iron distribution pipe located near the bottom of the absorption bed. The distribution pipe had openings along its length to allow effluent to flow into the bed. The lateral ends of the pipe were also open. On the south side of absorption bed 1, a 4-in. collection pipe was connected to two gravity-fed overflow pipes leading to distribution pipes in absorption bed 2, the middle bed, and absorption bed 3, the southern-most and lowest bed. The pipes in all three absorption beds were covered with an approximately 2-ft layer of 3- to 12-in. diameter cobbles and a 1-ft layer of gravel to form the infiltration

medium. The infiltration medium was capped with a 1-ft layer of soil or crushed tuff. (Drawing ENG-C 2218 [LANL 2004, 85559]). The design was intended to allow the first absorption bed to fill with water to a depth of approximately 2 ft from the bottom of the pit before the overflow pipes would carry water on to the downgradient absorption beds (Figure B-1.1-1).

The principal liquid waste stream discharged to MDA V came from laundry operations in Building 21-20. In addition, liquid wastes from AOC C-21-015, a waste treatment research laboratory (Building 21-45, located north of MDA V), were also discharged to MDA V. In 1949, Building 21-45 was remodeled to supply additional facilities for the Industrial Waste Studies Group. Engineering Drawing ENG 4C-660 (LANL 2004, 85559) shows that a 0.75-in. line was connected between a newly installed sump in Building 21-45 and the laundry facility plumbing system that discharged to MDA V. Pumps, pipes and valves were installed to move liquids from the sump to the laundry facility. From 1950 to 1953, Building 21-45 was used as a laboratory for research on treatment of industrial wastes in an attempt to recover more plutonium, uranium, and other valuable and scarce materials.

The three liquid waste absorption beds were constructed in 1945 and were operational until 1961. They remained on stand-by status until September 1963 when they were completely removed from service (LANL 1991, 07529, p. 16-223). A chain link fence was constructed around the absorption bed area in January 1984. Minor surface stabilization work, including the installation of a soil cover, was completed in 1985 to repair erosion damage (LANL 1986, 07419, p. 69). It is unknown if a soil cover was ever installed over the site prior to the work conducted in 1985 (LANL 1991, 07529, p. 16-223). There is no record of additional activities at the site between 1985 and 2000.

In February 2000, an area at the center of absorption bed 1 was cleared of vegetation in preparation for a demonstration of non-traditional in situ vitrification (NTISV) specifically targeting "hot" (contaminated) buried material. All pre-vitrification and post-vitrification activities for this demonstration are reported in the "100% Interim Measures Report for Non-Traditional In Situ Vitrification at PRS 21-018(a)-99 Technical Area 21" (LANL 2001, 71315). The NTISV demonstration produced a 20-ft x 30-ft x 10-ft vitrified mass approximately 10 ft below the existing ground surface of absorption bed 1. The process caused significant loss of void space and compaction within the vitrified material; 10 ft of clean soil and gravel similar to the existing surface soils were placed over the sunken vitrified material to restore the site to its original topography. The surface was graded and seeded to match existing vegetation and the fencing was repaired to pre-existing conditions (LANL 2001, 71315).

Disposals, Discharges, and Releases

The potential contaminants discharged to MDA V are principally those contained in the laundry facility effluent. These are described in detail in Section B-1.2 as part of the SWMU 21-018(b) discussion, and includes general estimates of effluent volumes released to the beds and concentrations of radionuclides contained in the effluent.

As early as 1946 it was observed that the absorption beds were not functioning properly, causing large amounts of water to pool on the ground surface. Also, water was reported to have overflowed absorption bed 3 at one time (Abrahams 1962, 08147, p. 22). These performance issues may have resulted in the release of radioactive contaminants onto the BV Canyon hillslope down gradient from MDA V.

The MDA V performance issues were most likely due to an overestimate of the bedrock percolation rate. The absorption beds were designed to manage 8250 gallons per day (gal./day) of wastewater based on an assumed percolation rate of 0.5 gal. per ft^2/day (Veltman 1945, 1305, p. 2) Later estimates indicate

that the actual saturated conductivity or percolation rate was only 0.125 gal. per ft^2 per day (LANL 1991, 07529, p. 16-222). Abrahams also indicates that the absorption bed distribution system or underlying tuff may have silted-up over time (Abrahams 1962, 08147, p. 22). Finally, it is possible the effluent volume discharged to the absorption beds exceeded the design basis; one report indicates wastewater volumes may have exceeded 22,000 gal./day (LANL 2000, 70037, p. 4).

Potential contaminants discharged to MDA V from Building 21-45 operations include plutonium, uranium, and perchlorate. Waste volumes from this source are undocumented.

B-1.2 SWMU 21-018(b), Former Laundry Facility

The location of the former laundry facility (Building 21-20) is at the eastern end and south of DP Road immediately west of the security fence that encloses the active Department of Energy (DOE) and Los Alamos National Laboratory (LANL) facilities of TA-21 to the east (Figure B-1.1-1). The location is currently a dirt parking lot with minimal vegetation. The former laundry facility was operational from 1945 to 1961. It was used to wash personal protective clothing and other reusable cloth items that were used in both research and production operations involving radioactive materials at TA-21.

The laundry facility was a wood-frame structure with both concrete slab and wood-framing-on-pier floors. The eastern portion of the building was used to radiation-screen, sort, mend, fold, and store clean laundry. Offices were also located in this portion of the building. The western portion of the building was used for receiving, washing, and drying radioactively contaminated laundry, and contained a boiler room and a storage room. The wet-laundry room (Room 2002) contained a concrete trough that carried wastewater from the laundry machines to a concrete well. A 6-in. cast-iron pipe led from the concrete well to the MDA V absorption beds. Floor drains in Rooms 2014-Drying, 2015-Storage, and 2016-Receiving were also connected to the 6-in. cast-iron drainpipe, as shown in Drawing No. A-5-C33 (LANL 2004, 85559). The boiler room contained equipment that generated hot water for washing machines and for space heating in the laundry. The boiler equipment and floor drains in the boiler room were connected to a blowdown sump located outside the south wall of the boiler room. The blowdown sump was connected to a drainpipe that ran south approximately 50 ft to the surface of DP Mesa north of MDA V.

Anecdotal information indicates that the boiler equipment and blowdown system contained in the laundry facility was not used extensively, if at all. The facility was tied into the overhead steam line and condensate return line from the DP steam plant, so there would have been no need to operate the boiler. The exact date the facility was connected to the steam system has not been established with certainty. Therefore, it is not known if boiler operations ever generated a waste stream.

The building was decommissioned and decontaminated in 1965 and taken to MDA G, where it was burned.

Disposals, Discharges, and Releases

The laundry facility likely discharged in the range of 22,710 to 30,280 liters (6,000 to 8,000 gal.) per day, approximately 7.57 million liters (2 million gal.) per year, or 151.4 million liters (40 million gal.) of effluent over the operating life of the facility (LANL 1991, 07529, p. 16-222).

Effluent from the laundry facility consisted of wash water from washing machines. Plutonium was the predominant radioactive material present in the laundry wastes, averaging about 1,500 counts per minute per liter (cpm/L) (1.35×10^{-6} microcuries per cubic centimeter (µc/cc) (Mead and Newell 1952, 6203).

Historical documents indicate that approximately 3 curies (Ci) of strontium-89, barium-140, and lanthanum-140 (now decayed to undetectable levels), and 0.034 Ci of strontium-90 were released to the absorption beds (Christensen 1973, 37840, pp. 8–9). Christensen estimated approximately 0.035 Ci-plutonium (most of which was plutonium-239) was released to the absorption beds from 1952 to 1961(Christensen 1973, 37840, p. 7). No information is available on amounts of radioactive material released from the laundry facility between 1945 and 1951. The amount of uranium released to the absorption beds is unknown. Compounds associated with synthetic detergents are not suspected because it was determined that ordinary soaps would adequately decontaminate the radioactively contaminated clothing (Mead and Newell 1952, 6203, pp. 14 and 15).

There is no information regarding the amount of effluent (if any) discharged from the blowdown sump to the drainpipe and subsequently to the surface of DP Mesa.

During razing activities of Building 21-20, there was evidence of widespread radioactive contamination on the interior of the building. Loose radioactive contamination was reported in the exhaust ductwork, in the ventilators on the roof, and in overhead pipes. Fixed radioactive contamination was detected on walls, insulated steam lines and in the concrete floor trenches (Romero 1965, 0370, p. 1).

B-1.3 SWMU 21-013(b) and AOC 21-013(g) Surface Disposal Areas

SWMU 21-013(b) and AOC 21-013(g) are located on the southern edge of DP Mesa, immediately south of the MDA V absorption beds on the northern slope of BV Canyon (Figure B-1.0-1). The SWMU 21-013(b) debris field extends further south and east of the SWMU boundary depicted on Figure B-1.0-1. The SWMU contains the external concrete piers and other building debris derived from the 1965 demolition of a waste treatment laboratory (Building 21-33, SWMU 21-009) (LANL 1991, 07680, p. 17–29). Additional materials placed on the slope include asphalt and concrete poured onto the slope before they solidified, broken asphalt, concrete, piping, and other miscellaneous building debris. The origin of these additional materials is apparently undocumented. The AOC consists of two discarded drainlines and miscellaneous building material, also of unknown origin. Both sites are now covered with native grasses, brush, and trees that have grown up around the debris.

Although not documented, it is assumed that both of these surface disposal sites originally resulted from demolition of the waste treatment laboratory in 1965. In 1990, sections of discarded pipe and building debris were observed during an Environmental Restoration (ER) Project site visit and SWMU and AOC numbers were subsequently assigned. It is not known how long these sites continued to receive building debris; however, they did not receive wastes later than 1994.

Disposals, Discharges, and Releases

No releases to the environment from either site are documented. However, overflow from the MDA V absorption beds would have run on to these surface disposal areas, into BV Canyon, and subsequently into Los Alamos Canyon.

B-1.4 SWMU 21-023(c), Former Waste Treatment Laboratory Septic System

SWMU 21-023(c) is a former septic system comprised of a tank (Structure 21-62), drainline, and outfall that served Building 21-33. The waste treatment laboratory (Building 21-33), designated as SWMU 21-009, was located immediately west of MDA V and north of the septic tank. The laboratory building was 16 x 48 ft with a 12-ft ceiling [Drawings A5-C141, A5-C157, A5-C159 (LANL 2004, 85559)].

The laboratory had one waste line at unknown depth that carried sewage from the building to the septic tank.

The septic tank was located immediately west of the MDA V absorption beds [Drawing A5-C142 (LANL 2004, 85559)]. The septic tank was constructed of reinforced concrete, 3.5 ft wide x 7 ft long x 5.8 ft deep. Drawing A5-C141 (LANL 2004, 85559) provides a plan view and cross section of the septic tank (labeled DPW-62). The drainline was a 4-in. vitrified clay pipe (VCP) and surfaced 40 ft southwest from the tank, approximately 30 ft from the canyon edge above BV Canyon [Drawings ENG-R-1191 and ENG-R-1193 (LANL 2004, 85559)]. The septic system drainage area extends south into BV Canyon.

The waste treatment laboratory septic system was put into service in 1948. Sewage was pumped from a sump in Building 21-33 through the septic tank to the outfall. Wastewater discharged from the septic tank flowed downslope to BV Canyon.

The tank was removed (decommissioned) in 1965 and taken to MDA G. The former tank location is now moderately vegetated. It is believed that both the inlet and outlet line to the tank remain in place.

Disposals, Discharges, and Releases

Documentation of the volume of discharge or flow rate of the septic system has not been found. The system was intended for sanitary waste; however, radioactive materials were handled in the facility and components and laboratory furniture were contaminated with plutonium dust. Perchloric acid was also used and may have contaminated the exhaust hoods. In addition, the septic system outfall drainage area may have been impacted by wastewater overflows from MDA V.

B-2.0 PREVIOUS INVESTIGATION ACTIVITIES

This section discusses the history of pre-RFI and RFI investigations conducted at SWMU 21-018(a)-99 beginning with the first field investigation in 1945 to the most recent investigation in 2000. The investigation discussions are presented chronologically for each of the SWMUs and the AOC that comprise SWMU 21-018(a)-99.

B-2.1 Pre-RFI Investigations (Prior to1992)

B-2.1.1 SWMU 21-018(b), Former Laundry Facility

From 1945 to 1955, samples of wastewater discharge were occasionally obtained from the laundry for radiochemical analysis (Abrahams 1962, 08147, p. 23). However, sample collection, analysis methods, and sample results are not documented.

From 1955 to 1960, a weekly radiochemical analysis was made from a composite of samples collected daily during normal operation of the laundry. Plutonium accounted for about one-third to one-half of the gross-alpha activity and radioactive strontium accounted for about one-tenth to one twenty-fifth of the gross-beta activity. Annual averages of weekly samples are presented in (Table B-2.1-1). No description of collection or analysis method is documented.

In a memo from Mead and Newell (1952, 6203, p. 3), the laundry effluent was reported to average 1500 cpm/L gross alpha with plutonium the predominant radioactive material present. The effluent also

contained 750 parts per million (ppm) total solids. A description of the sampling and analytical methods used is not documented.

B-2.1.2 SWMU 21-018(a) (MDA V), Liquid Waste Absorption Beds

The first documented sampling activity within the MDA V absorption beds was conducted in 1946. Grab samples of absorption bed water were collected periodically and analyzed for plutonium and polonium. The reported plutonium concentration in the water was 460 disintegrations per minute per liter (dpm/L); the polonium concentration was 2000 dpm/L. Sample numbers, collection, and analytical methods were not reported (Tribby 1946, 1540).

In June 1953, soil samples were collected in the absorption bed area. An area that was thought to have received considerable contamination was selected in the north central portion of one of the absorption beds (presumably absorption bed 1). Nine vertical core samples were collected at depths ranging from the ground surface to 53 in. below ground surface (bgs) by driving a 1-in. pipe into the soil. In addition, three different types of plant life growing in the vicinity were sampled. Plutonium analyses were carried out in the Industrial Waste Section laboratory. No other descriptions of sampling or analysis methods are documented (Hermann 1953, 1133, p. 1).

The results from the 1953 soil and vegetation sampling reported up to 26,000 plutonium dpm/dry gram in soil, and up to 12,300 dpm/dry gram in stagnant pond slimes (Abrams 1963, 08149, p, 83). All data are presented in Table B-2.1-2.

In June 1957, samples were collected at three different depths from a single location beneath absorption bed 3. Samples were analyzed for gross alpha, gross gamma, and radioactive strontium. Results were reported in counts cpm/L and ranged from 0.8 cpm/L for gross alpha to 76 cpm/L for radioactive strontium. All documented results are presented in Table B-2.1-3. No information on sample collection or analytical method was documented (Abrahams 1962, 08147, p. 23).

Between 1958 and 1961, neutron moisture data was collected from two angled neutron moisture probe access holes completed beneath MDA V absorption bed 3 as part of an ongoing infiltration experiment. Neutron moisture measurements were made at multiple points along each hole 6 different times during the study period. In addition, six samples of unconsolidated tuff were collected during installation of the access holes. The samples were tested to determine several important hydrogeologic properties of the Bandelier Tuff beneath MDA V and provided gravimetric moisture data for calibration of neutron moisture probe data. The neutron moisture data is presented in Figure B-2.1-1. Table B-2.1-4 presents averaged physical property results for all samples collected during the investigation. Chemical data was not collected as part of this investigation.

The data indicate discrete zones of elevated moisture content, as high as 30%, at a depth of 33 ft in Hole 1 and at a depth of 20 to 25 ft in Hole 2. The higher water content zones were believed to be a function of low hydraulic conductivity layers that "perch" water (Abrahams 1963, 08149, p. 73). This interpretation is supported by the marked decrease in tuff bulk density observed at a depth of 33 ft in Hole 1. It is noted in the TA-21 RFI work plan (LANL 1991, 07528, p. 4-26) that these moisture content data are below saturation, and "perch" does not imply a "perched aquifer." According to Abrahams (LANL, 08149, p. 41), the data also indicate lateral movement of moisture has occurred beneath the beds.

In 1980, LANL initiated environmental surveillance activities focused on characterizing radionuclides in the near-surface within and surrounding MDA V, particularly in the uppermost 0.5 m horizon. Vegetation, surface-soil, and sub-surface soil samples were collected several times between 1980 and 1984 or 1985.

These investigations are poorly documented and available data sets are incomplete. There is limited information on analytical methods; documentation indicates a range of methods: low-resolution, qualitative field surveys to higher resolution quantitative analyses were used for the soil and vegetation samples. Sample location and collection information is also poorly documented. It is important to note that a clean fill cover was installed on MDA V in 1985 (refer to section B-2.1.1); therefore, data from this time period may not reflect current surface-environment conditions.

In 1980, seven vegetation samples were collected from three locations within MDA V. Figure B-2.1-2 depicts two of the three sample locations. The samples were analyzed for tritium, uranium-235, plutonium-238, and plutonium-239/240. Table B-2.1-5 presents the analytical results. In 1985, 22 vegetation samples were collected from 13 locations on what appears to be a 20 m by 20 m grid. Documentation of the actual grid location does not exist. The samples were analyzed for cesium-137 only. Table B-2.1-5 also presents the 1985 data. All of the 1980 samples contained the specified radionuclides at concentrations above the maximum background level. The 1985 samples contained cesium-137 at concentrations below the maximum background value. The background values used for comparison in these investigations and presented in Table B-2.1-5 were derived from a report produced by the Environmental and Surveillance Group (LANL 1987, 07431).

In 1982, eight soil samples were collected from three different locations within MDA V (presumed to be the same locations used for vegetation sampling). Two locations were sampled at three different depths (0–1 cm, 1–10 cm, and 10–30 cm); one location was sampled at depths of 0–1 cm and 1–10 cm only. Sample locations are shown on Figure B-2.1-2. The samples were analyzed for tritium, uranium-235, plutonium-238, and plutonium-239/240. In 1985, 49 soil samples were collected from 16 locations, again presumably from the same 20 m by 20 m sampling grid used for vegetation sampling. Most locations were sampled at three different depths (0–1 cm, 1–10 cm, and 10–30 cm). All samples were analyzed for tritium; a subset of samples was also analyzed for uranium and plutonium-239/240.

Eighty percent of the 1982 samples contained the specified radionuclides at concentrations above the maximum background levels. All but four of the 1985 samples contained tritium at levels below the maximum background levels. The tritium concentration in the four samples ranged from 10,000 pCi/L to 22,000 pCi/L. Uranium concentrations were generally above the maximum background level and ranged from 4.5 to 7.9 µg/g. Plutonium-239/240 concentrations were also generally above background with the maximum observed sample concentration being 7.2 pCi/L. Table B-2.1-6 presents all results. The background values used for comparison in these investigations were derived from the document "Background Concentrations of Radionuclides in Soils and River Sediments in Northern New Mexico, 1978-1986" (Purtymun et al. 1987, 06687, pp. 1–16) and are presented in Table B-2.1-7.

In 1983, a 17.7-m borehole was drilled in absorption bed 2. The borehole location is shown on Figure B-2.1-2. Samples were collected at 0.9-m and 1.5-m intervals down to the total depth of the borehole. The samples were analyzed for tritium, uranium, plutonium-238, plutonium-239/240, and cesium-137. Radionuclide concentrations from this borehole are presented in Table B-2.1-8 (except for plutonium-238, for which no data was found). The 0.9- to 2.4-m sample, which corresponds to the interface between the bottom of the bed and the underlying tuff, had the highest concentrations of uranium, cesium-137, and plutonium-239/240. Cesium-137 was within background levels in all samples. Uranium concentrations were within a factor of 2 of background levels, with the exception of the pit/tuff interface. Tritium and plutonium-239/240 concentrations exceeded background level at all sampling depths. (LANL 1991, 07529, p. 16-225)

In October 1990, surface samples within the MDA V absorption beds were collected by the LANL Environmental Surveillance Group as part of the Surveillance of Low-level Radioactive Waste Program.

The TA-21 RFI work plan (LANL 1991, 07529) describes the layout of the sample locations as being on a 10-m by 10-m grid as shown on Figure B-2.1-3. Additional sample locations were based on a 3-m by 3-m grid to allow for characterization of local variability. The samples were analyzed for radionuclide contamination but no details on the sample collection or analyses were provided. Results of this sampling were reported as "no results above baseline radionuclide parameters" in the "RFI Report for Potential Release Sites in TA-21 21-018(a)" (LANL 1996, 54969, p. 38).

B-2.1.3 SWMU 21-023(c), Former Waste Treatment Laboratory Septic System

The outfall to this former septic tank was sampled in 1988 during the ER Project reconnaissance-sampling program, but the sample was collected approximately 35 ft upgradient of the actual release point (LANL 1995, 52350, p. 4-13). The sample contained plutonium-239, radium-226, thorium-232, tritium, uranium-234, and -238 at concentrations above the analytical detection limit. The 1988 data results are presented in Table B-2.1-9 (LANL 1991, 07529).

B-2.1.4 SWMU 21-013(b) and AOC 21-013(g), Surface Disposal Areas

No pre-RFI investigations are documented for these sites.

B-2.2 RFI Investigations (1992 to Present)

Multiple investigations have been conducted in and around SWMU 21-018(a)-99 since LANL initiated the RFI process in the early 1990s. Discussions of these investigations are presented chronologically in the following sections for each SWMU and AOC that now comprise consolidated SWMU 21-018(a)-99. In addition, discussions are presented for two additional sites (SWMU 21-027(d)-99 and SWMU 21-015) located west of SWMU 21-018(a)-99. Data from these sites are included because they may support an evaluation of the nature and extent of contamination associated with SWMU 21-018(a)-99.

All analytical data for the RFIs associated with SWMU 21-018(a)-99 reside in the Environmental Restoration Data Base (ERDB). Summary data tables derived from the ERDB for each relevant investigation are presented in Appendix F of the investigation work plan; all of the analytical data are presented in electronic format on the compact disc attached to the work plan. A brief summary of data quality and usability for the RFI data appears at the end of this section.

B-2.2.1 TA-21 Site-Wide Background and Stack Emission Investigation

In 1992, surface and near-surface sampling was conducted at TA-21 to establish site-wide baseline concentrations for a comprehensive suite of analytes, and to identify contaminant trends across TA-21 resulting from airborne stack emissions. This investigation is documented in "Phase Report 1B" (LANL 1994, 26073) with additional reporting presented in the "Phase Report Addendum 1B and 1C Operable Unit 1106 RCRA Facility Investigation" (LANL 1995, 52350). Samples were collected at the nodes of a 131- by 131-ft grid covering DP Mesa, Los Alamos Canyon, and DP Canyon (LANL 1994, 26073 and LANL 1995, 52350, p. 2-1). Six of these locations are on the mesa slope south and west of MDA V. Samples were collected from two different depths at each location in the depth interval from 0 to 6 in. (except at location 21-01063 where only one sample was collected). One field duplicate was also collected. Figure B-2.2-1 shows the sample locations applicable to SWMU 21-018(a)-99. The samples were analyzed for a small suite of radionuclides; all contained plutonium-239 at levels greater than

background. Table F-1 presents analytical results for radionuclides detected at concentrations above current LANL background values.

B-2.2.2 SWMU 21-023(c), Former Waste Treatment Laboratory Septic System

In 1992, SWMU 21-023(c) was sampled as part of a TA-21-wide Phase I investigation of septic systems and outfalls. This investigation was originally reported in "Phase Report Addendum 1B and 1C, Operable Unit 1106 RCRA Facility Investigation," (LANL 1995, 52350). A radiological survey was conducted and six surface soil samples were collected. Figure B-2.2-1 presents the sampling locations for this investigation. Samples were screened in the field and at the RadVan (mobile lab in the field) for gross alpha, beta, and gamma radiation, and submitted to off-site laboratories for metals, volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs), and radionuclide analysis using EPA SW-846 methods (or their equivalents) (LANL 1994, 31591, p. 7-2).

The radiological survey identified locations with levels of low-energy gamma emitters slightly above background; alpha and high-energy gamma emitter levels were equivalent to background levels (LANL 1995, 52350, p. 4-14). Several samples contained inorganic chemicals and radionuclides at concentrations above current LANL background concentrations (LANL 1998, 59730, pp. 44 and 45). Table F-2 presents results for all samples with above background concentrations of inorganic chemicals; Table F-3 presents data for all samples with above background concentrations of radionuclides. None of the samples contained organic compounds at concentrations above analytical detection limits. Table F-4 presents radiological field screening results and Table F-5 presents RadVan results for all samples for which data was available.

In 1993, follow-up radiation survey and sampling activities were conducted at SWMU 21-023(c) to meet additional requirements specified in the TA-21 RFI work plan and to address above background radionuclide and inorganic chemical levels observed in the 1992 investigation.

The 1993 investigation consisted of a radiological field survey, additional soil sampling, and the installation and sampling of a shallow borehole. This investigation was also originally reported in "Phase Report Addendum 1B and 1C, Operable Unit 1106 RCRA Facility Investigation" (LANL 1995, 52350). Samples were collected from the surface and near surface at eight locations; samples were collected on 5-ft intervals from the borehole. The borehole (21-01655) was located where the septic tank existed prior to its removal and drilled to a total depth of 20 ft. Figure B-2.2-2 shows the 1993 investigation sample locations, including the borehole location. Samples were screened in the field and at the RadVan for gross alpha, beta, and gamma radiation, and submitted to off-site laboratories for metals, VOC, SVOC, and radionuclide analysis.

The results indicate that the surface samples contained americium-241 [maximum concentration of 120.8 picocuries per gram (pCi/g)], plutonium-238, -239, uranium-234, and -238 at levels above background values. Only americium-241and plutonium-239 were identified in concentrations above background (LANL 1998, 59730, pp. 44 and 45) in the samples collected below 6 in. Only one organic compound, (bis-2-ethylhexylphthalate) was detected in samples collected at location 21-01611 from 0.0 to 0.5 ft (1.9 mg/kg) and location 21-01614 from 0.5 to 1.0 ft (9.2 mg/kg).

B-2.2.3 SWMU 21-018(a), Liquid Waste Absorption Beds

B-2.2.3.1 1994 and 1996 Phase I RFI

Phase I RFI activities at MDA V were initiated in 1994. The investigation targeted the MDA V absorption beds as well as associated surface drainage areas potentially impacted by site operations. The objective of the investigation in the absorption bed area was to provide data to support an assessment of the extent of source term migration, and remedial options. The objective of the drainages investigation was to determine if contaminants had been transported from MDA V into the adjacent surface drainage channels. The Phase I investigation was implemented in three separate sampling periods: July and August 1994 (sample period 1), September 1994 (sample period 2), and May 1996 (sample period 3). In addition, a deep borehole was drilled near MDA V in association with the MDA V Phase I. Phase I investigation activities included radiation surveys, surface sampling, subsurface sampling via drilling or trenching, and geodetic surveys. These investigations were originally reported in "RFI Report for Potential Release Sites in TA-21 21-018(a) Material Disposal Area V (located in former Operable Unit 1106)" (LANL 1996, 54969).

Sample Periods 1 and 2

Two types of radiation surveys were performed in preparation for Phase I drilling and sampling activities within MDA V: an initial ground-surface radiation survey and subsequent sample radiation surveys. The ground-surface survey was conducted by marking off a 30- by 30-ft grid within the fenced area of MDA V (directly over the absorption beds) and recording readings in each grid element using a field instrument for the detection of low energy radiation. This survey was conducted to provide screening data for biasing borehole locations and to identify potential health and safety risks to field personnel. No readings were observed above instrument background (LANL 1996, 54969, p. 40). Sample radiation data were also collected during sample collection.

Eight boreholes were drilled during sampling periods 1 and 2 as part of the investigation targeting the absorption beds, six directly in the absorption beds and two outside of the beds. All boreholes were drilled using a hollow-stem auger drill rig equipped with a split-spoon sampler. Five of the boreholes were drilled in the absorption beds to a total depth of 75 ft. The sixth borehole, drilled in absorption bed 3 (21-02580) was intended to be outside of the beds; however, after drilling 5 ft, the cobble zone at the bottom of bed 3 was encountered. This borehole was completed at a total depth of 10 ft and a sample was collected. The seventh borehole location (21-02517) was drilled outside of the MDA V fence (LANL 2000, 70037, p. 6) to a total depth of 125 ft (LANL 1996, 54969, p. 47). The eighth borehole (21-02523) was drilled to a depth of 660 ft east of the absorption beds; however, this borehole was sampled and evaluated for percent moisture content only, and no chemical data was collected. Figure B-2.2-3 presents the borehole locations. Appendix D of the investigation work plan presents borehole logs for this investigation.

In general, samples were collected on 2.5-ft intervals from the surface to a depth of 15 ft; from 15 ft to 75 ft, samples were collected on 5-ft intervals. The sampling plan specifically targeted the bed/tuff interface for sample collection. The large cobble layer that composes the base of the infiltration medium in each bed caused significant drilling difficulties and poor sample recovery, particularly in the bed/tuff interface horizon.

Core samples were screened for elevated radioactivity and organic vapors at the time of collection (LANL 1996, 54969, p. 48). Samples were also submitted to the Mobile Radiological Analytical Laboratory (MRAL), or RadVan, for gross alpha, beta, and gamma radiation screening. Samples were subsequently

submitted to off-site analytical laboratories for analysis of americium-241 by alpha spectroscopy or gamma spectroscopy, gamma spectroscopy (for other analytes), tritium by liquid scintillation, isotopic plutonium and isotopic uranium by alpha spectroscopy, isotopic thorium, strontium-90 by proportional counting, and total uranium using inductively coupled plasma/mass spectroscopy or kinetic phosphorescence analysis (LANL 1996, 54969, p. 30). Samples were also analyzed for target analyte list (TAL) metals, SVOCs, VOCs (all using EPA SW-846 methods or their equivalent), and percent moisture. Based on data generated during sample period 1, VOC analysis was excluded from the analytical suite used during sample period 2.

Field Investigation of Drainages

The field investigation of the drainages was conducted during sample period 1. Fifteen samples and 1 duplicate were collected from the top 12 in. of sediment at five locations in the MDA V drainages. The selection of sample locations was based on a geomorphological survey of TA-21 (Broxton and Eller 1995, 58207). The sample period 1 analyte suite was used for these samples. Figure B-2.2-4 presents the sample locations.

Sample Period 3

Sample period 3 was conducted to address identified data needs based on an evaluation of sample period 1 and 2 field information and analytical data. A geophysical survey was conducted to better define the geometry of the absorption beds; the need to abandon borehole 21-02580 and redrill at location 21-02517 clearly indicated that the beds were larger than anticipated based on historical information. Trenches were excavated and samples were collected in absorption bed 1 to replace data that could not be collected during the previous drilling effort due to sample recovery problems. Finally, additional surface soil samples were collected near borehole 21-02517 to further evaluate above background uranium concentrations identified during sample period 2.

One trench was excavated across the east end of absorption bed 1 and samples were collected from four locations. The second trench was excavated along the up-gradient side of absorption bed 1 at a point where geophysical data indicated the drainline pipe from the laundry facility connected to the bed 1 distribution pipe; samples were collected at two locations. Figure B-2.2-5 presents the trenches and sample locations. Samples were screened at the MRAL for gross alpha, beta, and gamma radiation and analyzed at off-site laboratories for "gamma-emitting radionuclides by gamma spectroscopy; plutonium, thorium, and uranium isotopes; strontium-90, tritium, gross alpha , beta, and gamma radiation; TAL metals; and SVOCs" (LANL 1996, 54969, p. 55).

Four samples were collected near borehole 21-02517. Each sample was collected from a depth interval of 1-1.5 ft at locations 5 ft north, east, south, and west of borehole 21-02517, Figure B-2.2-5 also presents these sample locations. In addition, samples of archived core from borehole 21-02517 from depth intervals of 2.5-5 ft and 25–30 ft were collected. All samples were screened at the MRAL for gross alpha, beta, and gamma radiation and analyzed at off-site laboratories for isotopic uranium (LANL 1996, 54969, p. 56).

Phase I Sample Results (Sample Periods 1, 2, and 3)

MRAL data, field radiological screening data, radionuclide results, and inorganic and organic chemical data generated during the Phase I RFI at SWMU 21-018(a)-99 are summarized in Tables F-6 through

F-10. In addition, moisture data collected from the boreholes is summarized and presented in Figure B-2.2-6.

The highest field screening values (Table F-8) of beta/gamma and alpha activity at SWMU 21-018(a) were measured at the center of absorption bed 1 at a depth range of 0.5 ft to 7.0 ft. Two samples (0121-96-0025 and -0226) from location 21-04509 had beta/gamma emitter activities of 12,000 and 8500 cpm, respectively. These same samples had alpha emitter activities of 500 and 2,400 cpm respectively. Most of the other samples had beta/gamma emitter activities only slightly above local instrument background levels (200–380 cpm compared with 180–200 cpm). Only three samples had measurable alpha emitter activities (between 1 and 2 cpm).

Evaluation of the MDA V Phase I RFI analytical data indicates inorganic chemicals and radionuclides were present at concentrations greater than background values (BVs) (LANL 1998, 59730). Seventeen organic chemicals (Table F-10) were detected in the RFI samples; all concentrations, except for benzo(a)pyrene, were below the residential soil screening levels (SSLs) (NMED 2004, 85615). The only inorganic chemicals greater than their SSLs were antimony, arsenic, and lead (Table F-9). Radionuclides at this site above residential screening action levels (SALs) are isotopic uranium, americium-241, cesium-137, cobalt-60, plutonium-238, plutonium-239, and strontium-90 (Table F-7). BVs used in this comparison were derived from "Inorganic and Radionuclide Background Data for Soils, Canyon Sediments and Bandelier Tuff at Los Alamos National Laboratory" (LANL 1998, 59730, pp. 44-45). The BVs were applied only to sample data derived from the upper 0.5 ft of soil and fill for fallout radionuclides. For soils deeper than 0.5 ft and Bandelier tuff, only BVs for naturally occurring isotopes of uranium and thorium were applied.

The radionuclide concentrations greater than residential SALs (LANL 2002, 73705) in absorption bed 1 were concentrated in the cobble layer between 3.5 and 7 ft bgs (LANL 1996, 54969). The highest detected concentrations of plutonium-238 (4560 pCi/g), plutonium-239 (9110 pCi/g), uranium-235 (238 pCi/g), uranium-238 (2590 pCi/g), americium-241 (115 pCi/g), and other radionuclides all occurred in trench location 21-04509 at the drainline/distribution line juncture. In addition, plutonium-239 was observed consistently at concentrations between 155 pCi/g and 525 pCi/g in the eastern end of the absorption bed.

Gravimetric moisture data is consistent with other Bandelier Tuff moisture data from the Los Alamos area. Water content in the Bandelier tuff is generally less than 10% on the mesa top, with higher percent moisture contents associated with surface infiltration and contacts between cooling units (LANL 1996, 54969, p. 48).

B-2.2.3.2 NTISV Investigation

In 1998 the DOE, New Mexico Environment Department (NMED), and LANL agreed to conduct a NTISV demonstration at MDA V. This demonstration was conducted in two phases: a "cold" (no known radiological contamination) test at SWMU 21-027(d)-99 in 1999, and a "hot" (known radiological contamination) test in absorption bed 1 in MDA V in 2000.

In preparation for testing the "hot" vitrification process, trenches were excavated and sampled in absorption bed 1 to characterize the absorption bed material in the shallow, middle, and deep zones of the bed and to supplement previous characterization data from the 1996 (sample period 3) RFI. In addition, three boreholes were drilled and sampled adjacent to (intentionally outside) the targeted

vitrification area to characterize conditions in the surrounding tuff outside the bed before treatment and for comparison to post-melt data.

In April of 2000, NMED approved the interim measure (IM) plan for SWMU 21-018(a)-99 (LANL 2000, 70037) and the vitrification process was implemented the same month. In May of 2002, three post-melt boreholes were drilled adjacent (two feet west) of the three pre-melt boreholes. Samples were collected from these boreholes at approximately the same depths as from the pre-melt boreholes. Three additional boreholes were drilled directly into the vitrified mass within absorption bed 1. Vitrified material samples and a single tuff sample were collected from these boreholes (locations 21-02-19790, -19791, and -19792). Figure B-2.2-7 depicts all pre- and post-melt sample locations. All samples were analyzed for TAL metals, radionuclides by gamma spectroscopy, tritium, isotopic plutonium, isotopic uranium, and strontium-90. (LANL 2003, 80923, pp. 13 and 15).

The results of these investigations and the final report on the NTISV demonstration are documented in the "IM Completion Report for the NTISV Hot Demonstration at SWMU 21-018(a)-99 (MDA V)" (LANL 2003, 80923). Table F-11 presents the pre-melt concentrations of radionuclides and inorganic chemicals from Bed 1 for all sample values above detection limits and background values. Tables F-12 and F-13 present a comparison of the pre- and post-melt sample data, and the data for the single tuff sample from 21-02-19790.

B-2.2.4 SWMU 21-018(b), Former Laundry Facility

A sampling and analysis plan for SWMU 21-018(b) was submitted for NMED approval in February 1996. The sampling plan was modified in a response to a notice of deficiency from the NMED in August 1996 (LANL 1996, 54974); however, the RFI was never initiated at this site. One sample, AAB6975 (location 21-01973), was collected from the southwest corner of the building footprint as part of an RFI at MDA B. The field activities and sampling results are discussed in section 3.2.6.

B-2.2.5 SWMU 21-013(b) and AOC 21-013(g), Surface Disposal Areas

The RFI for SWMU 21-013(b) and AOC 21-013(g) was initiated in August of 1994 (LANL 1991, 07529, pp. 14-66 through 14-72). The investigation consisted of a radiation survey and the collection of surface and near subsurface samples.

Based on a site visit, it was apparent there was no clear demarcation between the SWMU and AOC. The material disposed of at SWMU 21-013(b) was contiguous with material from AOC 21-013(g).

The radiation survey was implemented as a single, integrated survey over the entire, contiguous debris area. A 65- by 65-ft grid was established using a geodetic survey to orient the grid north to south starting near the southwest corner of the MDA V absorption beds. Alpha, low-energy gamma and high-energy gamma radiation measurements using multiple instruments were made at the center of each grid element. Many of the sampling locations were on steep slopes and required sampling personnel to use fall protection. Because of the steep terrain and health-and-safety concerns, only single point measurements could be made, instead of a more comprehensive walkover radiation survey.

Ten soil samples were collected from 9 locations at SWMU 21-013(b) and 26 soil samples were collected from 9 locations at AOC 21-013(g). The sampling locations are shown on Figure B-2.2-4. Samples were screened in the field for gross alpha, beta, and gamma radiation at the RadVan for alpha, beta, and gamma radiation as well as tritium, and at the ChemVan for VOCs. Samples were subsequently

submitted to off-site laboratories for analysis of organic chemicals, inorganic chemicals, and radionuclides using EPA SW-846 methods, or their equivalent.

The results of the radiation field survey are presented in Table F-14. At most locations, gamma radiation was consistent with site wide TA-21 values as reported in the "Phase Report 1B, TA-21 Operable Unit RCRA Facility Investigation, Operable Unit-Wide Surface Soil, Deposition Layer and Filter Building Investigation" (LANL 1994, 26073, p. A-28). Alpha radiation was consistent with local background.

Table F-15 presents RadVan data. Samples submitted to the ChemVan did not contain detectable concentrations of VOCs (LANL 1994, 53757 and 54494). Table F-16 presents gross alpha, beta, and gamma results generated at the time of sample collection. All but two samples contained beta-gamma emitters at levels slightly above background. Sample data ranged from 200 to 400 cpm; instrument background established in the field was 180 cpm. Five samples contained alpha-emitters at levels countable by field instrumentation; the highest value was 6 cpm. Beta/gamma and alpha instruments are not specified on either the collection logs or field log books for this investigation.

Tables F-17 and F-18 present the radionuclide and inorganic chemical results for all samples containing analytes at concentrations above background values. Note that mercury data was rejected due to missed holding times and is not presented. The results show that lead, mercury, americium-241, plutonium-238, plutonium-239, cesium-137, strontium-90, and tritium were detected above background values in at least one sample. Polycyclic aromatic hydrocarbons found in two samples from the same location (21-01906) and one phthalate (0.47 mg/kg in Qbt 3, sample AAB8928) were also detected and due to isolated detection, are not shown in the above tables. These results have not been formally published.

B-2.2.6 Supporting Data [SWMUs 21-027(d)-99 and 21-015]

Data from all RFIs at 21-027(d)-99 and a subset of RFI data from 21-015 (MDA B) are presented and discussed in this document because it may be appropriate for evaluating or defining the nature and extent of contamination associated with SWMU 21-018(a)-99.

B-2.2.6.1 SWMU 21-027(d)-99

SWMU 21-027(d)-99 is a consolidated SWMU consisting of SWMU 21-027(d), a stormwater drainline and outfall from a fuel tank containment area, and AOC C-21-028, a former aboveground diesel-fuel storage tank and concrete containment area. This site is located immediately west, and adjacent to, SWMU 21-023(c), which is now part of the western edge of consolidated SWMU 21-018(a)-99.

SWMU 21-027(d) was initially sampled during the TA-21 site-wide investigation of septic systems and outfalls and reported on in "Phase Report Addendum 1B and 1C, Operable Unit 1106 RCRA Facility Investigation," (LANL 1995, 52350). Six samples (Figure B-2.2-1) were collected and analyzed for inorganic chemicals and radionuclides; analysis for organic chemicals was not conducted. Inorganic and radionuclide sample results (above background values) for this site from the 1992 RFI investigation are presented in Table F-19 and Table F-20, respectively.

As part of the NTISV Cold Demonstration conducted in 1999, a pit was constructed to simulate the MDA V absorption beds just north of MDA V within AOC C-21-028. During pit construction, hydrocarbon odors and staining (later identified to be altered diesel) were observed. In response, the cold test demonstration was expanded to include an evaluation of hydrocarbon contamination at the site, specifically within the test pit area and in drainage channel sediments. As a result, a voluntary corrective

action was implemented at SWMU 21-027(d)-99 to address residual petroleum hydrocarbon contamination and is reported in "Voluntary Corrective Measures completion Report for Potential Release Site 21-027(d)-99 at Technical Area 21" (LANL 2002, 73107.3)

Multiple (43 total) near-surface and subsurface samples were collected from hand auger holes and drilled boreholes at 24 total locations before and after the vitrification process (Figure B-2.2-8). Samples were field screened for gross alpha, beta, and gamma radiation and analyzed for SVOCs, total petroleum hydrocarbon-diesel range organics (TPH-DRO), inorganic chemicals, radionuclides, and gross alpha, beta, and gamma radiation using EPA SW-846 methods (or methods of equivalent standard). TPH-DRO were the most significant (i.e., considering this was a site intended to be "clean") chemical detected in any of the cold test samples. Samples collected in tuff during and after the cold test contained TPH-DRO at concentrations of 3300 mg/kg at 7.5–8.0 ft and 1700 mg/kg at 16.5–17.5 ft. Also, multiple inorganic chemicals, strontium-90, and uranium-235 were detected at concentrations above background values. Field radiation screening data ranged from 230 to 260 cpm beta/gamma radiation in four samples; all other samples contained no beta/gamma emitters at levels above detectable activity. None of the samples contained alpha emitters at levels above detectable activity. Tables F-21, F-22, and F-23 present the inorganic chemical, radionuclide, and organic chemical results for all samples above current background or detection limits.

Sampling of sediments within the outfall drainage for 21-027(d)-99 was performed on November 19, 1999, to evaluate TPH-DRO contamination in the outfall. A total of seven samples were collected from 0 to 10 cm at seven locations. Figure B-2.2-8 presents the outfall sediment sampling locations. In addition to TPH-DRO, samples were analyzed for americium-241, isotopic plutonium, and gross alpha/beta/gamma radiation. A single sample contained TPH-DRO at a concentration of 19 mg/kg. All seven samples contained plutonium-239 at concentrations above the applicable (current) background value and one sample contained americium-241 above the background value. Table F-24 presents the radionuclide data for samples above background values.

B-2.2.6.2 SWMU 21-015 (MDA B)

In 1994, six surface soil samples were collected from six different locations near the western edge of the MDA V absorption beds as part of an MDA B investigation. Figure B-2.2-4 depicts the sample locations. The samples were field screened for gross alpha, beta, and gamma radiation at the time of collection, screened for gross alpha, beta, and gamma radiation, and tritium at the RadVan, and submitted to off-site laboratories for radionuclide and TAL metals analysis using EPA SW-846 methods (or their equivalent). A single sample contained tritium at a concentration of 1.34 pCi/g based on RadVan analysis; all other field screening and RadVan analyses were at levels equivalent to background. Several samples contained americium-241, plutonium-239, and uranium-235 at levels slightly above background values; three samples contained lead at concentrations above the background value. Table F-25 presents results for all samples with greater than background radionuclide and/or inorganic chemical concentrations.

B-2.2.7 Summary of RFI Data Quality

The quality and usability of inorganic chemicals, organic chemicals, and radionuclides from both the SWMU 21-018(a)-99 and SWMU 21-027(d)-99 RFI data sets are discussed below. The data presented in Appendix F are deemed usable as qualified and provide an acceptable basis for development of future investigations or corrective actions at this site.

B-2.2.7.1 SWMU 21-018(a)-99 Data Quality Summary

Inorganic Chemical Results

Soil samples were analyzed for metals and uranium. Various analytes were qualified as estimated (J) because the results were less than the practical quantitation limit (PQL), but greater than the method detection limit (MDL). The results for several analytes were qualified as estimated (J) because both the sample and duplicate sample results were greater than or equal to 5 times the reporting limit and the duplicate relative percent difference (RPD) was greater than 35%. Some results for mercury were qualified as estimated (J) because the validator identified quality deficiencies in the reported data that require qualification. The results/reporting limits for several analytes were qualified as estimated and biased low (J-/UJ) because the analytes were recovered below the lower acceptance level (LAL) but greater than 30% in the associated matrix spike sample. Results for aluminum, copper, iron and mercury were qualified as estimated and biased high (J+) because the analytes were recovered above the upper acceptance level (UAL) but less than 150% in the associated matrix spike sample. Results for several analytes were qualified as not detected (U) because the sample results were less than five times the amount of that analyte found in the associated method blank.

Some results were rejected (R) for various reasons stated as follows: Silver and uranium results were rejected because the validator identified quality deficiencies in the reported data that require this qualification. Results for manganese were also rejected because the associated matrix spike samples recovered less than 30%. Numerous results for mercury were rejected because the samples exceeded twice the holding time.

Organic Chemical Results

Soil samples were analyzed for VOCs and SVOCs. Some results for SVOC analytes were qualified as estimated (J) because the results were less than the PQL, but greater than the MDL. Acetone, methylene chloride, and bis(2-ethylhexyl)phthalate results were qualified as not detected (U) because the sample concentrations were less than 10 times the amount in the associated method blank. The reporting limit for numerous VOC analytes was qualified as estimated (UJ) because the associated internal standard (IS) area count was less than 50% but greater than 10% of the previous calibration standard.

Radionuclide Results

Radionuclide analyses included americium-241, gamma spectroscopy, tritium, isotopic plutonium, isotopic thorium, isotopic uranium, and strontium-90. Several tritium results were qualified as estimated and biased low (J-) because the associated matrix spike recovery was less than the LAL but greater than 10%. Numerous results for various analytes were qualified as not detected (U) because the associated sample concentrations were less than 3 times the 1 sigma total propagated uncertainty (TPU). Some thorium-228 and -230 samples were qualified as not detected (U) because the associated sample concentrations were less than 5 times the amount in the associated method blank. Results for various analytes were also qualified as not detected (U) because the associated sample concentrations were less than the minimal detected concentration (MDC).

Numerous results for various analytes were rejected (R) because MDC documentation was missing. Some results for various analytes were also rejected (R) because spectral interference prevented positive identification of the analytes.

B-2.2.7.2 SWMU 21-027(d)-99 Data Quality Summary

Inorganic Chemical Results

Soil samples were analyzed for metals and uranium. Many results for inorganic analytes were qualified as estimated (J) because the results were less than the PQL but greater than the MDL. Results for aluminum, iron, lead, manganese, and zinc were qualified as estimated (J) because both the sample and duplicate sample results were greater than or equal to 5 times the reporting limit and the duplicate RPD was greater than 35%. Some antimony results were estimated and biased low (J-) because the analytes were recovered below the LAL but greater than 30% in the associated matrix spike sample. Many results for antimony, selenium, and vanadium were qualified as not detected (U) because the results were less than five times the amount in the associated method blank. Several reporting limits for antimony were qualified as estimated (UJ) because the analytes were recovered below the LAL but greater than 30% in the associated matrix spike sample.

Organic Chemical Results

Soil samples were analyzed for VOCs, SVOCs, polychlorinated biphenyls (PCBs), and TPH-DRO.

VOCs—Some results for benzene and butylbenzene were qualified as estimated (J) because the results were less than the PQL, but greater than the MDL. Results for various analytes were qualified as estimated and biased high (J+) because the sample surrogate recovery was greater than the UAL. Many results for acetone, methylene chloride, toluene, and xylene (total) were qualified as not detected (U) because the associated sample concentrations were less than 10 times the amount in the method blank.

SVOCs and TPH-DRO—Many results for various samples were qualified as estimated (J) because the results were less than the PQL, but greater than the MDL. A result for TPH-DRO was qualified as estimated and biased high (J+) because the sample surrogate recovery was greater than the UAL. Several results for bis(2-ethylhexyl)phthalate and TPH-DRO were qualified as not detected (U) because the associated sample concentrations were less than 5 times the amount in the method blank. Some reporting limits for various analytes were qualified as estimated (UJ) because the associated IS area counts were less than 50% but greater than 10% recovery when compared to the area counts in the applicable continuing calibration standard.

PCBs—A reporting limit for Aroclor (-1016, -1221, -1232, -1242, -1248, -1254, -1260, -1262, and -1268) was qualified as estimated (J) because the associated surrogate was recovered below the LAL but greater than or equal to 10% recovery.

Radionuclide Results

Samples were analyzed for americium-241, gamma spectroscopy, isotopic plutonium, isotopic thorium, isotopic uranium, and strontium-90. Some samples were qualified as estimated and biased high (J+) because the associated laboratory control sample was greater than 120% recovery. Many results for various analytes were qualified as not detected (U) because the associated sample concentrations were less than 3 times the 1 sigma TPU. Results for various analytes were also qualified as not detected (U) because the associated sample concentrations were less than the MDC.

B-3.0 REFERENCES

The following list includes all documents cited in this HIR. Parenthetical information following each reference provides the author, publication date, and ER ID number. This information is also included in text citations. ER ID numbers are assigned by the RRES-RS Records Processing Facility (RPF) and are used to locate the document at the RPF and, where applicable, in the RRES-RS project reference set titled "Reference Set for Material Disposal Areas, Technical Area 21."

Copies of the reference sets are maintained at the NMED Hazardous Waste Bureau; the DOE Los Alamos Site Office; US Environmental Protection Agency, Region 6; and the RRES-RS Project. The sets were developed to ensure that the administrative authority has all material needed to review this document, and they are updated periodically as needed. Documents previously submitted to the administrative authority are not included.

Abrahams, J., Jr., July 1962. "Radioactive Waste Disposal at Los Alamos, New Mexico," US Geological Survey administrative release. (Abrahams 1962, 08147)

Abrahams, J., Jr., January 1963. "Physical Properties of and Movement of Water in the Bandelier Tuff, Los Alamos and Santa Fe Counties, New Mexico," US Geological Survey administrative release, Albuquerque, New Mexico. (Abrahams 1963, 08149)

Broxton, D.E., Eller, P.G., June 1, 1995. "Earth Science Investigations for Environmental Restoration , Los Alamos National Laboratory Technical Area 21", Los Alamos National Laboratory report LA-12934-MS, Los Alamos, New Mexico. (LANL 1995, 58207)

Christenson, C.W., November 8, 1973. "Nuclide Inventory Data," Los Alamos Scientific laboratory Memorandum H7-CWC-437 to H. Jordan (H-8) from C.W. Christenson (retired from H-7), Los Alamos, New Mexico. (Christenson 1973, 37840)

Hermann, E.R., July 6, 1953. "DP Laundry Waste Leaching Bed." Memorandum from E.R. Hermann, Chief Sanitary Engineer, Industrial Waste Section to the Files, Industrial Waste Section. (Hermann 1953, 1133)

LANL (Los Alamos National Laboratory), March 1, 1981. "Environmental Surveillance at Los Alamos During 1980." Los Alamos National Laboratory report LA-8810-ENV. Los Alamos, New Mexico. (LANL 1981, 6055)

LANL (Los Alamos National Laboratory), March 1, 1986. "1985 Waste Management Site Plan," Los Alamos National Laboratory document LA-UR-86-990, Los Alamos, New Mexico. (LANL 1986, 07419)

LANL (Los Alamos National Laboratory), December 1, 1987. "Environmental Surveillance of Low-Level Radioactive Waste Management Areas at Los Alamos During 1986," Los Alamos National Laboratory document LA-UR-87-4121, Los Alamos, New Mexico. (LANL 1987, 07431)

LANL (Los Alamos National Laboratory), May 1991. "TA-21 Operable Unit RFI Work Plan for Environmental Restoration, Volume I," Los Alamos National Laboratory document LA-UR-91-962, Los Alamos, New Mexico. (LANL 1991, 07528)

LANL (Los Alamos National Laboratory), May 1991. "TA-21 Operable Unit RFI Work Plan for Environmental Restoration, Volume II," Los Alamos National Laboratory document LA-UR-91-962, Los Alamos, New Mexico. (LANL 1991, 07529)

LANL (Los Alamos National Laboratory), May 1991. "TA-21 Operable Unit RFI Work Plan for Environmental Restoration, Volume III," Los Alamos National Laboratory document LA-UR-91-962, Los Alamos, New Mexico. (LANL 1991, 07680)

LANL (Los Alamos National Laboratory), August 23 and September 6, 1994. "CST-9 Radiochemistry Screening Data TA 21 MRAL 1," Los Alamos, New Mexico. (LANL 1994, 53757)

LANL (Los Alamos National Laboratory), August 24 and 31, 1994. "Mobile Chemical Laboratory Volatile Organic Screening Analysis", Los Alamos, New Mexico. (LANL 1994, 54494)

LANL (Los Alamos National Laboratory), January 28, 1994. "Phase Report 1B, TA-21 Operable Unit, RCRA Facility Investigation, Operable Unit-Wide Surface Soil, Deposition Layer and Filter Building Investigation," Los Alamos National Laboratory document LA-UR-93-4390, Los Alamos, New Mexico. (LANL 1994, 26073)

LANL (Los Alamos National Laboratory), February 28, 1994. "Phase Report 1c, TA-21 Operable Unit, RCRA Facility Investigation, Outfalls Investigation," Los Alamos National Laboratory document LA-UR-94-228, Los Alamos, New Mexico. (LANL 1994, 31591)

LANL (Los Alamos National Laboratory), January 1, 1995. "Phase Report Addendum 1B and 1C, Operable Unit 1106 RCRA Facility Investigation," Los Alamos National Laboratory document LA-UR-94-4360, Los Alamos, New Mexico. (LANL 1995, 52350)

LANL (Los Alamos National Laboratory), August 1, 1996. "RFI Report for Potential Release Sites in TA-21 21-018(a) Material Disposal Area V (located in former Operable Unit 1106)," Los Alamos National Laboratory document LA-UR-96-2735, Los Alamos, New Mexico. (LANL 1996, 54969)

LANL (Los Alamos National Laboratory), August 2, 1996. "Response to the NOD for the Sampling and Analysis Plan for PRS 21-018(b)," Los Alamos National Laboratory letter to B. Garcia (NMED) from J. Jansen and T. Taylor (EM/ER and DOE), Los Alamos, New Mexico. (LANL 1996, 54974)

LANL (Los Alamos National Laboratory), September 22, 1998. "Inorganic and Radionuclide Background Data for Soils, Canyon Sediments and Bandelier Tuff at Los Alamos National Laboratory," Los Alamos National Laboratory document LA-UR-98-4847, Los Alamos, New Mexico. (LANL 1998, 59730)

LANL (Los Alamos National Laboratory), February 1, 2000. "Enclosure 1: Interim Measure Plan for Consolidated Potential Release Site 21-018(a)-99," Los Alamos National Laboratory document LA-UR-99-3406, Los Alamos, New Mexico. (LANL 2000, 70037)

LANL (Los Alamos National Laboratory), April 2001. "Draft—100% Interim Measures Report for Non-Traditional In situ Vitrification at PRS 21-018(a)-99 Technical Area 21,"Los Alamos National Laboratory interim measures report, Los Alamos, New Mexico. (LANL 2001, 71315)

LANL (Los Alamos National Laboratory), May 2000. "Voluntary Corrective Measures Completion Report for Potential Release Site 21-027(d)-99 at Technical Area 21," Los Alamos National Laboratory document LA-UR-00-3950, Los Alamos, New Mexico. (LANL 2000, 73107.3)

LANL (Los Alamos National Laboratory), December 2002. Updates to the Radionuclide Screening Action Levels (SALS) Based on RESRAD 6.21 (w/enclosures A/S). Los Alamos, New Mexico. (LANL 2002, 73705.1)

LANL (Los Alamos National Laboratory), September 2003. "IM Completion Report for the NTISV Hot Demonstration at SWMU 21-018(a)-99 (MDA V)," Los Alamos National Laboratory document LA-UR-03-6494, Los Alamos, New Mexico. (LANL 2003, 80923)

LANL (Los Alamos National Laboratory), May 2004. "List of Record Drawings used in HIR Report - SWMU 21-018(a)-99 (MDA V)," Los Alamos, New Mexico. (LANL 2004, 85559)

Mead Jr., F.C. and J.F. Newell, May 10, 1952. "Coprecipitation Methods for Decontaminating Liquid Radioactive Wastes," compiled by F.C. Mead, Jr. of Mound Laboratory and J.F. Newell of Los Alamos Field Office, Los Alamos, New Mexico. (Mead and Newell 1952, 6203).

NMED (New Mexico Environment Department), February 2004. "Technical Background Document for Developing of Soil Screening Levels, Revision 2.0," New Mexico Environment Department Hazardous Waste Bureau, Ground Water Quality Bureau, and Voluntary Remediation Program document, Santa Fe, New Mexico. (NMED 2004, 85615)

Purtymun, W.D., et al, November 1, 1987. "Background Concentrations of Radionuclides in Soils and River Sediments in Northern New Mexico, 1974–1986." Los Alamos Report LA-11134-MS. Los Alamos, New Mexico. (Purtymun et al 1987, 06687)

Romero, William F., January 20, 1965. "Recommended Protective Measures Against Radioactive Contamination for Personnel during Demolition of TA-21-20 and TA-21-33," Los Alamos Scientific Laboratory report, Los Alamos, New Mexico. (Romero 1965, 00370)

Tribby, J. F., July 25, 1946. "Result of Preliminary Survey of Contamination in the Drain Exits of All Sanitary and Acid Sewer Lines," Los Alamos Scientific Laboratory memorandum to E. R. Jette, Los Alamos, New Mexico. (Tribby 1946, 1540)

Veltman, P. L., May 30, 1945. "Minutes of Meeting May 28, 1945," Los Alamos Scientific Laboratory memorandum to Plant Planning Committee, Los Alamos, New Mexico. (Veltman 1945, 1305)

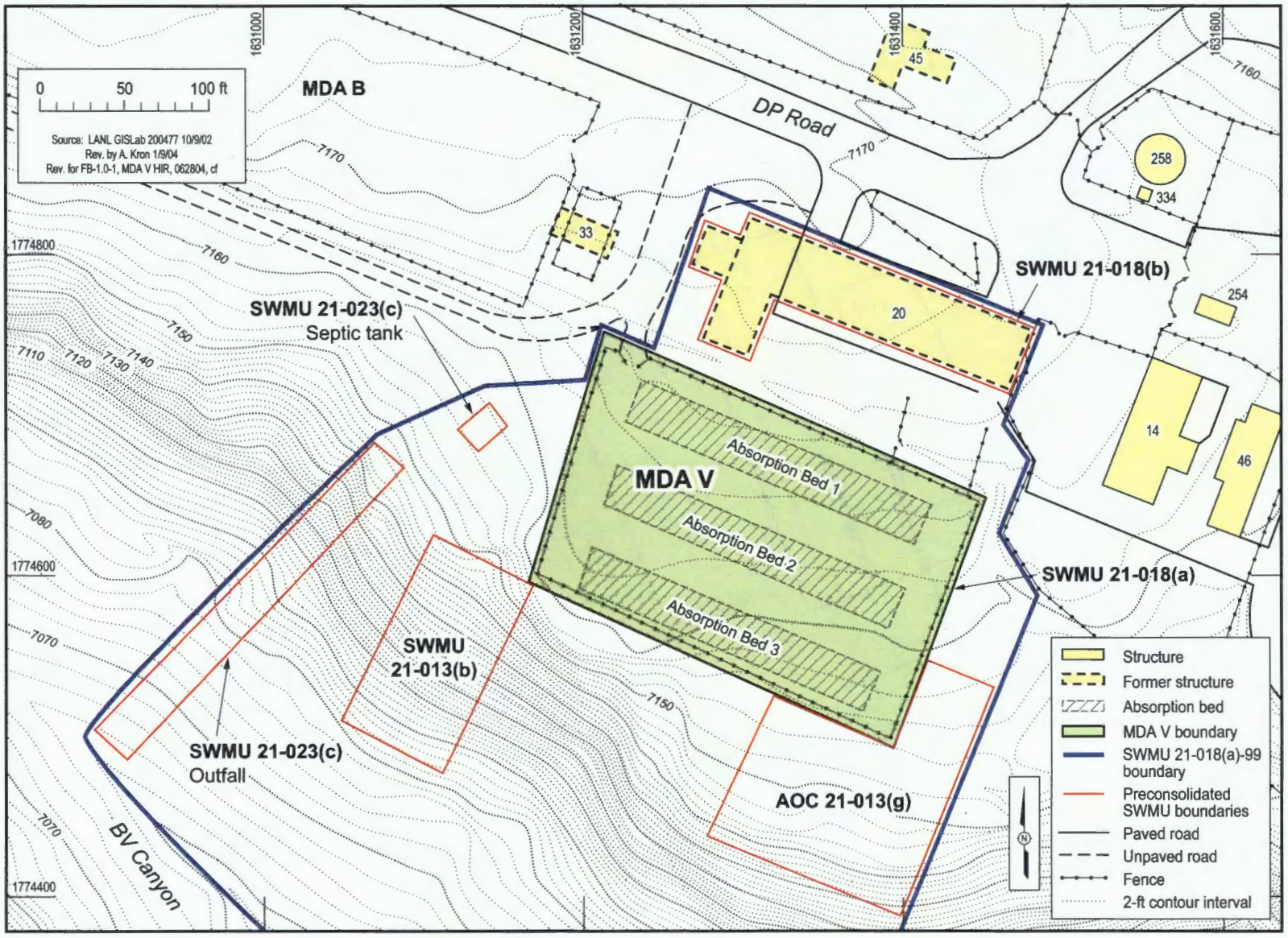


Figure B-1.0-1. Site map of consolidated SWMU 21-018(a)-99

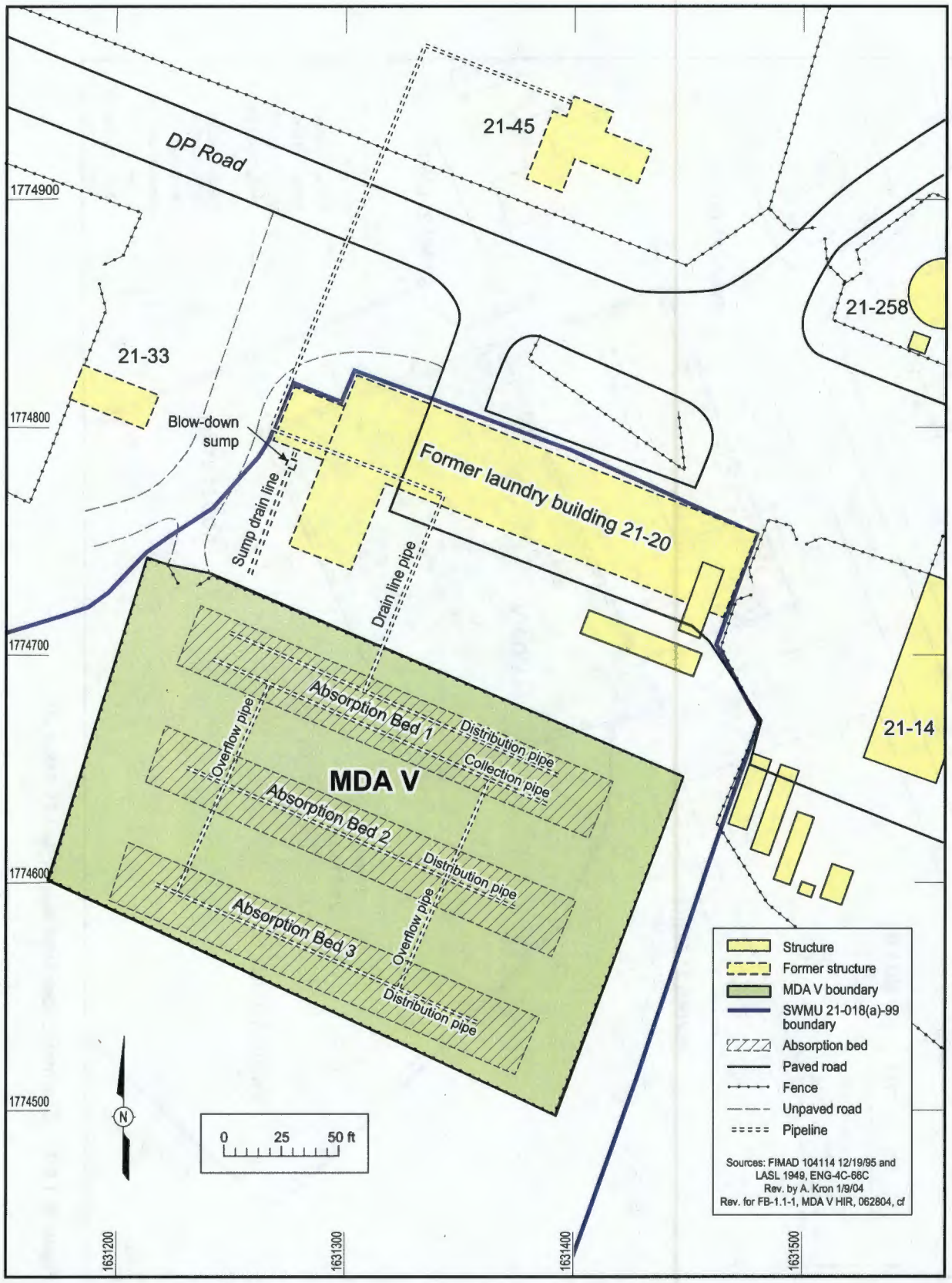
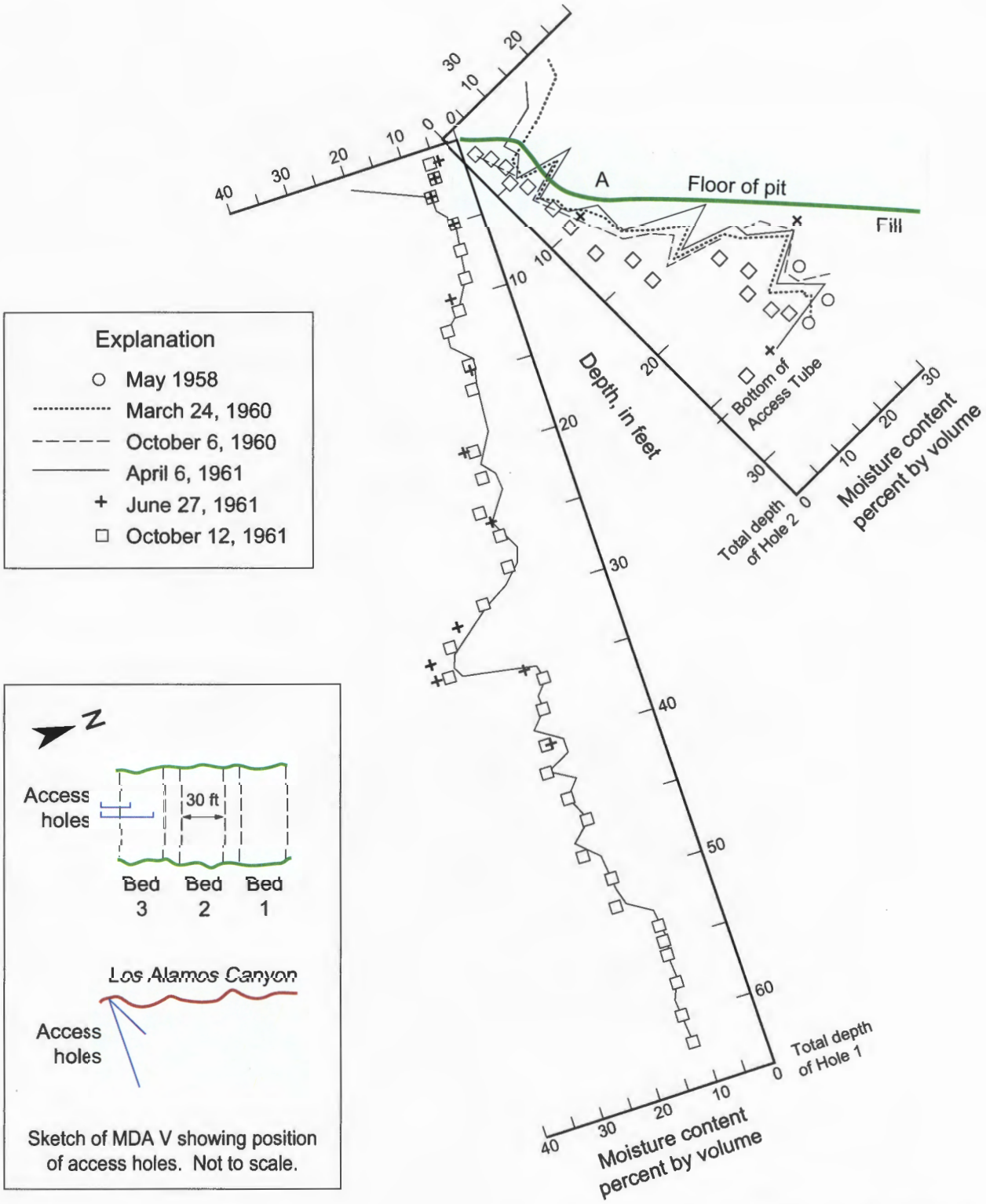
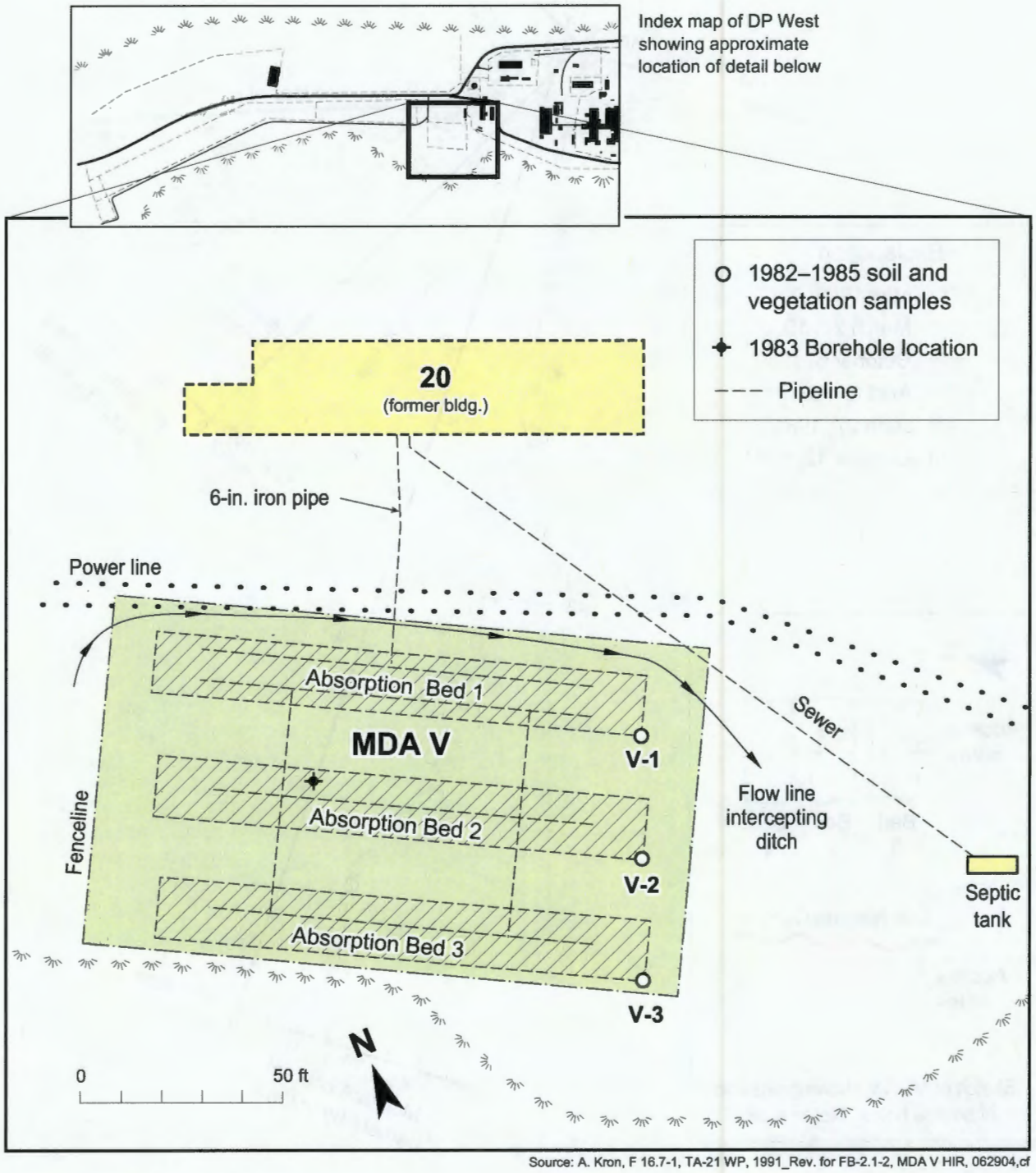


Figure B-1.1-1. SWMU 21-018(a) absorption beds and associated piping



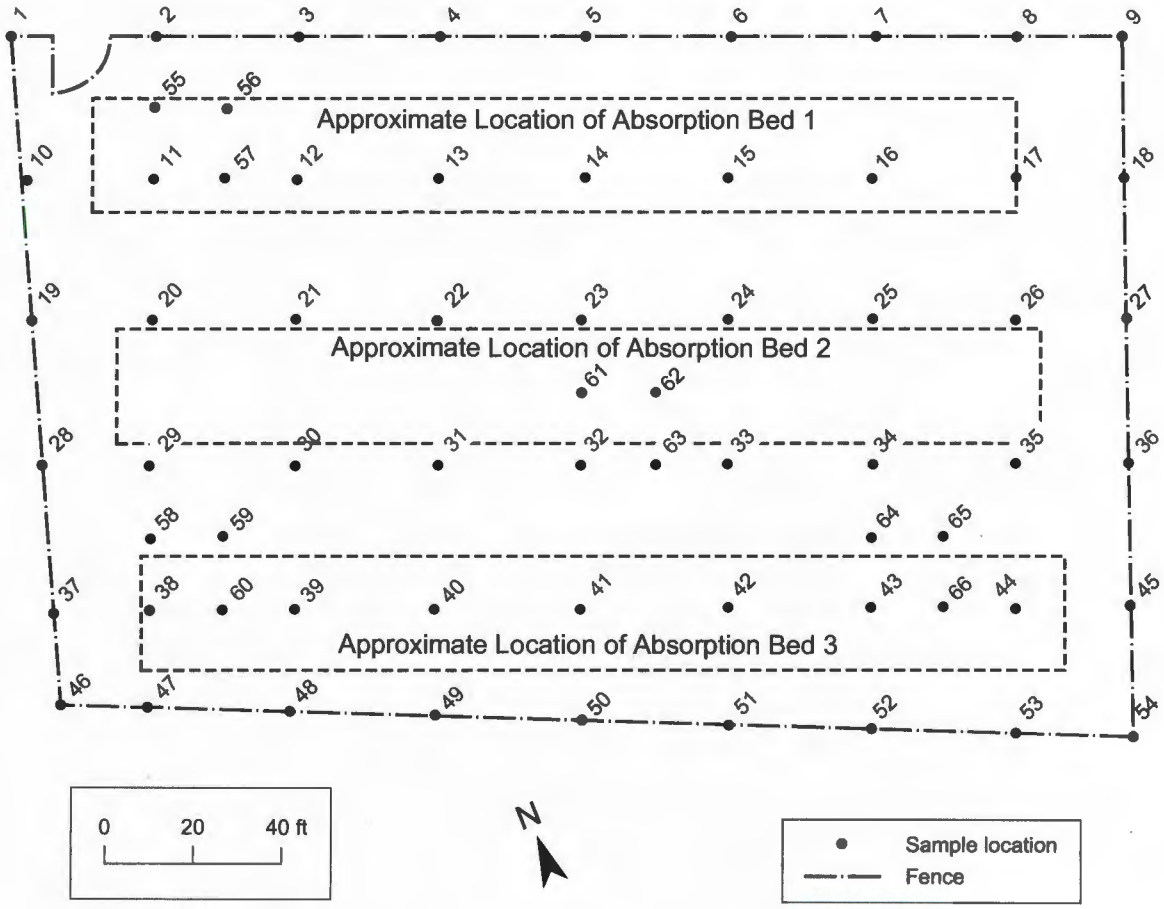
Source: Abrahams 1963, 08149.1

Figure B-2.1-1. Moisture content of tuff beneath absorption bed 3 at MDA V



Source: A. Kron, F 16.7-1, TA-21 WP, 1991_Rev. for FB-2.1-2, MDA V HIR, 062904,cf

Figure B-2.1-2. General site map of MDA V showing borehole and vegetation sampling locations



Source: "TA-21 Operable Unit RFI Work Plan for Environmental Restoration, Volume II" (LANL 1991, 07529).

Figure B-2.1-3. Surface sampling grid for 1990 low-level radioactive waste surveillance program for MDA V

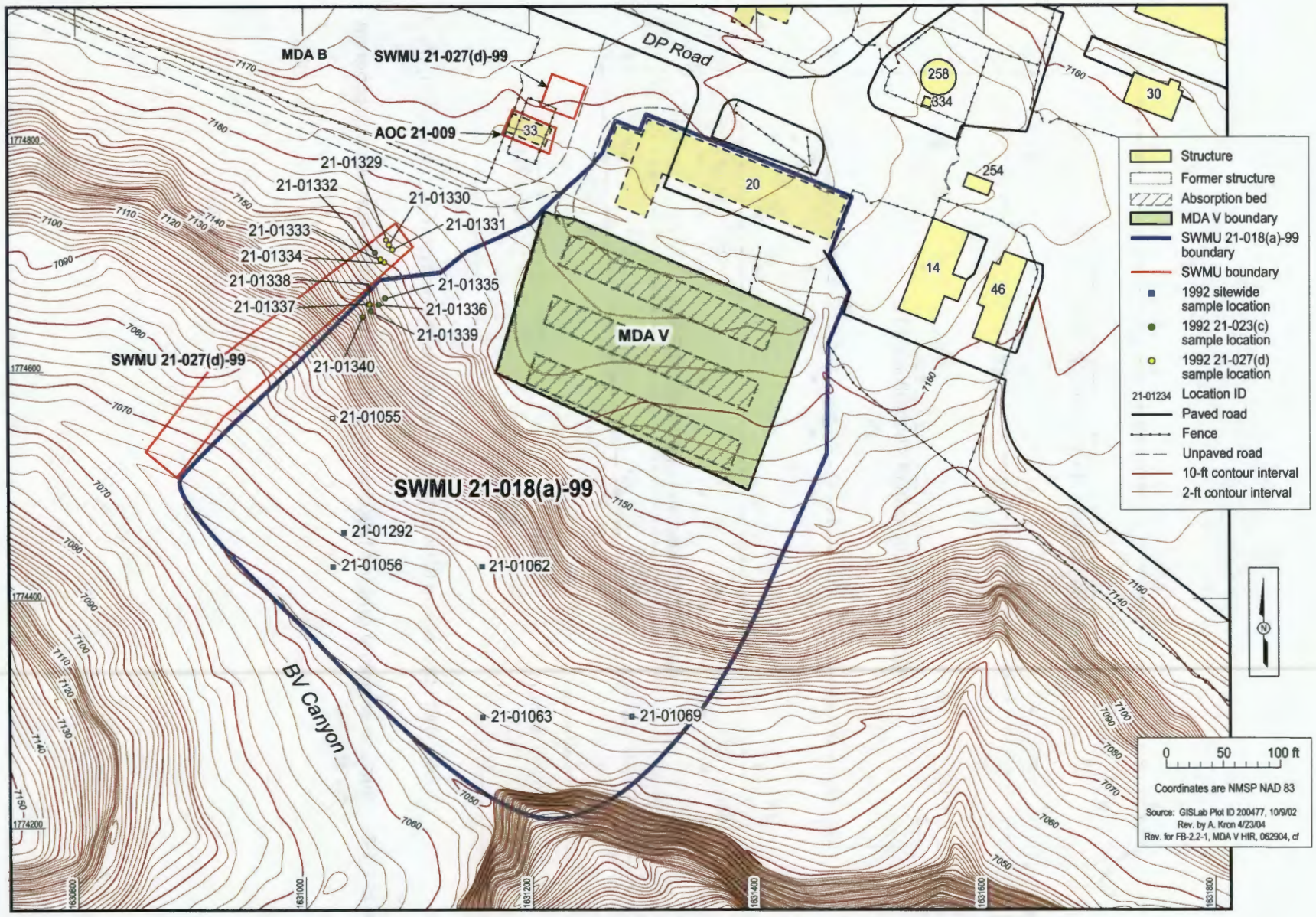


Figure B-2.2-1. Sample locations from 1992 TA-21 investigations conducted in or near SWMU 21-018(a)-99

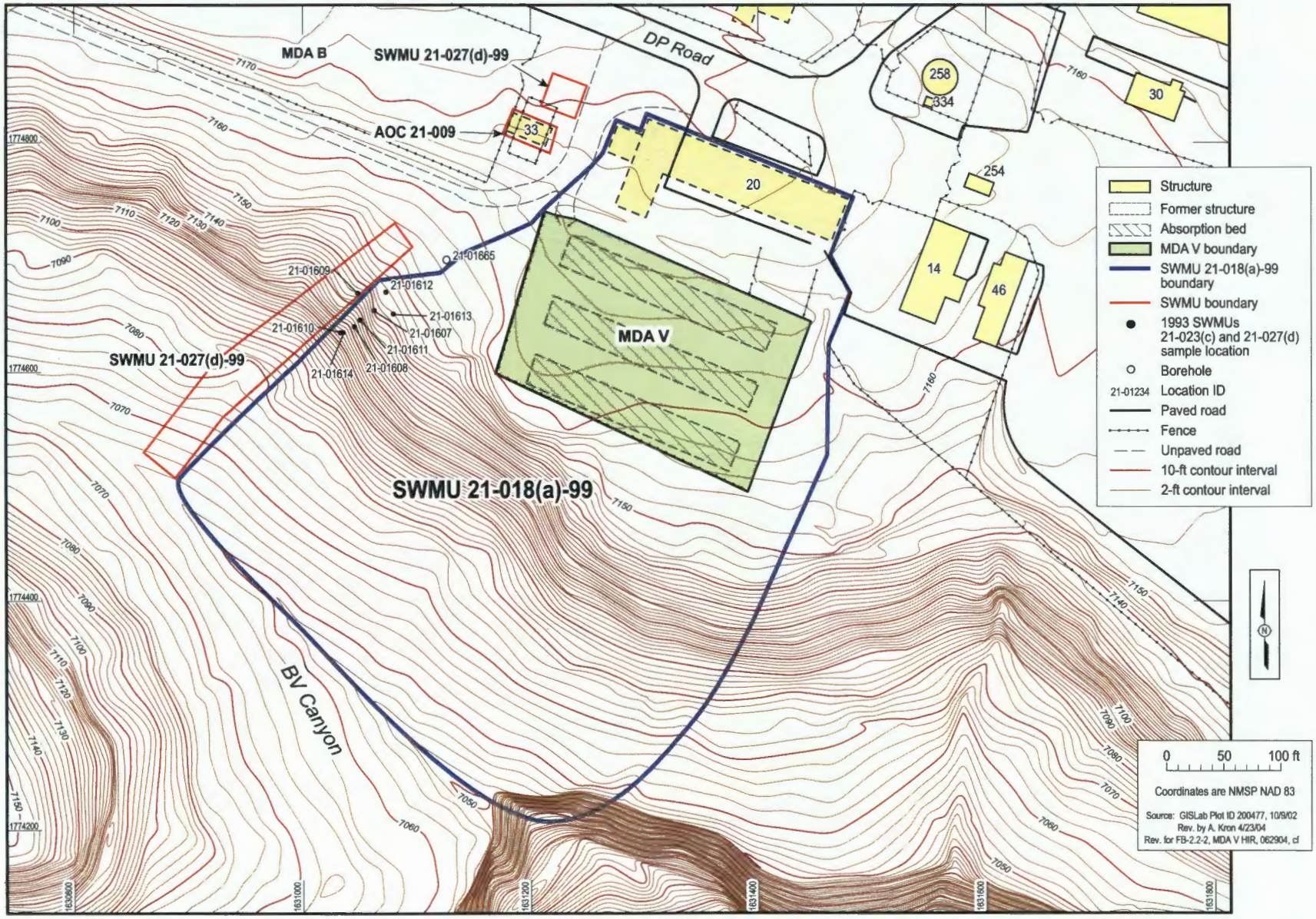


Figure B-2.2-2. 1993 sample locations for SWMUs 21-023(c) and 21-027(d)-99

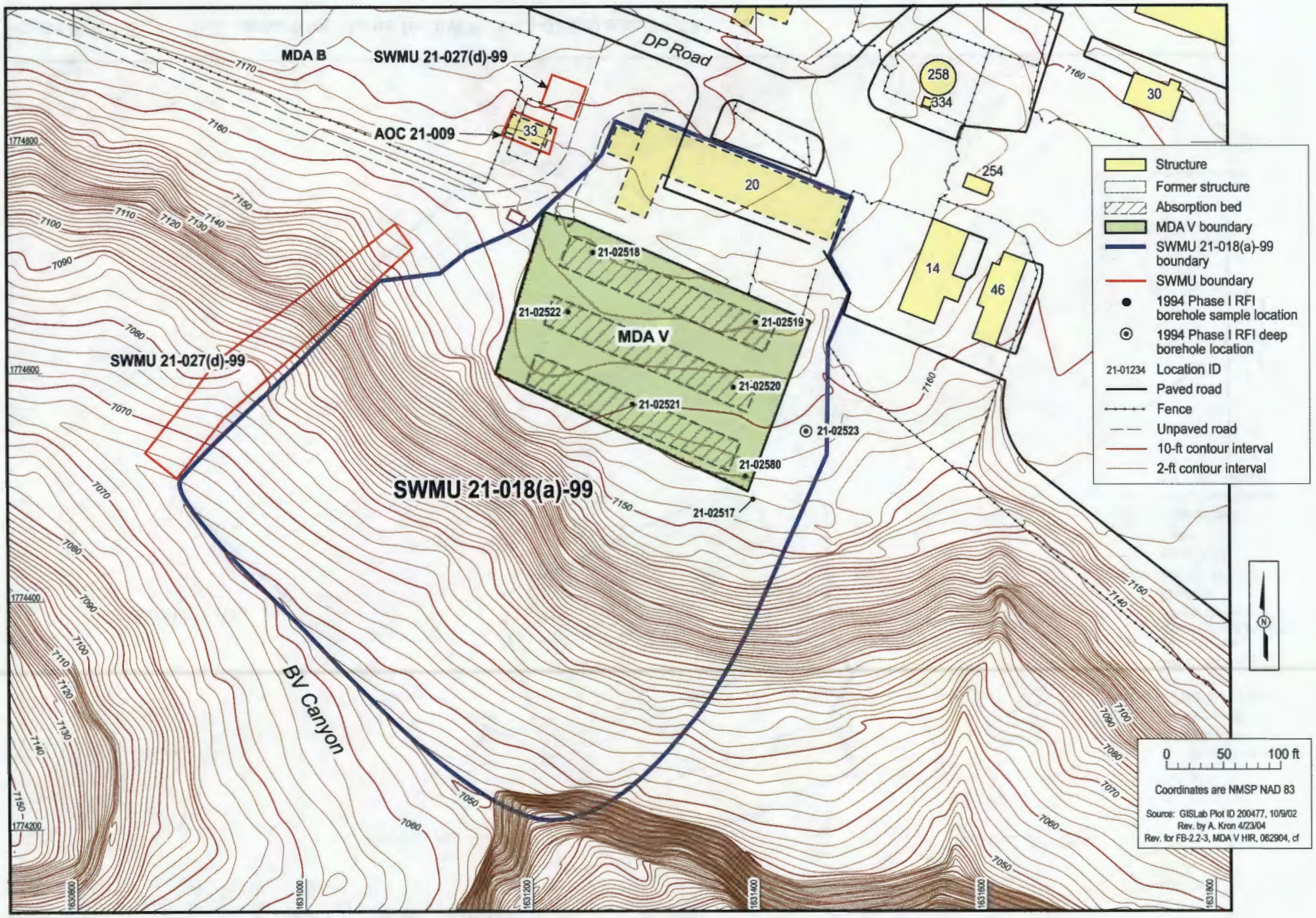


Figure B-2.2-3. 1994 Phase I RFI borehole sampling locations at MDA V

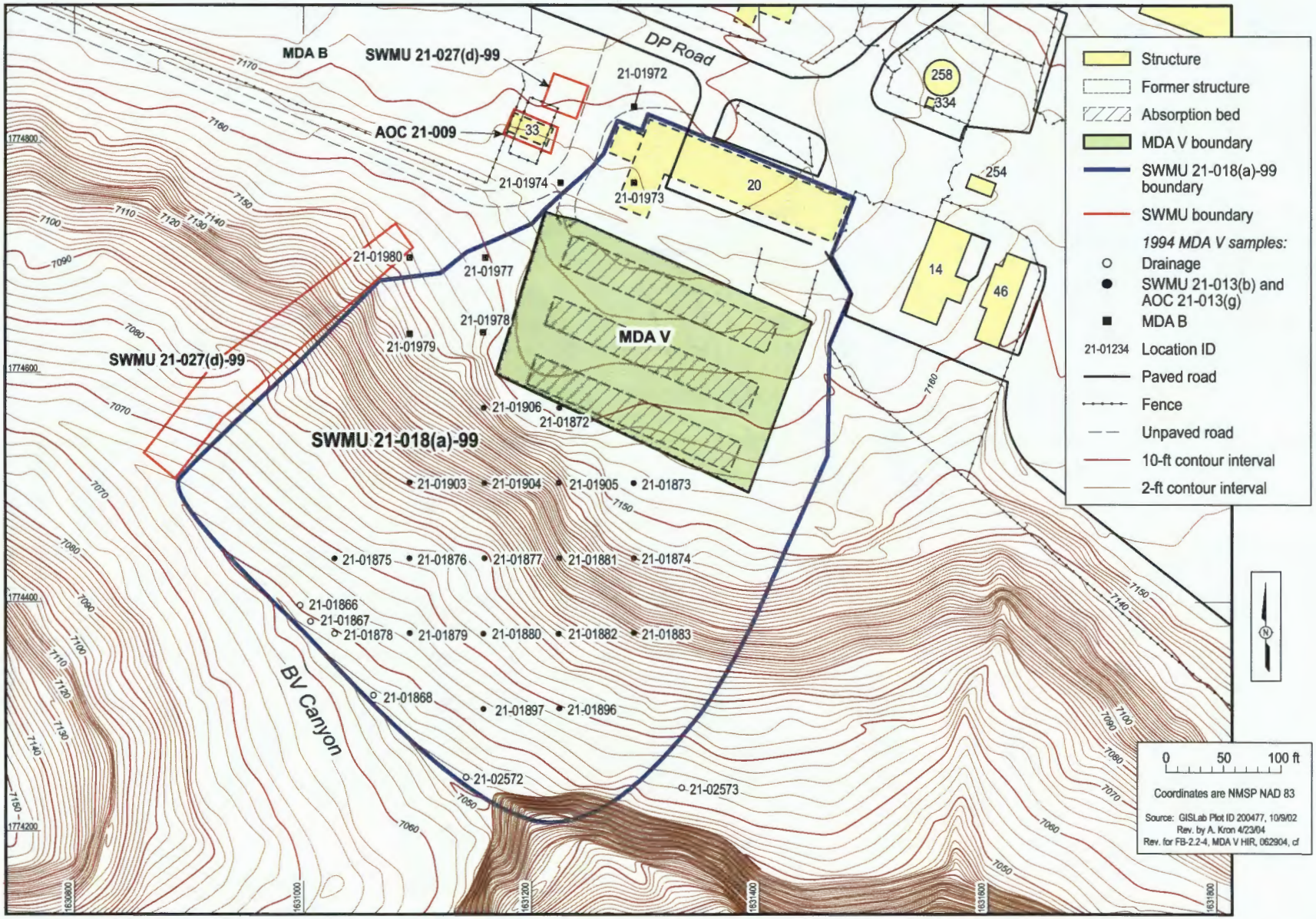


Figure B-2.2-4. Sample locations from 1994 investigations in and near SWMU 21-018(a)-99

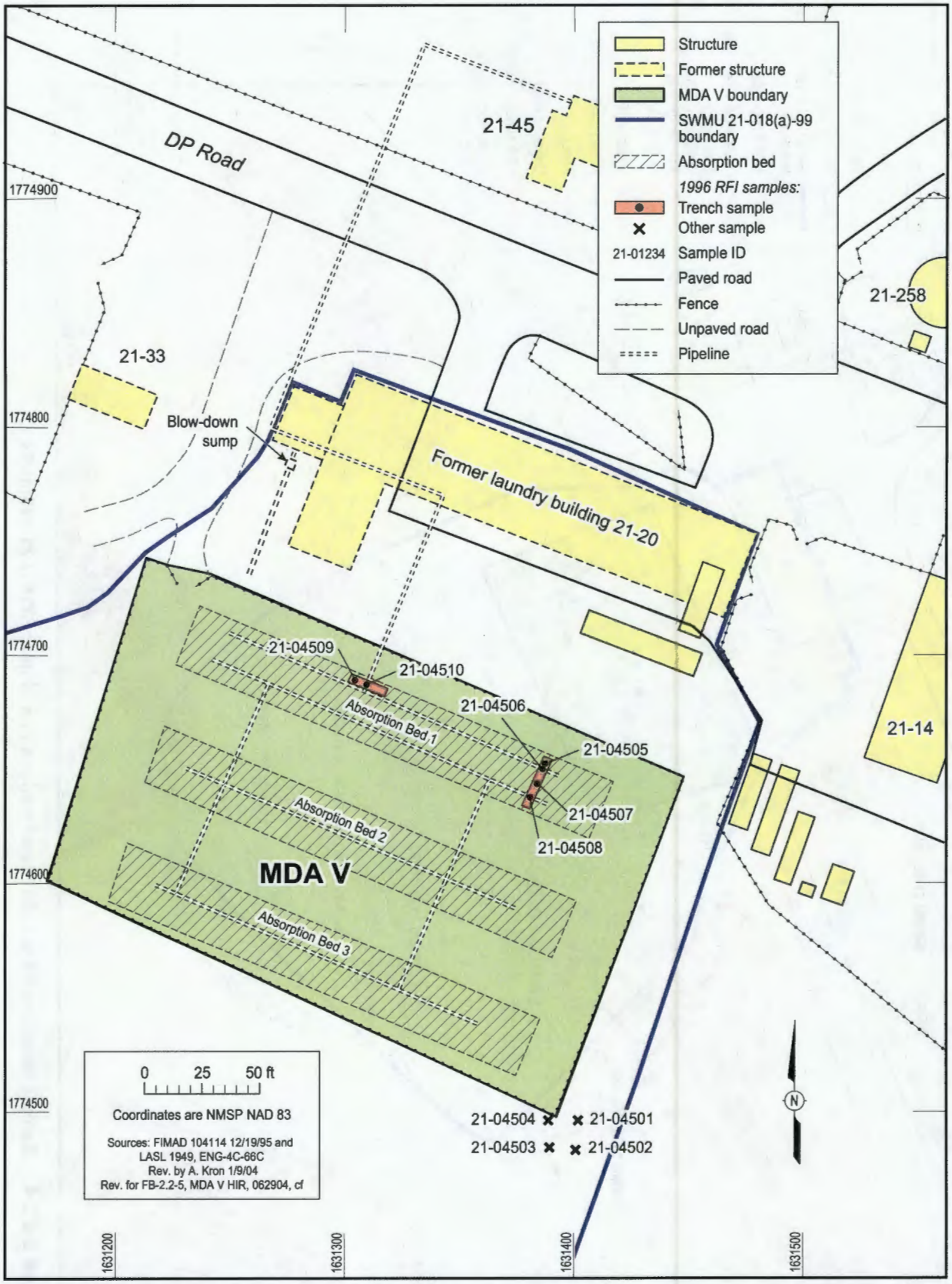
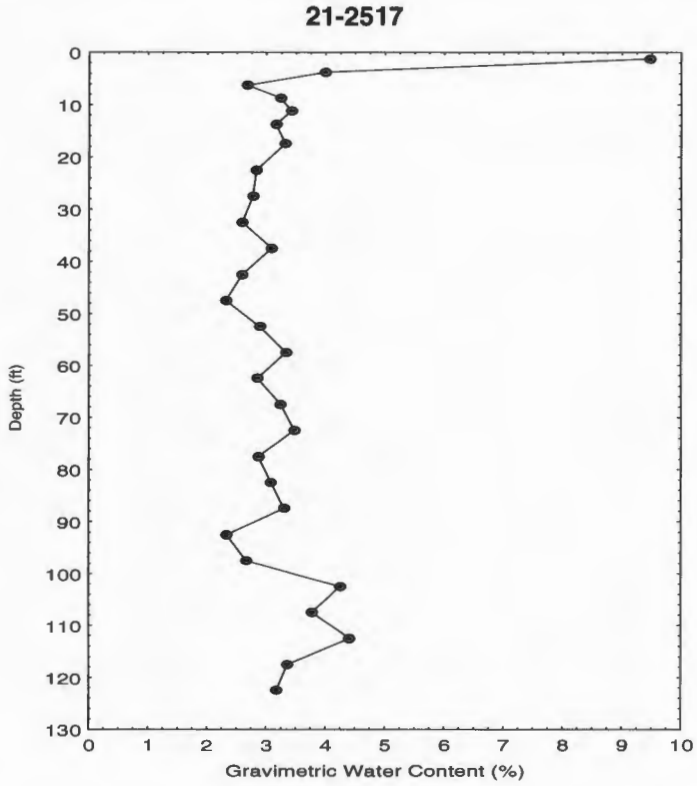
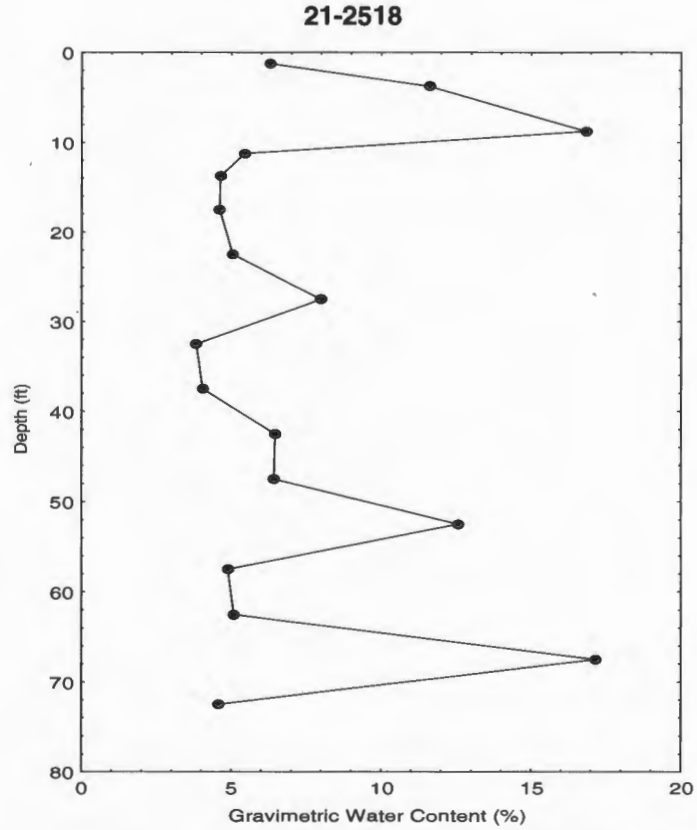


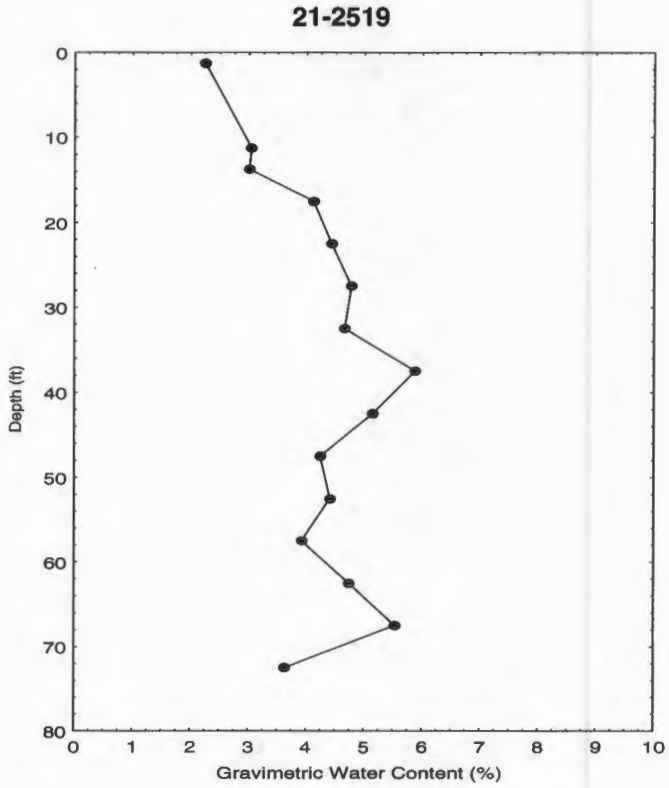
Figure B-2.2-5. 1996 RFI sample locations at MDA V

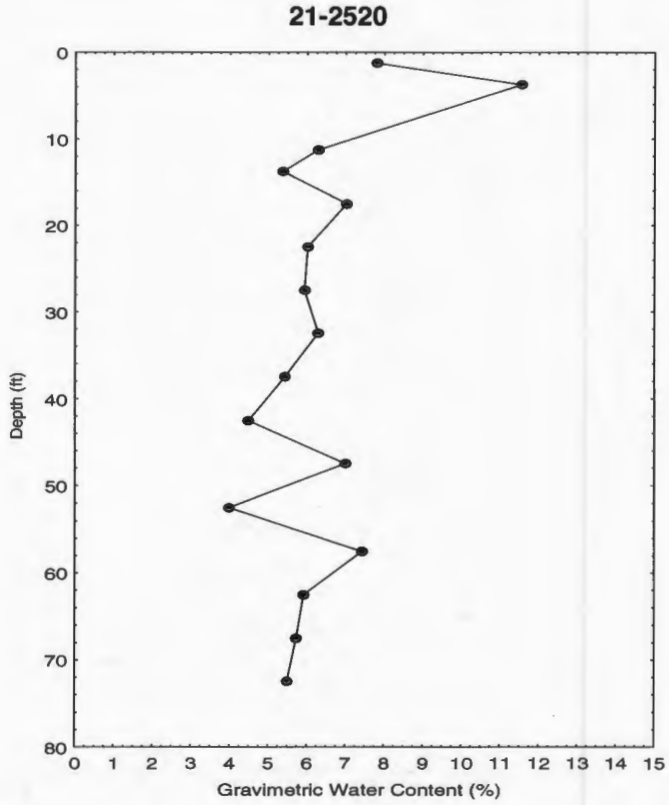




Source: LANL 1996, 54969.2

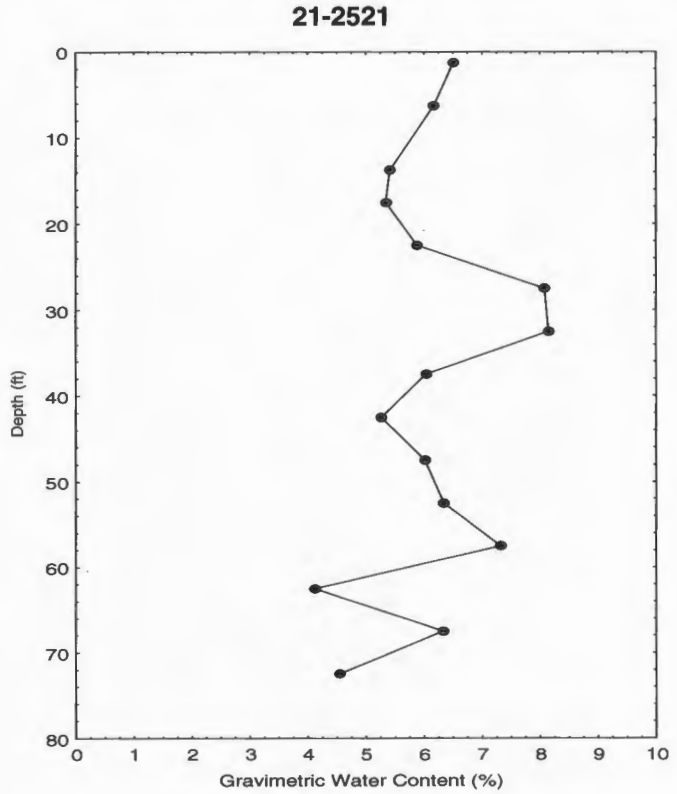
Figure B-2.2-6. Gravimetric water content versus depth at MDA V from Phase I RFI investigations

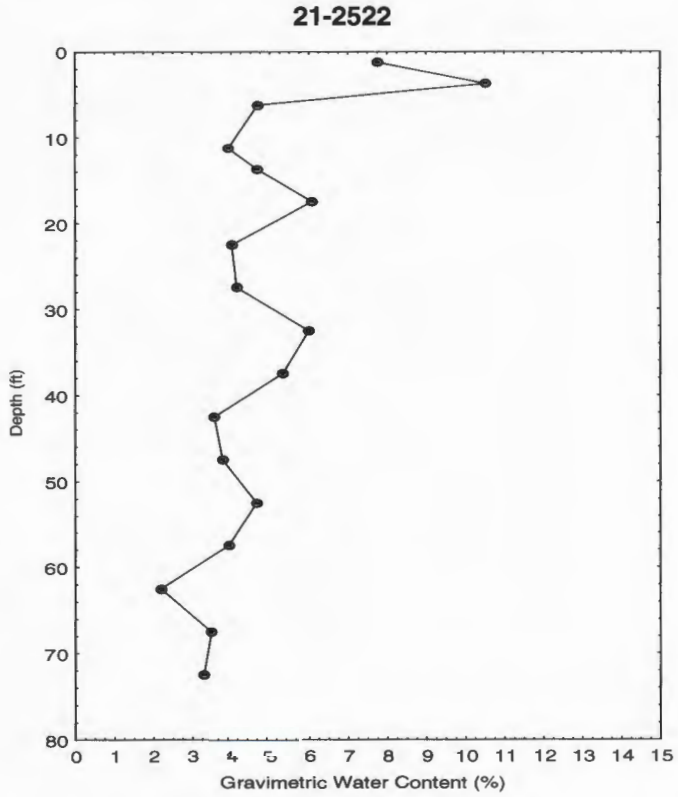




Source: LANL 1996, 54969.2

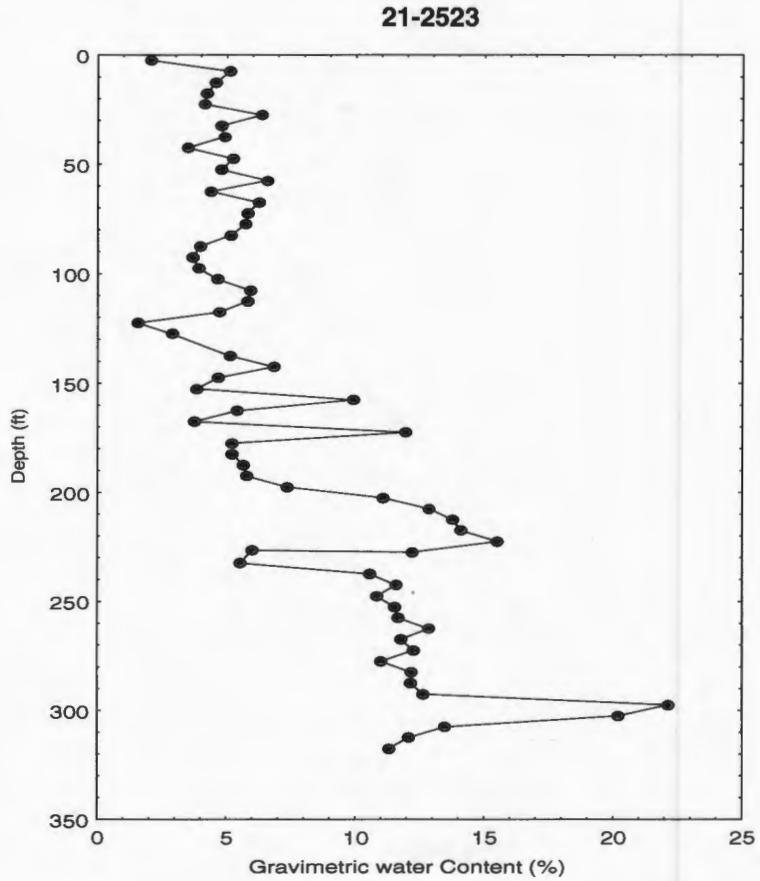
Figure B-2.2-6 (continued). Gravimetric water content versus depth at MDA V from Phase I RFI investigations





Source: LANL 1996, 54969.2

Figure B-2.2-6 (continued). Gravimetric water content versus depth at MDA V from Phase I RFI investigations



Source: LANL 1996, 54969.2

Figure B-2.2-6 (continued). Gravimetric water content versus depth at MDA V from Phase I RFI investigations

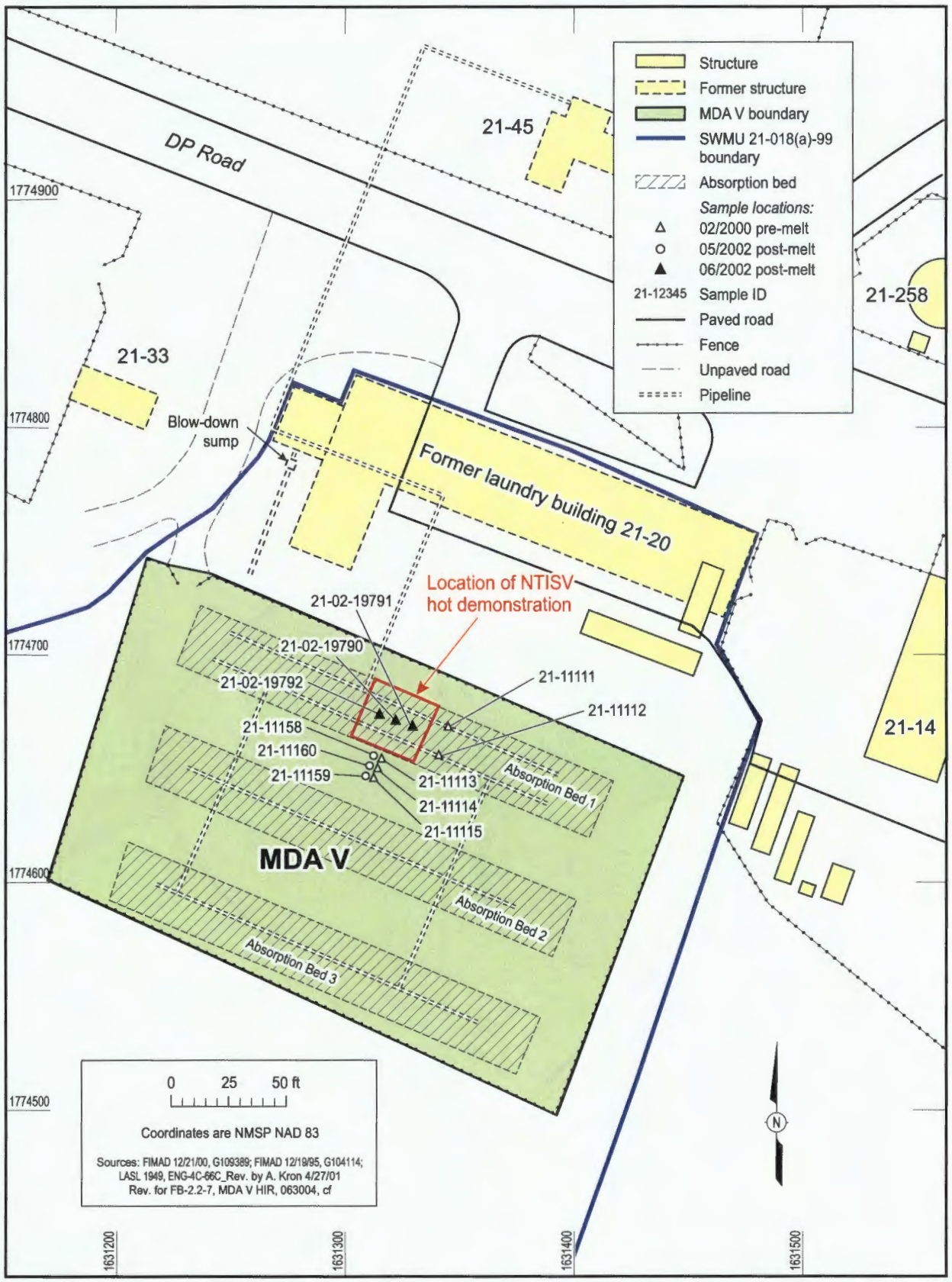


Figure B-2.2-7. Pre- and post-melt sample locations for the NTISV hot demonstration at MDA V

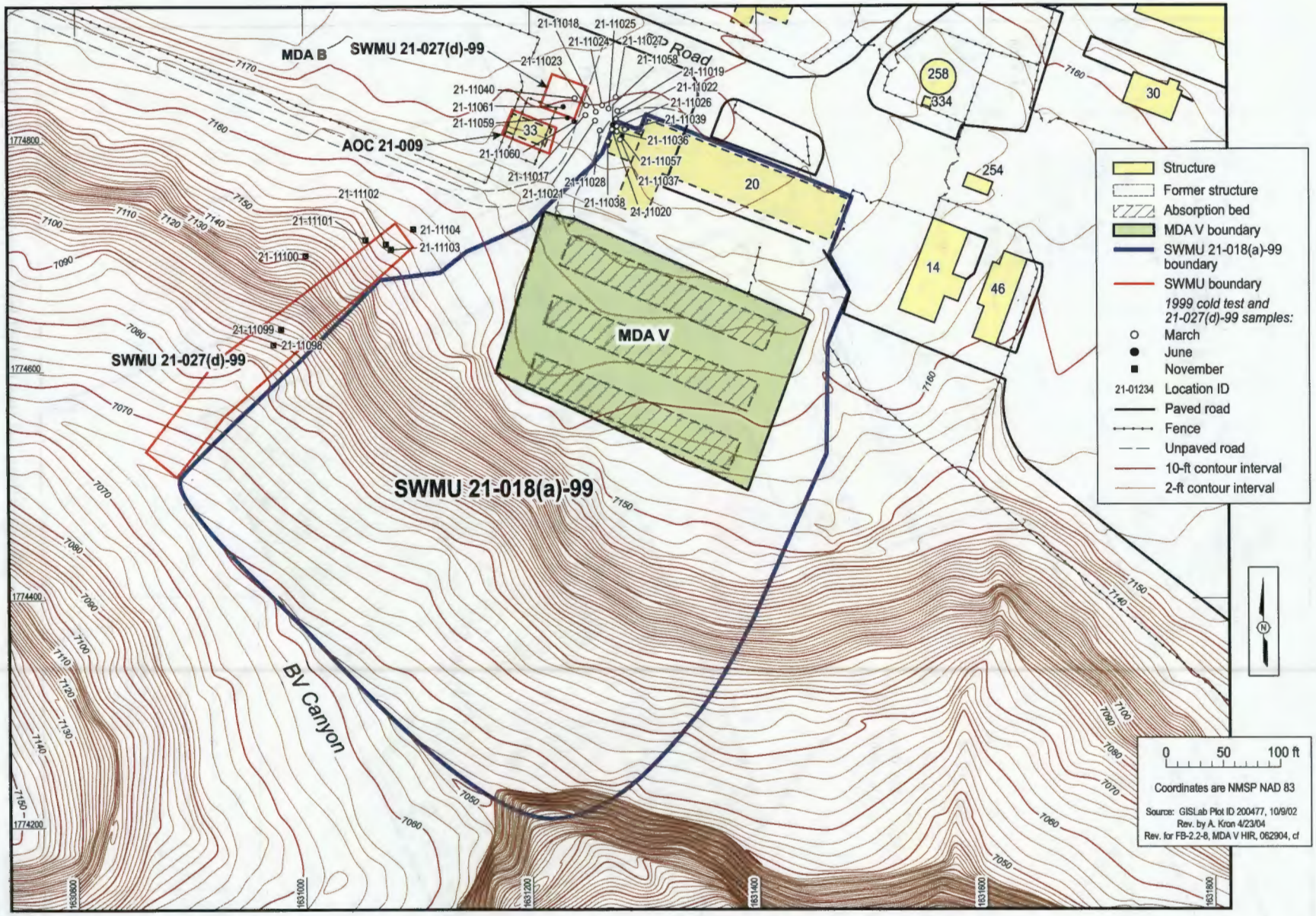


Figure B-2.2-8. Sample locations from 1999 investigations in and near SWMU 21-027(d)-99 (including cold test locations)

Table B-2.1-1
Average of Weekly Composite Samples of Raw Waste Discharged into Absorption Pits from 1955 through 1960

Year	Gross Alpha (cpm/L)	Plutonium (cpm/L)	Gross Beta (cpm/L)	Radioactive Strontium (cpm/L)
1955	1907	655	—*	—
1956	1920	763	—	—
1957	1282	539	25,682	563
1958	861	412	16,624	1898
1959	1244	715	3088	234
1960	2313	1053	22,636	887

Source: Abrahams 1962, 08147 (p. 23a), (all analysis performed by LASL).
*The meaning of dashes was not defined in the original document, (Abrahams 1962, 08147, p. 23a).

Table B-2.1-2
DP Laundry Waste Leaching Bed Results, June 15, 1953

Sample Number	Depth Below Surface (in.)	Description	Plutonium dpm/dry gram
1	Surface	Loam (laundry waste residue)	26,000
2	3	Sandy soil	360
3	5	Sandy soil	74
4	16	Sand, gravel, and rocks	28
5	31	Sand, gravel, and rocks	20
6	40	Sand, gravel, and rocks	40
7	53	Sand, gravel, and rocks	24
8	55	Sand, gravel, and rocks	8
9	53	Sand, gravel, and rocks	120
10	Surface	Stagnant pond slimes (bacterial?)	12,300
11	Surface	Weeds from pond	22
12	Surface	Algal slimes growing in clear waste water	5080

Table B-2.1-3
Activity in Tuff Samples Collected Beneath Absorption Bed 3, June 1957

Depth (ft)	Gross Alpha (cpm)	Gross Beta (cpm)	Radioactive Strontium (cpm)
5	2.2	11	—*
10	0.8	5	63
15	1.1	8	76

*The meaning of dashes was not defined in the original document, (Abrahams 1962, 08147, p. 23).

Table B-2.1-4
Physical Properties of Bandelier Tuff at MDA V (averaged values)

Moisture Content (%/volume)	Dry Unit Weight (gm/cc)	Specific Gravity*	Moisture Content at 1/3 atm. Tension (%/volume)	Specific Retention (%/volume)	Total Porosity	Specific Yield (%/volume)	Coefficient of Permeability (gal. per day per ft/ft) vert./horiz.
24.9	1.44	2.56	21	12.6	43.7	32.9	1.7 / 0.7

Source: Table 1-A of the Abrahams report (Abrahams 1963, 08149)
*Value rounded to the nearest hundredth.

Table B-2.1-5
Summary of MDA V Radiochemical Data for Vegetation, As Presented in the TA-21 RFI Workplan

TABLE 16.7-III
SUMMARY OF MDAA V RADIOCHEMICAL DATA FOR VEGETATION[a]

Sample Number	Sample Location BKGD.[b]	Sample Depth (cm)	Species	Tritium Value (pCi/L) 800[b]	+/-	^{235}U Value (ppb) 156[b]	+/-	^{238}Pu Value (pCi/g) .00015[b]	+/-	$^{239/240}Pu$ Value (pCi/g) .00023[b]	+/-	^{137}Cs Value (pCi/g) 1.0[6b]	+/-
80.05326	V-1		Bromus anomalous	3600	300	430	50	0.0030	0.0040	0.0760	0.0090		
80.05327	V-1		Andropogon desetorum	3300	300	180	50	-0.0020	0.0020	0.0800	0.0080		
80.05328	V-2		Yucca clauca	6400	400	810	80	0.0021	0.0013	0.0800	0.0050		
80.05329	V-2		Bromus tectorum	5600	300	2910	290	0.0045	0.0013	0.0980	0.0050		
80.05330	V-5		Juniperus monosperma	5700	300	2570	260	0.0250	0.0020	0.2930	0.0090		
80.05331	V-5		Bromus tectorum	2600	300	890	90	0.0440		0.1110	0.0120		
80.05332	V-5		Artemesia caruthii	1900	300	3700	370	0.0189	0.0018	0.4540	0.0130		
85.03507	0,0		Melilotus albus									0.7580	1.3000
85.03508	0,0		Grass									-0.2140	0.8550
85.03509	0,20		Grass									0.3970	0.2490
85.03510	0,20		Forb									0.0985	0.1060
85.03511	-20,-20		Grass										
85.03512	-20,-20		Artemesia									2.1100	0.4700
85.03513	-20,0		Poplar Tree									1.3200	1.0900
85.03514	-20,20		Poplar Tree									0.0545	0.9830
85.03515	-20,20		Gumweed									0.2390	0.2380
85.03516	-20,40		Ground Cherry									0.0904	0.1020
85.03517	-40,-40		Shrub Oak									0.3000	0.3210
85.03518	-40,-40		Grass									0.5410	0.2700
85.03519	-40,20		Gumweed									0.5350	0.3520
85.03520	-40,0		Artemesia drac.									0.5990	0.3960
85.03521	-40,0		Russian olive									1.2900	0.3210
85.03522	-40,20		Melilotus									0.1530	0.6420
85.03523	-40,40		Bromus Tectorum									0.3500	0.2010
85.03524	-40,40		Melilotus albus									0.6360	0.5640
85.03525	-60,20		Snakeweed									0.6370	0.5790
85.03526	-60,60		Melilotus albus									0.8540	0.6500
85.03527	-80,20		Cottonwood									0.1110	0.1090
85.03528	-80,20		Grass									0.6870	0.4790

[a]The ± values reported for each radionuclide are analytical laboratory uncertainty.
[b]Upper background levels from the Environmental and Surveillance Group (1987).

Source: "TA-21 Operable Unit RFI Work Plan for Environmental Restoration, Volume II" (LANL 1991, 07529).

Table B-2.1-6
Summary of MDA V Radiochemical Data for Soils, As Presented in the TA-21 RFI Work Plan

TABLE 16.7-II
SUMMARY OF MDA V RADIOCHEMICAL DATA FOR SOILS[a]

Sample Number	Sample Location	Sample Depth (cm)	Tritium Value (pCi/L)	+/-	Uranium Value (µg/g)	+/-	^{238}Pu Value (pCi/g)	+/-	$^{239/240}Pu$ Value (pCi/g)	+/-	^{137}Cs Value (pCi/g)	+/-
	BKGD.[b]		7200[b]		3.4[b]		0.0050[b]		0.025[b]		1.09[b]	
82.09433	V-1	0-1	17800	400	3.300	0.300	0.0230	0.0030	2.5300	0.0400		
82.09434	V-1	1-10	20100	500	4.200	0.400	0.0110	0.0010	1.1400	0.0200		
82.09435	V-1	10-30	14900	400	4.200	0.400	0.0220	0.0030	2.8400	0.0400		
82.09436	V-2	0-1	28300	600	4.500	0.500	0.0067	0.0010	0.5130	0.0150		
82.09437	V-2	1-10	64700	1100	4.000	0.400	0.0068	0.0010	0.5040	0.0150		
82.09438	V-3	0-1	10700	2000	3.800	0.400	0.0037	0.0010	0.5350	0.0140		
82.09439	V-3	1-10	19900	500	4.200	0.400	0.0180	0.0030	2.3300	0.0400		
82.09440	V-3	10-30	13400	400	3.800	0.400	0.0410	0.0040	6.6500	0.0800		
85.03529	-80,20	0-1	1400	400								
85.03530	-80,20	1-10	2400	400								
85.03531	-80,20	10-30	1000	300								
85.03532	-60,60	0-1	3200	500								
85.03533	-60,60	1-10	2200	400								
85.03534	-60,60	10-30	3600	500								
85.03535	-60,40	0-1	4700	600								
85.03536	-60,40	1-10	4200	600								
85.03537	-60,40	10-30	5800	700								
85.03538	-60,20	0-1	600	300								
85.03539	-60,20	1-10	1700	400								
85.03540	-60,20	10-30	2500	400								
85.03541	-60,0	0-1	-400	300								
85.03542	-60,0	1-10	2200	400								
85.03543	-60,0	10-30	4300	600								
85.03544	-40,60	0-1	2200	400								
85.03545	-40,60	10-30	2800	400								
85.03546	-40,40	0-1	2400	400								
85.03547	-40,40	1-10	2500	400								
85.03548	-40,40	10-30	3100	500								
85.03549	-40,20	0-1	2100	400								
85.03550	-40,20	1-10	3400	500								
85.03551	-40,20	10-30	10000	1000								
85.03552	-40,0	1-10	5800	700								
85.03553	-40,0	10-30	22000	2000								
85.03554	-40,40	0-1	5400	700								

Source: "TA-21 Operable Unit RFI Work Plan for Environmental Restoration, Volume II" (LANL 1991, 07529).

Table B-2.1-6 (continued)

TABLE 16.7-II
SUMMARY OF MDA V RADIOCHEMICAL DATA FOR SOILS[a]

Sample Number	Sample Location	Sample Depth (cm)	Tritium Value (pCi/L)	+/-	Uranium Value (µg/g)	+/-	^{238}Pu Value (pCi/g)	+/-	$^{239/240}Pu$ Value (pCi/g)	+/-	^{137}Cs Value (pCi/g)	+/-
	BKGD.[b]		7200[b]		3.4[b]		0.0050[b]		0.025[b]		1.09[b]	
85.03555	-40,40	1-10	4100	500								
85.03556	-40,40	10-27	3400	500								
85.03557	-20,60	0-1	3100	500								
85.03558	-20,60	1-10	2000	400					0.0035	0.0014		
85.03559	-20,60	10-30	3600	500					0.1280	0.0105		
85.03560	-20,40	0-1	2900	500								
85.03561	-20,40	1-10	3100	500					0.4390	0.0232		
85.03562	-20,40	10-20	2900	500					2.2900	0.0800		
85.03563	-20,20	0-1	1200	400								
85.03564	-20,20	1-10	3400	500					0.1940	0.0142		
85.03565	-20,20	10-30	6400	700					0.2960	0.0190		
85.03566	-20,0	0-1	200	300								
85.03567	-20,0	1-10	2400	400					2.2600	0.0997		
85.03568	-20,0	10-30	11000	1000					5.9800	0.3600		
85.03569	-20,-20	0-1	33000	3000								
85.03570	-20,-20	1-10	5800	700					4.3600	0.1840		
85.03571	-20,20	10-30	18000	2000					7.2000	0.4800		
85.03572	0,0	0-1	2300	400								
85.03573	0,0	1-10	2000	400					1.9600	0.0923		
85.03574	0,0	10-30	900	300					0.2140	0.0156		
85.03575	0,20	0-1	3000	500								
85.03576	0,20	1-10	2200	400					0.0134	0.0030		
85.03577	0,20	10-30	2800	400					0.0221	0.0034		
85.03650					4.93	0.40						
85.03651					4.83	0.40						
85.03652					4.53	0.40						
85.03653					4.61	0.40						
85.03654					4.54	0.40						
85.03655					4.67	0.40						
85.03656					4.67	0.40						
85.03657					4.50	0.40						
85.03658					5.14	0.40						
85.03659					7.89	0.60						
85.03660					6.53	0.60						
85.03661					4.80	0.40						

Source: "TA-21 Operable Unit RFI Work Plan for Environmental Restoration, Volume II" (LANL 1991, 07529).

Table B-2.1-6 (continued)

TABLE 16.7-II
SUMMARY OF MDA V RADIOCHEMICAL DATA FOR SOILS[a]

Sample Number	Sample Location	Sample Depth (cm)	Tritium Value (pCi/L)	+/-	Uranium Value (µg/g)	+/-	^{238}Pu Value (pCi/g)	+/-	$^{239/240}Pu$ Value (pCi/g)	+/-	^{137}Cs Value (pCi/g)	+/-
	BKGD.[b]		7200[b]		3.4[b]		0.0050[b]		0.025[b]		1.09[b]	
85.03662					5.03	0.40						
85.03663					4.51	0.40						
85.03664					4.76	0.40						
85.03665					4.46	0.40						

[a]Sample numbers 85.03529 to 85.03665 are for data collected in 1984. The +/- values reported for each radionuclide are analytical laboratory uncertainty.
[b]Upper background levels from Purtymun (1987).

Source: "TA-21 Operable Unit RFI Work Plan for Environmental Restoration, Volume II" (LANL 1991, 07529).

Table B-2.1-7
Upper Limit Backgrounds Used for Radionuclide Sampling (1974–1986)

Radionuclide	Units	Number of Analyses	Minimum	Maximum	Mean	Standard Deviation	Upper Limit Background
Soils							
Cesium-137	pCi/g	64	0.00 (0.10)	1.4 (0.08)	0.43	0.33	1.09
Plutonium-238	pCi/g	76	-0.005 (0.002)	0.010 (0.006)	0.001	0.002	0.005
Plutonium-239, 240	pCi/g	76	-0.002 (0.010)	0.052 (0.006)	0.007	0.009	0.025
Strontium-90	pCi/g	29	0.03 (0.03)	1.0 (1.2)	0.34	0.27	0.88
Total uranium	ug/g	34	1.3 (0.2)	3.9 (0.2)	2.4	0.5	3.4
Gross gamma	cpm/g	39	-0.2 (0.06)	8.5 (0.30)	3.2	1.7	6.6
Tritium	10^{-6} µCi/mL	43	-0.8 (0.3)	8.8 (0.9)	2.6	2.3	7.2
Sediment							
Cesium-137	pCi/g	103	-0.01 (0.06)	0.82 (0.08)	0.18	0.13	0.44
Plutonium-238	pCi/g	113	-0.020 (0.030)	0.012 (0.010)	0.000	0.003	0.006
Plutonium-239, 240	pCi/g	113	-0.013 (0.008)	0.065 (0.005)	0.005	0.009	0.023
Strontium-90	pCi/g	36	-0.16 (0.10)	1.1 (0.06)	0.23	0.32	0.87
Total uranium	µg/g	59	0.7 (0.1)	5.8 (0.8)	2.6	0.9	4.4
Gross gamma	cpm/g	62	-4.8 (0.80)	8.6 (0.15)	2.9	2.5	7.9

Source: "Background Concentrations of Radionuclides in Soils and River Sediments in Northern New Mexico, 1974–1986" (Purtymun et al. 1987, 06687).

Note: Analytical uncertainties in parentheses.

Table B-2.1-8
Radionuclide Concentrations in Subsurface Soil at MDA V in 1983 (Sample Location V-1), As Presented in the TA-21 RFI Work Plan

TABLE 16.7-IV
SELECTED RADIONUCLIDES CONCENTRATIONS IN SUBSURFACE SOIL AT MDA V IN 1983[a]
(Sample location V-1)

Depth (Meters) BKGD.[b]	Tritium (pCi/L) 7200[b]	Total U (µg/g) 3.4[b]	$^{239/240}Pu$ (pCi/g) 0.025[b]	^{137}Cs (pCi/g) 1.09[b]
0-0.9	11300 ± 1200	4.1 ± 0.2	1.300 ± 0.050	0.20 ± 0.06
0.9-2.4	21000 ± 2000	62.7 ± 4.3	7.700 ± 0.200	0.60 ± 0.12
2.4-4.0	17000 ± 1700	7.3 ± 0.4	c	0.16 ± 0.07
4.0-5.5	24000 ± 2000	4.0 ± 0.2	1.420 ± 0.04	<0.1
5.5-7.0	22000 ± 2000	3.7 ± 0.2	0.271 ± 0.013	<0.1
7.0-8.5	19000 ± 2000	4.0 ± 0.2	c	0.17 ± 0.07
8.5-10.1	18000 ± 1800	4.0 ± 0.2	2.200 ± 0.70	<0.1
10.1-11.6	15100 ± 1500	3.8 ± 0.2	0.810 ± 0.030	0.10 ± 0.04
11.6-13.1	17700 ± 1800	3.8 ± 0.2	0.375 ± 0.015	<0.1
13.1-14.6	16500 ± 1700	3.9 ± 0.2	0.226 ± 0.009	<0.1
14.6-16.2	20000 ± 2000	3.7 ± 0.2	0.110 ± 0.006	<0.1
16.2-17.7	20000 ± 2000	3.7 ± 0.2	0.076 ± 0.006	<0.1

Detection Limits: 137Cs (pCi/g)	Tritium (nCi/l)	Total U (µg/g)	239,240Pu (pCi/g)
	0.7	0.03	0.002 0.1

[a]Surface soil (0–30cm). Absorption bed materials (30–120cm). Tuff (below 120 cm)
[b]Upper background levels from Purtymun (1987).
[c]Concentration large enough to interfere with analytical results. Data are lacking regarding the concentration at which this occurred.

Source: "TA-21 Operable Unit RFI Work Plan for Environmental Restoration, Volume II" (LANL 1991, 07529).

Table B-2.1-9
1988 Outfall Reconnaissance Sampling Results for SWMU 21-023(c)

Constituent	Concentration	Units	Detection Limit	Upper Limit of Background[a]
Metals				
Aluminum, total	3370	mg/kg	33	65,000
Barium, total	50.8	mg/kg	33	850
Calcium, total	869	mg/kg	826	—[b]
Chromium, total	3.0	mg/kg	2.0	75
Copper, total	4.7	mg/kg	4.0	19
Iron, total	3,610	mg/kg	17	26,600
Lead, total	53.9	mg/kg	8	54
Manganese, total	157	mg/kg	4.0	770
Oil and grease by gravimetric	244	mg/kg	49.8	—
Zinc, total	18.9	mg/kg	4.0	78
Radionuclides				
Plutonium-239	0.2	pCi/g	0.1	.025
Radium-226	1.0	pCi/g	0.1	2.5
Thorium-232	1.1	pCi/g	0.2	1.8
Tritium	5.0	pCi/mL	2.0	0.0072
Uranium-234	1.0	pCi/g	0.2	—
Uranium-238	0.7	pCi/g	0.1	1.7
Volatile Organics				
Tetrachloroethene	13	µg/kg	6	—

Source: "TA-21 Operable Unit RFI Work Plan for Environmental Restoration, Volume II" (LANL 1991, 07529).
[a] The upper limit of background was defined by Purtymun et al. (1987, 06687).
[b] — = Background assumed to be zero.

This page intentionally left blank.

Appendix C

Management of Investigation-Derived Waste

This appendix describes how investigation-derived waste (IDW) generated during the investigation of MDA V will be managed. IDW is solid waste generated as a result of field investigation activities and may include, but is not limited to, drill cuttings, purge water, contaminated personal protective equipment (PPE), sampling supplies, plastic, fluids from decontamination of PPE and sampling equipment, and all other wastes potentially contacting contaminants. Certain field investigation activities may also displace environmental media, which is defined as naturally occurring material indigenous to the environment including groundwater, surface water, surface and subsurface soils, rocks, bedrock, and gravel. Consistent with the US Environmental Protection Agency (EPA) "area of contamination" policy (EPA 1996, 82288, pp. 4–7), environmental media is not considered to be a waste (and, hence, not IDW) if it is returned to its point of origin. IDW generated during the investigation of MDA V will be managed in a way that is protective of human health and the environment, compliant with applicable regulatory requirements, and consistent with Los Alamos National Laboratory (LANL or the Laboratory) waste minimization goals.

All IDW generated during field investigation activities will be managed in accordance with applicable Risk Reduction and Environmental Stewardship-Remediation Services (RRES-RS) Project Standard Operating Procedures (SOPs). These SOPs incorporate the requirements of all applicable EPA and NMED regulations, Department of Energy (DOE) Orders, and Laboratory Implementation Requirements. RRES-RS SOPs applicable to the characterization and management of IDW are

- ER-SOP-1.06, Management of Environmental Restoration Project Waste and
- ER-SOP-1.10, Waste Characterization.

These SOPs are among the SOPs applicable to the investigation at MDA V and are available at the following Internet address: http://erproject.lanl.gov/documents/procedures.html.

Investigation activities will be conducted in a manner that minimizes the generation of waste. Waste minimization is accomplished by implementing the requirements of the RRES-RS portion of the 2003 Pollution Prevention Roadmap (LANL 2003, 85205), which is updated annually as a requirement of Module VIII of the Laboratory's HSWA Permit, ID# NM0890010515-1, issued by the EPA on May 23, 1990, and modified on May 19, 1994 (EPA 1990, 01585; EPA 1994, 44146).

The waste streams that will be generated and managed during work plan implementation at MDA V include the following:

- Excavated absorption bed materials from MDA V
- Excavated vitrified tuff from absorption bed 1
- Miscellaneous construction and demolition (C&D) debris (building debris: concrete, asphalt, fence posts with footers)
- Metal debris (absorption bed pipe, empty drums, metal boxes, culvert)
- Outfall discharge pipe (vitrified clay pipe [VCP])
- Mixed vegetation debris (tree stumps, slash, and wood debris)
- PPE, plastic, and other IDW
- Decontamination fluids

All wastes will be managed in accordance with applicable Federal, State, DOE, and Laboratory requirements. Waste streams, regulatory classification, estimated amounts, and disposal pathways are

shown in Table C-1. The volumes are estimated. More accurate volumes will be determined by review of pre-remediation surveys and investigation.

Table C-1
Waste Streams from Consolidated SWMU 21-018(a)-99 (MDA V) Investigation Work Plan

Waste Stream	Waste Type	Estimated Maximum Volume	Ship To
Excavated fill – absorption bed 1	Solid, suspect mixed low-level waste (MLLW)[a]	2500 yd^3	LANL, TA-54, Area L
Excavated vitrified tuff	Solid, low-level waste (LLW)[a]	45 yd^3	LANL, TA-54, Area G
Excavated fill – absorption beds 2 and 3	Solid, LLW	5000 yd^3	LANL, TA-54, Area G
Excavated soil – wastewater outfall	Solid, LLW	60 yd^3	LANL, TA-54, Area G
C&D debris	Solid, LLW	50 yd^3	LANL, TA-54, Area G
Metal debris	Solid, LLW	12 yd^3	LANL, TA-54, Area G
Outfall discharge pipe (VCP)	Solid, LLW	2 yd^3	LANL, TA-54, Area G
Lead collars	Solid, RCRA Hazardous	0.5 yd^3	LANL, TA-54, Area L
Vegetation	Solid	5 yd^3	LANL, TA-54, Area G
PPE, plastic, and other IDW	Solid, potential LLW	1 yd^3	LANL, TA-54, Area G
Decontamination fluids	Liquid, potential LLW	110 gal.	LANL, TA-50, RLWTF[b] or TA-46 SWWS[c] plant

[a] Pending pre-remediation sampling.
[b] RLWTF = Radioactive Liquid Waste Treatment Facility.
[c] SWWS = Sanitary Wastewater Systems.

The characterization of waste streams will be based on samples collected in 1996, 1999, and 2000 and additional samples, as necessary. A Waste Characterization Strategy Form (WCSF) will be prepared. Existing Waste Profile Forms (WPFs) will be used or referenced for new WPFs needed for implementation of the work plan.

Excavated fill from absorption bed 1 will be managed as suspect mixed low-level waste pending characterization, in a less-than-90-day hazardous waste accumulation area, due to the presence of radionuclides (principally plutonium-239 and -238; uranium-234, -235, and -238; tritium; strontium-90; and americium-241) and metals (cadmium, chromium, lead, mercury, and silver) detected in prior investigation of absorption bed 1.

Approximately 45 cubic yards of vitrified material (glass) is present at the base of absorption bed 1 as a result of the non-traditional in situ vitrification demonstration that took place at MDA V in 2000. This material is proposed for removal along with the absorption bed fill material described above. The glass will be sent to Area G as low-level radioactive waste. Glass samples collected in 2002 were analyzed for TCLP metals and were found to be at least an order of magnitude below EPA's universal treatment standards.

Historically, cast iron pipe and VCP have contained lead collars. Lead collars have been segregated, decontaminated below free release criteria for radionuclides, and managed as hazardous waste to

minimize waste volume. In the absence of lead collars the outfall discharge pipe (VCP) and the absorption bed pipe (cast iron) would be suspect LLW, due to the suspected presence of radionuclides.

If field activities identify a need for soil removal, then excavated soil from absorption beds 2 and 3 and other IDW from the accelerated corrective action will be managed as LLW in a Radioactive Waste Storage Area, due to the presence of radionuclides (principally plutonium-239 and –238; uranium-234, -235, and –238; tritium; strontium-90; and americium-241) in the waste streams.

Prior to the start of field investigation activities, a WCSF will be prepared and approved per requirements of ER-SOP 01.10. The WCSF will provide detailed information on IDW characterization, waste handling and segregation strategy, containerization, and potential volume generation. IDW characterization will be achieved through existing data and/or documentation, through direct sampling of the IDW, or sampling of the media being investigated (i.e., surface soil, subsurface soil, etc.). If waste characterization sampling is necessary, it will be described in the WCSF.

The selection of waste containers will be based on the appropriate Department of Transportation (DOT) requirements, and the type and amount of IDW planned for generation. Each waste container will be individually labeled as to the waste classification, item identification number, radioactivity (if applicable), and date of generation immediately following containerization. Waste containers will be managed in clearly marked and appropriately constructed waste accumulation areas. Waste accumulation area postings, regulated storage duration, and inspection requirements will be based on IDW type and classification. Container and storage requirements will be detailed in the WCSF and approved prior to the generation of waste.

Transportation of IDW will comply with appropriate DOT requirements. Depending on waste classification, disposal of solid IDW will take place either onsite at LANL TA-54 Area G, or at an approved offsite disposal facility. Liquid IDW will be processed at the TA-50 Radioactive Liquid Waste Treatment Facility or the TA-46 Sanitary Wastewater Systems Plant. Hazardous and/or mixed waste will be transported and stored at TA-54 Area L prior to off-site disposal, or will be shipped directly to an off-site disposal facility. Transportation and disposal requirements will be detailed in the WCSF and approved prior to the generation of waste.

REFERENCES

EPA (US Environmental Protection Agency), April 1990. United States Environmental Protection Agency, Region 6 Hazardous Waste Permit (Hazardous and Solid Waste Amendments). (EPA 1990, 1585)

EPA (US Environmental Protection Agency), April 1994. "Module VIII, Special Conditions Pursuant to the 1984 Hazardous and Solid Waste Amendments to RCRA for Los Alamos National Laboratory, EPA ID NM0890010515 38817," module of EPA Hazardous Waste Facility Permit issued to Los Alamos National Laboratory, Dallas, Texas. (EPA 1994, 44146)

EPA (US Environmental Protection Agency), March 13, 1996. "Use of the Area of Contamination (AOC) Concept during RCRA Cleanups," US Environmental Protection Agency memorandum from M. Shapiro and S. Luftig RCRA Chiefs. (EPA 1996, 82288)

LANL (Los Alamos National Laboratory), December 1, 2003. "2003 Pollution Prevention Roadmap," Los Alamos National Laboratory document LA-UR-03-9021, Los Alamos, New Mexico. (LANL 2003, 85205)

This page intentionally left blank.

Appendix D

RFI Borehole Logs

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

CORE SAMPLE LOG

Borehole ID 21-2518 TA/OU 21/1106 Drill Depth From 0 To 10' Page 1 of 3

Driller Layne Box #(s) _____ Start Date/Time 7/18/94 1700 End Date/Time 7/19/94 0830

Drilling Equip./Method Failing F-10 / AUGER Sampling Equip./Method Split core barrel / cont. core

Depth (Feet)	Recovery (feet per feet %)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core in Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
			Background.		0-2.0 Silt and Sand with Rounded Pebbles to ~½", Pale yellowish brn (10YR 6/2), DRY		Fill material	
					2.0-2.5 Fine Silt with ~20% sand and rare pebbles, DRY lt brn gy (5YR 6/1)			
					2.5-4.5 Silt and clay with ~20% sand, DRY, cohesive but crumbles in hand. Rare pebbles and stringers of silty gy material			
					4.5-7.5 coarse pebbles & cobbles			Logged from cuttings no recovery.
					7.5-10 Devitrified {partially to non-welded tuff, ~5% pumice most ~1cm, 10-15% cryst, in ash matrix, some brownish staining		Bandelier Tuff Unit 3	

Prepared By D. Stager Date 7/19/94 Checked By [illegible] Date 1/3/95

R1

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY | **CORE SAMPLE LOG**

Borehole ID 21-2518 TA/OU 21/1106 Drill Depth From 10 To 40' Page 2 of 3

Driller Layne Box #(s) _____ Start Date/Time 7/14/0830 End Date/Time 7/19/1100

Drilling Equip./Method Failing F-10/Auger Sampling Equip./Method Split core barrel/cont. core

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core in Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
			Backged.		10-15 AS above, Red-brn Stringers of clayey material Present, dry some staining of tuff to lt. brn gy (5YR 6/1) 15-20 as above, Stringers absent some discoloration @ ~19 ft to Grey brn. 20-25 AS above (7.5-10') Brn Stringers of material present. 25-30 AS above 30-35 AS above 35-40. 35-37 no recovery non to Partially welded Tuff with larger size pumice 1-2cm grey green to med gy 10% crystl in ash matrix dry, med gy (N5) to lt. gy (N7) @ 39.5-40 ft Red brn Stringers in tuff.		Unit 3 Bandelier Tuff	

Prepared By [signature] Date 7/19/94 Checked By [signature] Date 1/3/95

R1

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

CORE SAMPLE LOG

Borehole ID 21-2518 TA/OU 21/1106 Drill Depth From 40 To 75' Page 3 of 3

Driller Layne Box #(s) _____ Start Date/Time 7/19/1100 End Date/Time 7/19 1730

Drilling Equip./Method Failing F-10/Auger Sampling Equip./Method Split core barrel/cont core.

Depth (Feet)	Recovery (feet pat level/%)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core in Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
			Backgd		40-45 As above (35-40) @ 42.5-45 numerous stringers & mottled staining 45-50 As above but Tuff softer more friable. 50-55 as above 55-60 As above 60-65 Non welded devitrified tuff 5 10% Grey pumice 10% Qtz & Sanidine cryst. Rare Lithics in ash matrix lt. gy (N7) DRY. Slight alteration. Tuff is softer than 10-45 ft above. 65-70 As above (60-65 F) 70-75 As above T.D = 75 FT.			

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY | **CORE SAMPLE LOG**

Borehole ID 21-2519 TA/OU 21/1106 Drill Depth From 0 To 25 Page 1 of 2

Driller Layne Box #(s) _____ Start Date/Time 7/20/1500 End Date/Time 7/28/0900

Drilling Equip./Method Failing F-10/Auger Sampling Equip./Method Split core barrel/cont. core

Depth (Feet)	Recovery (feet per feet, %)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core in Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
			Background.		0-2.0 Silty sand with ~10-20% pebbles 2.0-3.0' lt gray tuff, loose dry 3.0-5.0 Coarse pebbles and cobbles to 4.5" dia. Rounded 5.0-10' As above (3-5')		Fill material	3-10 FT no recovery logged from cuttings
					10-15' non to partially welded tuff with ~5% Gray pumice and 10% otz & sanidine cryst in ash matrix. med lt. gy (N7), dry. Lithics rare to absent. Some stringers of brownish "oxidation" 15-20 As above. Large glassy lithic @ 18' "oxidation" stringers absent. 20-25 As above		Unit 3 Bandelier Tuff	

Prepared By D. Stager Date 7/21/94 Checked By [illegible] Date 1/3/95

R1

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

CORE SAMPLE LOG

Borehole ID 21-2519 TA/OU 21/1106 Drill Depth From 25 To 75 Page 2 of 2

Driller Layne Box #(s) _____ Start Date/Time 7/21/0900 End Date/Time 7/21/1500

Drilling Equip./Method Failing F-10/Auger Sampling Equip./Method Split ~~core~~ barrel/cont. core

Depth (Feet)	Recovery (feet pill feet/ %)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core in Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
			Backgd		25-30 AS above			
					30-35 AS above			
					35-40 AS above			
					40-45 AS above, but mottled colored "oxidation" zone 42.5-43.0' Tuff dry, crumbly		Unit 3 Bandelier Tuff	
					45-50 AS above			
					50-55 AS above			
					55-60 AS above			
					60-65 AS above			
					65-70 AS above			
					70-75 AS above			
					T.D = 75'			

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

CORE SAMPLE LOG

Borehole ID 21-2520 TA/OU 21/1106 Drill Depth From 0 To 20 Page 1 of 3

Driller Layne Box #(s) _____ Start Date/Time 7/22/0900 End Date/Time 7/22/1000

Drilling Equip./Method Failing F-10/auger Sampling Equip./Method: Split core barrel/cont. core

Depth (Feet)	Recovery (feet pel feet/ %)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core in Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
			Background		0-3.2' Silt and Sand with ~10% rounded pebbles, Roots present. Mod yellowish brn (10YR 5/4), Dry to moist.			
					3.2-5.0' Loose volcanic tuff mixed with silt & sand material ~40% Tuff lt olive gy (5Y 6/1) to Lt gy (N7) and ~60% silt & sand material, Mod yel brn (10YR 5/4)		Fill material	
					5-10' Rounded to subrounded Pebbles, cobbles 4-10" dia.			5-10 no REC. Logged from cuttings
					10-15' non to partially welded devitrified Tuff with ~15% Qtz & Sanidine cryst, Grey Pumice and Rare lithics in Ash matrix, Lithics are Rounded. "Oxidation" Zone @ 14.5'		Unit 3 Bandelier Tuff	
					15-20 as above. "oxidation" Zone @ 17.8'			

Prepared By D. Stamper Date 7/22/94 Checked By J. Gilbert Date 1/1/95

R1

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

CORE SAMPLE LOG

Borehole ID 21-2520 TA/OU 21/1106 Drill Depth From 20 To 65 Page 2 of 3

Driller Layne Box #(s) _____ Start Date/Time 7/22/1000 End Date/Time 7/25/0915

Drilling Equip./Method Failing F-10/Auger Sampling Equip./Method Split core barrel/cont. core

Depth (Feet)	Recovery (feet per feet/%)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core Interval	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
			Background.		20-25 as above, "oxidation" ~ 24.8 FT.			
					25-30 as above			
					30-35 as above, "oxidation" zone 32.0-32.5 FT.			
					35-40 as above			
					40-45 Tuff becoming more pomice rich (20-25%) 1-3cm in Dia. Tuff more dense, hardere Fractures @ 41.8 and 42.3 FT.			
					45-50 non to partially welded Tuff as 10-15' above.			
					50-55 as above (45-50')			
					55-60 as above			
					60-65 as above			

Unit 3 bandelier Tuff.

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

CORE SAMPLE LOG

Borehole ID 21-2520 TA/OU 21/1106 Drill Depth From 65 To 75 Page 3 of 3

Driller Layne Box #(s) _____ Start Date/Time 7/22/0915 End Date/Time 7/22/1015

Drilling Equip./Method Failing F-10/Auger Sampling Equip./Method Split core barrel/cont. core

Depth (Feet)	Recovery (feet per foot/ %)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core in Bar	Lithology - Petrology - Soil	Graphic Log	Lithology Unit	Notes
			Backfilled.		65 - 70 as above 70 - 75 as above fracture and 'oxidation' zone 72 - 73.5 ft T.D = 75 ft		Bandelier Tuff Unit 3	

Prepared By D. Thorpe Date 7/22/94 Checked By [illegible] Date 1/3/95

R1

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

CORE SAMPLE LOG

Borehole ID 21-2521 TA/OU 21/1106 Drill Depth From 0 To 11.5 Page 1 of 4

Driller Layne Box #(s) 1 & 2 Start Date/Time 8/8/0945 End Date/Time 8/8/1030

Drilling Equip./Method CME 750/Auger Sampling Equip./Method Split core barrel/cont. core

Depth (Feet)	Recovery (feet per feet)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core in Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
	2.5/5 50%		Background		0 - 0.7 Silty and Sand with some clay and pebbles slighty moist to dry med brn (5YR 4/4)		Fill material	
					0.7 - 5.0 soft, loose, crumbly. Tuff slighty moist to dry Lt. Brn Grey (5YR 6/1). 2.5 - 5.0 no recovery.			
					5.0 - 7.1 as above			
	0/0 0%				7.1 - 7.5 Pebbles & cobbles 2-4" DIA Rounded. Basalts Quartzites.			
					7.5 - 11.5 as above no recovery Logged from cuttings			Drilled 7.5 - 11.5' Through gravel layer with center bit. No sample.

Prepared By [signature] Date 8/8/94 Checked By [signature] Date 1/3/95

R1

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

CORE SAMPLE LOG

Borehole ID 2521 TA/OU 21/1106 Drill Depth From 11.5 To 35 Page 2 of 4

Driller Layne Box #(s) 2-4 Start Date/Time 8/8 1030 End Date/Time 8/8/1145 1994

Drilling Equip./Method CME 750 / AUGER Sampling Equip./Method split core barrel / cont. core

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core in Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
	2.5/3.5 71%		Back-ground		11.5 - 15.0 NON to partially welded Tuff with ~10% Qtz & Sanidine cryst. 1-2% Grey pumice in Ash matrix. Absent To Rare Lithics, Dry, Crumble to mod. cohesion. Mel lt. gy (N6) to Med. gy (N5) @ ~15.0 stringers of slighty Alteration in Tuff.			
	2.5/5.0 50%				15-20 As above Alteration stops ~ 15.5. Dense lense @ 19.5 - 19.7 FT.		Bandelier Tuff.	
	2.5/5.0 50%				20-25 as above some 1 cm pumice silvin-grey in color.			
	2.5/5.0 50%				25-30 same as above		Unit 3	
	2.5/5.0 50%				30-35 Same as above @ 34.2-35 FT. mottled Alteration from Grey color to dull brn. Stringers			

Prepared By G. Stoopes Date 8/8/94 Checked By J. Shah Date 1/3/95

R1

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

CORE SAMPLE LOG

Borehole ID 2521 TA/OU 21/1106 Drill Depth From 35 To 60 Page 3 of 4

Driller Layne Box (#s) 4-8 Start Date/Time 8/8/1145 End Date/Time 8/8/1530 94

Drilling Equip/Method CME 750 / Auger Sampling Equip/Method Split core barrel / cont core

Depth (Feet)	Recovery Per Sample (%)	Field Screening Results	Field Screening Results (Sample Number)	Field Screening Results (Sample Depth)	Field Screening Results (Sample Interval)	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
	35/50 50%	BACK-ground				35-40 Same as above			
	50/55 100%					40-45 Same as above except more abundant pumice - 15% up to 3 cm in dia. Pumice Dark Grey Ash matrix Pinkish gy (5YR 8/1) non to partially welded Tuff. Slightly moist in parts.		Bandelier Tuff	
	55/60 100%					45-50 Same as above @ ~49 ft Tuff becomes U SOFT. non welded.			~50' Transition To non-welded member of bandelier Tuff
	60/65 33/50 66%					50-55 · Non welded Tuff with STRINGERS and zones of Altered Tuff Dull Red brown color Clayey material Present, Slightly moist in places.		Unit 3	
	65/75 76%					55-60 - Same as above, fractured & mottled staining. Some fractures filled with Red brown Clay.			

Prepared By G Stoopes Date 8/8/94 Checked By [signature] Date 1/3/95

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

CORE SAMPLE LOG

Borehole ID 21521 TA/OU 21/1106 Drill Depth From 60 To 75 Page 4 of 4

Driller Layne Box #(s) 9-11 Start Date/Time 8/8 1530 End Date/Time 8/8 / 1630 1994

Drilling Equip./Method CME 750/AUGER Sampling Equip./Method Split core barrel/cont. core

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core In Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
	3.6/5.0 72%		Back-ground.		60 - 65 SAME AS above Rusty colored STAining of Tuff Through out, To ~63ft. Than more fresh looking non-welded Tuff, V H. gy (N8) to H. gy N7. soft, ~DRY 65-70 non welded Tuff, same as above except no STAining or clayey material present. 70-75 AS above STOPPED DRILLING @ 75 FT.		non-welded member Bandelier Tuff	START TO pull AUGERS @ 1630

pared By G. STOUPES Date 8/8/94 Checked By [signature] Date 1/3/95

R1

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

CORE SAMPLE LOG

Borehole ID 21-2522 TA/OU 21/1106 Drill Depth From 0 To 10 Page 1 of 4

Driller Layne Box #(s) 182 Start Date/Time 9/28/1600 End Date/Time 9/28/1620

Drilling Equip./Method CME 750/Auger Sampling Equip./Method Split core barrel/cont. core

Depth (Feet)	Recovery (feet per foot / %)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core in Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
			BACK-GROUND		0 - 0.6' Silty sandy soil with some pebbles, Roots present ~pale yel brn 10YR 6/2 0.6 - 2.5 Grey Tuff fill, crumbly, DRY 0.25 - 3.5 Silty Sandy "soil" with some clay, DRY to moist Mod yel brn 10YR 5/4		Fill Material Tuff adsorption Bed	
	5/5 100%				3.5 - 5.0 "Bandelier Tuff" H gray (N7) to Med H. gy (N6) < cm size pumice with 10% cmpts. in ash matrix, Partially to non-welded Vapor phase altered Tuff. DRY. Hard to crumbly, Fill			
	3/5 60%				5.0 - 6.2 AS above.			
					6.2 - 10.0 pebble & cobbles, Rounded to sub Rd. in matrix of coarse sand & silt. DRY to mast. cobble Fill. Unique lithologies			

Prepared By G Stoupes Date 9/28/94 Checked By [illegible] Date 1/3/95

R1

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

CORE SAMPLE LOG

Borehole ID 21-2522 TA/OU 21/1106 Drill Depth From 10 To 30 Page 2 of 4

Driller Layne Box #(s) 3-6 Start Date/Time 9/28/1620 End Date/Time 9/28/1720

Drilling Equip./Method CME 750 Auger Sampling Equip./Method Split core barrel/cont. core

Depth (Feet)	Recovery (feet pll feet/ %)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core in Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
	5/5 100%		Back-ground.		10 - 10.2 pebble & cobble fill. As above.		Fill	
					10.2 - 15.0 Partially to non-weld Tuff with <cm size Pumice ~5% - 10% cryst in Gray Ashy matrix. lithic Rare to absent. lt gy (N7) Hard to crumbly, DRY.		Bandelier Tuff unit 3	
	15 100%				15-20 as above, Root Fracture zone ~14-15'			
	5/5 100%				20-25 as above Tuff less coherent. more crumbly			
	5/5 100%				25-30 As above Tuff powdery DRY U. crumbly.			

Prepared By D. Stroper Date 9/28/94 Checked By [illegible] Date 1/3/95

R1

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY | **CORE SAMPLE LOG**

Borehole ID 21-2522 TA/OU 21/1106 Drill Depth From 30 To 65 Page 2 of 4

Driller Layne Box #(s) 7-13 Start Date/Time 9/29/0800 End Date/Time 9/29/0925

Drilling Equip./Method CME 750/AUGER Sampling Equip./Method SPLIT core barrel/cont. core

Depth (Feet)	Recovery (feet per foot) %	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core in Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
	5/5 100%		Backgrd.		30-35 Partially to non welded Tuff, Dry soft, crumbly Pinkish Grey 5YR 8/1 to LT gy N7 Small linear brn zones of alteration mm-cm wide		Bandelier Tuff Unit 3	
	5/5 100%				35-40 As above oxidation "spots" Throughout core			
	5/5 100%				40-45 As above			
	5/5 100%				45-50 As above less alteration @ 49 Fracture with alteration cm wide			
	5/5 100%				50-55 soft crumbly Tuff, non welded to Partially welded. lt gy(N7)			
	5/5 100%				55-60 mostly non-welded Tuff, Slight alteration @ 56.8'		Non-welded Tuff	
	5/5 100%				60-65 Non welded Tuff			

Prepared By D. Thompson Date 9/29/94 Checked By J. Illeto Date 1/3/95

A1

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

CORE SAMPLE LOG

Borehole ID 21-2522 TA/OU 21/1106 Drill Depth From 65 To 75 Page 4 of 4

Driller Layne Box #(s) 14 & 15 Start Date/Time 9/29/0925 End Date/Time 9/29/1005

Drilling Equip./Method CME 750 / AUGER Sampling Equip./Method Split core barrel / cont. core

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core in Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
	84/5 80%		Backgd.		65-70 non welded Tuff v. soft crumbly alteration absent.		non-welded Tuff	
					70-75 as above.			
					T.D. = 75'			

Prepared By [signature] Date 9/29/94 Checked By [signature] Date 1/3/95

R1

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY | **CORE SAMPLE LOG**

Borehole ID 2523 TA/OU 21/1106 Drill Depth From 0 To 39 Page 1 of ____

Driller Layne Box #(s) 1-8 Start Date/Time 7/26/1700 End Date/Time 7/27/0930

Drilling Equip./Method Failing F-10/Auger Sampling Equip./Method Split core barrel/cont. core

Depth (Feet)	Recovery (feet per foot %)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core in Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
			RAD 0-15 FT 100 cpm more than Background.		0-0.5 Silt & Sand with some coarse sand, pebbles, slightly moist. Mod yell. brown (10YR 5/4)		F-OS	elevated Beta-Gamma Readings 0-15 FT. ~100 cpm more than back Ground. Background 180-200 cpm
					0.5-5.0 non to partially welded Vapor phase altered Tuff, Dry to Slightly moist with ~15% Qtz & Sanidine crystals, ~5% 1-2 cm Grey pumice, Rare Lithics in ash matrix Very lt. gy (N8) to Lt. gy (N7) @ ~6.4 FT & 7.0 Fracture filled with Red brown clay/altered Tuff.		UNIT 3 Tshirege member Bandelier Tuff	
			15 FT ↓ Back-ground.		5.0-20 FT. same as above no fractures or altered zones @ ~7.6 FT & 8.3 FT.			
					20-39 FT Non to partially welded Tuff Soft & Crumbly To Dense and hard ~20% crysts ~5% Grey pumice. Dry, Unit 3 ~75% ash matrix			

Prepared By G. Stoopes Date 7/26/94 Checked By [signature] Date 1/3/95

R1

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

CORE SAMPLE LOG

Borehole ID 2523 TA/OU 21/1106 Drill Depth From 39 To 102 Page 2 of ____

Driller Layne Box #(s) 8-19 Start Date/Time 7/26 0800 End Date/Time 7/28/1000

Drilling Equip./Method Failing F-10/Auger Sampling Equip./Method Split core barrel/cont. core

Depth (Feet)	Recovery (feet per foot/ %)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core in Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
			Back-Ground		39-40 Same as above except softer more crumbly.		Unit 3 Ts member	
					40-~~70~~ 65 Same as above except more abundant & larger pumice 1-5cm Grey to Greenish Grey & whiteish @ 50 ft Tuff is much softer crumbly to ~ 55.2 FT.			
					65-90 Same as above Except non-welded Tuff, Soft crumbly		Non-welded member	65 ~ 95 FT. non-welded unit of Tsh. member
					90-95 - Tuff becoming more welded, dense, harder.			
					95-102 partially welded Tuff color change to Gray Org. pink (5YR 7/2).		unit 2 Tsh member	@ ~ 95 FT probable start of unit 2 Tsh member.

Prepared By G. Stoopes Date 7/28/94 Checked By J. Shu Date 1/3/95

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

CORE SAMPLE LOG

Borehole ID 2523 TA/OU 21/1106 Drill Depth From 102 To 135 Page 3 of ____

Driller Layne Box #(s) F1-22 Start Date/Time 7/29/0900 End Date/Time 8/1/

Drilling Equip./Method Failing F-10/AUGER Sampling Equip./Method Split core barrel/cont. core.

Depth (Feet)	Recovery Rect (per foot) (%)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core in Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
			Back-ground		102 - 110 Mod. to Densely welded Tuff ~ 20% qtz & sanidine cryst. ~ 5% Grey pumice 1-2 cm, some are slighty to well compacted (flamme), rare lithics in ~75% ash matrix, dense, hard dry, gray orange pink (5YR 7/2)		Unit 2 Tshirege member Bandelier Tuff	Hand Drilling broke down 7/29
					110-115 Same as above			
					115-120 as above but much less welded, softer material			From 115 to 129.8 Alternating layers of partially welded Tuff with more densely welded Tuff.
					120-125 · As above, Densely welded lense @ 122-122.5 & 124-124.5			
					125-130 As above, more dense welding 127.5-128.0 & 129.8-130			
					130-135 No recovery assume as 102-110 above			Much Heading Drilling @ 130 ft.

Prepared By G. Stoyes Date 8/1/94 Checked By [signature] Date 8/3/95

R1

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY | **CORE SAMPLE LOG**

Borehole ID 2523 TA/OU 21/1106 Drill Depth From 135 To _____ Page 4 of _____

Driller Layne Box #(s) 22-28 Start Date/Time 8/2/0800 End Date/Time 8/2/1400

Drilling Equip./Method Failing F-10/AUGER Sampling Equip./Method Split core barrel/cont core

Depth (Feet)	Recovery (feet per lev/%)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core in Box	Lithology · Petrology · Soil	Graphic Log	Lithologic Unit	Notes
			BACK-Grant		135-140 mod. to densely welded Tuff as above 100-110 FT.		Unit 2 Tshirege member Bandelier Tuff	
					140-150 as above			
					150-155 as above, @ 155 FT fracture with Red brn clayey material present with Relict Texture of Tuff.			
					155-160 Same as above Fracture cont. To 157 FT. Frac. Approx 2 FT long cut diag. through core few mm wide filled with Red brn clayey material with Relict Tuff Texture			Sample of Fracture 155.2-155.7
					160-165 SAME as above. no Fracture(s) dense welded Tuff.			
					165-170 color change to lt grey (N7) as above mod. welded Tuff			possible start of unit 1V

Prepared By G. Stropes Date 8/2/94 Checked By [signature] Date 1/3/95

A1

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

CORE SAMPLE LOG

Borehole ID 2523 TA/OU 21/1106 Drill Depth From 170 To 190 Page 5 of ____

Driller Layne Box #(s) 29-31 Start Date/Time 8/2/1400 End Date/Time 8/3/0930

Drilling Equip./Method Failing F-10/auger Sampling Equip./Method Split core barrel/cont. core

Depth (Feet)	Recovery (feet per feet/%)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core in Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
	5/5 100%		Background		170-175 · same as above except less welded, softer material · partially welded Tuff. no texture changes		Unit 1V Tshirege member Bandelier Tuff	easier drilling Transition zone to devitrified non-welded Tuff of unit 1V
	5/5 100%				175-180 non-welded Tuff texture - same as above. grey pumice 1-2 cm, ~15% crysts. crumbly core, dry			
	5/5 100%				180-185 - partially to non welded Tuff, ~10% qtz & sand. crysts, Dark Grey pumice ~2-3% ~1-0.5 cm in ~85 ash matrix, DRY crumbly ~182 FT more coherent 183-185 Devitrified Tuff			
	5/5 100%				185-190 SAME as above, more abundant grey pumice 1-2 cm and larger ~3cm 5-10% pumice. color change to Grayish Org. Pink (10R 8/2) ~189 FT more pumice rich ~15-20%			

Prepared By G. Stoopes Date ____ Checked By [signature] Date 1/3/05

R1

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY — CORE SAMPLE LOG

Borehole ID 2523 TA/OU 21/1106 Drill Depth From 190 To 220 Page 6 of ____

Driller Loyne Box #(s) 32-38 Start Date/Time 8/3/0930 End Date/Time 8/3/1600

Drilling Equip./Method Failing F-10/Auger Sampling Equip./Method Split core barrel/cont core

Depth (Feet)	Recovery (Feet per Level No.)	Field Sample Analytical Sample Number	Field Screening Results	Top/Bottom of Core in Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
	9/10 90%		Back-ground		190 - 200 Slightly To mod welded Revitrified Tuff, pumice ~ 20% 1-3cm on more. lt To DK Grey. - 5-10% crysts, Lithics Rare to absent in ~ 70% ash matrix, DRY, crumbly, color as above. - to			
	5/5 100%				200 - 205 as above, color change To lt gy (N7) pumice are Grey to Reddish hue.			
	4.5/5 92%				205 - 210 as above pumices becoming more Red brn to chal. brn in color			
	4.5/5 92%				210 - 215 same as above color Pinkish Grey (5YR 8/1)			
	5/5 100%				215 - 220 - pumice Rich some pumice more than 1" dia. pumices matrix color ~~brn~~ GRAY orange (10YR 7/4).			@ 220 ft near vapor phase notch & unit 1G

Prepared By G. Stoopes Date 8/3/94 Checked By [signature] Date 1/3/95

R1

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

CORE SAMPLE LOG

Borehole ID 2523 TA/OU 21/1106 Drill Depth From 220 To 240 Page 7 of ____

Driller Layne Box #(s) 39-42 Start Date/Time 8/3/1600 End Date/Time 8/4/0900

Drilling Equip./Method Failing F-10/AUGER Sampling Equip./Method Split core barrel/cont. core

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core in Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
	5/5 100%		Back-ground		220-225 as above to ~ 224 FT @ 224 FT color change to Lt. Brn (5YR 6/4) 1-2% Grey lithics (Dacites/andesites) Large pumice ~4cm pumice becoming grey in color instead of chocl. Brn. AT vapor phase notch and Transition to unit 1G Vitric non-welded Tuff.		Vapor phase notch unit 1V	Vapor phase Notch 224-225 FT.
	5/5 100%				225-230 Vitric non-welded Tuff, Slightly moist, H. brn (5YR 6/4) Soft to mod Hard crumbly. H. gray pumice-1cm 1-2% gray lithics, ~10% cryst. may be Rare cpx & Hbl. in Ash matrix, "fresh pumice"		Unit 1G Tsh member Bandelier	
	4.5/5 90%				230-235 same as above more coherent 232.5-235			
	3.6/5 72%				235-240 as above			

Prepared By G. Stoopes Date 8/4/94 Checked By [signature] Date 1/3/95

R1

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY | **CORE SAMPLE LOG**

Borehole ID 2523 TA/OU 21/1106 Drill Depth From 240 To 270 Page 8 of ____

Driller Layne Box #(s) 43-48 Start Date/Time 8/4/0900 End Date/Time 8/4/1600

Drilling Equip/Method Failing F-10/Auger Sampling Equip/Method Split core barrel/cont core

Depth (Feet)	Recovery Box per Box (%)	Field Screening Results	Lithology - Petrology - Soil	Lithologic Unit	Notes
	24/5 68%	Back-Ground	240 - 245 Same as above, soft crumbly	Unit 1G of Tshirege member Bandelier Tuff	unit 1G is generally soft crumbly in core & slightly moist.
	33/5 66%		245 - 250 Same as above some pumice ~3cm in Dia Silver-Grey color		
	34/5 68%		250 - 255 Same as above large ~4cm Pumice present		
	4/5 80%		255 - 260 Same as above, some, 0.5 to 1" Lithics dull purple in color may be Altered Rhy.		
	4/5 80%		260 - 265 - As above, color slightly more "Greyish mottled" less pumice.		
	43/5 86%		265 - 270 0 - 265 color change to Pinkish grey 5YR 8/1 Tuff ~~two~~ is pumice poor and more lithic rich - lithics ~3% or more consist of altered lavas Grey to Reddish in color, ~10% crystals v soft to not soft in core		

Prepared By G. Stoopes Date 8/4/94 Checked By [signature] Date 1/3/95

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY | **CORE SAMPLE LOG**

Borehole ID 2523 TA/OU 21/1106 Drill Depth From 270 To 297.7 Page 9 of ____

Driller Layne Box #(s) 49 - 54 Start Date/Time 8/4/1600 End Date/Time 8/5/0900

Drilling Equip/Method Failing F-10/Air Sampling Equip/Method Split core barrel/cont. core

Depth (Feet)	Recovery (Not per Level 3)	Field Screening Results	Field Screening Results	Top/Bottom of Core in Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
	32/5 64%		Background		270-275' as above (265-270) non-welted vitric Tuff.		Bandelier Tuff	
	9/5 80%		Background		275-280' As above			
					280-285' as above color very pale orange (10YR 8/2)			
	4/5 80%				285-290' same as above			
	4/5 80%				290-295' same as above			
	32/5 64%				297.7 ss. 8/5/94 295-300 no PECV 295-296.8 @ 296.8-297.7 same as above "sandy" part of unit 16 90% ash matrix		unit 16 of Tshirege member	End of unit 16

Prepared By G Stoopes Date 8/5/94 Checked By [signature] Date 1/3/95

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

CORE SAMPLE LOG

Borehole ID 2523 TA/OU 21/1106 Drill Depth From 297.7 To 305 Page 10 of ____

Driller Layne Box #(s) 54-55 Start Date/Time 8/5/0900 End Date/Time 8/5/1000

Drilling Equip/Method Failing F-10 / AUGER Sampling Equip/Method Split core barrel / cont. core

Depth (Feet)	Recovery (Feet per foot/ %)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core in Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
	3.2/5 64%		Back-ground		297.7 - 300 FT. Tsankawi pumice with inner ash fall unit @ 298.0 - 298.2. pale yellowish brn (10YR 6/2) moist. Pumice fall has rare lithics, most pumice 1-2cm or less (breakage occurred during drilling) one large pumice ~4cm in dia @ ~290 slight pink in color. Pumice v. lt. gy (N8)		Tsankawi Pumice	
	3.3/5				NO REC 300 - 301.7 ; 301.7 - 302.8 epiclastic deposit reworked pumice sub rnd to sub rd clasts. (10YR 6/2) @ 302.8 - 304.8 Fresh pumice, pumice fall unit of cerro Toledo Fm lt gy (N7) to Pale yel brn 10YR 6/2 pumice less than 1cm in size. @ 304.8 - 305 Ash unit with 1-2% cpx or Hbl cryst, and rare grey lithics mm in size Mod. brn 5YR 4/4 (maybe soil)		Cerro Toledo Fm.	→ Pale yel brn. clasts - 0.5cm or less in size. pumice unit 302.8 - 304.8 has pale yel brn (10YR 6/2) "Tuffecous sand" bed 303.5 - 304.2

Prepared By G. Stoopes Date 8/5/94 Checked By [signature] Date 1/3/95

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY | **CORE SAMPLE LOG**

Borehole ID 2523 TA/OU 21/1106 Drill Depth From 305 To ~320 Page 11 of ____

Driller Layne Box #(s) 56-58 Start Date/Time 8/5/1000 End Date/Time 8/10/0900

Drilling Equip/Method Failing F-10/AUGER Sampling Equip/Method Split core barrel/cont. CORE

Depth Scale	Recovery Run per Total %	Field Sample Analysis Number	Field Screening Results	Top/Bottom of Core in Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
	3.5/5 70%		Back-ground		No Recv. 305-306.5 306.5-307.0 epiclastic tuffeous sand similar to 308.7-308.8 307.0-309.9 - mod brn 5YR 4/4 To lt. brn (5YR 5/6) tuffeous sand clasts mm's or less in size lenses of lithic rich clasts. @ ~309.9 - Large 2-3cm pumice clasts in bottom of shoe.			Top part of bed 306.5 → may be soil Took additional sample of soil for moisture cont.
	2.5/5 50%				310-315 epiclastic beds consist. of Grey to lt brn tuffeous sands, with sub ang pumice to 2-4 cm, and a variety of lithics No recv. 310-312.5 OR some compaction in sampler			Rod string drop @ 225 FT. Drove sampler down into B.H. @ 1130 8/5/94 on 8/9/94 @ 1100, pulled rod string on unsuccessful attempt to fish rod string from B.H.
	3.8/5.0 76%				315-320 ~316-319.1 epiclastic unit, Tuffeous sands, pebbles (lithics) to 0.5 cm, sub ang to sub rd clasts Mod brn 5YR 3/4 to DK yel brn 10YR 4/2 319.1-320 lt gy (N7) tuffeous sands			

Prepared By G. Stoopes Date 8/5/94 Checked By [signature] Date 1/3/95

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

CORE SAMPLE LOG

Borehole ID 2523 TA/OU 21/1106 Drill Depth From 320 To _____ Page 12 of _____

Driller Layne Box #(s) 59- Start Date/Time 8/10/0900 End Date/Time _____

Drilling Equip./Method Failing F-10/ Auger Sampling Equip./Method Split core barrel / cont core

Depth (Feet)	Recovery (Inch per foot %)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core in Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes

Prepared By G. Stoopes Date _____ Checked By J. Slate Date 1/3/95

R1

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

BIT CUTTINGS LOG

Borehole ID 21-25523 Sample Type — From 320.0 To 660.0 Page 1 of 67PC

By J Crocker Date(s) 5/1/95 to 5/5/95 Checked By R. Bloyer Date 5/23/95

TA/OU FU1 TA-21 Box #(s) — Drilling Equip. J.R. T4W w/ODEX

Depth or Depth Interval	Amount recovered (No. of bags collected)	Sample Splits Amount, requester, organization	Lithology	Comment	
320-323 16 bags 5-1-95	1	—	Cerro Toledo	5YR 8/1 to 5Y 8/1 No pumice preserved ~5%-7% dark grains (mafics?)/(mustics?))	α=0 βT 118
323-326 16 bags 5-1-95	1	—	"	Yellow grey cuttings 5Y 7/2. Coarser grain size, Abundant dark grains 30-17% No pumice fragments observed.	α=0 βT 118
326-329	1	—	"	Same as Above	
329-330	1	—	"	Same As Above	
330-333	1	—	Cerro Toledo/ Otowi	330-333 Same as above. 332-333 Contact w/ Otowi. Sharp color change. Reddish Brown 10R5/4. ~7% dark grains. No pumice Preserved.	α=0 βT=100
333-340	1	—	Otowi	333-337 Same as above 337-340 Pale Yellow-Brown Fewer dark grains No pumice Preserved.	α=0 βT=178
340 ~~[illegible]~~ PC V 5-5-95 350	1	—	Otowi	Brownish grey 5YR6/1 Coarse lithics in cuttings. ~5% dark grains w/ possible pumice fragments to ~5mm.	α=0 βT=175

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

BIT CUTTINGS LOG

Borehole ID 21-2523 Sample Type — From 320.0 To 660.0 Page 2 of 67

By J. Crocker Date(s) 5/1/95 To 5/5/95 Checked By R. Olsen Date 5/23/95

TA 21 / FU-1 Box #(s) — Drilling Equip. I.R. T4W w/ODEX

Depth or Depth Interval	Amount recovered (No. of bags collected)	Sample Splits Amount, requester, organization	Lithology	Comment	
350 356 5-2-95	1	—	c MAWI	Pale Yellowish-Brown 10YR 6/2. No Pumice Fragments Apparent. Dark grains Tr ~1%	α=0 βγ=135
356-360 5-2-95	1		"	Few cuttings Reddish Brown Yellow 5YR 6/1 ~10% Dark grains No apparent Pumice.	α=0 βγ=13
360-363 5-3-95	1	—	"	As above. But cuttings are coarser.	α=0 βγ=13
363-365	1	—	"	As above.	α=0 βγ=17
365-367	1	—	"	Cuttings are oxidized. Pale Reddish Brown 10R5/4. Fewer Dark grains ~7% No Apparent Pumice	α=0 βγ=177
367-369	1	—	"	As above	α=0 βγ=177
369-370	1	—	"	As Above	α=0 βγ=177
370-376				As above but somewhat lighter in color 10R6/2 and perhaps 10% dark grains.	α=0 βγ=148
376-380	1		"	376 377 as above. 377-380 reddish Brown 10R5/4. Fewer dark grains ~5-7%	α=0 βγ=148

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

BIT CUTTINGS LOG

Borehole ID 21-2523 Sample Type _____ From ~~380.0~~ 320.0 DC To 660.6 Page 3 of ~~6~~ 7 DC

By J Crooker Date(s) ~~5/3/95~~ 5/1/95 DC ~~5/5/95~~ Checked By RPB Date 5/23/95

TA/OU FH/TA-21 Box #(s) — Drilling Equip. IR T4W w/ehex

Depth or Depth Interval	Amount recovered (No. of bags collected)	Sample Splits Amount, requester, organization	Lithology	Comment	
380-386	1	—	OTOWI	Reddish Brown 10R 5/4, ~5% dark grains; No apparent pumice clasts preserved.	α=0 βγ=152
386-390 piece bag	1	—	OTOWI	Pale Red 10R 6/2 ~3% dark grains very fine grained cuttings. No pumice apparent	α=0 βγ=152
390-403	1	—	OTOWI	Orange-red 10R 7/2 Cuttings still very fine grained. Dark grains/lithic ~2%. No apparent pumice.	α=0 βγ=156
403-410	1	—	"	Orange-red 10R 7/2 as above w/ an increase in dark grains to ~5%	α=0 βγ=146
410-420	1	—	"	Reddish-Brown 10R 4/4 dark grains to ~5%. No pumice fragments observed.	α=0 βγ=180
420-430 piece bag	1	—	"	As above, but light orange-pink 10R 6/4. Cuttings are still very fine grained	α=0 βγ=183
430-440				as Above	α=0 βγ=137

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY | BIT CUTTINGS LOG

Borehole ID 21-2523 Sample Type — From ~~440~~ 320.0 To 660.0 Page 4 of 16 TOC

By J. Crocker. Date(s) ~~5-3-95~~ 5-1-95 ~~to~~ 5-5-95 Checked By R. Bleg Date 5/23/95

TA/OU FM-VMD1 Box #(s) — Drilling Equip. I.R. T4W w/ ODEX

Depth or Depth Interval	Amount recovered (No. of bags collected)	Sample Splits Amount, requester, organization	Lithology	Comment	
440-450	1	—	a Tlow i	Same as above. lithics/dark grains increasing in abundance to ~10%	α=0 βγ=139
450-455	1	—	a Tlow i	10R 6/2 5-7% Lithics/dark grains. A few scattered grey pumice fragments to ~5mm diam. On the whole, cuttings are coarser.	α=0 βγ=186
455-460 1440 MD 5-3-95	1	—	"	5R 5/2 3-4% Dark grains. No Pumice fragments.	α=0 βγ=180
460-465	1	—	"	5R 5/2 as above	α=0 βγ=144
465-470	1	—		5R 7/2 Very fine cuttings. No pumice clasts observed. 1-2% Dark grains.	α=0 βγ=144
470-473	1	—	"	5R 7/2 same as above.	α=0 βγ=135
473-479	1	—	"	Med. greyish orange. 10R 7/2. Very fine grained cuttings. No Pumice. Increased dark grains to ~5%	α=0 βγ=128
479-480	1	—	"	Grayish orange 5YR 7/1 ~5% Dark grains. No Pumice. observed	α=0 βγ=128
480-485	1	—	"	Greyish orange 10R 7/2. ~3-5% dark grains w/ a few grey pumice fragments to ~3mm.	α=0 βγ=149
490-495	2	—	"	as above.	α=0 βγ=154
—	—	—	—	—	

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

BIT CUTTINGS LOG

Borehole ID 21-2503 Sample Type — From 502 To _____ Page 5 of 7

By J Cibik Kit Date(s) 5-4-95 Checked By R. Blegen Date 5/23/95

TA/OU FU-1 TA 21 Box #(s) — Drilling Equip. _____

Depth or Depth Interval	Amount recovered (No. of bags collected)	Sample Splits Amount, requester, organization	Lithology	Comment	
502-503	1	—	OTKwi	Same as above	α=0 βγ=32
503-510 10:00 hrs 5-4-95	4	—	"	10R 6/2 Pale red cuttings; ~3% Dark grains w/ rare fragments of gray pumice to ~3mm.	α=0 βγ=32
510-542	5	—	"	Pale Red (10R6/2) Very fine grained cuttings. ~3%-5% dark grains. Small gray pumice fragments to ~3mm. Cuttings are somewhat moist but not as moist as first two days of drilling	α=0 βγ=29
542-573	8	—	"	Pale greyish Red 5R 7/2. Very fine grained cuttings. Cuttings are fairly dry compared to early on. as above but lighter color (less water). ~3%-5% Dark grains, Rare 3mm pumice fragments	α=0 βγ=358
573-580	2	—	"	as Above. This portion of OTKwi has shown almost no variability	α=0 βγ=358

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

BIT CUTTINGS LOG

Borehole ID 35-2305 Sample Type — From 320.0 To 660.0 Page 86 of 87

By J Crocker Date(s) ~~5-4-95~~ 5-1-95 5-5-95 Checked By R. Blay Date 5/23/95

TA/OU FU-1/FU-21 Box #(s) — Drilling Equip. IR T4W w/ DDOX

Depth or depth interval	Amount recovered (No. of bags collected)	Sample Splits Amount, requester, organization	Lithology	Comment	
580-590	3	—	OTHER	10R 7/2. Fine grained cuttings Pale orangish Pink Rare pumice to about 3mm 5% dark grains.	α=0 βγ=301
590-600 5-4-95	3	—	"	Same as above.	α=0 βγ=335
600-603 5-5-95	1	—	"	Greyish Red 10R 6/2 Fine grained cuttings 5% dark grains; No pumice fragments Fairly dry cuttings	α=0 βγ=302
603-606	1	—	"	Greyish-Red 10R 6/2, Fine grained cuttings 5%-7% Dark grains No pumice Fragments.	α=0 βγ=305
606-610	1		"	Light Brownish-grey Fine grained cuttings 5YR 6/1. 5%-7% dark grains. a few very small 1-2mm Pumice fragment.	α=0 βγ=305
610-612	1	—	"	Greyish-Red 10R 6/2. Fine grained cuttings 6-7% Dark grains. No pumice fragments.	α=0 βγ=360
612-615	1	—	"	Greyish-Red 10R 6/2 Fine grained cuttings ~6% dark grains No pumice	α=0 βγ=360
615-617	1	—	"	10R 6/2, 7% dark grains. a few pumice fragments to 3mm.	α=0 βγ=360
617-620	1	—	"	Same as Above.	α=0 βγ=360

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY — BIT CUTTINGS LOG

Borehole ID 22-2523 Sample Type — From 620 To 660 Page 6 of 6

By J. Crocker Date(s) 5-1-95 To 5-5-95 Checked By R. Blyn Date 5/23/95

TA/OU 21/FU-1 Box #(s) — Drilling Equip. IR THW drilling adex

Depth or Depth Interval	Amount recovered (No. of bags collected)	Sample Splits Amount, requester, organization	Lithology	Comment	
620-624 5-5-95	1	—	OHANI	10YR 6/2 Greyish Red cuttings 5-6% dark grains. No pumice	α=0 βγ=30
624-626	1	—	"	Greyis Red cuttings 10YR 6/2, 6% dark grains. Rare Pumice To ≈ 3mm	α=0 βγ=30
626-630	1	—	"	10YR 6/2, 8% dark grains, Pumice shards 1-2 mm	α=0 βγ=305
630-633	1	—	"	10YR 6/2. 6% dark grains Rare Pumice as large as 2mm.	α=0 βγ=320
633-640	2	—	"	Greyish Red cuttings 10YR 6/2 6%-7% dark grains. Pumice fragments to 4mm.	α=0 βγ=32
640-646	2	—	"	10R 7/2 Greyish Pink cuttings. 6% dark grains Pumice fragments to 3mm	α=0 βγ=310
646-650	1	—	"	10R 7/2 4-5% dark grains Pumice to 2mm	α=0 βγ=31
650-656	1	—	"	10R 6/2 Pale red. 6%-7% dark grains, 1-2mm Pumice fragments	α=0 βγ=300
656-660 5-5-95	2	—	"	10R 6/2 7-8% dark grains as large as 3mm. No Pumice fragments observed	α=0 βγ=300

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROGRAM

SAMPLE MANAGEMENT FACILITY

CORE SAMPLE LOG

Borehole ID ~~2522-00~~ 21-2580 TA/OU 21/1106 Drill Depth From 0 To 7.5 Page 1 of 1

Driller Layne Box #(s) ~~1~~ N/A Start Date/Time 8/9 0830 End Date/Time 8/9 1030

Drilling Equip./Method CME 750 / A GPM Sampling Equip./Method Split core barrel / Cont. Core.

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical Sample Number	Field Screening Results	Top/Bottom of Core In Box	Lithology - Petrology - Soil	Graphic Log	Lithologic Unit	Notes
	100%		BACK-GROUND		0-0.6 Silty Sand with ~20% clay, soil some pebbles. Slightly moist 0.6-1.6 Non welded Tuff soft crumbly. use all of Tuff for sample. 2.5 - 5 FT cobbles - some large - 5-6". 5-7.5 - used Punch sampler to collect samples for Rad, metals, etc. - non welded Tuff. T.D = 7.5' Stopped Drilling		Soil Fill	Stopped Drilling H.T cobble layer - still in abs. bed #3. Hole collapsed

Prepared By G. Stoopes Date 8/8/94 Checked By [illegible] Date 2/20/98

R1

Appendix E

MDA V Analytical Data
(CD on inside back cover of this report)

CONTENTS

Table E-1 Consolidated SWMU 21-018(a)-99 Data for Inorganic Chemicals E-1
Table E-2 Consolidated SWMU 21-018(a)-99 Data for Organic Chemicals E-107
Table E-3 Consolidated SWMU 21-018(a)-99 Data for Radionuclides E-552
Table E-4 Consolidated SWMU 21-018(a)-99 Rejected Data E-589
Table E-5 SWMU 21-027(d)-99 Data for Inorganic Chemicals E-614
Table E-6 SWMU 21-027(d)-99 Data for Organic Chemicals E-639
Table E-7 SWMU 21-027(d)-99 Data for Radionuclides E-739

Table E-1
Consolidated SWMU 21-018(a)-99 Data for Inorganic Chemicals

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01337	AAA0624	0–0.5	ALLH	Aluminum	6780	mg/kg	None
21-01337	AAA0624	0–0.5	ALLH	Antimony	5.3	mg/kg	U
21-01337	AAA0624	0–0.5	ALLH	Arsenic	2.5	mg/kg	None
21-01337	AAA0624	0–0.5	ALLH	Barium	93.8	mg/kg	None
21-01337	AAA0624	0–0.5	ALLH	Beryllium	0.52	mg/kg	None
21-01337	AAA0624	0–0.5	ALLH	Cadmium	0.99	mg/kg	None
21-01337	AAA0624	0–0.5	ALLH	Calcium	1920	mg/kg	None
21-01337	AAA0624	0–0.5	ALLH	Chromium	50.2	mg/kg	None
21-01337	AAA0624	0–0.5	ALLH	Cobalt	3.9	mg/kg	None
21-01337	AAA0624	0–0.5	ALLH	Copper	6.2	mg/kg	None
21-01337	AAA0624	0–0.5	ALLH	Iron	7500	mg/kg	None
21-01337	AAA0624	0–0.5	ALLH	Lead	51.9	mg/kg	None
21-01337	AAA0624	0–0.5	ALLH	Lithium	5.2	mg/kg	None
21-01337	AAA0624	0–0.5	ALLH	Magnesium	1280	mg/kg	None
21-01337	AAA0624	0–0.5	ALLH	Manganese	270	mg/kg	None
21-01337	AAA0624	0–0.5	ALLH	Molybdenum	2.5	mg/kg	U
21-01337	AAA0624	0–0.5	ALLH	Nickel	5.4	mg/kg	None
21-01337	AAA0624	0–0.5	ALLH	Potassium	1020	mg/kg	None
21-01337	AAA0624	0–0.5	ALLH	Selenium	0.34	mg/kg	U
21-01337	AAA0624	0–0.5	ALLH	Silver	0.69	mg/kg	U
21-01337	AAA0624	0–0.5	ALLH	Sodium	90.3	mg/kg	None
21-01337	AAA0624	0–0.5	ALLH	Strontium	16.9	mg/kg	None
21-01337	AAA0624	0–0.5	ALLH	Thallium	0.23	mg/kg	U
21-01337	AAA0624	0–0.5	ALLH	Vanadium	13.4	mg/kg	None
21-01337	AAA0624	0–0.5	ALLH	Zinc	28.8	mg/kg	None
21-01339	AAA0628	0–0.25	ALLH	Aluminum	8070	mg/kg	None
21-01339	AAA0628	0–0.25	ALLH	Antimony	5.2	mg/kg	U
21-01339	AAA0628	0–0.25	ALLH	Arsenic	5.5	mg/kg	None
21-01339	AAA0628	0–0.25	ALLH	Barium	125	mg/kg	None
21-01339	AAA0628	0–0.25	ALLH	Beryllium	0.6	mg/kg	None
21-01339	AAA0628	0–0.25	ALLH	Cadmium	1.3	mg/kg	None
21-01339	AAA0628	0–0.25	ALLH	Calcium	2690	mg/kg	None
21-01339	AAA0628	0–0.25	ALLH	Chromium	158	mg/kg	None
21-01339	AAA0628	0–0.25	ALLH	Cobalt	4.3	mg/kg	None
21-01339	AAA0628	0–0.25	ALLH	Copper	18.5	mg/kg	None
21-01339	AAA0628	0–0.25	ALLH	Iron	9290	mg/kg	None
21-01339	AAA0628	0–0.25	ALLH	Lead	97.4	mg/kg	None
21-01339	AAA0628	0–0.25	ALLH	Lithium	7.5	mg/kg	None
21-01339	AAA0628	0–0.25	ALLH	Magnesium	1590	mg/kg	None
21-01339	AAA0628	0–0.25	ALLH	Manganese	230	mg/kg	None
21-01339	AAA0628	0–0.25	ALLH	Molybdenum	2.5	mg/kg	U
21-01339	AAA0628	0–0.25	ALLH	Nickel	10.7	mg/kg	None
21-01339	AAA0628	0–0.25	ALLH	Potassium	1170	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01339	AAA0628	0–0.25	ALLH	Selenium	0.34	mg/kg	U
21-01339	AAA0628	0–0.25	ALLH	Silver	0.67	mg/kg	U
21-01339	AAA0628	0–0.25	ALLH	Sodium	162	mg/kg	None
21-01339	AAA0628	0–0.25	ALLH	Strontium	25.6	mg/kg	None
21-01339	AAA0628	0–0.25	ALLH	Thallium	0.22	mg/kg	U
21-01339	AAA0628	0–0.25	ALLH	Vanadium	21.9	mg/kg	None
21-01339	AAA0628	0–0.25	ALLH	Zinc	34.8	mg/kg	None
21-01340	AAA0629	0–0.5	ALLH	Aluminum	10400	mg/kg	None
21-01340	AAA0629	0–0.5	ALLH	Antimony	5.3	mg/kg	U
21-01340	AAA0629	0–0.5	ALLH	Arsenic	3.2	mg/kg	None
21-01340	AAA0629	0–0.5	ALLH	Barium	117	mg/kg	None
21-01340	AAA0629	0–0.5	ALLH	Beryllium	0.67	mg/kg	None
21-01340	AAA0629	0–0.5	ALLH	Cadmium	1.2	mg/kg	None
21-01340	AAA0629	0–0.5	ALLH	Calcium	2700	mg/kg	None
21-01340	AAA0629	0–0.5	ALLH	Chromium	48.1	mg/kg	None
21-01340	AAA0629	0–0.5	ALLH	Cobalt	4.6	mg/kg	None
21-01340	AAA0629	0–0.5	ALLH	Copper	9	mg/kg	None
21-01340	AAA0629	0–0.5	ALLH	Iron	10400	mg/kg	None
21-01340	AAA0629	0–0.5	ALLH	Lead	36.3	mg/kg	None
21-01340	AAA0629	0–0.5	ALLH	Lithium	8.5	mg/kg	None
21-01340	AAA0629	0–0.5	ALLH	Magnesium	1820	mg/kg	None
21-01340	AAA0629	0–0.5	ALLH	Manganese	318	mg/kg	None
21-01340	AAA0629	0–0.5	ALLH	Molybdenum	2.5	mg/kg	U
21-01340	AAA0629	0–0.5	ALLH	Nickel	10	mg/kg	None
21-01340	AAA0629	0–0.5	ALLH	Potassium	1530	mg/kg	None
21-01340	AAA0629	0–0.5	ALLH	Selenium	0.34	mg/kg	U
21-01340	AAA0629	0–0.5	ALLH	Silver	0.69	mg/kg	U
21-01340	AAA0629	0–0.5	ALLH	Sodium	150	mg/kg	None
21-01340	AAA0629	0–0.5	ALLH	Strontium	24.9	mg/kg	None
21-01340	AAA0629	0–0.5	ALLH	Thallium	0.23	mg/kg	U
21-01340	AAA0629	0–0.5	ALLH	Vanadium	20.5	mg/kg	None
21-01340	AAA0629	0–0.5	ALLH	Zinc	45.7	mg/kg	None
21-01665	AAA4093	0–5.0	ALLH	Aluminum	5010	mg/kg	None
21-01665	AAA4093	0–5.0	ALLH	Antimony	0.21	mg/kg	U
21-01665	AAA4093	0–5.0	ALLH	Arsenic	2	mg/kg	None
21-01665	AAA4093	0–5.0	ALLH	Barium	78.7	mg/kg	None
21-01665	AAA4093	0–5.0	ALLH	Beryllium	0.68	mg/kg	None
21-01665	AAA4093	0–5.0	ALLH	Cadmium	0.63	mg/kg	U
21-01665	AAA4093	0–5.0	ALLH	Calcium	1840	mg/kg	None
21-01665	AAA4093	0–5.0	ALLH	Chromium	4	mg/kg	None
21-01665	AAA4093	0–5.0	ALLH	Cobalt	1.9	mg/kg	U
21-01665	AAA4093	0–5.0	ALLH	Copper	4.9	mg/kg	None
21-01665	AAA4093	0–5.0	ALLH	Iron	6090	mg/kg	None
21-01665	AAA4093	0–5.0	ALLH	Lead	15.7	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01665	AAA4093	0–5.0	ALLH	Lithium	3.6	mg/kg	None
21-01665	AAA4093	0–5.0	ALLH	Magnesium	1171.02	mg/kg	None
21-01665	AAA4093	0–5.0	ALLH	Manganese	149	mg/kg	None
21-01665	AAA4093	0–5.0	ALLH	Molybdenum	6.1	mg/kg	U
21-01665	AAA4093	0–5.0	ALLH	Nickel	2.8	mg/kg	None
21-01665	AAA4093	0–5.0	ALLH	Potassium	695	mg/kg	None
21-01665	AAA4093	0–5.0	ALLH	Selenium	0.51	mg/kg	None
21-01665	AAA4093	0–5.0	ALLH	Silver	1.1	mg/kg	U
21-01665	AAA4093	0–5.0	ALLH	Strontium	14.4	mg/kg	None
21-01665	AAA4093	0–5.0	ALLH	Thallium	0.21	mg/kg	U
21-01665	AAA4093	0–5.0	ALLH	Vanadium	11.1	mg/kg	None
21-01665	AAA4093	0–5.0	ALLH	Zinc	23.6	mg/kg	None
21-01665	AAA4094	5.0–9.0	Qbt3	Aluminum	418	mg/kg	None
21-01665	AAA4094	5.0–9.0	Qbt3	Antimony	0.2	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Arsenic	0.82	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Barium	5.2	mg/kg	None
21-01665	AAA4094	5.0–9.0	Qbt3	Beryllium	0.2	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Cadmium	0.61	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Calcium	805	mg/kg	None
21-01665	AAA4094	5.0–9.0	Qbt3	Chromium	13.3	mg/kg	None
21-01665	AAA4094	5.0–9.0	Qbt3	Cobalt	1.8	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Copper	0.61	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Iron	1300	mg/kg	None
21-01665	AAA4094	5.0–9.0	Qbt3	Lead	1.2	mg/kg	None
21-01665	AAA4094	5.0–9.0	Qbt3	Lithium	1.2	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Magnesium	103	mg/kg	None
21-01665	AAA4094	5.0–9.0	Qbt3	Manganese	86.9	mg/kg	None
21-01665	AAA4094	5.0–9.0	Qbt3	Molybdenum	5.9	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Nickel	6.4	mg/kg	None
21-01665	AAA4094	5.0–9.0	Qbt3	Potassium	218	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Selenium	0.41	mg/kg	None
21-01665	AAA4094	5.0–9.0	Qbt3	Silver	1	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Strontium	1.1	mg/kg	None
21-01665	AAA4094	5.0–9.0	Qbt3	Thallium	0.2	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Vanadium	1.1	mg/kg	None
21-01665	AAA4094	5.0–9.0	Qbt3	Zinc	8.5	mg/kg	None
21-01665	AAA4095	10–15.0	Qbt3	Aluminum	304	mg/kg	None
21-01665	AAA4095	10–15.0	Qbt3	Antimony	0.21	mg/kg	U
21-01665	AAA4095	10–15.0	Qbt3	Arsenic	0.85	mg/kg	U
21-01665	AAA4095	10–15.0	Qbt3	Barium	1.4	mg/kg	None
21-01665	AAA4095	10–15.0	Qbt3	Beryllium	0.21	mg/kg	U
21-01665	AAA4095	10–15.0	Qbt3	Cadmium	0.63	mg/kg	U
21-01665	AAA4095	10–15.0	Qbt3	Calcium	733	mg/kg	None
21-01665	AAA4095	10–15.0	Qbt3	Chromium	11.2	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01665	AAA4095	10–15.0	Qbt3	Cobalt	1.9	mg/kg	U
21-01665	AAA4095	10–15.0	Qbt3	Copper	0.63	mg/kg	U
21-01665	AAA4095	10–15.0	Qbt3	Iron	1190	mg/kg	None
21-01665	AAA4095	10–15.0	Qbt3	Lead	9.4	mg/kg	None
21-01665	AAA4095	10–15.0	Qbt3	Lithium	1.3	mg/kg	U
21-01665	AAA4095	10–15.0	Qbt3	Magnesium	71.4	mg/kg	None
21-01665	AAA4095	10–15.0	Qbt3	Manganese	82.4	mg/kg	None
21-01665	AAA4095	10–15.0	Qbt3	Molybdenum	6.1	mg/kg	U
21-01665	AAA4095	10–15.0	Qbt3	Nickel	3.9	mg/kg	None
21-01665	AAA4095	10–15.0	Qbt3	Potassium	226	mg/kg	U
21-01665	AAA4095	10–15.0	Qbt3	Selenium	0.53	mg/kg	None
21-01665	AAA4095	10–15.0	Qbt3	Silver	1.1	mg/kg	U
21-01665	AAA4095	10–15.0	Qbt3	Strontium	0.49	mg/kg	None
21-01665	AAA4095	10–15.0	Qbt3	Thallium	0.21	mg/kg	U
21-01665	AAA4095	10–15.0	Qbt3	Vanadium	1.1	mg/kg	U
21-01665	AAA4095	10–15.0	Qbt3	Zinc	9.6	mg/kg	None
21-01665	AAA4096	15–20	Qbt3	Aluminum	308	mg/kg	None
21-01665	AAA4096	15–20	Qbt3	Antimony	0.21	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Arsenic	0.85	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Barium	2.1	mg/kg	None
21-01665	AAA4096	15–20	Qbt3	Beryllium	0.21	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Cadmium	0.64	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Calcium	1000	mg/kg	None
21-01665	AAA4096	15–20	Qbt3	Chromium	1.9	mg/kg	None
21-01665	AAA4096	15–20	Qbt3	Cobalt	1.9	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Copper	0.64	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Iron	1740	mg/kg	None
21-01665	AAA4096	15–20	Qbt3	Lead	2.4	mg/kg	None
21-01665	AAA4096	15–20	Qbt3	Lithium	1.5	mg/kg	None
21-01665	AAA4096	15–20	Qbt3	Magnesium	119	mg/kg	None
21-01665	AAA4096	15–20	Qbt3	Manganese	121	mg/kg	None
21-01665	AAA4096	15–20	Qbt3	Molybdenum	6.2	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Nickel	2.3	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Potassium	227	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Selenium	0.49	mg/kg	None
21-01665	AAA4096	15–20	Qbt3	Silver	1.1	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Strontium	0.64	mg/kg	None
21-01665	AAA4096	15–20	Qbt3	Thallium	0.21	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Vanadium	1.1	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Zinc	12.3	mg/kg	None
21-01866	AAA7528	0–0.25	ALLH	Aluminum	6.25	mg/kg	None
21-01866	AAA7528	0–0.25	ALLH	Antimony	0.27	mg/kg	U
21-01866	AAA7528	0–0.25	ALLH	Arsenic	2.1	mg/kg	J
21-01866	AAA7528	0–0.25	ALLH	Barium	59.5	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01866	AAA7528	0–0.25	ALLH	Beryllium	0.38	mg/kg	U
21-01866	AAA7528	0–0.25	ALLH	Cadmium	0.06	mg/kg	U
21-01866	AAA7528	0–0.25	ALLH	Calcium	0.06	mg/kg	None
21-01866	AAA7528	0–0.25	ALLH	Chromium	3.9	mg/kg	None
21-01866	AAA7528	0–0.25	ALLH	Cobalt	2.2	mg/kg	U
21-01866	AAA7528	0–0.25	ALLH	Copper	2.4	mg/kg	U
21-01866	AAA7528	0–0.25	ALLH	Iron	6.1	mg/kg	U
21-01866	AAA7528	0–0.25	ALLH	Lead	12.1	mg/kg	None
21-01866	AAA7528	0–0.25	ALLH	Magnesium	1.08	mg/kg	None
21-01866	AAA7528	0–0.25	ALLH	Manganese	218	mg/kg	None
21-01866	AAA7528	0–0.25	ALLH	Mercury	0.3	mg/kg	None
21-01866	AAA7528	0–0.25	ALLH	Nickel	0.63	mg/kg	U
21-01866	AAA7528	0–0.25	ALLH	Potassium	958	mg/kg	U
21-01866	AAA7528	0–0.25	ALLH	Selenium	0.55	mg/kg	U
21-01866	AAA7528	0–0.25	ALLH	Silver	0.11	mg/kg	U
21-01866	AAA7528	0–0.25	ALLH	Sodium	13.3	mg/kg	U
21-01866	AAA7528	0–0.25	ALLH	Thallium	0.65	mg/kg	U
21-01866	AAA7528	0–0.25	ALLH	Vanadium	10.3	mg/kg	U
21-01866	AAA7528	0–0.25	ALLH	Zinc	33.5	mg/kg	None
21-01866	AAA7529	0.25–0.5	ALLH	Aluminum	5.77	mg/kg	None
21-01866	AAA7548	0.25–0.5	ALLH	Aluminum	6.91	mg/kg	None
21-01866	AAA7529	0.25–0.5	ALLH	Antimony	0.31	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Antimony	0.36	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Arsenic	1.6	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Arsenic	2.1	mg/kg	J
21-01866	AAA7529	0.25–0.5	ALLH	Barium	66.9	mg/kg	None
21-01866	AAA7548	0.25–0.5	ALLH	Barium	82.9	mg/kg	None
21-01866	AAA7529	0.25–0.5	ALLH	Beryllium	0.45	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Beryllium	0.55	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Cadmium	0.06	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Cadmium	0.06	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Calcium	0.06	mg/kg	None
21-01866	AAA7548	0.25–0.5	ALLH	Calcium	1.51	mg/kg	None
21-01866	AAA7529	0.25–0.5	ALLH	Chromium	3.5	mg/kg	None
21-01866	AAA7548	0.25–0.5	ALLH	Chromium	4.3	mg/kg	None
21-01866	AAA7529	0.25–0.5	ALLH	Cobalt	2.2	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Cobalt	3.3	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Copper	2	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Copper	2.3	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Iron	6.19	mg/kg	None
21-01866	AAA7548	0.25–0.5	ALLH	Iron	7.15	mg/kg	None
21-01866	AAA7529	0.25–0.5	ALLH	Lead	13.4	mg/kg	None
21-01866	AAA7548	0.25–0.5	ALLH	Lead	17	mg/kg	None
21-01866	AAA7529	0.25–0.5	ALLH	Magnesium	995	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01866	AAA7548	0.25–0.5	ALLH	Magnesium	1.14	mg/kg	None
21-01866	AAA7529	0.25–0.5	ALLH	Manganese	228	mg/kg	None
21-01866	AAA7548	0.25–0.5	ALLH	Manganese	339	mg/kg	None
21-01866	AAA7529	0.25–0.5	ALLH	Mercury	0.18	mg/kg	None
21-01866	AAA7548	0.25–0.5	ALLH	Mercury	0.24	mg/kg	None
21-01866	AAA7529	0.25–0.5	ALLH	Nickel	3.4	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Nickel	4.5	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Potassium	850	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Potassium	1.04	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Selenium	0.55	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Selenium	0.55	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Silver	0.1	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Silver	0.11	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Sodium	69.1	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Sodium	139	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Thallium	0.65	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Thallium	0.65	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Uranium	1.44	mg/kg	J
21-01866	AAA7529	0.25–0.5	ALLH	Vanadium	11.3	mg/kg	None
21-01866	AAA7548	0.25–0.5	ALLH	Vanadium	13.2	mg/kg	None
21-01866	AAA7529	0.25–0.5	ALLH	Zinc	33.1	mg/kg	None
21-01866	AAA7548	0.25–0.5	ALLH	Zinc	39	mg/kg	None
21-01866	AAA7530	0.5–1.0	ALLH	Aluminum	4.8	mg/kg	None
21-01866	AAA7530	0.5–1.0	ALLH	Antimony	0.27	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Arsenic	1.7	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Barium	58.1	mg/kg	None
21-01866	AAA7530	0.5–1.0	ALLH	Beryllium	0.47	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Cadmium	0.06	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Calcium	1.16	mg/kg	None
21-01866	AAA7530	0.5–1.0	ALLH	Chromium	2.6	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Cobalt	2.4	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Copper	2.1	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Iron	4.85	mg/kg	None
21-01866	AAA7530	0.5–1.0	ALLH	Lead	13.3	mg/kg	None
21-01866	AAA7530	0.5–1.0	ALLH	Magnesium	818	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Manganese	237	mg/kg	None
21-01866	AAA7530	0.5–1.0	ALLH	Mercury	0.35	mg/kg	None
21-01866	AAA7530	0.5–1.0	ALLH	Nickel	3	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Potassium	687	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Selenium	0.54	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Silver	0.1	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Sodium	132	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Thallium	0.64	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Uranium	1.16	mg/kg	J

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01866	AAA7530	0.5–1.0	ALLH	Vanadium	9.2	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Zinc	35.1	mg/kg	None
21-01867	AAA7531	0–0.25	ALLH	Aluminum	3350	mg/kg	J
21-01867	AAA7531	0–0.25	ALLH	Antimony	0.21	mg/kg	U
21-01867	AAA7531	0–0.25	ALLH	Arsenic	1.1	mg/kg	U
21-01867	AAA7531	0–0.25	ALLH	Barium	47	mg/kg	None
21-01867	AAA7531	0–0.25	ALLH	Beryllium	0.42	mg/kg	U
21-01867	AAA7531	0–0.25	ALLH	Cadmium	0.41	mg/kg	U
21-01867	AAA7531	0–0.25	ALLH	Calcium	1150	mg/kg	None
21-01867	AAA7531	0–0.25	ALLH	Chromium	2.7	mg/kg	J
21-01867	AAA7531	0–0.25	ALLH	Cobalt	2	mg/kg	U
21-01867	AAA7531	0–0.25	ALLH	Copper	2.5	mg/kg	U
21-01867	AAA7531	0–0.25	ALLH	Iron	3560	mg/kg	J
21-01867	AAA7531	0–0.25	ALLH	Lead	10.8	mg/kg	None
21-01867	AAA7531	0–0.25	ALLH	Magnesium	700	mg/kg	U
21-01867	AAA7531	0–0.25	ALLH	Manganese	166	mg/kg	None
21-01867	AAA7531	0–0.25	ALLH	Mercury	0.06	mg/kg	J
21-01867	AAA7531	0–0.25	ALLH	Nickel	2.8	mg/kg	U
21-01867	AAA7531	0–0.25	ALLH	Potassium	555	mg/kg	U
21-01867	AAA7531	0–0.25	ALLH	Selenium	0.62	mg/kg	U
21-01867	AAA7531	0–0.25	ALLH	Silver	2.1	mg/kg	U
21-01867	AAA7531	0–0.25	ALLH	Sodium	34	mg/kg	U
21-01867	AAA7531	0–0.25	ALLH	Thallium	0.21	mg/kg	U
21-01867	AAA7531	0–0.25	ALLH	Uranium	1.17	mg/kg	J
21-01867	AAA7531	0–0.25	ALLH	Vanadium	6.1	mg/kg	U
21-01867	AAA7531	0–0.25	ALLH	Zinc	23.7	mg/kg	None
21-01867	AAA7532	0.25–0.5	ALLH	Aluminum	3650	mg/kg	J
21-01867	AAA7532	0.25–0.5	ALLH	Antimony	0.21	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Arsenic	1.4	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Barium	48.6	mg/kg	None
21-01867	AAA7532	0.25–0.5	ALLH	Beryllium	0.47	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Cadmium	0.61	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Calcium	1250	mg/kg	None
21-01867	AAA7532	0.25–0.5	ALLH	Chromium	2.7	mg/kg	J
21-01867	AAA7532	0.25–0.5	ALLH	Cobalt	1.9	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Copper	2.7	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Iron	3730	mg/kg	J
21-01867	AAA7532	0.25–0.5	ALLH	Lead	12.4	mg/kg	None
21-01867	AAA7532	0.25–0.5	ALLH	Magnesium	592	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Manganese	176	mg/kg	None
21-01867	AAA7532	0.25–0.5	ALLH	Mercury	0.06	mg/kg	J
21-01867	AAA7532	0.25–0.5	ALLH	Nickel	2.9	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Potassium	449	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Selenium	0.64	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01867	AAA7532	0.25–0.5	ALLH	Silver	2.1	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Sodium	41.8	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Thallium	0.21	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Uranium	1.34	mg/kg	J
21-01867	AAA7532	0.25–0.5	ALLH	Vanadium	6.6	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Zinc	23.6	mg/kg	None
21-01867	AAA7533	0.5–1.0	ALLH	Aluminum	2840	mg/kg	J
21-01867	AAA7533	0.5–1.0	ALLH	Antimony	0.21	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Arsenic	1.8	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Barium	44.7	mg/kg	None
21-01867	AAA7533	0.5–1.0	ALLH	Beryllium	0.45	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Cadmium	0.41	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Calcium	1070	mg/kg	None
21-01867	AAA7533	0.5–1.0	ALLH	Chromium	1.8	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Cobalt	1.4	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Copper	1.9	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Iron	2850	mg/kg	J
21-01867	AAA7533	0.5–1.0	ALLH	Lead	8.5	mg/kg	None
21-01867	AAA7533	0.5–1.0	ALLH	Magnesium	563	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Manganese	154	mg/kg	None
21-01867	AAA7533	0.5–1.0	ALLH	Mercury	0.03	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Nickel	2.5	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Potassium	332	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Selenium	0.62	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Silver	2.1	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Sodium	48.8	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Thallium	0.21	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Uranium	1.24	mg/kg	J
21-01867	AAA7533	0.5–1.0	ALLH	Vanadium	4.5	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Zinc	26.6	mg/kg	None
21-01868	AAA7534	0–0.25	ALLH	Aluminum	5040	mg/kg	J
21-01868	AAA7534	0–0.25	ALLH	Antimony	0.21	mg/kg	U
21-01868	AAA7534	0–0.25	ALLH	Arsenic	1.8	mg/kg	U
21-01868	AAA7534	0–0.25	ALLH	Barium	99.1	mg/kg	None
21-01868	AAA7534	0–0.25	ALLH	Beryllium	0.5	mg/kg	U
21-01868	AAA7534	0–0.25	ALLH	Cadmium	0.43	mg/kg	U
21-01868	AAA7534	0–0.25	ALLH	Calcium	3010	mg/kg	None
21-01868	AAA7534	0–0.25	ALLH	Chromium	4.9	mg/kg	J
21-01868	AAA7534	0–0.25	ALLH	Cobalt	4.7	mg/kg	U
21-01868	AAA7534	0–0.25	ALLH	Copper	5.4	mg/kg	None
21-01868	AAA7534	0–0.25	ALLH	Iron	5990	mg/kg	J
21-01868	AAA7534	0–0.25	ALLH	Lead	17.2	mg/kg	None
21-01868	AAA7534	0–0.25	ALLH	Magnesium	1190	mg/kg	None
21-01868	AAA7534	0–0.25	ALLH	Manganese	324	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01868	AAA7534	0–0.25	ALLH	Mercury	0.12	mg/kg	J
21-01868	AAA7534	0–0.25	ALLH	Nickel	5.3	mg/kg	U
21-01868	AAA7534	0–0.25	ALLH	Potassium	1020	mg/kg	U
21-01868	AAA7534	0–0.25	ALLH	Selenium	0.64	mg/kg	U
21-01868	AAA7534	0–0.25	ALLH	Silver	2.1	mg/kg	U
21-01868	AAA7534	0–0.25	ALLH	Sodium	53.5	mg/kg	U
21-01868	AAA7534	0–0.25	ALLH	Thallium	0.21	mg/kg	U
21-01868	AAA7534	0–0.25	ALLH	Uranium	1.72	mg/kg	J
21-01868	AAA7534	0–0.25	ALLH	Vanadium	11.6	mg/kg	J
21-01868	AAA7534	0–0.25	ALLH	Zinc	29.8	mg/kg	None
21-01868	AAA7535	0.25–0.5	ALLH	Aluminum	5860	mg/kg	J
21-01868	AAA7535	0.25–0.5	ALLH	Antimony	0.22	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Arsenic	2.3	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Barium	115	mg/kg	None
21-01868	AAA7535	0.25–0.5	ALLH	Beryllium	0.61	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Cadmium	0.86	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Calcium	6270	mg/kg	None
21-01868	AAA7535	0.25–0.5	ALLH	Chromium	5.6	mg/kg	J
21-01868	AAA7535	0.25–0.5	ALLH	Cobalt	5.9	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Copper	7.1	mg/kg	None
21-01868	AAA7535	0.25–0.5	ALLH	Iron	6690	mg/kg	J
21-01868	AAA7535	0.25–0.5	ALLH	Lead	17.7	mg/kg	None
21-01868	AAA7535	0.25–0.5	ALLH	Magnesium	1360	mg/kg	None
21-01868	AAA7535	0.25–0.5	ALLH	Manganese	354	mg/kg	None
21-01868	AAA7535	0.25–0.5	ALLH	Mercury	0.16	mg/kg	J
21-01868	AAA7535	0.25–0.5	ALLH	Nickel	7.6	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Potassium	1040	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Selenium	0.65	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Silver	2.2	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Sodium	77.3	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Thallium	0.22	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Uranium	1.61	mg/kg	J
21-01868	AAA7535	0.25–0.5	ALLH	Vanadium	13.3	mg/kg	J
21-01868	AAA7535	0.25–0.5	ALLH	Zinc	34.9	mg/kg	None
21-01868	AAA7536	0.5–1.0	ALLH	Aluminum	6510	mg/kg	J
21-01868	AAA7536	0.5–1.0	ALLH	Antimony	0.22	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Arsenic	1.2	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Barium	115	mg/kg	None
21-01868	AAA7536	0.5–1.0	ALLH	Beryllium	0.68	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Cadmium	0.64	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Calcium	2990	mg/kg	None
21-01868	AAA7536	0.5–1.0	ALLH	Chromium	6	mg/kg	J
21-01868	AAA7536	0.5–1.0	ALLH	Cobalt	4	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Copper	6.3	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01868	AAA7536	0.5–1.0	ALLH	Iron	7010	mg/kg	J
21-01868	AAA7536	0.5–1.0	ALLH	Lead	16.4	mg/kg	None
21-01868	AAA7536	0.5–1.0	ALLH	Magnesium	1390	mg/kg	None
21-01868	AAA7536	0.5–1.0	ALLH	Manganese	314	mg/kg	None
21-01868	AAA7536	0.5–1.0	ALLH	Mercury	0.14	mg/kg	J
21-01868	AAA7536	0.5–1.0	ALLH	Nickel	6.2	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Potassium	964	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Selenium	0.65	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Silver	2.2	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Sodium	88.1	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Thallium	0.34	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Uranium	1.93	mg/kg	J
21-01868	AAA7536	0.5–1.0	ALLH	Vanadium	14.9	mg/kg	J
21-01868	AAA7536	0.5–1.0	ALLH	Zinc	37.5	mg/kg	None
21-01872	AAB8901	0–0.5	ALLH	Aluminum	7520	mg/kg	None
21-01872	AAB8901	0–0.5	ALLH	Antimony	0.23	mg/kg	U
21-01872	AAB8901	0–0.5	ALLH	Arsenic	1.9	mg/kg	U
21-01872	AAB8901	0–0.5	ALLH	Barium	140	mg/kg	None
21-01872	AAB8901	0–0.5	ALLH	Beryllium	0.67	mg/kg	U
21-01872	AAB8901	0–0.5	ALLH	Cadmium	0.74	mg/kg	U
21-01872	AAB8901	0–0.5	ALLH	Calcium	2170	mg/kg	None
21-01872	AAB8901	0–0.5	ALLH	Chromium	6.8	mg/kg	J
21-01872	AAB8901	0–0.5	ALLH	Cobalt	5.9	mg/kg	U
21-01872	AAB8901	0–0.5	ALLH	Copper	5.7	mg/kg	None
21-01872	AAB8901	0–0.5	ALLH	Iron	9550	mg/kg	None
21-01872	AAB8901	0–0.5	ALLH	Lead	14.9	mg/kg	None
21-01872	AAB8901	0–0.5	ALLH	Magnesium	1970	mg/kg	None
21-01872	AAB8901	0–0.5	ALLH	Manganese	409	mg/kg	None
21-01872	AAB8901	0–0.5	ALLH	Nickel	8.4	mg/kg	U
21-01872	AAB8901	0–0.5	ALLH	Potassium	1360	mg/kg	None
21-01872	AAB8901	0–0.5	ALLH	Selenium	0.68	mg/kg	U
21-01872	AAB8901	0–0.5	ALLH	Silver	2.3	mg/kg	U
21-01872	AAB8901	0–0.5	ALLH	Sodium	69.2	mg/kg	U
21-01872	AAB8901	0–0.5	ALLH	Thallium	0.23	mg/kg	U
21-01872	AAB8901	0–0.5	ALLH	Uranium	1.4	mg/kg	J
21-01872	AAB8901	0–0.5	ALLH	Vanadium	18.3	mg/kg	None
21-01872	AAB8901	0–0.5	ALLH	Zinc	32	mg/kg	None
21-01872	AAB8902	0.5–1.0	ALLH	Aluminum	9570	mg/kg	None
21-01872	AAB8902	0.5–1.0	ALLH	Antimony	0.22	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Arsenic	1.8	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Barium	141	mg/kg	None
21-01872	AAB8902	0.5–1.0	ALLH	Beryllium	0.77	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Cadmium	0.79	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Calcium	2400	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01872	AAB8902	0.5–1.0	ALLH	Chromium	8.4	mg/kg	J
21-01872	AAB8902	0.5–1.0	ALLH	Cobalt	5	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Copper	6.6	mg/kg	None
21-01872	AAB8902	0.5–1.0	ALLH	Iron	11800	mg/kg	None
21-01872	AAB8902	0.5–1.0	ALLH	Lead	14.6	mg/kg	None
21-01872	AAB8902	0.5–1.0	ALLH	Magnesium	2150	mg/kg	None
21-01872	AAB8902	0.5–1.0	ALLH	Manganese	381	mg/kg	None
21-01872	AAB8902	0.5–1.0	ALLH	Nickel	7.2	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Potassium	1480	mg/kg	None
21-01872	AAB8902	0.5–1.0	ALLH	Selenium	0.67	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Silver	2.2	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Sodium	95.2	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Thallium	0.22	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Uranium	1.96	mg/kg	J
21-01872	AAB8902	0.5–1.0	ALLH	Vanadium	22.2	mg/kg	None
21-01872	AAB8902	0.5–1.0	ALLH	Zinc	31.8	mg/kg	None
21-01873	AAB8906	0–0.5	ALLH	Aluminum	6020	mg/kg	None
21-01873	AAB8906	0–0.5	ALLH	Antimony	0.65	mg/kg	U
21-01873	AAB8906	0–0.5	ALLH	Arsenic	1.6	mg/kg	U
21-01873	AAB8906	0–0.5	ALLH	Barium	99.6	mg/kg	None
21-01873	AAB8906	0–0.5	ALLH	Beryllium	0.59	mg/kg	U
21-01873	AAB8906	0–0.5	ALLH	Cadmium	0.97	mg/kg	U
21-01873	AAB8906	0–0.5	ALLH	Calcium	2140	mg/kg	None
21-01873	AAB8906	0–0.5	ALLH	Chromium	4.9	mg/kg	J
21-01873	AAB8906	0–0.5	ALLH	Cobalt	2.5	mg/kg	U
21-01873	AAB8906	0–0.5	ALLH	Copper	6.6	mg/kg	None
21-01873	AAB8906	0–0.5	ALLH	Iron	8300	mg/kg	None
21-01873	AAB8906	0–0.5	ALLH	Lead	21.6	mg/kg	None
21-01873	AAB8906	0–0.5	ALLH	Magnesium	1210	mg/kg	None
21-01873	AAB8906	0–0.5	ALLH	Manganese	249	mg/kg	None
21-01873	AAB8906	0–0.5	ALLH	Nickel	5.3	mg/kg	U
21-01873	AAB8906	0–0.5	ALLH	Potassium	1340	mg/kg	None
21-01873	AAB8906	0–0.5	ALLH	Selenium	0.68	mg/kg	U
21-01873	AAB8906	0–0.5	ALLH	Silver	2.3	mg/kg	U
21-01873	AAB8906	0–0.5	ALLH	Sodium	41	mg/kg	U
21-01873	AAB8906	0–0.5	ALLH	Thallium	0.23	mg/kg	U
21-01873	AAB8906	0–0.5	ALLH	Uranium	2.28	mg/kg	J
21-01873	AAB8906	0–0.5	ALLH	Vanadium	12.2	mg/kg	None
21-01873	AAB8906	0–0.5	ALLH	Zinc	44.5	mg/kg	None
21-01873	AAB8907	0.5–1.0	ALLH	Aluminum	4550	mg/kg	None
21-01873	AAB8907	0.5–1.0	ALLH	Antimony	0.21	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Arsenic	2.7	mg/kg	J
21-01873	AAB8907	0.5–1.0	ALLH	Barium	78.8	mg/kg	None
21-01873	AAB8907	0.5–1.0	ALLH	Beryllium	0.49	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01873	AAB8907	0.5–1.0	ALLH	Cadmium	0.72	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Calcium	1780	mg/kg	None
21-01873	AAB8907	0.5–1.0	ALLH	Chromium	3.8	mg/kg	J
21-01873	AAB8907	0.5–1.0	ALLH	Cobalt	1.7	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Copper	4.8	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Iron	5550	mg/kg	None
21-01873	AAB8907	0.5–1.0	ALLH	Lead	18.2	mg/kg	None
21-01873	AAB8907	0.5–1.0	ALLH	Magnesium	899	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Manganese	202	mg/kg	None
21-01873	AAB8907	0.5–1.0	ALLH	Nickel	2.2	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Potassium	778	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Selenium	0.63	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Silver	2.1	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Sodium	41	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Thallium	0.21	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Uranium	1.86	mg/kg	J
21-01873	AAB8907	0.5–1.0	ALLH	Vanadium	8.7	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Zinc	37.6	mg/kg	None
21-01873	AAB8908	1–1.5	ALLH	Aluminum	7660	mg/kg	None
21-01873	AAB8908	1–1.5	ALLH	Antimony	0.21	mg/kg	U
21-01873	AAB8908	1–1.5	ALLH	Arsenic	1.6	mg/kg	U
21-01873	AAB8908	1–1.5	ALLH	Barium	93.4	mg/kg	None
21-01873	AAB8908	1–1.5	ALLH	Beryllium	0.74	mg/kg	U
21-01873	AAB8908	1–1.5	ALLH	Cadmium	0.52	mg/kg	U
21-01873	AAB8908	1–1.5	ALLH	Calcium	2980	mg/kg	None
21-01873	AAB8908	1–1.5	ALLH	Chromium	5.3	mg/kg	J
21-01873	AAB8908	1–1.5	ALLH	Cobalt	2.2	mg/kg	U
21-01873	AAB8908	1–1.5	ALLH	Copper	5.3	mg/kg	None
21-01873	AAB8908	1–1.5	ALLH	Iron	7970	mg/kg	None
21-01873	AAB8908	1–1.5	ALLH	Lead	17.8	mg/kg	None
21-01873	AAB8908	1–1.5	ALLH	Magnesium	1410	mg/kg	None
21-01873	AAB8908	1–1.5	ALLH	Manganese	241	mg/kg	None
21-01873	AAB8908	1–1.5	ALLH	Nickel	4.9	mg/kg	U
21-01873	AAB8908	1–1.5	ALLH	Potassium	959	mg/kg	U
21-01873	AAB8908	1–1.5	ALLH	Selenium	0.62	mg/kg	U
21-01873	AAB8908	1–1.5	ALLH	Silver	2.1	mg/kg	U
21-01873	AAB8908	1–1.5	ALLH	Sodium	80.9	mg/kg	U
21-01873	AAB8908	1–1.5	ALLH	Thallium	0.21	mg/kg	U
21-01873	AAB8908	1–1.5	ALLH	Uranium	2.46	mg/kg	J
21-01873	AAB8908	1–1.5	ALLH	Vanadium	11.7	mg/kg	None
21-01873	AAB8908	1–1.5	ALLH	Zinc	41.5	mg/kg	None
21-01874	AAB8911	0–0.5	ALLH	Aluminum	5710	mg/kg	None
21-01874	AAB9825	0–0.5	ALLH	Aluminum	3650	mg/kg	None
21-01874	AAB8911	0–0.5	ALLH	Antimony	0.24	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01874	AAB9825	0–0.5	ALLH	Antimony	0.51	mg/kg	U
21-01874	AAB8911	0–0.5	ALLH	Arsenic	1.4	mg/kg	U
21-01874	AAB9825	0–0.5	ALLH	Arsenic	1.5	mg/kg	U
21-01874	AAB8911	0–0.5	ALLH	Barium	96.6	mg/kg	None
21-01874	AAB9825	0–0.5	ALLH	Barium	70.9	mg/kg	None
21-01874	AAB8911	0–0.5	ALLH	Beryllium	0.47	mg/kg	U
21-01874	AAB9825	0–0.5	ALLH	Beryllium	0.47	mg/kg	U
21-01874	AAB8911	0–0.5	ALLH	Cadmium	0.48	mg/kg	U
21-01874	AAB9825	0–0.5	ALLH	Cadmium	0.47	mg/kg	U
21-01874	AAB8911	0–0.5	ALLH	Calcium	1510	mg/kg	None
21-01874	AAB9825	0–0.5	ALLH	Calcium	1250	mg/kg	None
21-01874	AAB8911	0–0.5	ALLH	Chromium	5.9	mg/kg	J
21-01874	AAB9825	0–0.5	ALLH	Chromium	3.5	mg/kg	J
21-01874	AAB8911	0–0.5	ALLH	Cobalt	3.7	mg/kg	U
21-01874	AAB9825	0–0.5	ALLH	Cobalt	2.4	mg/kg	U
21-01874	AAB8911	0–0.5	ALLH	Copper	4.1	mg/kg	U
21-01874	AAB9825	0–0.5	ALLH	Copper	2.9	mg/kg	U
21-01874	AAB8911	0–0.5	ALLH	Iron	6830	mg/kg	None
21-01874	AAB9825	0–0.5	ALLH	Iron	5880	mg/kg	None
21-01874	AAB8911	0–0.5	ALLH	Lead	25.9	mg/kg	None
21-01874	AAB9825	0–0.5	ALLH	Lead	16.3	mg/kg	None
21-01874	AAB8911	0–0.5	ALLH	Magnesium	1170	mg/kg	U
21-01874	AAB9825	0–0.5	ALLH	Magnesium	841	mg/kg	U
21-01874	AAB8911	0–0.5	ALLH	Manganese	362	mg/kg	None
21-01874	AAB9825	0–0.5	ALLH	Manganese	296	mg/kg	None
21-01874	AAB8911	0–0.5	ALLH	Nickel	4.7	mg/kg	U
21-01874	AAB9825	0–0.5	ALLH	Nickel	3.3	mg/kg	U
21-01874	AAB8911	0–0.5	ALLH	Potassium	1010	mg/kg	U
21-01874	AAB9825	0–0.5	ALLH	Potassium	804	mg/kg	U
21-01874	AAB8911	0–0.5	ALLH	Selenium	0.72	mg/kg	U
21-01874	AAB9825	0–0.5	ALLH	Selenium	0.7	mg/kg	U
21-01874	AAB8911	0–0.5	ALLH	Silver	2.4	mg/kg	U
21-01874	AAB9825	0–0.5	ALLH	Silver	2.3	mg/kg	U
21-01874	AAB8911	0–0.5	ALLH	Sodium	53.2	mg/kg	U
21-01874	AAB9825	0–0.5	ALLH	Sodium	35.5	mg/kg	U
21-01874	AAB8911	0–0.5	ALLH	Thallium	0.24	mg/kg	U
21-01874	AAB9825	0–0.5	ALLH	Thallium	0.23	mg/kg	U
21-01874	AAB8911	0–0.5	ALLH	Uranium	1.78	mg/kg	J
21-01874	AAB9825	0–0.5	ALLH	Uranium	2.1	mg/kg	J
21-01874	AAB8911	0–0.5	ALLH	Vanadium	12.6	mg/kg	None
21-01874	AAB9825	0–0.5	ALLH	Vanadium	10.8	mg/kg	U
21-01874	AAB8911	0–0.5	ALLH	Zinc	33.5	mg/kg	None
21-01874	AAB9825	0–0.5	ALLH	Zinc	26.6	mg/kg	None
21-01874	AAB8912	0.5–1.0	ALLH	Aluminum	7450	None	mg/kg

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01874	AAB8912	0.5–1.0	ALLH	Antimony	0.23	U	mg/kg
21-01874	AAB8912	0.5–1.0	ALLH	Arsenic	2.1	U	mg/kg
21-01874	AAB8912	0.5–1.0	ALLH	Barium	111	None	mg/kg
21-01874	AAB8912	0.5–1.0	ALLH	Beryllium	0.54	U	mg/kg
21-01874	AAB8912	0.5–1.0	ALLH	Cadmium	0.91	U	mg/kg
21-01874	AAB8912	0.5–1.0	ALLH	Calcium	1550	None	mg/kg
21-01874	AAB8912	0.5–1.0	ALLH	Chromium	4.7	J	mg/kg
21-01874	AAB8912	0.5–1.0	ALLH	Cobalt	3.4	U	mg/kg
21-01874	AAB8912	0.5–1.0	ALLH	Copper	4.9	U	mg/kg
21-01874	AAB8912	0.5–1.0	ALLH	Iron	8330	None	mg/kg
21-01874	AAB8912	0.5–1.0	ALLH	Lead	15.2	None	mg/kg
21-01874	AAB8912	0.5–1.0	ALLH	Magnesium	1300	None	mg/kg
21-01874	AAB8912	0.5–1.0	ALLH	Manganese	386	None	mg/kg
21-01874	AAB8912	0.5–1.0	ALLH	Nickel	4.2	U	mg/kg
21-01874	AAB8912	0.5–1.0	ALLH	Potassium	1220	None	mg/kg
21-01874	AAB8912	0.5–1.0	ALLH	Selenium	0.68	U	mg/kg
21-01874	AAB8912	0.5–1.0	ALLH	Silver	2.3	U	mg/kg
21-01874	AAB8912	0.5–1.0	ALLH	Sodium	63.8	U	mg/kg
21-01874	AAB8912	0.5–1.0	ALLH	Thallium	0.23	U	mg/kg
21-01874	AAB8912	0.5–1.0	ALLH	Uranium	2.3	J	mg/kg
21-01874	AAB8912	0.5–1.0	ALLH	Vanadium	15.4	None	mg/kg
21-01874	AAB8912	0.5–1.0	ALLH	Zinc	31.2	None	mg/kg
21-01874	AAB8913	1–1.33	ALLH	Aluminum	5010	mg/kg	None
21-01874	AAB8913	1–1.33	ALLH	Antimony	0.21	mg/kg	U
21-01874	AAB8913	1–1.33	ALLH	Arsenic	1.3	mg/kg	U
21-01874	AAB8913	1–1.33	ALLH	Barium	108	mg/kg	None
21-01874	AAB8913	1–1.33	ALLH	Beryllium	0.41	mg/kg	U
21-01874	AAB8913	1–1.33	ALLH	Cadmium	0.46	mg/kg	U
21-01874	AAB8913	1–1.33	ALLH	Calcium	1440	mg/kg	None
21-01874	AAB8913	1–1.33	ALLH	Chromium	3.7	mg/kg	J
21-01874	AAB8913	1–1.33	ALLH	Cobalt	6.1	mg/kg	U
21-01874	AAB8913	1–1.33	ALLH	Copper	3.8	mg/kg	U
21-01874	AAB8913	1–1.33	ALLH	Iron	5560	mg/kg	None
21-01874	AAB8913	1–1.33	ALLH	Lead	16.8	mg/kg	None
21-01874	AAB8913	1–1.33	ALLH	Magnesium	902	mg/kg	U
21-01874	AAB8913	1–1.33	ALLH	Manganese	516	mg/kg	None
21-01874	AAB8913	1–1.33	ALLH	Nickel	4	mg/kg	U
21-01874	AAB8913	1–1.33	ALLH	Potassium	811	mg/kg	U
21-01874	AAB8913	1–1.33	ALLH	Selenium	0.63	mg/kg	U
21-01874	AAB8913	1–1.33	ALLH	Silver	2.1	mg/kg	U
21-01874	AAB8913	1–1.33	ALLH	Sodium	67.1	mg/kg	U
21-01874	AAB8913	1–1.33	ALLH	Thallium	0.21	mg/kg	U
21-01874	AAB8913	1–1.33	ALLH	Uranium	1.8	mg/kg	J
21-01874	AAB8913	1–1.33	ALLH	Vanadium	11.5	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01874	AAB8913	1–1.33	ALLH	Zinc	18.4	mg/kg	None
21-01875	AAB8916	0–0.42	ALLH	Aluminum	2580	mg/kg	None
21-01875	AAB8916	0–0.42	ALLH	Antimony	0.21	mg/kg	U
21-01875	AAB8916	0–0.42	ALLH	Arsenic	0.78	mg/kg	U
21-01875	AAB8916	0–0.42	ALLH	Barium	37.5	mg/kg	U
21-01875	AAB8916	0–0.42	ALLH	Beryllium	0.44	mg/kg	U
21-01875	AAB8916	0–0.42	ALLH	Cadmium	0.42	mg/kg	U
21-01875	AAB8916	0–0.42	ALLH	Calcium	1640	mg/kg	None
21-01875	AAB8916	0–0.42	ALLH	Chromium	1.8	mg/kg	U
21-01875	AAB8916	0–0.42	ALLH	Cobalt	1.5	mg/kg	U
21-01875	AAB8916	0–0.42	ALLH	Copper	3.8	mg/kg	U
21-01875	AAB8916	0–0.42	ALLH	Iron	4090	mg/kg	None
21-01875	AAB8916	0–0.42	ALLH	Lead	18.3	mg/kg	None
21-01875	AAB8916	0–0.42	ALLH	Magnesium	573	mg/kg	U
21-01875	AAB8916	0–0.42	ALLH	Manganese	285	mg/kg	None
21-01875	AAB8916	0–0.42	ALLH	Nickel	2.2	mg/kg	U
21-01875	AAB8916	0–0.42	ALLH	Potassium	433	mg/kg	U
21-01875	AAB8916	0–0.42	ALLH	Selenium	0.63	mg/kg	U
21-01875	AAB8916	0–0.42	ALLH	Silver	2.1	mg/kg	U
21-01875	AAB8916	0–0.42	ALLH	Sodium	36.1	mg/kg	U
21-01875	AAB8916	0–0.42	ALLH	Thallium	0.21	mg/kg	U
21-01875	AAB8916	0–0.42	ALLH	Uranium	2.61	mg/kg	J
21-01875	AAB8916	0–0.42	ALLH	Vanadium	4.9	mg/kg	U
21-01875	AAB8916	0–0.42	ALLH	Zinc	43.5	mg/kg	None
21-01876	AAB8921	0–0.5	ALLH	Aluminum	3090	None	mg/kg
21-01876	AAB8921	0–0.5	ALLH	Antimony	0.22	U	mg/kg
21-01876	AAB8921	0–0.5	ALLH	Arsenic	1.1	U	mg/kg
21-01876	AAB8921	0–0.5	ALLH	Barium	32.2	U	mg/kg
21-01876	AAB8921	0–0.5	ALLH	Beryllium	0.41	U	mg/kg
21-01876	AAB8921	0–0.5	ALLH	Cadmium	0.44	U	mg/kg
21-01876	AAB8921	0–0.5	ALLH	Calcium	840	U	mg/kg
21-01876	AAB8921	0–0.5	ALLH	Chromium	1.7	U	mg/kg
21-01876	AAB8921	0–0.5	ALLH	Cobalt	1.5	U	mg/kg
21-01876	AAB8921	0–0.5	ALLH	Copper	1.8	U	mg/kg
21-01876	AAB8921	0–0.5	ALLH	Iron	3410	None	mg/kg
21-01876	AAB8921	0–0.5	ALLH	Lead	13.3	None	mg/kg
21-01876	AAB8921	0–0.5	ALLH	Magnesium	540	U	mg/kg
21-01876	AAB8921	0–0.5	ALLH	Manganese	164	None	mg/kg
21-01876	AAB8921	0–0.5	ALLH	Nickel	2.3	U	mg/kg
21-01876	AAB8921	0–0.5	ALLH	Potassium	273	U	mg/kg
21-01876	AAB8921	0–0.5	ALLH	Selenium	0.66	U	mg/kg
21-01876	AAB8921	0–0.5	ALLH	Silver	2.2	U	mg/kg
21-01876	AAB8921	0–0.5	ALLH	Sodium	35.3	U	mg/kg
21-01876	AAB8921	0–0.5	ALLH	Thallium	0.22	U	mg/kg

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01876	AAB8921	0–0.5	ALLH	Uranium	1.98	J	mg/kg
21-01876	AAB8921	0–0.5	ALLH	Vanadium	5	U	mg/kg
21-01876	AAB8921	0–0.5	ALLH	Zinc	19.7	None	mg/kg
21-01876	AAB8922	0.5–1.0	ALLH	Aluminum	4210	mg/kg	None
21-01876	AAB8922	0.5–1.0	ALLH	Antimony	0.3	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Arsenic	1.4	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Barium	48.6	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Beryllium	1	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Cadmium	0.6	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Calcium	1400	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Chromium	1.9	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Cobalt	2.1	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Copper	3.4	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Iron	4120	mg/kg	None
21-01876	AAB8922	0.5–1.0	ALLH	Lead	13.3	mg/kg	None
21-01876	AAB8922	0.5–1.0	ALLH	Magnesium	737	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Manganese	257	mg/kg	None
21-01876	AAB8922	0.5–1.0	ALLH	Nickel	3.8	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Potassium	489	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Selenium	0.91	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Silver	3	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Sodium	53.9	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Thallium	0.3	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Uranium	1.94	mg/kg	J
21-01876	AAB8922	0.5–1.0	ALLH	Vanadium	8.2	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Zinc	21.5	mg/kg	None
21-01877	AAB8926	0–0.5	ALLH	Aluminum	6740	mg/kg	None
21-01877	AAB8926	0–0.5	ALLH	Antimony	0.23	mg/kg	U
21-01877	AAB8926	0–0.5	ALLH	Arsenic	1.8	mg/kg	U
21-01877	AAB8926	0–0.5	ALLH	Barium	111	mg/kg	None
21-01877	AAB8926	0–0.5	ALLH	Beryllium	0.53	mg/kg	U
21-01877	AAB8926	0–0.5	ALLH	Cadmium	0.45	mg/kg	U
21-01877	AAB8926	0–0.5	ALLH	Calcium	2100	mg/kg	None
21-01877	AAB8926	0–0.5	ALLH	Chromium	5.7	mg/kg	J
21-01877	AAB8926	0–0.5	ALLH	Cobalt	3.8	mg/kg	U
21-01877	AAB8926	0–0.5	ALLH	Copper	6.2	mg/kg	None
21-01877	AAB8926	0–0.5	ALLH	Iron	7870	mg/kg	None
21-01877	AAB8926	0–0.5	ALLH	Lead	14	mg/kg	None
21-01877	AAB8926	0–0.5	ALLH	Magnesium	1470	mg/kg	None
21-01877	AAB8926	0–0.5	ALLH	Manganese	252	mg/kg	None
21-01877	AAB8926	0–0.5	ALLH	Nickel	5.2	mg/kg	U
21-01877	AAB8926	0–0.5	ALLH	Potassium	888	mg/kg	U
21-01877	AAB8926	0–0.5	ALLH	Selenium	0.68	mg/kg	U
21-01877	AAB8926	0–0.5	ALLH	Silver	2.3	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01877	AAB8926	0–0.5	ALLH	Sodium	67.8	mg/kg	U
21-01877	AAB8926	0–0.5	ALLH	Thallium	0.23	mg/kg	U
21-01877	AAB8926	0–0.5	ALLH	Uranium	1.94	mg/kg	J
21-01877	AAB8926	0–0.5	ALLH	Vanadium	15.5	mg/kg	None
21-01877	AAB8926	0–0.5	ALLH	Zinc	23.9	mg/kg	None
21-01877	AAB8928	1–1.5	Qbt3	Aluminum	400	None	mg/kg
21-01877	AAB8928	1–1.5	Qbt3	Antimony	0.22	U	mg/kg
21-01877	AAB8928	1–1.5	Qbt3	Arsenic	0.66	U	mg/kg
21-01877	AAB8928	1–1.5	Qbt3	Barium	7	U	mg/kg
21-01877	AAB8928	1–1.5	Qbt3	Beryllium	0.4	U	mg/kg
21-01877	AAB8928	1–1.5	Qbt3	Cadmium	0.44	U	mg/kg
21-01877	AAB8928	1–1.5	Qbt3	Calcium	379	U	mg/kg
21-01877	AAB8928	1–1.5	Qbt3	Chromium	0.51	U	mg/kg
21-01877	AAB8928	1–1.5	Qbt3	Cobalt	1.5	U	mg/kg
21-01877	AAB8928	1–1.5	Qbt3	Copper	0.87	U	mg/kg
21-01877	AAB8928	1–1.5	Qbt3	Iron	1160	None	mg/kg
21-01877	AAB8928	1–1.5	Qbt3	Lead	4.1	None	mg/kg
21-01877	AAB8928	1–1.5	Qbt3	Magnesium	79.6	U	mg/kg
21-01877	AAB8928	1–1.5	Qbt3	Manganese	108	None	mg/kg
21-01877	AAB8928	1–1.5	Qbt3	Nickel	1.7	U	mg/kg
21-01877	AAB8928	1–1.5	Qbt3	Potassium	147	U	mg/kg
21-01877	AAB8928	1–1.5	Qbt3	Selenium	0.66	U	mg/kg
21-01877	AAB8928	1–1.5	Qbt3	Silver	2.2	mg/kg	U
21-01877	AAB8928	1–1.5	Qbt3	Sodium	71.5	U	mg/kg
21-01877	AAB8928	1–1.5	Qbt3	Thallium	0.22	U	mg/kg
21-01877	AAB8928	1–1.5	Qbt3	Uranium	1.31	mg/kg	J
21-01877	AAB8928	1–1.5	Qbt3	Vanadium	1.6	U	mg/kg
21-01877	AAB8928	1–1.5	Qbt3	Zinc	12.7	None	mg/kg
21-01878	AAB8932	0–0.33	ALLH	Aluminum	3110	mg/kg	None
21-01878	AAB8932	0–0.33	ALLH	Antimony	0.23	mg/kg	U
21-01878	AAB8932	0–0.33	ALLH	Arsenic	1.4	mg/kg	U
21-01878	AAB8932	0–0.33	ALLH	Barium	36.7	mg/kg	U
21-01878	AAB8932	0–0.33	ALLH	Beryllium	0.39	mg/kg	U
21-01878	AAB8932	0–0.33	ALLH	Cadmium	0.46	mg/kg	U
21-01878	AAB8932	0–0.33	ALLH	Calcium	973	mg/kg	U
21-01878	AAB8932	0–0.33	ALLH	Chromium	2.2	mg/kg	U
21-01878	AAB8932	0–0.33	ALLH	Cobalt	1.6	mg/kg	U
21-01878	AAB8932	0–0.33	ALLH	Copper	2.4	mg/kg	U
21-01878	AAB8932	0–0.33	ALLH	Iron	3410	mg/kg	None
21-01878	AAB8932	0–0.33	ALLH	Lead	12.1	mg/kg	None
21-01878	AAB8932	0–0.33	ALLH	Magnesium	546	mg/kg	U
21-01878	AAB8932	0–0.33	ALLH	Manganese	197	mg/kg	None
21-01878	AAB8932	0–0.33	ALLH	Nickel	1.8	mg/kg	U
21-01878	AAB8932	0–0.33	ALLH	Potassium	434	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01878	AAB8932	0–0.33	ALLH	Selenium	0.69	mg/kg	U
21-01878	AAB8932	0–0.33	ALLH	Silver	2.3	mg/kg	U
21-01878	AAB8932	0–0.33	ALLH	Sodium	49.3	mg/kg	U
21-01878	AAB8932	0–0.33	ALLH	Thallium	0.23	mg/kg	U
21-01878	AAB8932	0–0.33	ALLH	Uranium	3.36	mg/kg	J
21-01878	AAB8932	0–0.33	ALLH	Vanadium	5.4	mg/kg	U
21-01878	AAB8932	0–0.33	ALLH	Zinc	22.1	mg/kg	None
21-01879	AAB8936	0–0.42	ALLH	Aluminum	4060	mg/kg	J
21-01879	AAB8936	0–0.42	ALLH	Antimony	0.25	mg/kg	U
21-01879	AAB8936	0–0.42	ALLH	Arsenic	1.4	mg/kg	U
21-01879	AAB8936	0–0.42	ALLH	Barium	83.4	mg/kg	None
21-01879	AAB8936	0–0.42	ALLH	Beryllium	0.51	mg/kg	U
21-01879	AAB8936	0–0.42	ALLH	Cadmium	0.52	mg/kg	U
21-01879	AAB8936	0–0.42	ALLH	Calcium	2040	mg/kg	None
21-01879	AAB8936	0–0.42	ALLH	Chromium	3.2	mg/kg	J
21-01879	AAB8936	0–0.42	ALLH	Cobalt	1.6	mg/kg	U
21-01879	AAB8936	0–0.42	ALLH	Copper	6.9	mg/kg	None
21-01879	AAB8936	0–0.42	ALLH	Iron	4510	mg/kg	J
21-01879	AAB8936	0–0.42	ALLH	Lead	15.1	mg/kg	None
21-01879	AAB8936	0–0.42	ALLH	Magnesium	870	mg/kg	U
21-01879	AAB8936	0–0.42	ALLH	Manganese	199	mg/kg	J
21-01879	AAB8936	0–0.42	ALLH	Nickel	2.8	mg/kg	U
21-01879	AAB8936	0–0.42	ALLH	Potassium	707	mg/kg	U
21-01879	AAB8936	0–0.42	ALLH	Selenium	0.66	mg/kg	U
21-01879	AAB8936	0–0.42	ALLH	Sodium	46.4	mg/kg	U
21-01879	AAB8936	0–0.42	ALLH	Thallium	0.22	mg/kg	U
21-01879	AAB8936	0–0.42	ALLH	Uranium	5.95	mg/kg	None
21-01879	AAB8936	0–0.42	ALLH	Vanadium	8.6	mg/kg	U
21-01879	AAB8936	0–0.42	ALLH	Zinc	44.8	mg/kg	None
21-01881	AAB8946	0–0.5	ALLH	Aluminum	3610	mg/kg	J
21-01881	AAB8946	0–0.5	ALLH	Antimony	0.21	mg/kg	U
21-01881	AAB8946	0–0.5	ALLH	Arsenic	1.5	mg/kg	U
21-01881	AAB8946	0–0.5	ALLH	Barium	48.9	mg/kg	None
21-01881	AAB8946	0–0.5	ALLH	Beryllium	0.31	mg/kg	U
21-01881	AAB8946	0–0.5	ALLH	Cadmium	0.42	mg/kg	U
21-01881	AAB8946	0–0.5	ALLH	Calcium	2520	mg/kg	None
21-01881	AAB8946	0–0.5	ALLH	Chromium	2.4	mg/kg	J
21-01881	AAB8946	0–0.5	ALLH	Cobalt	1.5	mg/kg	U
21-01881	AAB8946	0–0.5	ALLH	Copper	3.6	mg/kg	U
21-01881	AAB8946	0–0.5	ALLH	Iron	3410	mg/kg	J
21-01881	AAB8946	0–0.5	ALLH	Lead	13.6	mg/kg	None
21-01881	AAB8946	0–0.5	ALLH	Magnesium	837	mg/kg	U
21-01881	AAB8946	0–0.5	ALLH	Manganese	148	mg/kg	J
21-01881	AAB8946	0–0.5	ALLH	Nickel	2.8	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01881	AAB8946	0–0.5	ALLH	Potassium	686	mg/kg	U
21-01881	AAB8946	0–0.5	ALLH	Selenium	0.63	mg/kg	U
21-01881	AAB8946	0–0.5	ALLH	Sodium	45.2	mg/kg	U
21-01881	AAB8946	0–0.5	ALLH	Thallium	0.21	mg/kg	U
21-01881	AAB8946	0–0.5	ALLH	Uranium	3.5	mg/kg	None
21-01881	AAB8946	0–0.5	ALLH	Vanadium	5.3	mg/kg	U
21-01881	AAB8946	0–0.5	ALLH	Zinc	19.1	mg/kg	None
21-01881	AAB8947	0.5–0.83	ALLH	Aluminum	3630	mg/kg	J
21-01881	AAB8947	0.5–0.83	ALLH	Antimony	0.21	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Arsenic	1.4	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Barium	50.5	mg/kg	None
21-01881	AAB8947	0.5–0.83	ALLH	Beryllium	0.42	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Cadmium	0.42	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Calcium	3470	mg/kg	None
21-01881	AAB8947	0.5–0.83	ALLH	Chromium	2.3	mg/kg	J
21-01881	AAB8947	0.5–0.83	ALLH	Cobalt	1.5	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Copper	3.6	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Iron	3300	mg/kg	J
21-01881	AAB8947	0.5–0.83	ALLH	Lead	11.8	mg/kg	None
21-01881	AAB8947	0.5–0.83	ALLH	Magnesium	876	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Manganese	133	mg/kg	J
21-01881	AAB8947	0.5–0.83	ALLH	Nickel	2.8	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Potassium	555	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Selenium	0.7	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Sodium	54.3	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Thallium	0.21	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Uranium	3.6	mg/kg	None
21-01881	AAB8947	0.5–0.83	ALLH	Vanadium	4.8	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Zinc	17	mg/kg	None
21-01883	AAB8956	0–0.5	ALLH	Aluminum	3110	mg/kg	J
21-01883	AAB8956	0–0.5	ALLH	Antimony	0.23	mg/kg	U
21-01883	AAB8956	0–0.5	ALLH	Arsenic	1.5	mg/kg	U
21-01883	AAB8956	0–0.5	ALLH	Barium	31.5	mg/kg	U
21-01883	AAB8956	0–0.5	ALLH	Beryllium	0.76	mg/kg	U
21-01883	AAB8956	0–0.5	ALLH	Cadmium	0.46	mg/kg	U
21-01883	AAB8956	0–0.5	ALLH	Calcium	1350	mg/kg	None
21-01883	AAB8956	0–0.5	ALLH	Chromium	1.8	mg/kg	U
21-01883	AAB8956	0–0.5	ALLH	Cobalt	1.6	mg/kg	U
21-01883	AAB8956	0–0.5	ALLH	Copper	2	mg/kg	U
21-01883	AAB8956	0–0.5	ALLH	Iron	2960	mg/kg	J
21-01883	AAB8956	0–0.5	ALLH	Lead	10	mg/kg	None
21-01883	AAB8956	0–0.5	ALLH	Magnesium	793	mg/kg	U
21-01883	AAB8956	0–0.5	ALLH	Manganese	116	mg/kg	J
21-01883	AAB8956	0–0.5	ALLH	Nickel	2.3	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01883	AAB8956	0–0.5	ALLH	Potassium	630	mg/kg	U
21-01883	AAB8956	0–0.5	ALLH	Selenium	0.68	mg/kg	U
21-01883	AAB8956	0–0.5	ALLH	Sodium	118	mg/kg	U
21-01883	AAB8956	0–0.5	ALLH	Thallium	0.23	mg/kg	U
21-01883	AAB8956	0–0.5	ALLH	Uranium	2	mg/kg	None
21-01883	AAB8956	0–0.5	ALLH	Vanadium	3.9	mg/kg	U
21-01883	AAB8956	0–0.5	ALLH	Zinc	16	mg/kg	None
21-01883	AAB8957	0.5–1.0	ALLH	Aluminum	2610	mg/kg	J
21-01883	AAB8957	0.5–1.0	ALLH	Antimony	0.21	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Arsenic	0.82	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Barium	23.5	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Beryllium	0.67	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Cadmium	0.42	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Calcium	1160	mg/kg	None
21-01883	AAB8957	0.5–1.0	ALLH	Chromium	1.2	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Cobalt	1.5	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Copper	1	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Iron	2460	mg/kg	J
21-01883	AAB8957	0.5–1.0	ALLH	Lead	6	mg/kg	None
21-01883	AAB8957	0.5–1.0	ALLH	Magnesium	607	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Manganese	99.1	mg/kg	J
21-01883	AAB8957	0.5–1.0	ALLH	Nickel	1.7	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Potassium	452	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Selenium	0.63	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Sodium	53.5	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Thallium	0.21	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Uranium	1.11	mg/kg	None
21-01883	AAB8957	0.5–1.0	ALLH	Vanadium	3.2	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Zinc	12.7	mg/kg	None
21-01896	AAB9021	0–0.5	ALLH	Aluminum	4930	mg/kg	J
21-01896	AAB9021	0–0.5	ALLH	Antimony	0.25	mg/kg	U
21-01896	AAB9021	0–0.5	ALLH	Arsenic	1.8	mg/kg	U
21-01896	AAB9021	0–0.5	ALLH	Barium	91.8	mg/kg	None
21-01896	AAB9021	0–0.5	ALLH	Beryllium	0.45	mg/kg	U
21-01896	AAB9021	0–0.5	ALLH	Cadmium	0.51	mg/kg	U
21-01896	AAB9021	0–0.5	ALLH	Calcium	2680	mg/kg	None
21-01896	AAB9021	0–0.5	ALLH	Chromium	4.4	mg/kg	J
21-01896	AAB9021	0–0.5	ALLH	Cobalt	2.8	mg/kg	U
21-01896	AAB9021	0–0.5	ALLH	Copper	4.3	mg/kg	U
21-01896	AAB9021	0–0.5	ALLH	Iron	5390	mg/kg	J
21-01896	AAB9021	0–0.5	ALLH	Lead	18.4	mg/kg	None
21-01896	AAB9021	0–0.5	ALLH	Magnesium	1140	mg/kg	U
21-01896	AAB9021	0–0.5	ALLH	Manganese	290	mg/kg	J
21-01896	AAB9021	0–0.5	ALLH	Nickel	3.9	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01896	AAB9021	0–0.5	ALLH	Potassium	953	mg/kg	U
21-01896	AAB9021	0–0.5	ALLH	Selenium	0.76	mg/kg	U
21-01896	AAB9021	0–0.5	ALLH	Sodium	57.4	mg/kg	U
21-01896	AAB9021	0–0.5	ALLH	Thallium	0.25	mg/kg	U
21-01896	AAB9021	0–0.5	ALLH	Uranium	3.91	mg/kg	None
21-01896	AAB9021	0–0.5	ALLH	Vanadium	9.4	mg/kg	U
21-01896	AAB9021	0–0.5	ALLH	Zinc	32.1	mg/kg	None
21-01896	AAB9022	0.5–1.0	ALLH	Aluminum	4200	mg/kg	J
21-01896	AAB9022	0.5–1.0	ALLH	Antimony	0.21	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Arsenic	1.9	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Barium	40.6	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Beryllium	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Cadmium	0.42	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Calcium	1710	mg/kg	None
21-01896	AAB9022	0.5–1.0	ALLH	Chromium	3.1	mg/kg	J
21-01896	AAB9022	0.5–1.0	ALLH	Cobalt	1.8	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Copper	1.5	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Iron	4270	mg/kg	J
21-01896	AAB9022	0.5–1.0	ALLH	Lead	8.7	mg/kg	None
21-01896	AAB9022	0.5–1.0	ALLH	Magnesium	7.94	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Manganese	203	mg/kg	J
21-01896	AAB9022	0.5–1.0	ALLH	Nickel	2.3	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Potassium	687	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Selenium	0.63	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Sodium	68.3	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Thallium	0.21	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Uranium	2.03	mg/kg	None
21-01896	AAB9022	0.5–1.0	ALLH	Vanadium	4.7	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Zinc	26.2	mg/kg	None
21-01903	AAB9056	0–0.5	ALLH	Aluminum	2270	mg/kg	None
21-01903	AAB9056	0–0.5	ALLH	Antimony	0.21	mg/kg	U
21-01903	AAB9056	0–0.5	ALLH	Arsenic	0.63	mg/kg	U
21-01903	AAB9056	0–0.5	ALLH	Barium	22.9	mg/kg	U
21-01903	AAB9056	0–0.5	ALLH	Beryllium	0.36	mg/kg	U
21-01903	AAB9056	0–0.5	ALLH	Cadmium	0.42	mg/kg	U
21-01903	AAB9056	0–0.5	ALLH	Calcium	858	mg/kg	U
21-01903	AAB9056	0–0.5	ALLH	Chromium	1.2	mg/kg	U
21-01903	AAB9056	0–0.5	ALLH	Cobalt	1.5	mg/kg	U
21-01903	AAB9056	0–0.5	ALLH	Copper	1.3	mg/kg	U
21-01903	AAB9056	0–0.5	ALLH	Iron	2530	mg/kg	None
21-01903	AAB9056	0–0.5	ALLH	Lead	6.4	mg/kg	None
21-01903	AAB9056	0–0.5	ALLH	Magnesium	438	mg/kg	U
21-01903	AAB9056	0–0.5	ALLH	Manganese	151	mg/kg	None
21-01903	AAB9056	0–0.5	ALLH	Nickel	1.7	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01903	AAB9056	0–0.5	ALLH	Potassium	213	mg/kg	U
21-01903	AAB9056	0–0.5	ALLH	Selenium	0.63	mg/kg	U
21-01903	AAB9056	0–0.5	ALLH	Silver	2.1	mg/kg	U
21-01903	AAB9056	0–0.5	ALLH	Sodium	42.8	mg/kg	U
21-01903	AAB9056	0–0.5	ALLH	Thallium	0.21	mg/kg	U
21-01903	AAB9056	0–0.5	ALLH	Uranium	1.28	mg/kg	J
21-01903	AAB9056	0–0.5	ALLH	Vanadium	3.7	mg/kg	U
21-01903	AAB9056	0–0.5	ALLH	Zinc	28.3	mg/kg	None
21-01903	AAB9057	0.5–1.0	ALLH	Aluminum	3270	mg/kg	None
21-01903	AAB9057	0.5–1.0	ALLH	Antimony	0.21	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Arsenic	1	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Barium	37.8	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Beryllium	0.44	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Cadmium	0.51	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Calcium	1080	mg/kg	None
21-01903	AAB9057	0.5–1.0	ALLH	Chromium	1.9	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Cobalt	1.5	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Copper	1.4	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Iron	3470	mg/kg	None
21-01903	AAB9057	0.5–1.0	ALLH	Lead	7.8	mg/kg	None
21-01903	AAB9057	0.5–1.0	ALLH	Magnesium	604	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Manganese	160	mg/kg	None
21-01903	AAB9057	0.5–1.0	ALLH	Nickel	2.4	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Potassium	390	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Selenium	0.64	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Silver	2.1	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Sodium	52.2	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Thallium	0.21	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Uranium	0.906	mg/kg	J
21-01903	AAB9057	0.5–1.0	ALLH	Vanadium	5.3	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Zinc	24.7	mg/kg	None
21-01904	AAB9061	0–0.33	ALLH	Aluminum	8860	mg/kg	None
21-01904	AAB9826	0–0.33	ALLH	Aluminum	5960	mg/kg	None
21-01904	AAB9061	0–0.33	ALLH	Antimony	0.22	mg/kg	U
21-01904	AAB9826	0–0.33	ALLH	Antimony	0.21	mg/kg	U
21-01904	AAB9061	0–0.33	ALLH	Arsenic	2	mg/kg	U
21-01904	AAB9826	0–0.33	ALLH	Arsenic	2.3	mg/kg	J
21-01904	AAB9061	0–0.33	ALLH	Barium	120	mg/kg	None
21-01904	AAB9826	0–0.33	ALLH	Barium	104	mg/kg	None
21-01904	AAB9061	0–0.33	ALLH	Beryllium	0.75	mg/kg	U
21-01904	AAB9826	0–0.33	ALLH	Beryllium	0.64	mg/kg	U
21-01904	AAB9061	0–0.33	ALLH	Cadmium	0.85	mg/kg	U
21-01904	AAB9826	0–0.33	ALLH	Cadmium	0.42	mg/kg	U
21-01904	AAB9061	0–0.33	ALLH	Calcium	3180	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01904	AAB9826	0–0.33	ALLH	Calcium	3090	mg/kg	None
21-01904	AAB9061	0–0.33	ALLH	Chromium	7.3	mg/kg	J
21-01904	AAB9826	0–0.33	ALLH	Chromium	5.5	mg/kg	J
21-01904	AAB9061	0–0.33	ALLH	Cobalt	5.1	mg/kg	U
21-01904	AAB9826	0–0.33	ALLH	Cobalt	4.4	mg/kg	U
21-01904	AAB9061	0–0.33	ALLH	Copper	6.9	mg/kg	None
21-01904	AAB9826	0–0.33	ALLH	Copper	5.9	mg/kg	None
21-01904	AAB9061	0–0.33	ALLH	Iron	10400	mg/kg	None
21-01904	AAB9826	0–0.33	ALLH	Iron	8150	mg/kg	None
21-01904	AAB9061	0–0.33	ALLH	Lead	19	mg/kg	None
21-01904	AAB9826	0–0.33	ALLH	Lead	16.7	mg/kg	None
21-01904	AAB9061	0–0.33	ALLH	Magnesium	1930	mg/kg	None
21-01904	AAB9826	0–0.33	ALLH	Magnesium	1480	mg/kg	None
21-01904	AAB9061	0–0.33	ALLH	Manganese	359	mg/kg	None
21-01904	AAB9826	0–0.33	ALLH	Manganese	317	mg/kg	None
21-01904	AAB9061	0–0.33	ALLH	Nickel	7.4	mg/kg	U
21-01904	AAB9826	0–0.33	ALLH	Nickel	5.7	mg/kg	U
21-01904	AAB9061	0–0.33	ALLH	Potassium	1460	mg/kg	None
21-01904	AAB9826	0–0.33	ALLH	Potassium	1020	mg/kg	U
21-01904	AAB9061	0–0.33	ALLH	Selenium	0.65	mg/kg	U
21-01904	AAB9826	0–0.33	ALLH	Selenium	0.63	mg/kg	U
21-01904	AAB9061	0–0.33	ALLH	Silver	2.2	mg/kg	U
21-01904	AAB9826	0–0.33	ALLH	Silver	2.1	mg/kg	U
21-01904	AAB9061	0–0.33	ALLH	Sodium	73.9	mg/kg	U
21-01904	AAB9826	0–0.33	ALLH	Sodium	58.2	mg/kg	U
21-01904	AAB9061	0–0.33	ALLH	Thallium	0.22	mg/kg	U
21-01904	AAB9826	0–0.33	ALLH	Thallium	0.21	mg/kg	U
21-01904	AAB9061	0–0.33	ALLH	Uranium	1.65	mg/kg	J
21-01904	AAB9826	0–0.33	ALLH	Uranium	1.78	mg/kg	J
21-01904	AAB9061	0–0.33	ALLH	Vanadium	19.7	mg/kg	None
21-01904	AAB9826	0–0.33	ALLH	Vanadium	16.7	mg/kg	None
21-01904	AAB9061	0–0.33	ALLH	Zinc	45.5	mg/kg	None
21-01904	AAB9826	0–0.33	ALLH	Zinc	37.9	mg/kg	None
21-01905	AAB9066	0–0.5	ALLH	Aluminum	9380	mg/kg	None
21-01905	AAB9066	0–0.5	ALLH	Antimony	0.37	mg/kg	U
21-01905	AAB9066	0–0.5	ALLH	Arsenic	2.2	mg/kg	U
21-01905	AAB9066	0–0.5	ALLH	Barium	139	mg/kg	None
21-01905	AAB9066	0–0.5	ALLH	Beryllium	0.61	mg/kg	U
21-01905	AAB9066	0–0.5	ALLH	Cadmium	1	mg/kg	U
21-01905	AAB9066	0–0.5	ALLH	Calcium	4570	mg/kg	None
21-01905	AAB9066	0–0.5	ALLH	Chromium	7.4	mg/kg	J
21-01905	AAB9066	0–0.5	ALLH	Cobalt	4.1	mg/kg	U
21-01905	AAB9066	0–0.5	ALLH	Copper	12.8	mg/kg	None
21-01905	AAB9066	0–0.5	ALLH	Iron	9580	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01905	AAB9066	0–0.5	ALLH	Lead	36.5	mg/kg	None
21-01905	AAB9066	0–0.5	ALLH	Magnesium	2190	mg/kg	None
21-01905	AAB9066	0–0.5	ALLH	Manganese	350	mg/kg	None
21-01905	AAB9066	0–0.5	ALLH	Nickel	7.3	mg/kg	U
21-01905	AAB9066	0–0.5	ALLH	Potassium	1930	mg/kg	None
21-01905	AAB9066	0–0.5	ALLH	Selenium	0.68	mg/kg	U
21-01905	AAB9066	0–0.5	ALLH	Silver	2.3	mg/kg	U
21-01905	AAB9066	0–0.5	ALLH	Sodium	101	mg/kg	U
21-01905	AAB9066	0–0.5	ALLH	Thallium	0.23	mg/kg	U
21-01905	AAB9066	0–0.5	ALLH	Uranium	5.07	mg/kg	J
21-01905	AAB9066	0–0.5	ALLH	Vanadium	17.5	mg/kg	None
21-01905	AAB9066	0–0.5	ALLH	Zinc	55.5	mg/kg	None
21-01906	AAB9071	0–0.5	ALLH	Aluminum	5230	mg/kg	None
21-01906	AAB9071	0–0.5	ALLH	Antimony	0.29	mg/kg	U
21-01906	AAB9071	0–0.5	ALLH	Arsenic	1.5	mg/kg	U
21-01906	AAB9071	0–0.5	ALLH	Barium	102	mg/kg	None
21-01906	AAB9071	0–0.5	ALLH	Beryllium	0.42	mg/kg	U
21-01906	AAB9071	0–0.5	ALLH	Cadmium	0.7	mg/kg	U
21-01906	AAB9071	0–0.5	ALLH	Calcium	3900	mg/kg	None
21-01906	AAB9071	0–0.5	ALLH	Chromium	5.2	mg/kg	J
21-01906	AAB9071	0–0.5	ALLH	Cobalt	2.4	mg/kg	U
21-01906	AAB9071	0–0.5	ALLH	Copper	5.2	mg/kg	U
21-01906	AAB9071	0–0.5	ALLH	Iron	6930	mg/kg	None
21-01906	AAB9071	0–0.5	ALLH	Lead	14.3	mg/kg	None
21-01906	AAB9071	0–0.5	ALLH	Magnesium	1490	mg/kg	None
21-01906	AAB9071	0–0.5	ALLH	Manganese	261	mg/kg	None
21-01906	AAB9071	0–0.5	ALLH	Nickel	5.4	mg/kg	U
21-01906	AAB9071	0–0.5	ALLH	Potassium	898	mg/kg	U
21-01906	AAB9071	0–0.5	ALLH	Selenium	0.65	mg/kg	U
21-01906	AAB9071	0–0.5	ALLH	Silver	2.2	mg/kg	U
21-01906	AAB9071	0–0.5	ALLH	Sodium	69.9	mg/kg	U
21-01906	AAB9071	0–0.5	ALLH	Thallium	0.22	mg/kg	U
21-01906	AAB9071	0–0.5	ALLH	Uranium	1.31	mg/kg	J
21-01906	AAB9071	0–0.5	ALLH	Vanadium	14.3	mg/kg	None
21-01906	AAB9071	0–0.5	ALLH	Zinc	30.4	mg/kg	None
21-01906	AAB9072	0.5–1.0	ALLH	Aluminum	6360	mg/kg	None
21-01906	AAB9072	0.5–1.0	ALLH	Antimony	0.38	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Arsenic	1.3	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Barium	111	mg/kg	None
21-01906	AAB9072	0.5–1.0	ALLH	Beryllium	0.52	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Cadmium	0.58	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Calcium	3840	mg/kg	None
21-01906	AAB9072	0.5–1.0	ALLH	Chromium	6.8	mg/kg	J
21-01906	AAB9072	0.5–1.0	ALLH	Cobalt	3.5	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01906	AAB9072	0.5–1.0	ALLH	Copper	5.8	mg/kg	None
21-01906	AAB9072	0.5–1.0	ALLH	Iron	7190	mg/kg	None
21-01906	AAB9072	0.5–1.0	ALLH	Lead	16.5	mg/kg	None
21-01906	AAB9072	0.5–1.0	ALLH	Magnesium	1630	mg/kg	None
21-01906	AAB9072	0.5–1.0	ALLH	Manganese	275	mg/kg	None
21-01906	AAB9072	0.5–1.0	ALLH	Nickel	6.8	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Potassium	984	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Selenium	0.66	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Silver	2.2	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Sodium	93.3	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Thallium	0.22	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Uranium	1.59	mg/kg	J
21-01906	AAB9072	0.5–1.0	ALLH	Vanadium	14.3	mg/kg	None
21-01906	AAB9072	0.5–1.0	ALLH	Zinc	36.5	mg/kg	None
21-01972	AAB6974	0–0.5	ALLH	Aluminum	4220	mg/kg	J
21-01972	AAB6974	0–0.5	ALLH	Antimony	0.21	mg/kg	U
21-01972	AAB6974	0–0.5	ALLH	Arsenic	1.1	mg/kg	U
21-01972	AAB6974	0–0.5	ALLH	Barium	71.9	mg/kg	None
21-01972	AAB6974	0–0.5	ALLH	Beryllium	0.29	mg/kg	U
21-01972	AAB6974	0–0.5	ALLH	Cadmium	0.41	mg/kg	U
21-01972	AAB6974	0–0.5	ALLH	Calcium	2590	mg/kg	None
21-01972	AAB6974	0–0.5	ALLH	Chromium	3.7	mg/kg	J
21-01972	AAB6974	0–0.5	ALLH	Cobalt	1.7	mg/kg	U
21-01972	AAB6974	0–0.5	ALLH	Copper	3.1	mg/kg	U
21-01972	AAB6974	0–0.5	ALLH	Iron	5000	mg/kg	J
21-01972	AAB6974	0–0.5	ALLH	Lead	6.3	mg/kg	None
21-01972	AAB6974	0–0.5	ALLH	Magnesium	970	mg/kg	U
21-01972	AAB6974	0–0.5	ALLH	Manganese	184	mg/kg	None
21-01972	AAB6974	0–0.5	ALLH	Mercury	0.02	mg/kg	U
21-01972	AAB6974	0–0.5	ALLH	Nickel	5.7	mg/kg	U
21-01972	AAB6974	0–0.5	ALLH	Potassium	462	mg/kg	U
21-01972	AAB6974	0–0.5	ALLH	Selenium	0.62	mg/kg	U
21-01972	AAB6974	0–0.5	ALLH	Silver	2.1	mg/kg	U
21-01972	AAB6974	0–0.5	ALLH	Sodium	105	mg/kg	U
21-01972	AAB6974	0–0.5	ALLH	Thallium	0.21	mg/kg	U
21-01972	AAB6974	0–0.5	ALLH	Uranium	1.39	mg/kg	None
21-01972	AAB6974	0–0.5	ALLH	Vanadium	13.8	mg/kg	J
21-01972	AAB6974	0–0.5	ALLH	Zinc	16.5	mg/kg	None
21-01973	AAB6975	0–0.5	ALLH	Aluminum	10000	mg/kg	J
21-01973	AAB6975	0–0.5	ALLH	Antimony	0.37	mg/kg	U
21-01973	AAB6975	0–0.5	ALLH	Arsenic	1.8	mg/kg	U
21-01973	AAB6975	0–0.5	ALLH	Barium	112	mg/kg	None
21-01973	AAB6975	0–0.5	ALLH	Beryllium	0.63	mg/kg	U
21-01973	AAB6975	0–0.5	ALLH	Cadmium	0.59	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01973	AAB6975	0–0.5	ALLH	Calcium	2170	mg/kg	None
21-01973	AAB6975	0–0.5	ALLH	Chromium	9	mg/kg	J
21-01973	AAB6975	0–0.5	ALLH	Cobalt	4.4	mg/kg	U
21-01973	AAB6975	0–0.5	ALLH	Copper	8.3	mg/kg	None
21-01973	AAB6975	0–0.5	ALLH	Iron	10500	mg/kg	None
21-01973	AAB6975	0–0.5	ALLH	Lead	23.8	mg/kg	None
21-01973	AAB6975	0–0.5	ALLH	Magnesium	1930	mg/kg	None
21-01973	AAB6975	0–0.5	ALLH	Manganese	301	mg/kg	None
21-01973	AAB6975	0–0.5	ALLH	Mercury	0.02	mg/kg	U
21-01973	AAB6975	0–0.5	ALLH	Nickel	7.2	mg/kg	U
21-01973	AAB6975	0–0.5	ALLH	Potassium	1490	mg/kg	None
21-01973	AAB6975	0–0.5	ALLH	Selenium	0.64	mg/kg	U
21-01973	AAB6975	0–0.5	ALLH	Silver	2.1	mg/kg	U
21-01973	AAB6975	0–0.5	ALLH	Sodium	126	mg/kg	U
21-01973	AAB6975	0–0.5	ALLH	Thallium	0.21	mg/kg	U
21-01973	AAB6975	0–0.5	ALLH	Vanadium	18.4	mg/kg	J
21-01973	AAB6975	0–0.5	ALLH	Zinc	33.1	mg/kg	None
21-01974	AAB6976	0–0.5	ALLH	Aluminum	6690	mg/kg	J
21-01974	AAB6976	0–0.5	ALLH	Antimony	0.44	mg/kg	U
21-01974	AAB6976	0–0.5	ALLH	Arsenic	2.4	mg/kg	U
21-01974	AAB6976	0–0.5	ALLH	Barium	100	mg/kg	None
21-01974	AAB6976	0–0.5	ALLH	Beryllium	0.51	mg/kg	U
21-01974	AAB6976	0–0.5	ALLH	Cadmium	0.05	mg/kg	U
21-01974	AAB6976	0–0.5	ALLH	Calcium	1960	mg/kg	None
21-01974	AAB6976	0–0.5	ALLH	Chromium	5.9	mg/kg	J
21-01974	AAB6976	0–0.5	ALLH	Cobalt	4	mg/kg	U
21-01974	AAB6976	0–0.5	ALLH	Copper	5.6	mg/kg	U
21-01974	AAB6976	0–0.5	ALLH	Iron	9050	mg/kg	None
21-01974	AAB6976	0–0.5	ALLH	Lead	15.6	mg/kg	None
21-01974	AAB6976	0–0.5	ALLH	Magnesium	1340	mg/kg	None
21-01974	AAB6976	0–0.5	ALLH	Manganese	188	mg/kg	None
21-01974	AAB6976	0–0.5	ALLH	Nickel	5.7	mg/kg	U
21-01974	AAB6976	0–0.5	ALLH	Potassium	1020	mg/kg	U
21-01974	AAB6976	0–0.5	ALLH	Selenium	0.71	mg/kg	U
21-01974	AAB6976	0–0.5	ALLH	Silver	0.07	mg/kg	U
21-01974	AAB6976	0–0.5	ALLH	Sodium	180	mg/kg	U
21-01974	AAB6976	0–0.5	ALLH	Thallium	0.69	mg/kg	U
21-01974	AAB6976	0–0.5	ALLH	Vanadium	14.4	mg/kg	J
21-01974	AAB6976	0–0.5	ALLH	Zinc	25.9	mg/kg	None
21-01977	AAB6979	0–0.5	ALLH	Aluminum	9320	mg/kg	J
21-01977	AAB6979	0–0.5	ALLH	Antimony	0.21	mg/kg	U
21-01977	AAB6979	0–0.5	ALLH	Arsenic	2	mg/kg	U
21-01977	AAB6979	0–0.5	ALLH	Barium	101	mg/kg	None
21-01977	AAB6979	0–0.5	ALLH	Beryllium	0.62	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01977	AAB6979	0–0.5	ALLH	Cadmium	0.42	mg/kg	U
21-01977	AAB6979	0–0.5	ALLH	Calcium	2610	mg/kg	None
21-01977	AAB6979	0–0.5	ALLH	Chromium	5.8	mg/kg	J
21-01977	AAB6979	0–0.5	ALLH	Cobalt	3.6	mg/kg	U
21-01977	AAB6979	0–0.5	ALLH	Copper	7	mg/kg	None
21-01977	AAB6979	0–0.5	ALLH	Iron	8540	mg/kg	None
21-01977	AAB6979	0–0.5	ALLH	Lead	19.4	mg/kg	None
21-01977	AAB6979	0–0.5	ALLH	Magnesium	1690	mg/kg	None
21-01977	AAB6979	0–0.5	ALLH	Manganese	263	mg/kg	None
21-01977	AAB6979	0–0.5	ALLH	Mercury	0.02	mg/kg	U
21-01977	AAB6979	0–0.5	ALLH	Nickel	6.5	mg/kg	U
21-01977	AAB6979	0–0.5	ALLH	Potassium	1410	mg/kg	None
21-01977	AAB6979	0–0.5	ALLH	Selenium	0.62	mg/kg	U
21-01977	AAB6979	0–0.5	ALLH	Silver	2.1	mg/kg	U
21-01977	AAB6979	0–0.5	ALLH	Sodium	69.4	mg/kg	U
21-01977	AAB6979	0–0.5	ALLH	Thallium	0.21	mg/kg	U
21-01977	AAB6979	0–0.5	ALLH	Vanadium	15	mg/kg	J
21-01977	AAB6979	0–0.5	ALLH	Zinc	33.1	mg/kg	None
21-01978	AAB6980	0–0.5	Fill	Aluminum	6060	mg/kg	J
21-01978	AAB6980	0–0.5	Fill	Antimony	0.21	mg/kg	U
21-01978	AAB6980	0–0.5	Fill	Arsenic	1.3	mg/kg	U
21-01978	AAB6980	0–0.5	Fill	Barium	89.5	mg/kg	None
21-01978	AAB6980	0–0.5	Fill	Beryllium	0.44	mg/kg	U
21-01978	AAB6980	0–0.5	Fill	Cadmium	0.49	mg/kg	U
21-01978	AAB6980	0–0.5	Fill	Calcium	2500	mg/kg	None
21-01978	AAB6980	0–0.5	Fill	Chromium	5	mg/kg	J
21-01978	AAB6980	0–0.5	Fill	Cobalt	2.6	mg/kg	U
21-01978	AAB6980	0–0.5	Fill	Copper	5.5	mg/kg	None
21-01978	AAB6980	0–0.5	Fill	Iron	7020	mg/kg	None
21-01978	AAB6980	0–0.5	Fill	Lead	18.1	mg/kg	None
21-01978	AAB6980	0–0.5	Fill	Magnesium	1130	mg/kg	None
21-01978	AAB6980	0–0.5	Fill	Manganese	313	mg/kg	None
21-01978	AAB6980	0–0.5	Fill	Mercury	0.02	mg/kg	U
21-01978	AAB6980	0–0.5	Fill	Nickel	5.3	mg/kg	U
21-01978	AAB6980	0–0.5	Fill	Potassium	974	mg/kg	U
21-01978	AAB6980	0–0.5	Fill	Selenium	0.63	mg/kg	U
21-01978	AAB6980	0–0.5	Fill	Silver	2.1	mg/kg	U
21-01978	AAB6980	0–0.5	Fill	Sodium	84.9	mg/kg	U
21-01978	AAB6980	0–0.5	Fill	Thallium	0.21	mg/kg	U
21-01978	AAB6980	0–0.5	Fill	Vanadium	13.8	mg/kg	J
21-01978	AAB6980	0–0.5	Fill	Zinc	27.8	mg/kg	None
21-01979	AAB6981	0–0.5	ALLH	Aluminum	9020	mg/kg	J
21-01979	AAB6981	0–0.5	ALLH	Antimony	0.22	mg/kg	U
21-01979	AAB6981	0–0.5	ALLH	Arsenic	1.8	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01979	AAB6981	0–0.5	ALLH	Barium	117	mg/kg	None
21-01979	AAB6981	0–0.5	ALLH	Beryllium	0.63	mg/kg	U
21-01979	AAB6981	0–0.5	ALLH	Cadmium	0.68	mg/kg	U
21-01979	AAB6981	0–0.5	ALLH	Calcium	2890	mg/kg	None
21-01979	AAB6981	0–0.5	ALLH	Chromium	6.9	mg/kg	J
21-01979	AAB6981	0–0.5	ALLH	Cobalt	3.9	mg/kg	U
21-01979	AAB6981	0–0.5	ALLH	Copper	11.2	mg/kg	None
21-01979	AAB6981	0–0.5	ALLH	Iron	9430	mg/kg	None
21-01979	AAB6981	0–0.5	ALLH	Lead	23.1	mg/kg	None
21-01979	AAB6981	0–0.5	ALLH	Magnesium	1710	mg/kg	None
21-01979	AAB6981	0–0.5	ALLH	Manganese	284	mg/kg	None
21-01979	AAB6981	0–0.5	ALLH	Mercury	0.02	mg/kg	U
21-01979	AAB6981	0–0.5	ALLH	Nickel	11	mg/kg	None
21-01979	AAB6981	0–0.5	ALLH	Potassium	1280	mg/kg	None
21-01979	AAB6981	0–0.5	ALLH	Selenium	0.67	mg/kg	U
21-01979	AAB6981	0–0.5	ALLH	Silver	2.2	mg/kg	U
21-01979	AAB6981	0–0.5	ALLH	Sodium	89.3	mg/kg	U
21-01979	AAB6981	0–0.5	ALLH	Thallium	0.22	mg/kg	U
21-01979	AAB6981	0–0.5	ALLH	Vanadium	17.8	mg/kg	J
21-01979	AAB6981	0–0.5	ALLH	Zinc	44.5	mg/kg	None
21-01980	AAB6982	0–0.5	ALLH	Aluminum	5830	mg/kg	J
21-01980	AAB6982	0–0.5	ALLH	Antimony	0.21	mg/kg	U
21-01980	AAB6982	0–0.5	ALLH	Arsenic	1.9	mg/kg	U
21-01980	AAB6982	0–0.5	ALLH	Barium	64.1	mg/kg	None
21-01980	AAB6982	0–0.5	ALLH	Beryllium	0.5	mg/kg	U
21-01980	AAB6982	0–0.5	ALLH	Cadmium	0.45	mg/kg	U
21-01980	AAB6982	0–0.5	ALLH	Calcium	2120	mg/kg	None
21-01980	AAB6982	0–0.5	ALLH	Chromium	3.7	mg/kg	J
21-01980	AAB6982	0–0.5	ALLH	Cobalt	1.5	mg/kg	U
21-01980	AAB6982	0–0.5	ALLH	Copper	5.1	mg/kg	U
21-01980	AAB6982	0–0.5	ALLH	Iron	5450	mg/kg	None
21-01980	AAB6982	0–0.5	ALLH	Lead	18.7	mg/kg	None
21-01980	AAB6982	0–0.5	ALLH	Magnesium	1160	mg/kg	None
21-01980	AAB6982	0–0.5	ALLH	Manganese	156	mg/kg	None
21-01980	AAB6982	0–0.5	ALLH	Mercury	0.02	mg/kg	U
21-01980	AAB6982	0–0.5	ALLH	Nickel	4.4	mg/kg	U
21-01980	AAB6982	0–0.5	ALLH	Potassium	1070	mg/kg	None
21-01980	AAB6982	0–0.5	ALLH	Selenium	0.64	mg/kg	U
21-01980	AAB6982	0–0.5	ALLH	Silver	2.1	mg/kg	U
21-01980	AAB6982	0–0.5	ALLH	Sodium	58.9	mg/kg	U
21-01980	AAB6982	0–0.5	ALLH	Thallium	0.21	mg/kg	U
21-01980	AAB6982	0–0.5	ALLH	Vanadium	9.9	mg/kg	U
21-01980	AAB6982	0–0.5	ALLH	Zinc	24	mg/kg	None
21-02517	AAA7567	0–2.5	ALLH	Aluminum	19800	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7567	0–2.5	ALLH	Antimony	0.3	mg/kg	U
21-02517	AAA7567	0–2.5	ALLH	Arsenic	7.5	mg/kg	None
21-02517	AAA7567	0–2.5	ALLH	Barium	229	mg/kg	None
21-02517	AAA7567	0–2.5	ALLH	Beryllium	1.4	mg/kg	None
21-02517	AAA7567	0–2.5	ALLH	Cadmium	0.2	mg/kg	U
21-02517	AAA7567	0–2.5	ALLH	Calcium	2740	mg/kg	None
21-02517	AAA7567	0–2.5	ALLH	Chromium	9.6	mg/kg	None
21-02517	AAA7567	0–2.5	ALLH	Cobalt	2.8	mg/kg	U
21-02517	AAA7567	0–2.5	ALLH	Copper	7.2	mg/kg	None
21-02517	AAA7567	0–2.5	ALLH	Iron	12800	mg/kg	None
21-02517	AAA7567	0–2.5	ALLH	Lead	40.1	mg/kg	None
21-02517	AAA7567	0–2.5	ALLH	Magnesium	2500	mg/kg	None
21-02517	AAA7567	0–2.5	ALLH	Manganese	115	mg/kg	None
21-02517	AAA7567	0–2.5	ALLH	Nickel	8.1	mg/kg	U
21-02517	AAA7567	0–2.5	ALLH	Potassium	2120	mg/kg	J
21-02517	AAA7567	0–2.5	ALLH	Selenium	0.98	mg/kg	U
21-02517	AAA7567	0–2.5	ALLH	Silver	0.28	mg/kg	U
21-02517	AAA7567	0–2.5	ALLH	Sodium	376	mg/kg	U
21-02517	AAA7567	0–2.5	ALLH	Thallium	0.93	mg/kg	U
21-02517	AAA7567	0–2.5	ALLH	Uranium	10.8	mg/kg	None
21-02517	AAA7567	0–2.5	ALLH	Vanadium	19.6	mg/kg	None
21-02517	AAA7567	0–2.5	ALLH	Zinc	35.2	mg/kg	None
21-02517	AAA7568	2.5–5.0	Qbt3	Aluminum	3730	mg/kg	None
21-02517	AAA7568	2.5–5.0	Qbt3	Antimony	0.27	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Arsenic	32.1	mg/kg	None
21-02517	AAA7568	2.5–5.0	Qbt3	Barium	20.2	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Beryllium	0.46	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Cadmium	0.07	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Calcium	701	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Chromium	2.3	mg/kg	None
21-02517	AAA7568	2.5–5.0	Qbt3	Cobalt	0.4	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Copper	1.8	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Iron	2110	mg/kg	None
21-02517	AAA7568	2.5–5.0	Qbt3	Lead	97.4	mg/kg	None
21-02517	AAA7568	2.5–5.0	Qbt3	Magnesium	913	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Manganese	22.4	mg/kg	None
21-02517	AAA7568	2.5–5.0	Qbt3	Nickel	2.4	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Potassium	378	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Selenium	0.91	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Silver	0.21	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Sodium	412	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Thallium	0.86	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Uranium	132	mg/kg	None
21-02517	AAA7568	2.5–5.0	Qbt3	Vanadium	9.5	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7568	2.5–5.0	Qbt3	Zinc	17.2	mg/kg	None
21-02517	AAA7569	5.0–7.5	Qbt3	Aluminum	293	mg/kg	None
21-02517	AAA7569	5.0–7.5	Qbt3	Antimony	0.36	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Arsenic	2.8	mg/kg	None
21-02517	AAA7569	5.0–7.5	Qbt3	Barium	7.1	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Beryllium	0.06	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Cadmium	0.06	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Calcium	3770	mg/kg	None
21-02517	AAA7569	5.0–7.5	Qbt3	Chromium	0.95	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Cobalt	0.1	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Copper	0.54	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Iron	452	mg/kg	None
21-02517	AAA7569	5.0–7.5	Qbt3	Lead	39.1	mg/kg	None
21-02517	AAA7569	5.0–7.5	Qbt3	Magnesium	245	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Manganese	29.3	mg/kg	None
21-02517	AAA7569	5.0–7.5	Qbt3	Nickel	0.12	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Potassium	149	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Selenium	0.87	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Silver	0.25	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Sodium	231	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Thallium	0.84	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Uranium	2.3	mg/kg	None
21-02517	AAA7569	5.0–7.5	Qbt3	Vanadium	2.8	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Zinc	7.6	mg/kg	None
21-02517	AAA7570	7.5–10.0	Qbt3	Aluminum	485	mg/kg	None
21-02517	AAA7570	7.5–10.0	Qbt3	Antimony	0.31	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Arsenic	1.8	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Barium	3.5	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Beryllium	0.18	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Cadmium	0.1	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Calcium	2350	mg/kg	None
21-02517	AAA7570	7.5–10.0	Qbt3	Chromium	2	mg/kg	None
21-02517	AAA7570	7.5–10.0	Qbt3	Cobalt	0.2	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Copper	0.96	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Iron	1340	mg/kg	None
21-02517	AAA7570	7.5–10.0	Qbt3	Lead	37.5	mg/kg	None
21-02517	AAA7570	7.5–10.0	Qbt3	Magnesium	468	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Manganese	130	mg/kg	None
21-02517	AAA7570	7.5–10.0	Qbt3	Nickel	0.2	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Potassium	379	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Selenium	0.87	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Silver	0.32	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Sodium	458	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Thallium	1.2	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7570	7.5–10.0	Qbt3	Uranium	3.84	mg/kg	None
21-02517	AAA7570	7.5–10.0	Qbt3	Vanadium	1.3	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Zinc	30.7	mg/kg	None
21-02517	AAA7571	10–12.5	Qbt3	Aluminum	276	mg/kg	None
21-02517	AAA7571	10–12.5	Qbt3	Antimony	0.27	mg/kg	U
21-02517	AAA7571	10–12.5	Qbt3	Arsenic	1.1	mg/kg	U
21-02517	AAA7571	10–12.5	Qbt3	Barium	2	mg/kg	U
21-02517	AAA7571	10–12.5	Qbt3	Beryllium	0.19	mg/kg	U
21-02517	AAA7571	10–12.5	Qbt3	Cadmium	0.08	mg/kg	U
21-02517	AAA7571	10–12.5	Qbt3	Calcium	1350	mg/kg	U
21-02517	AAA7571	10–12.5	Qbt3	Chromium	0.46	mg/kg	U
21-02517	AAA7571	10–12.5	Qbt3	Cobalt	0.1	mg/kg	U
21-02517	AAA7571	10–12.5	Qbt3	Copper	0.73	mg/kg	U
21-02517	AAA7571	10–12.5	Qbt3	Iron	1120	mg/kg	None
21-02517	AAA7571	10–12.5	Qbt3	Lead	28.1	mg/kg	None
21-02517	AAA7571	10–12.5	Qbt3	Magnesium	285	mg/kg	U
21-02517	AAA7571	10–12.5	Qbt3	Manganese	103	mg/kg	None
21-02517	AAA7571	10–12.5	Qbt3	Nickel	0.12	mg/kg	U
21-02517	AAA7571	10–12.5	Qbt3	Potassium	231	mg/kg	U
21-02517	AAA7571	10–12.5	Qbt3	Selenium	0.88	mg/kg	U
21-02517	AAA7571	10–12.5	Qbt3	Silver	0.2	mg/kg	U
21-02517	AAA7571	10–12.5	Qbt3	Sodium	316	mg/kg	U
21-02517	AAA7571	10–12.5	Qbt3	Thallium	0.84	mg/kg	U
21-02517	AAA7571	10–12.5	Qbt3	Uranium	2.27	mg/kg	None
21-02517	AAA7571	10–12.5	Qbt3	Vanadium	1.5	mg/kg	U
21-02517	AAA7571	10–12.5	Qbt3	Zinc	14.4	mg/kg	None
21-02517	AAA7572	12.5–15	Qbt3	Aluminum	365	mg/kg	None
21-02517	AAA7572	12.5–15	Qbt3	Antimony	0.27	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Arsenic	1.2	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Barium	1.8	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Beryllium	0.17	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Cadmium	0.06	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Calcium	1280	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Chromium	0.41	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Cobalt	0.1	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Copper	0.67	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Iron	665	mg/kg	None
21-02517	AAA7572	12.5–15	Qbt3	Lead	28.4	mg/kg	None
21-02517	AAA7572	12.5–15	Qbt3	Magnesium	206	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Manganese	60.8	mg/kg	None
21-02517	AAA7572	12.5–15	Qbt3	Nickel	0.12	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Potassium	173	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Selenium	0.88	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Silver	0.21	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7572	12.5–15	Qbt3	Sodium	292	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Thallium	0.84	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Uranium	3.21	mg/kg	None
21-02517	AAA7572	12.5–15	Qbt3	Vanadium	1.5	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Zinc	6.6	mg/kg	None
21-02517	AAA7573	15–17.5	Qbt3	Aluminum	351	mg/kg	None
21-02517	AAA7573	15–17.5	Qbt3	Antimony	0.27	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Arsenic	1.2	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Barium	1.9	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Beryllium	0.13	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Cadmium	0.06	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Calcium	1150	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Chromium	4	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Cobalt	0.1	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Copper	0.67	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Iron	1060	mg/kg	None
21-02517	AAA7573	15–17.5	Qbt3	Lead	21.1	mg/kg	None
21-02517	AAA7573	15–17.5	Qbt3	Magnesium	158	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Manganese	75.6	mg/kg	None
21-02517	AAA7573	15–17.5	Qbt3	Nickel	0.12	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Potassium	135	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Selenium	0.88	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Silver	0.2	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Sodium	238	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Thallium	0.84	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Uranium	6.37	mg/kg	None
21-02517	AAA7573	15–17.5	Qbt3	Vanadium	1.3	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Zinc	6.1	mg/kg	None
21-02517	AAA7574	20–25	Qbt3	Aluminum	252	mg/kg	None
21-02517	AAA7574	20–25	Qbt3	Antimony	0.27	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Arsenic	1	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Barium	1.6	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Beryllium	0.15	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Cadmium	0.07	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Calcium	1020	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Chromium	0.43	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Cobalt	0.1	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Copper	0.85	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Iron	588	mg/kg	None
21-02517	AAA7574	20–25	Qbt3	Lead	19.4	mg/kg	None
21-02517	AAA7574	20–25	Qbt3	Magnesium	138	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Manganese	59.6	mg/kg	None
21-02517	AAA7574	20–25	Qbt3	Nickel	0.12	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Potassium	145	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7574	20–25	Qbt3	Selenium	0.89	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Silver	0.21	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Sodium	273	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Thallium	0.85	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Uranium	6.31	mg/kg	None
21-02517	AAA7574	20–25	Qbt3	Vanadium	1.2	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Zinc	5.5	mg/kg	None
21-02517	AAA7575	25–30	Qbt3	Aluminum	205	mg/kg	None
21-02517	AAA7575	25–30	Qbt3	Antimony	0.26	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Arsenic	1.2	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Barium	1.1	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Beryllium	0.1	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Cadmium	0.08	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Calcium	942	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Chromium	0.08	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Cobalt	0.1	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Copper	0.68	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Iron	1140	mg/kg	None
21-02517	AAA7575	25–30	Qbt3	Lead	18.4	mg/kg	None
21-02517	AAA7575	25–30	Qbt3	Magnesium	115	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Manganese	87.5	mg/kg	None
21-02517	AAA7575	25–30	Qbt3	Nickel	0.12	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Potassium	127	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Selenium	0.86	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Silver	0.21	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Sodium	303	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Thallium	1.4	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Uranium	66.1	mg/kg	None
21-02517	AAA7575	25–30	Qbt3	Vanadium	1.1	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Zinc	6.9	mg/kg	None
21-02517	AAA7576	30–35	Qbt3	Aluminum	219	mg/kg	None
21-02517	AAA7576	30–35	Qbt3	Antimony	0.39	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Arsenic	1.5	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Barium	1.3	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Beryllium	0.06	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Cadmium	0.08	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Calcium	941	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Chromium	2.5	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Cobalt	0.1	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Copper	0.59	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Iron	995	mg/kg	None
21-02517	AAA7576	30–35	Qbt3	Lead	14.4	mg/kg	None
21-02517	AAA7576	30–35	Qbt3	Magnesium	114	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Manganese	74.4	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7576	30–35	Qbt3	Nickel	0.12	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Potassium	139	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Selenium	0.87	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Silver	0.2	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Sodium	225	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Thallium	0.83	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Uranium	1.58	mg/kg	None
21-02517	AAA7576	30–35	Qbt3	Vanadium	0.96	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Zinc	7.7	mg/kg	None
21-02517	AAA7577	35–40	Qbt3	Aluminum	227	mg/kg	None
21-02517	AAA7577	35–40	Qbt3	Antimony	0.27	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Arsenic	1.1	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Barium	1.5	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Beryllium	0.06	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Cadmium	0.06	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Calcium	848	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Chromium	0.66	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Cobalt	0.1	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Copper	0.69	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Iron	1250	mg/kg	None
21-02517	AAA7577	35–40	Qbt3	Lead	18.2	mg/kg	None
21-02517	AAA7577	35–40	Qbt3	Magnesium	151	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Manganese	95.1	mg/kg	None
21-02517	AAA7577	35–40	Qbt3	Nickel	0.12	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Potassium	148	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Selenium	0.89	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Silver	0.21	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Sodium	233	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Thallium	0.85	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Uranium	1.47	mg/kg	None
21-02517	AAA7577	35–40	Qbt3	Vanadium	0.97	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Zinc	9.7	mg/kg	None
21-02517	AAA7578	40–45	Qbt3	Aluminum	214	mg/kg	None
21-02517	AAA7578	40–45	Qbt3	Antimony	0.27	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Arsenic	0.79	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Barium	1.2	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Beryllium	0.06	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Cadmium	0.06	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Calcium	863	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Chromium	0.28	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Cobalt	0.1	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Copper	0.68	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Iron	387	mg/kg	None
21-02517	AAA7578	40–45	Qbt3	Lead	11.6	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7578	40–45	Qbt3	Magnesium	57.3	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Manganese	36.6	mg/kg	None
21-02517	AAA7578	40–45	Qbt3	Nickel	0.12	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Potassium	122	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Selenium	0.88	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Silver	0.2	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Sodium	181	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Thallium	1.2	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Uranium	1.56	mg/kg	None
21-02517	AAA7578	40–45	Qbt3	Vanadium	0.91	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Zinc	4.4	mg/kg	None
21-02517	AAA7579	45–50	Qbt3	Aluminum	241	mg/kg	None
21-02517	AAA7579	45–50	Qbt3	Antimony	0.27	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Arsenic	0.5	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Barium	1.1	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Beryllium	0.06	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Cadmium	0.06	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Calcium	641	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Chromium	0.62	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Cobalt	0.1	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Copper	0.71	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Iron	403	mg/kg	None
21-02517	AAA7579	45–50	Qbt3	Lead	12.2	mg/kg	None
21-02517	AAA7579	45–50	Qbt3	Magnesium	68.2	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Manganese	37.1	mg/kg	None
21-02517	AAA7579	45–50	Qbt3	Nickel	0.12	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Potassium	116	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Selenium	0.89	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Silver	0.21	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Sodium	205	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Thallium	0.85	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Uranium	1.91	mg/kg	None
21-02517	AAA7579	45–50	Qbt3	Vanadium	0.96	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Zinc	4.7	mg/kg	None
21-02517	AAA7580	50–55	Qbt3	Aluminum	202	mg/kg	None
21-02517	AAA7580	50–55	Qbt3	Antimony	0.32	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Arsenic	0.65	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Barium	1.8	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Beryllium	0.06	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Cadmium	0.1	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Calcium	800	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Chromium	0.08	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Cobalt	0.1	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Copper	0.6	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7580	50–55	Qbt3	Iron	822	mg/kg	None
21-02517	AAA7580	50–55	Qbt3	Lead	10.2	mg/kg	None
21-02517	AAA7580	50–55	Qbt3	Magnesium	62.6	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Manganese	52.1	mg/kg	None
21-02517	AAA7580	50–55	Qbt3	Nickel	0.12	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Potassium	119	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Selenium	0.89	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Silver	0.21	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Sodium	192	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Thallium	1.3	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Uranium	1.24	mg/kg	None
21-02517	AAA7580	50–55	Qbt3	Vanadium	0.77	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Zinc	6.6	mg/kg	None
21-02517	AAA7581	55–60	Qbt3	Aluminum	255	mg/kg	None
21-02517	AAB6745	55–60	Qbt3	Aluminum	285	mg/kg	None
21-02517	AAA7581	55–60	Qbt3	Antimony	0.27	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Antimony	0.27	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Arsenic	1.2	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Arsenic	0.66	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Barium	0.92	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Barium	0.82	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Beryllium	0.06	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Beryllium	0.06	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Cadmium	0.08	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Cadmium	0.09	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Calcium	1140	mg/kg	None
21-02517	AAB6745	55–60	Qbt3	Calcium	976	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Chromium	8.4	mg/kg	None
21-02517	AAB6745	55–60	Qbt3	Chromium	2.5	mg/kg	None
21-02517	AAA7581	55–60	Qbt3	Cobalt	0.1	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Cobalt	0.1	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Copper	0.78	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Copper	0.78	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Iron	573	mg/kg	None
21-02517	AAB6745	55–60	Qbt3	Iron	663	mg/kg	None
21-02517	AAA7581	55–60	Qbt3	Lead	10.2	mg/kg	None
21-02517	AAB6745	55–60	Qbt3	Lead	9.7	mg/kg	None
21-02517	AAA7581	55–60	Qbt3	Magnesium	67.9	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Magnesium	68.2	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Manganese	40.2	mg/kg	None
21-02517	AAB6745	55–60	Qbt3	Manganese	46.5	mg/kg	None
21-02517	AAA7581	55–60	Qbt3	Nickel	0.38	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Nickel	0.12	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Potassium	157	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAB6745	55–60	Qbt3	Potassium	181	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Selenium	0.89	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Selenium	0.89	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Silver	0.21	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Silver	0.21	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Sodium	248	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Sodium	204	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Thallium	0.85	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Thallium	0.85	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Uranium	1.81	mg/kg	None
21-02517	AAB6745	55–60	Qbt3	Uranium	1.54	mg/kg	None
21-02517	AAA7581	55–60	Qbt3	Vanadium	0.89	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Vanadium	0.84	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Zinc	7.9	mg/kg	None
21-02517	AAB6745	55–60	Qbt3	Zinc	71	mg/kg	None
21-02517	AAA7582	60–65	Qbt3	Aluminum	233	mg/kg	None
21-02517	AAA7582	60–65	Qbt3	Antimony	0.33	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Arsenic	0.58	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Barium	1.21	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Beryllium	0.06	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Cadmium	0.06	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Calcium	929	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Chromium	0.08	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Cobalt	0.1	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Copper	1.1	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Iron	371	mg/kg	None
21-02517	AAA7582	60–65	Qbt3	Lead	12.1	mg/kg	None
21-02517	AAA7582	60–65	Qbt3	Magnesium	80.3	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Manganese	46	mg/kg	None
21-02517	AAA7582	60–65	Qbt3	Nickel	0.12	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Potassium	152	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Selenium	0.89	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Silver	0.21	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Sodium	260	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Thallium	0.89	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Uranium	1.34	mg/kg	None
21-02517	AAA7582	60–65	Qbt3	Vanadium	0.79	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Zinc	12.3	mg/kg	None
21-02517	AAA7583	65–70	Qbt3	Aluminum	216	mg/kg	None
21-02517	AAA7583	65–70	Qbt3	Antimony	0.27	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Arsenic	0.74	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Barium	0.8	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Beryllium	0.06	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Cadmium	0.06	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7583	65–70	Qbt3	Calcium	693	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Chromium	0.08	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Cobalt	0.1	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Copper	0.89	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Iron	761	mg/kg	None
21-02517	AAA7583	65–70	Qbt3	Lead	8.4	mg/kg	None
21-02517	AAA7583	65–70	Qbt3	Magnesium	36.1	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Manganese	92	mg/kg	None
21-02517	AAA7583	65–70	Qbt3	Nickel	0.12	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Potassium	138	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Selenium	0.89	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Silver	0.21	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Sodium	243	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Thallium	0.85	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Uranium	1.47	mg/kg	None
21-02517	AAA7583	65–70	Qbt3	Vanadium	0.51	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Zinc	16.1	mg/kg	None
21-02517	AAA7584	70–75	Qbt3	Aluminum	173	mg/kg	None
21-02517	AAA7584	70–75	Qbt3	Antimony	0.27	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Arsenic	0.43	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Barium	0.7	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Beryllium	0.06	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Cadmium	0.06	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Calcium	540	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Chromium	0.25	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Cobalt	0.1	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Copper	0.81	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Iron	622	mg/kg	None
21-02517	AAA7584	70–75	Qbt3	Lead	9.6	mg/kg	None
21-02517	AAA7584	70–75	Qbt3	Magnesium	44.6	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Manganese	26.5	mg/kg	None
21-02517	AAA7584	70–75	Qbt3	Nickel	0.12	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Potassium	102	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Selenium	0.88	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Silver	0.2	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Sodium	134	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Thallium	0.84	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Uranium	1.73	mg/kg	None
21-02517	AAA7584	70–75	Qbt3	Vanadium	0.46	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Zinc	12.4	mg/kg	None
21-02517	AAA7589	95–100	Qbt2	Aluminum	191	mg/kg	None
21-02517	AAA7589	95–100	Qbt2	Antimony	0.27	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Arsenic	0.45	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Barium	2.4	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7589	95–100	Qbt2	Beryllium	0.08	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Cadmium	0.06	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Calcium	789	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Chromium	19.5	mg/kg	J
21-02517	AAA7589	95–100	Qbt2	Cobalt	0.1	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Copper	0.69	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Iron	688	mg/kg	None
21-02517	AAA7589	95–100	Qbt2	Lead	6.8	mg/kg	None
21-02517	AAA7589	95–100	Qbt2	Magnesium	56	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Manganese	50.4	mg/kg	None
21-02517	AAA7589	95–100	Qbt2	Mercury	0.09	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Nickel	1.1	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Potassium	122	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Selenium	0.88	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Silver	0.21	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Sodium	994	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Thallium	0.84	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Uranium	0.96	mg/kg	J
21-02517	AAA7589	95–100	Qbt2	Vanadium	0.89	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Zinc	11.7	mg/kg	None
21-02517	AAA7594	120–125	Qbt2	Aluminum	259	mg/kg	None
21-02517	AAA7594	120–125	Qbt2	Antimony	0.27	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Arsenic	1.1	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Barium	4.2	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Beryllium	0.12	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Cadmium	0.06	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Calcium	3220	mg/kg	None
21-02517	AAA7594	120–125	Qbt2	Chromium	4.7	mg/kg	J
21-02517	AAA7594	120–125	Qbt2	Cobalt	0.1	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Copper	1.4	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Iron	866	mg/kg	None
21-02517	AAA7594	120–125	Qbt2	Lead	7.8	mg/kg	None
21-02517	AAA7594	120–125	Qbt2	Magnesium	85.1	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Manganese	72.2	mg/kg	None
21-02517	AAA7594	120–125	Qbt2	Mercury	0.09	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Nickel	0.22	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Potassium	180	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Selenium	0.89	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Silver	0.3	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Sodium	1580	mg/kg	J
21-02517	AAA7594	120–125	Qbt2	Thallium	0.85	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Uranium	1.83	mg/kg	J
21-02517	AAA7594	120–125	Qbt2	Vanadium	1	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Zinc	13.9	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAA7595	0–2.5	Fill	Aluminum	5590	mg/kg	J
21-02518	AAA7595	0–2.5	Fill	Antimony	0.39	mg/kg	U
21-02518	AAA7595	0–2.5	Fill	Arsenic	1.3	mg/kg	U
21-02518	AAA7595	0–2.5	Fill	Barium	65.3	mg/kg	None
21-02518	AAA7595	0–2.5	Fill	Beryllium	0.63	mg/kg	U
21-02518	AAA7595	0–2.5	Fill	Cadmium	0.04	mg/kg	U
21-02518	AAA7595	0–2.5	Fill	Calcium	1410	mg/kg	None
21-02518	AAA7595	0–2.5	Fill	Chromium	4.4	mg/kg	J
21-02518	AAA7595	0–2.5	Fill	Cobalt	3.2	mg/kg	U
21-02518	AAA7595	0–2.5	Fill	Copper	4	mg/kg	U
21-02518	AAA7595	0–2.5	Fill	Iron	7690	mg/kg	None
21-02518	AAA7595	0–2.5	Fill	Lead	8.4	mg/kg	None
21-02518	AAA7595	0–2.5	Fill	Magnesium	905	mg/kg	U
21-02518	AAA7595	0–2.5	Fill	Manganese	253	mg/kg	None
21-02518	AAA7595	0–2.5	Fill	Nickel	4.2	mg/kg	U
21-02518	AAA7595	0–2.5	Fill	Potassium	688	mg/kg	U
21-02518	AAA7595	0–2.5	Fill	Selenium	0.62	mg/kg	U
21-02518	AAA7595	0–2.5	Fill	Silver	0.06	mg/kg	U
21-02518	AAA7595	0–2.5	Fill	Sodium	78.1	mg/kg	U
21-02518	AAA7595	0–2.5	Fill	Thallium	0.6	mg/kg	U
21-02518	AAA7595	0–2.5	Fill	Vanadium	8	mg/kg	U
21-02518	AAA7595	0–2.5	Fill	Zinc	29.9	mg/kg	None
21-02518	AAA7596	2.5–5.0	Fill	Aluminum	9140	mg/kg	J
21-02518	AAA7596	2.5–5.0	Fill	Antimony	0.4	mg/kg	U
21-02518	AAA7596	2.5–5.0	Fill	Arsenic	2.8	mg/kg	None
21-02518	AAA7596	2.5–5.0	Fill	Barium	116	mg/kg	None
21-02518	AAA7596	2.5–5.0	Fill	Beryllium	0.82	mg/kg	U
21-02518	AAA7596	2.5–5.0	Fill	Cadmium	0.09	mg/kg	U
21-02518	AAA7596	2.5–5.0	Fill	Calcium	2500	mg/kg	None
21-02518	AAA7596	2.5–5.0	Fill	Chromium	7.5	mg/kg	J
21-02518	AAA7596	2.5–5.0	Fill	Cobalt	5.6	mg/kg	U
21-02518	AAA7596	2.5–5.0	Fill	Copper	6.5	mg/kg	None
21-02518	AAA7596	2.5–5.0	Fill	Iron	1130	mg/kg	None
21-02518	AAA7596	2.5–5.0	Fill	Lead	17.3	mg/kg	None
21-02518	AAA7596	2.5–5.0	Fill	Magnesium	1640	mg/kg	None
21-02518	AAA7596	2.5–5.0	Fill	Manganese	336	mg/kg	None
21-02518	AAA7596	2.5–5.0	Fill	Nickel	7.4	mg/kg	U
21-02518	AAA7596	2.5–5.0	Fill	Potassium	1200	mg/kg	None
21-02518	AAA7596	2.5–5.0	Fill	Selenium	0.65	mg/kg	U
21-02518	AAA7596	2.5–5.0	Fill	Silver	0.07	mg/kg	U
21-02518	AAA7596	2.5–5.0	Fill	Sodium	132	mg/kg	U
21-02518	AAA7596	2.5–5.0	Fill	Thallium	0.62	mg/kg	U
21-02518	AAA7596	2.5–5.0	Fill	Vanadium	15.5	mg/kg	J
21-02518	AAA7596	2.5–5.0	Fill	Zinc	35.3	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6658	7.5–10.0	Qbt3	Aluminum	2880	mg/kg	J
21-02518	AAB6658	7.5–10.0	Qbt3	Antimony	0.38	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Arsenic	2.5	mg/kg	None
21-02518	AAB6658	7.5–10.0	Qbt3	Barium	31.6	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Beryllium	0.46	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Cadmium	0.04	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Calcium	2490	mg/kg	None
21-02518	AAB6658	7.5–10.0	Qbt3	Chromium	2.4	mg/kg	J
21-02518	AAB6658	7.5–10.0	Qbt3	Cobalt	2.9	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Copper	6	mg/kg	None
21-02518	AAB6658	7.5–10.0	Qbt3	Iron	2990	mg/kg	None
21-02518	AAB6658	7.5–10.0	Qbt3	Lead	78.5	mg/kg	None
21-02518	AAB6658	7.5–10.0	Qbt3	Magnesium	1250	mg/kg	None
21-02518	AAB6658	7.5–10.0	Qbt3	Manganese	462	mg/kg	None
21-02518	AAB6658	7.5–10.0	Qbt3	Nickel	3.2	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Potassium	756	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Selenium	0.61	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Silver	0.06	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Sodium	357	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Thallium	1	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Vanadium	5	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Zinc	62.4	mg/kg	None
21-02518	AAB6659	10–12.5	Qbt3	Aluminum	2620	mg/kg	J
21-02518	AAB6659	10–12.5	Qbt3	Antimony	0.42	mg/kg	U
21-02518	AAB6659	10–12.5	Qbt3	Arsenic	1.6	mg/kg	U
21-02518	AAB6659	10–12.5	Qbt3	Barium	23.3	mg/kg	U
21-02518	AAB6659	10–12.5	Qbt3	Beryllium	0.26	mg/kg	U
21-02518	AAB6659	10–12.5	Qbt3	Cadmium	0.04	mg/kg	U
21-02518	AAB6659	10–12.5	Qbt3	Calcium	990	mg/kg	U
21-02518	AAB6659	10–12.5	Qbt3	Chromium	7.3	mg/kg	J
21-02518	AAB6659	10–12.5	Qbt3	Cobalt	0.69	mg/kg	U
21-02518	AAB6659	10–12.5	Qbt3	Copper	251	mg/kg	None
21-02518	AAB6659	10–12.5	Qbt3	Iron	2770	mg/kg	None
21-02518	AAB6659	10–12.5	Qbt3	Lead	42.9	mg/kg	None
21-02518	AAB6659	10–12.5	Qbt3	Magnesium	364	mg/kg	U
21-02518	AAB6659	10–12.5	Qbt3	Manganese	118	mg/kg	None
21-02518	AAB6659	10–12.5	Qbt3	Nickel	3.6	mg/kg	U
21-02518	AAB6659	10–12.5	Qbt3	Potassium	275	mg/kg	U
21-02518	AAB6659	10–12.5	Qbt3	Selenium	0.62	mg/kg	U
21-02518	AAB6659	10–12.5	Qbt3	Silver	0.06	mg/kg	U
21-02518	AAB6659	10–12.5	Qbt3	Sodium	126	mg/kg	U
21-02518	AAB6659	10–12.5	Qbt3	Thallium	0.6	mg/kg	U
21-02518	AAB6659	10–12.5	Qbt3	Vanadium	2.5	mg/kg	U
21-02518	AAB6659	10–12.5	Qbt3	Zinc	30.5	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6660	12.5–15	Qbt3	Aluminum	2950	mg/kg	J
21-02518	AAB6660	12.5–15	Qbt3	Antimony	0.38	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Arsenic	1.8	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Barium	16.8	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Beryllium	0.29	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Cadmium	0.04	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Calcium	842	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Chromium	2.2	mg/kg	J
21-02518	AAB6660	12.5–15	Qbt3	Cobalt	0.74	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Copper	1.4	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Iron	2520	mg/kg	None
21-02518	AAB6660	12.5–15	Qbt3	Lead	15.1	mg/kg	None
21-02518	AAB6660	12.5–15	Qbt3	Magnesium	345	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Manganese	103	mg/kg	None
21-02518	AAB6660	12.5–15	Qbt3	Nickel	2.1	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Potassium	272	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Selenium	0.61	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Silver	0.06	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Sodium	97.4	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Thallium	0.59	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Vanadium	2.5	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Zinc	17.8	mg/kg	None
21-02518	AAB6661	15–20	Qbt3	Aluminum	1150	mg/kg	J
21-02518	AAB6661	15–20	Qbt3	Antimony	0.38	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Arsenic	1.1	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Barium	7.2	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Beryllium	0.25	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Cadmium	0.04	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Calcium	754	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Chromium	4.2	mg/kg	J
21-02518	AAB6661	15–20	Qbt3	Cobalt	0.42	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Copper	91.6	mg/kg	None
21-02518	AAB6661	15–20	Qbt3	Iron	2020	mg/kg	None
21-02518	AAB6661	15–20	Qbt3	Lead	12.9	mg/kg	None
21-02518	AAB6661	15–20	Qbt3	Magnesium	203	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Manganese	118	mg/kg	None
21-02518	AAB6661	15–20	Qbt3	Nickel	3.2	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Potassium	173	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Selenium	0.62	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Silver	0.06	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Sodium	80.7	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Thallium	0.6	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Vanadium	1.3	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Zinc	18	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6662	20–25	Qbt3	Aluminum	797	mg/kg	J
21-02518	AAB6662	20–25	Qbt3	Antimony	0.38	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Arsenic	0.97	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Barium	5.9	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Beryllium	0.27	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Cadmium	0.04	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Calcium	798	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Chromium	1.2	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Cobalt	0.47	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Copper	10.2	mg/kg	None
21-02518	AAB6662	20–25	Qbt3	Iron	1900	mg/kg	None
21-02518	AAB6662	20–25	Qbt3	Lead	2.7	mg/kg	None
21-02518	AAB6662	20–25	Qbt3	Magnesium	194	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Manganese	146	mg/kg	None
21-02518	AAB6662	20–25	Qbt3	Nickel	0.98	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Potassium	137	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Selenium	0.61	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Silver	0.06	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Sodium	76.8	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Thallium	0.59	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Vanadium	1	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Zinc	9.6	mg/kg	None
21-02518	AAB6663	25–30	Qbt3	Aluminum	1050	mg/kg	J
21-02518	AAB6663	25–30	Qbt3	Antimony	0.38	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Arsenic	1	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Barium	6.4	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Beryllium	0.27	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Cadmium	0.13	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Calcium	1250	mg/kg	None
21-02518	AAB6663	25–30	Qbt3	Chromium	2.2	mg/kg	J
21-02518	AAB6663	25–30	Qbt3	Cobalt	0.52	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Copper	5.2	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Iron	1880	mg/kg	None
21-02518	AAB6663	25–30	Qbt3	Lead	2.7	mg/kg	None
21-02518	AAB6663	25–30	Qbt3	Magnesium	312	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Manganese	139	mg/kg	None
21-02518	AAB6663	25–30	Qbt3	Nickel	1.2	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Potassium	195	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Selenium	0.61	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Silver	0.06	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Sodium	84.9	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Thallium	0.59	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Vanadium	1.6	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Zinc	11.9	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6664	30–35	Qbt3	Aluminum	192	mg/kg	J
21-02518	AAB6664	30–35	Qbt3	Antimony	0.38	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Arsenic	0.57	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Barium	2.3	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Beryllium	0.2	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Cadmium	0.04	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Calcium	770	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Chromium	0.92	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Cobalt	0.43	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Copper	4.8	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Iron	1490	mg/kg	None
21-02518	AAB6664	30–35	Qbt3	Lead	2.6	mg/kg	None
21-02518	AAB6664	30–35	Qbt3	Magnesium	126	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Manganese	127	mg/kg	None
21-02518	AAB6664	30–35	Qbt3	Nickel	0.78	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Potassium	88.6	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Selenium	0.61	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Silver	0.06	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Sodium	79.5	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Thallium	0.59	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Vanadium	0.54	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Zinc	9.2	mg/kg	None
21-02518	AAB6665	35–40	Qbt3	Aluminum	441	mg/kg	J
21-02518	AAB6665	35–40	Qbt3	Antimony	0.38	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Arsenic	0.82	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Barium	3.6	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Beryllium	0.15	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Cadmium	0.04	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Calcium	802	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Chromium	2.3	mg/kg	J
21-02518	AAB6665	35–40	Qbt3	Cobalt	0.32	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Copper	138	mg/kg	None
21-02518	AAB6665	35–40	Qbt3	Iron	1850	mg/kg	None
21-02518	AAB6665	35–40	Qbt3	Lead	19.1	mg/kg	None
21-02518	AAB6665	35–40	Qbt3	Magnesium	136	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Manganese	100	mg/kg	None
21-02518	AAB6665	35–40	Qbt3	Nickel	1.5	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Potassium	108	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Selenium	0.6	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Silver	0.06	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Sodium	62.3	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Thallium	0.58	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Vanadium	0.91	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Zinc	17.8	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6666	40–45	Qbt3	Aluminum	3390	mg/kg	J
21-02518	AAB6666	40–45	Qbt3	Antimony	0.39	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Arsenic	2	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Barium	26.1	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Beryllium	0.63	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Cadmium	0.04	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Calcium	1030	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Chromium	4.1	mg/kg	J
21-02518	AAB6666	40–45	Qbt3	Cobalt	0.65	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Copper	138	mg/kg	None
21-02518	AAB6666	40–45	Qbt3	Iron	3010	mg/kg	None
21-02518	AAB6666	40–45	Qbt3	Lead	25.2	mg/kg	None
21-02518	AAB6666	40–45	Qbt3	Magnesium	427	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Manganese	108	mg/kg	None
21-02518	AAB6666	40–45	Qbt3	Nickel	3.8	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Potassium	322	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Selenium	0.62	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Silver	0.06	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Sodium	122	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Thallium	0.6	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Vanadium	2.4	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Zinc	26.2	mg/kg	None
21-02518	AAB6667	45–50	Qbt3	Aluminum	1850	mg/kg	J
21-02518	AAB6667	45–50	Qbt3	Antimony	0.55	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Arsenic	1.1	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Barium	17.3	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Beryllium	0.26	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Cadmium	0.04	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Calcium	1410	mg/kg	None
21-02518	AAB6667	45–50	Qbt3	Chromium	9.7	mg/kg	J
21-02518	AAB6667	45–50	Qbt3	Cobalt	0.45	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Copper	266	mg/kg	None
21-02518	AAB6667	45–50	Qbt3	Iron	2740	mg/kg	None
21-02518	AAB6667	45–50	Qbt3	Lead	33.2	mg/kg	None
21-02518	AAB6667	45–50	Qbt3	Magnesium	296	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Manganese	89.9	mg/kg	None
21-02518	AAB6667	45–50	Qbt3	Nickel	2.6	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Potassium	229	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Selenium	0.62	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Silver	0.06	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Sodium	85.1	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Thallium	0.6	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Vanadium	2.4	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Zinc	24.1	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6668	50–55	Qbt3	Aluminum	1210	mg/kg	J
21-02518	AAB6668	50–55	Qbt3	Antimony	0.4	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Arsenic	1.2	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Barium	12.5	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Beryllium	0.16	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Cadmium	0.04	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Calcium	1330	mg/kg	None
21-02518	AAB6668	50–55	Qbt3	Chromium	5.5	mg/kg	J
21-02518	AAB6668	50–55	Qbt3	Cobalt	0.4	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Copper	267	mg/kg	None
21-02518	AAB6668	50–55	Qbt3	Iron	1910	mg/kg	None
21-02518	AAB6668	50–55	Qbt3	Lead	32.1	mg/kg	None
21-02518	AAB6668	50–55	Qbt3	Magnesium	211	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Manganese	70	mg/kg	None
21-02518	AAB6668	50–55	Qbt3	Nickel	2.4	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Potassium	163	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Selenium	0.63	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Silver	0.06	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Sodium	74.2	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Thallium	0.6	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Vanadium	1.8	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Zinc	19.6	mg/kg	None
21-02518	AAB6669	55–60	Qbt3	Aluminum	1390	mg/kg	J
21-02518	AAB6746	55–60	Qbt3	Aluminum	1400	mg/kg	J
21-02518	AAB6669	55–60	Qbt3	Antimony	0.38	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Antimony	0.38	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Arsenic	1	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Arsenic	0.54	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Barium	32.7	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Barium	22	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Beryllium	0.12	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Beryllium	0.13	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Cadmium	0.04	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Cadmium	0.04	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Calcium	833	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Calcium	1270	mg/kg	None
21-02518	AAB6669	55–60	Qbt3	Chromium	2.4	mg/kg	J
21-02518	AAB6746	55–60	Qbt3	Chromium	2.7	mg/kg	J
21-02518	AAB6669	55–60	Qbt3	Cobalt	0.4	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Cobalt	0.34	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Copper	88	mg/kg	None
21-02518	AAB6746	55–60	Qbt3	Copper	105	mg/kg	None
21-02518	AAB6669	55–60	Qbt3	Iron	1780	mg/kg	None
21-02518	AAB6746	55–60	Qbt3	Iron	1780	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6669	55–60	Qbt3	Lead	14.1	mg/kg	None
21-02518	AAB6746	55–60	Qbt3	Lead	14.7	mg/kg	None
21-02518	AAB6669	55–60	Qbt3	Magnesium	241	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Magnesium	220	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Manganese	92.8	mg/kg	None
21-02518	AAB6746	55–60	Qbt3	Manganese	81.8	mg/kg	None
21-02518	AAB6669	55–60	Qbt3	Nickel	1.3	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Nickel	1.3	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Potassium	194	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Potassium	175	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Selenium	0.62	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Selenium	0.62	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Silver	0.06	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Silver	0.06	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Sodium	77.3	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Sodium	72	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Thallium	0.59	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Thallium	0.6	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Vanadium	1.7	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Vanadium	1.7	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Zinc	16	mg/kg	None
21-02518	AAB6746	55–60	Qbt3	Zinc	13.8	mg/kg	None
21-02518	AAB6670	60–65	Qbt3	Aluminum	1170	mg/kg	J
21-02518	AAB6670	60–65	Qbt3	Antimony	0.38	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Arsenic	0.68	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Barium	5.8	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Beryllium	0.11	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Cadmium	0.04	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Calcium	1080	mg/kg	None
21-02518	AAB6670	60–65	Qbt3	Chromium	1.5	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Cobalt	0.33	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Copper	108	mg/kg	None
21-02518	AAB6670	60–65	Qbt3	Iron	1600	mg/kg	None
21-02518	AAB6670	60–65	Qbt3	Lead	15.9	mg/kg	None
21-02518	AAB6670	60–65	Qbt3	Magnesium	187	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Manganese	73.2	mg/kg	None
21-02518	AAB6670	60–65	Qbt3	Nickel	2	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Potassium	164	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Selenium	0.61	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Silver	0.06	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Sodium	76.8	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Thallium	0.59	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Vanadium	1.4	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Zinc	15	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6671	65–70	Qbt3	Aluminum	255	mg/kg	J
21-02518	AAB6671	65–70	Qbt3	Antimony	0.38	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Arsenic	0.51	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Barium	2.9	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Beryllium	0.04	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Cadmium	0.04	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Calcium	2060	mg/kg	None
21-02518	AAB6671	65–70	Qbt3	Chromium	1.7	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Cobalt	0.2	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Copper	15.1	mg/kg	None
21-02518	AAB6671	65–70	Qbt3	Iron	1100	mg/kg	None
21-02518	AAB6671	65–70	Qbt3	Lead	4.6	mg/kg	None
21-02518	AAB6671	65–70	Qbt3	Magnesium	107	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Manganese	53.9	mg/kg	None
21-02518	AAB6671	65–70	Qbt3	Nickel	0.71	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Potassium	84	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Selenium	0.62	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Silver	0.06	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Sodium	75.1	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Thallium	0.59	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Vanadium	1.1	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Zinc	9.8	mg/kg	None
21-02518	AAB6672	70–75	Qbt3	Aluminum	292	mg/kg	J
21-02518	AAB6672	70–75	Qbt3	Antimony	0.39	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Arsenic	0.76	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Barium	2.4	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Beryllium	0.05	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Cadmium	0.04	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Calcium	1080	mg/kg	None
21-02518	AAB6672	70–75	Qbt3	Chromium	3.1	mg/kg	J
21-02518	AAB6672	70–75	Qbt3	Cobalt	0.24	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Copper	25.2	mg/kg	None
21-02518	AAB6672	70–75	Qbt3	Iron	1190	mg/kg	None
21-02518	AAB6672	70–75	Qbt3	Lead	5.6	mg/kg	None
21-02518	AAB6672	70–75	Qbt3	Magnesium	87.2	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Manganese	64.3	mg/kg	None
21-02518	AAB6672	70–75	Qbt3	Nickel	0.83	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Potassium	82.2	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Selenium	0.62	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Silver	0.06	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Sodium	71.1	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Thallium	0.6	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Vanadium	0.84	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Zinc	10.8	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6673	0–2.5	Fill	Aluminum	3560	mg/kg	J
21-02519	AAB6673	0–2.5	Fill	Antimony	0.2	mg/kg	U
21-02519	AAB6673	0–2.5	Fill	Arsenic	1.4	mg/kg	U
21-02519	AAB6673	0–2.5	Fill	Barium	50.9	mg/kg	None
21-02519	AAB6673	0–2.5	Fill	Beryllium	0.36	mg/kg	U
21-02519	AAB6673	0–2.5	Fill	Cadmium	0.59	mg/kg	U
21-02519	AAB6673	0–2.5	Fill	Calcium	1130	mg/kg	None
21-02519	AAB6673	0–2.5	Fill	Chromium	3.6	mg/kg	None
21-02519	AAB6673	0–2.5	Fill	Cobalt	1.6	mg/kg	U
21-02519	AAB6673	0–2.5	Fill	Copper	9.2	mg/kg	None
21-02519	AAB6673	0–2.5	Fill	Iron	3530	mg/kg	None
21-02519	AAB6673	0–2.5	Fill	Lead	14.1	mg/kg	None
21-02519	AAB6673	0–2.5	Fill	Magnesium	668	mg/kg	U
21-02519	AAB6673	0–2.5	Fill	Manganese	185	mg/kg	None
21-02519	AAB6673	0–2.5	Fill	Mercury	0.1	mg/kg	None
21-02519	AAB6673	0–2.5	Fill	Nickel	2.8	mg/kg	U
21-02519	AAB6673	0–2.5	Fill	Potassium	686	mg/kg	U
21-02519	AAB6673	0–2.5	Fill	Selenium	0.61	mg/kg	U
21-02519	AAB6673	0–2.5	Fill	Silver	1.9	mg/kg	U
21-02519	AAB6673	0–2.5	Fill	Sodium	38.7	mg/kg	U
21-02519	AAB6673	0–2.5	Fill	Thallium	0.2	mg/kg	U
21-02519	AAB6673	0–2.5	Fill	Uranium	4	mg/kg	None
21-02519	AAB6673	0–2.5	Fill	Vanadium	5.4	mg/kg	U
21-02519	AAB6673	0–2.5	Fill	Zinc	37.4	mg/kg	None
21-02519	AAB6677	10–12.5	Qbt3	Aluminum	713	mg/kg	J
21-02519	AAB6677	10–12.5	Qbt3	Antimony	0.21	mg/kg	U
21-02519	AAB6677	10–12.5	Qbt3	Arsenic	1.3	mg/kg	U
21-02519	AAB6677	10–12.5	Qbt3	Barium	4.9	mg/kg	U
21-02519	AAB6677	10–12.5	Qbt3	Beryllium	0.21	mg/kg	U
21-02519	AAB6677	10–12.5	Qbt3	Cadmium	0.49	mg/kg	U
21-02519	AAB6677	10–12.5	Qbt3	Calcium	2750	mg/kg	None
21-02519	AAB6677	10–12.5	Qbt3	Chromium	2.4	mg/kg	None
21-02519	AAB6677	10–12.5	Qbt3	Cobalt	0.82	mg/kg	U
21-02519	AAB6677	10–12.5	Qbt3	Copper	31.4	mg/kg	None
21-02519	AAB6677	10–12.5	Qbt3	Iron	1430	mg/kg	None
21-02519	AAB6677	10–12.5	Qbt3	Lead	78.3	mg/kg	None
21-02519	AAB6677	10–12.5	Qbt3	Magnesium	375	mg/kg	U
21-02519	AAB6677	10–12.5	Qbt3	Manganese	81.4	mg/kg	None
21-02519	AAB6677	10–12.5	Qbt3	Mercury	0.02	mg/kg	U
21-02519	AAB6677	10–12.5	Qbt3	Nickel	3.3	mg/kg	U
21-02519	AAB6677	10–12.5	Qbt3	Potassium	300	mg/kg	U
21-02519	AAB6677	10–12.5	Qbt3	Selenium	0.62	mg/kg	U
21-02519	AAB6677	10–12.5	Qbt3	Silver	0.62	mg/kg	U
21-02519	AAB6677	10–12.5	Qbt3	Sodium	201	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6677	10–12.5	Qbt3	Thallium	0.21	mg/kg	U
21-02519	AAB6677	10–12.5	Qbt3	Uranium	5.6	mg/kg	None
21-02519	AAB6677	10–12.5	Qbt3	Vanadium	4.5	mg/kg	U
21-02519	AAB6677	10–12.5	Qbt3	Zinc	64.3	mg/kg	None
21-02519	AAB6678	12.5–15	Qbt3	Aluminum	484	mg/kg	J
21-02519	AAB6678	12.5–15	Qbt3	Antimony	0.21	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Arsenic	5.7	mg/kg	None
21-02519	AAB6678	12.5–15	Qbt3	Barium	7.2	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Beryllium	0.21	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Cadmium	0.21	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Calcium	952	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Chromium	2	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Cobalt	0.83	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Copper	0.66	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Iron	789	mg/kg	None
21-02519	AAB6678	12.5–15	Qbt3	Lead	74.8	mg/kg	None
21-02519	AAB6678	12.5–15	Qbt3	Magnesium	190	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Manganese	51.4	mg/kg	None
21-02519	AAB6678	12.5–15	Qbt3	Mercury	0.02	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Nickel	1.2	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Potassium	226	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Selenium	0.62	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Silver	0.62	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Sodium	116	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Thallium	0.21	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Uranium	4.6	mg/kg	None
21-02519	AAB6678	12.5–15	Qbt3	Vanadium	3.8	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Zinc	34.7	mg/kg	None
21-02519	AAB6679	15–20	Qbt3	Aluminum	468	mg/kg	J
21-02519	AAB6679	15–20	Qbt3	Antimony	1.7	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Arsenic	0.84	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Barium	2	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Beryllium	0.21	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Cadmium	0.21	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Calcium	1270	mg/kg	None
21-02519	AAB6679	15–20	Qbt3	Chromium	0.63	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Cobalt	0.84	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Copper	1250	mg/kg	None
21-02519	AAB6679	15–20	Qbt3	Iron	953	mg/kg	None
21-02519	AAB6679	15–20	Qbt3	Lead	207	mg/kg	None
21-02519	AAB6679	15–20	Qbt3	Magnesium	217	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Manganese	175	mg/kg	None
21-02519	AAB6679	15–20	Qbt3	Mercury	0.02	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Nickel	9	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6679	15–20	Qbt3	Potassium	205	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Selenium	0.63	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Silver	0.63	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Sodium	247	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Thallium	0.43	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Uranium	3.8	mg/kg	None
21-02519	AAB6679	15–20	Qbt3	Vanadium	1.6	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Zinc	147	mg/kg	None
21-02519	AAB6680	20–25	Qbt3	Aluminum	320	mg/kg	J
21-02519	AAB6680	20–25	Qbt3	Antimony	4.1	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Arsenic	1.2	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Barium	0.62	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Beryllium	0.21	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Cadmium	0.21	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Calcium	910	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Chromium	2.6	mg/kg	None
21-02519	AAB6680	20–25	Qbt3	Cobalt	0.83	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Copper	2820	mg/kg	None
21-02519	AAB6680	20–25	Qbt3	Iron	797	mg/kg	None
21-02519	AAB6680	20–25	Qbt3	Lead	323	mg/kg	None
21-02519	AAB6680	20–25	Qbt3	Magnesium	114	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Manganese	94.2	mg/kg	None
21-02519	AAB6680	20–25	Qbt3	Mercury	0.02	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Nickel	35.6	mg/kg	None
21-02519	AAB6680	20–25	Qbt3	Potassium	201	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Selenium	0.62	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Silver	0.64	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Sodium	163	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Thallium	0.31	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Uranium	3.9	mg/kg	None
21-02519	AAB6680	20–25	Qbt3	Vanadium	1.1	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Zinc	181	mg/kg	None
21-02519	AAB6681	25–30	Qbt3	Aluminum	288	mg/kg	J
21-02519	AAB6681	25–30	Qbt3	Antimony	3.5	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Arsenic	0.95	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Barium	0.64	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Beryllium	0.21	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Cadmium	0.25	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Calcium	1090	mg/kg	None
21-02519	AAB6681	25–30	Qbt3	Chromium	2.8	mg/kg	None
21-02519	AAB6681	25–30	Qbt3	Cobalt	0.86	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Copper	2380	mg/kg	None
21-02519	AAB6681	25–30	Qbt3	Iron	599	mg/kg	None
21-02519	AAB6681	25–30	Qbt3	Lead	299	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6681	25–30	Qbt3	Magnesium	134	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Manganese	62.6	mg/kg	None
21-02519	AAB6681	25–30	Qbt3	Mercury	0.02	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Nickel	17.6	mg/kg	None
21-02519	AAB6681	25–30	Qbt3	Potassium	208	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Selenium	0.64	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Silver	0.64	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Sodium	155	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Thallium	0.21	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Uranium	3.9	mg/kg	None
21-02519	AAB6681	25–30	Qbt3	Vanadium	1.1	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Zinc	144	mg/kg	None
21-02519	AAB6682	30–35	Qbt3	Aluminum	333	mg/kg	J
21-02519	AAB6682	30–35	Qbt3	Antimony	0.29	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Arsenic	0.95	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Barium	0.63	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Beryllium	0.21	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Cadmium	0.4	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Calcium	754	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Chromium	0.63	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Cobalt	0.84	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Copper	199	mg/kg	None
21-02519	AAB6682	30–35	Qbt3	Iron	546	mg/kg	None
21-02519	AAB6682	30–35	Qbt3	Lead	79.6	mg/kg	None
21-02519	AAB6682	30–35	Qbt3	Magnesium	145	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Manganese	53.7	mg/kg	None
21-02519	AAB6682	30–35	Qbt3	Mercury	0.02	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Nickel	2	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Potassium	205	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Selenium	0.63	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Silver	0.63	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Sodium	170	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Thallium	0.21	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Uranium	4	mg/kg	None
21-02519	AAB6682	30–35	Qbt3	Vanadium	1.1	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Zinc	22.8	mg/kg	None
21-02519	AAB6683	35–40	Qbt3	Aluminum	345	mg/kg	J
21-02519	AAB6683	35–40	Qbt3	Antimony	0.59	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Arsenic	0.84	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Barium	1.2	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Beryllium	0.21	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Cadmium	0.42	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Calcium	1110	mg/kg	None
21-02519	AAB6683	35–40	Qbt3	Chromium	1	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6683	35–40	Qbt3	Cobalt	1.5	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Copper	305	mg/kg	None
21-02519	AAB6683	35–40	Qbt3	Iron	690	mg/kg	None
21-02519	AAB6683	35–40	Qbt3	Lead	76.9	mg/kg	None
21-02519	AAB6683	35–40	Qbt3	Magnesium	134	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Manganese	48.5	mg/kg	None
21-02519	AAB6683	35–40	Qbt3	Mercury	0.02	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Nickel	1.7	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Potassium	187	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Selenium	0.63	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Silver	2.1	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Sodium	158	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Thallium	0.21	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Uranium	4	mg/kg	None
21-02519	AAB6683	35–40	Qbt3	Vanadium	1.6	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Zinc	26.1	mg/kg	None
21-02519	AAB6684	40–45	Qbt3	Aluminum	599	mg/kg	J
21-02519	AAB6684	40–45	Qbt3	Antimony	0.21	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Arsenic	0.84	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Barium	1.9	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Beryllium	0.22	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Cadmium	0.42	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Calcium	939	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Chromium	0.42	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Cobalt	1.5	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Copper	70.4	mg/kg	None
21-02519	AAB6684	40–45	Qbt3	Iron	659	mg/kg	None
21-02519	AAB6684	40–45	Qbt3	Lead	97.1	mg/kg	None
21-02519	AAB6684	40–45	Qbt3	Magnesium	146	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Manganese	93.8	mg/kg	None
21-02519	AAB6684	40–45	Qbt3	Mercury	0.02	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Nickel	1.7	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Potassium	201	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Selenium	0.63	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Silver	2.1	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Sodium	200	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Thallium	0.21	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Uranium	4.4	mg/kg	None
21-02519	AAB6684	40–45	Qbt3	Vanadium	1.4	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Zinc	19.9	mg/kg	None
21-02519	AAB6685	45–50	Qbt3	Aluminum	398	mg/kg	J
21-02519	AAB6685	45–50	Qbt3	Antimony	0.86	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Arsenic	0.83	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Barium	0.83	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6685	45–50	Qbt3	Beryllium	0.21	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Cadmium	0.41	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Calcium	970	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Chromium	1.4	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Cobalt	1.4	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Copper	474	mg/kg	None
21-02519	AAB6685	45–50	Qbt3	Iron	625	mg/kg	None
21-02519	AAB6685	45–50	Qbt3	Lead	80.6	mg/kg	None
21-02519	AAB6685	45–50	Qbt3	Magnesium	104	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Manganese	63.7	mg/kg	None
21-02519	AAB6685	45–50	Qbt3	Mercury	0.02	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Nickel	3.7	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Potassium	232	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Selenium	0.62	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Silver	2.1	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Sodium	253	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Thallium	0.21	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Uranium	4	mg/kg	None
21-02519	AAB6685	45–50	Qbt3	Vanadium	1.4	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Zinc	35.3	mg/kg	None
21-02519	AAB6686	50–55	Qbt3	Aluminum	410	mg/kg	J
21-02519	AAB6686	50–55	Qbt3	Antimony	0.42	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Arsenic	0.84	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Barium	0.63	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Beryllium	0.21	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Cadmium	0.42	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Calcium	856	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Chromium	0.92	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Cobalt	1.5	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Copper	217	mg/kg	None
21-02519	AAB6686	50–55	Qbt3	Iron	601	mg/kg	None
21-02519	AAB6686	50–55	Qbt3	Lead	62.9	mg/kg	None
21-02519	AAB6686	50–55	Qbt3	Magnesium	85.7	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Manganese	68.9	mg/kg	None
21-02519	AAB6686	50–55	Qbt3	Mercury	0.02	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Nickel	2.2	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Potassium	207	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Selenium	0.63	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Silver	2.1	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Sodium	275	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Thallium	0.21	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Uranium	4.1	mg/kg	None
21-02519	AAB6686	50–55	Qbt3	Vanadium	1.3	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Zinc	23.4	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6687	55–60	Qbt3	Aluminum	277	mg/kg	J
21-02519	AAB6687	55–60	Qbt3	Antimony	1.5	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Arsenic	0.84	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Barium	0.85	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Beryllium	0.21	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Cadmium	0.42	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Calcium	843	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Chromium	3.1	mg/kg	J
21-02519	AAB6687	55–60	Qbt3	Cobalt	1.5	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Copper	836	mg/kg	None
21-02519	AAB6687	55–60	Qbt3	Iron	602	mg/kg	None
21-02519	AAB6687	55–60	Qbt3	Lead	116	mg/kg	None
21-02519	AAB6687	55–60	Qbt3	Magnesium	114	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Manganese	70.7	mg/kg	None
21-02519	AAB6687	55–60	Qbt3	Mercury	0.02	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Nickel	5.8	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Potassium	141	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Selenium	0.63	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Silver	2.1	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Sodium	146	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Thallium	0.21	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Uranium	3.9	mg/kg	None
21-02519	AAB6687	55–60	Qbt3	Vanadium	1.3	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Zinc	58.9	mg/kg	None
21-02519	AAB6688	60–65	Qbt3	Aluminum	240	mg/kg	J
21-02519	AAB6747	60–65	Qbt3	Aluminum	309	mg/kg	J
21-02519	AAB6688	60–65	Qbt3	Antimony	0.52	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Antimony	0.48	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Arsenic	0.84	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Arsenic	0.84	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Barium	0.63	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Barium	0.64	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Beryllium	0.21	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Beryllium	0.21	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Cadmium	0.42	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Cadmium	0.42	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Calcium	717	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Calcium	881	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Chromium	0.58	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Chromium	0.81	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Cobalt	1.5	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Cobalt	1.5	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Copper	276	mg/kg	None
21-02519	AAB6747	60–65	Qbt3	Copper	247	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6688	60–65	Qbt3	Iron	422	mg/kg	None
21-02519	AAB6747	60–65	Qbt3	Iron	506	mg/kg	None
21-02519	AAB6688	60–65	Qbt3	Lead	60.1	mg/kg	None
21-02519	AAB6747	60–65	Qbt3	Lead	77.1	mg/kg	None
21-02519	AAB6688	60–65	Qbt3	Magnesium	52.3	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Magnesium	93.4	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Manganese	63.5	mg/kg	None
21-02519	AAB6747	60–65	Qbt3	Manganese	101	mg/kg	None
21-02519	AAB6688	60–65	Qbt3	Mercury	0.02	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Mercury	0.02	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Nickel	2	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Nickel	1.8	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Potassium	158	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Potassium	142	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Selenium	0.63	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Selenium	0.63	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Silver	2.1	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Silver	2.1	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Sodium	132	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Sodium	167	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Thallium	0.21	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Thallium	0.21	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Uranium	3.9	mg/kg	None
21-02519	AAB6688	60–65	Qbt3	Vanadium	1.3	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Vanadium	1.3	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Zinc	36.5	mg/kg	None
21-02519	AAB6747	60–65	Qbt3	Zinc	40.5	mg/kg	None
21-02519	AAB6689	65–70	Qbt3	Aluminum	263	mg/kg	J
21-02519	AAB6689	65–70	Qbt3	Antimony	0.21	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Arsenic	0.85	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Barium	0.64	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Beryllium	0.21	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Cadmium	0.43	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Calcium	851	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Chromium	0.62	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Cobalt	1.5	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Copper	53	mg/kg	None
21-02519	AAB6689	65–70	Qbt3	Iron	594	mg/kg	None
21-02519	AAB6689	65–70	Qbt3	Lead	42.5	mg/kg	None
21-02519	AAB6689	65–70	Qbt3	Magnesium	68.6	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Manganese	61.1	mg/kg	None
21-02519	AAB6689	65–70	Qbt3	Mercury	0.02	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Nickel	1.7	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Potassium	158	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6689	65–70	Qbt3	Selenium	0.64	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Silver	2.1	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Sodium	149	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Thallium	0.21	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Uranium	4.2	mg/kg	None
21-02519	AAB6689	65–70	Qbt3	Vanadium	1.3	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Zinc	19.1	mg/kg	None
21-02519	AAB6690	70–75	Qbt3	Aluminum	263	mg/kg	J
21-02519	AAB6690	70–75	Qbt3	Antimony	0.21	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Arsenic	0.83	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Barium	0.69	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Beryllium	0.21	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Cadmium	0.41	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Calcium	1050	mg/kg	None
21-02519	AAB6690	70–75	Qbt3	Chromium	2.1	mg/kg	J
21-02519	AAB6690	70–75	Qbt3	Cobalt	1.4	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Copper	47.3	mg/kg	None
21-02519	AAB6690	70–75	Qbt3	Iron	629	mg/kg	None
21-02519	AAB6690	70–75	Qbt3	Lead	33.5	mg/kg	None
21-02519	AAB6690	70–75	Qbt3	Magnesium	65.7	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Manganese	51.9	mg/kg	None
21-02519	AAB6690	70–75	Qbt3	Mercury	0.02	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Nickel	1.7	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Potassium	139	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Selenium	0.62	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Silver	2.1	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Sodium	159	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Thallium	0.21	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Uranium	4	mg/kg	None
21-02519	AAB6690	70–75	Qbt3	Vanadium	1.2	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Zinc	14.9	mg/kg	None
21-02520	AAB6691	0–2.5	Fill	Aluminum	8780	mg/kg	J
21-02520	AAB6691	0–2.5	Fill	Antimony	0.21	mg/kg	U
21-02520	AAB6691	0–2.5	Fill	Arsenic	2.2	mg/kg	None
21-02520	AAB6691	0–2.5	Fill	Barium	169	mg/kg	None
21-02520	AAB6691	0–2.5	Fill	Beryllium	0.72	mg/kg	U
21-02520	AAB6691	0–2.5	Fill	Cadmium	0.77	mg/kg	U
21-02520	AAB6691	0–2.5	Fill	Calcium	1580	mg/kg	None
21-02520	AAB6691	0–2.5	Fill	Chromium	13	mg/kg	J
21-02520	AAB6691	0–2.5	Fill	Cobalt	5.7	mg/kg	U
21-02520	AAB6691	0–2.5	Fill	Copper	48.3	mg/kg	None
21-02520	AAB6691	0–2.5	Fill	Iron	9850	mg/kg	None
21-02520	AAB6691	0–2.5	Fill	Lead	20.2	mg/kg	None
21-02520	AAB6691	0–2.5	Fill	Magnesium	1770	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6691	0–2.5	Fill	Manganese	327	mg/kg	None
21-02520	AAB6691	0–2.5	Fill	Mercury	0.3	mg/kg	J
21-02520	AAB6691	0–2.5	Fill	Nickel	7	mg/kg	U
21-02520	AAB6691	0–2.5	Fill	Potassium	1800	mg/kg	None
21-02520	AAB6691	0–2.5	Fill	Selenium	1	mg/kg	U
21-02520	AAB6691	0–2.5	Fill	Silver	12.8	mg/kg	None
21-02520	AAB6691	0–2.5	Fill	Sodium	56.4	mg/kg	U
21-02520	AAB6691	0–2.5	Fill	Thallium	0.23	mg/kg	U
21-02520	AAB6691	0–2.5	Fill	Uranium	4.5	mg/kg	None
21-02520	AAB6691	0–2.5	Fill	Vanadium	20.4	mg/kg	J
21-02520	AAB6691	0–2.5	Fill	Zinc	82.3	mg/kg	None
21-02520	AAB6692	2.5–5.0	Fill	Aluminum	3160	mg/kg	J
21-02520	AAB6692	2.5–5.0	Fill	Antimony	0.22	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Arsenic	1.3	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Barium	41.6	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Beryllium	0.38	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Cadmium	0.45	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Calcium	1110	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Chromium	1.9	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Cobalt	1.6	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Copper	1.3	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Iron	3000	mg/kg	None
21-02520	AAB6692	2.5–5.0	Fill	Lead	8.4	mg/kg	None
21-02520	AAB6692	2.5–5.0	Fill	Magnesium	599	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Manganese	151	mg/kg	None
21-02520	AAB6692	2.5–5.0	Fill	Mercury	0.02	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Nickel	3.8	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Potassium	583	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Selenium	0.67	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Silver	2.2	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Sodium	53.3	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Thallium	0.22	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Uranium	4.1	mg/kg	None
21-02520	AAB6692	2.5–5.0	Fill	Vanadium	6.2	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Zinc	19.5	mg/kg	None
21-02520	AAB6695	10–12.5	Qbt3	Aluminum	179	mg/kg	J
21-02520	AAB6695	10–12.5	Qbt3	Antimony	0.21	mg/kg	U
21-02520	AAB6695	10–12.5	Qbt3	Arsenic	0.85	mg/kg	U
21-02520	AAB6695	10–12.5	Qbt3	Barium	1.6	mg/kg	U
21-02520	AAB6695	10–12.5	Qbt3	Beryllium	0.21	mg/kg	U
21-02520	AAB6695	10–12.5	Qbt3	Cadmium	0.42	mg/kg	U
21-02520	AAB6695	10–12.5	Qbt3	Calcium	643	mg/kg	U
21-02520	AAB6695	10–12.5	Qbt3	Chromium	0.97	mg/kg	U
21-02520	AAB6695	10–12.5	Qbt3	Cobalt	1.5	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6695	10–12.5	Qbt3	Copper	0.85	mg/kg	U
21-02520	AAB6695	10–12.5	Qbt3	Iron	1490	mg/kg	None
21-02520	AAB6695	10–12.5	Qbt3	Lead	1.3	mg/kg	None
21-02520	AAB6695	10–12.5	Qbt3	Magnesium	110	mg/kg	U
21-02520	AAB6695	10–12.5	Qbt3	Manganese	68.3	mg/kg	None
21-02520	AAB6695	10–12.5	Qbt3	Mercury	0.02	mg/kg	U
21-02520	AAB6695	10–12.5	Qbt3	Nickel	1.7	mg/kg	U
21-02520	AAB6695	10–12.5	Qbt3	Potassium	285	mg/kg	U
21-02520	AAB6695	10–12.5	Qbt3	Selenium	0.64	mg/kg	U
21-02520	AAB6695	10–12.5	Qbt3	Silver	2.1	mg/kg	U
21-02520	AAB6695	10–12.5	Qbt3	Sodium	118	mg/kg	U
21-02520	AAB6695	10–12.5	Qbt3	Thallium	0.21	mg/kg	U
21-02520	AAB6695	10–12.5	Qbt3	Uranium	4.5	mg/kg	None
21-02520	AAB6695	10–12.5	Qbt3	Vanadium	1.3	mg/kg	U
21-02520	AAB6695	10–12.5	Qbt3	Zinc	14.9	mg/kg	None
21-02520	AAB6696	12.5–15	Qbt3	Aluminum	545	mg/kg	J
21-02520	AAB6696	12.5–15	Qbt3	Antimony	0.21	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Arsenic	0.86	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Barium	16.3	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Beryllium	0.21	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Cadmium	0.43	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Calcium	942	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Chromium	4	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Cobalt	1.5	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Copper	1.8	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Iron	1240	mg/kg	None
21-02520	AAB6696	12.5–15	Qbt3	Lead	2.9	mg/kg	None
21-02520	AAB6696	12.5–15	Qbt3	Magnesium	199	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Manganese	40.2	mg/kg	None
21-02520	AAB6696	12.5–15	Qbt3	Mercury	0.05	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Nickel	1.7	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Potassium	144	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Selenium	0.64	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Silver	2.1	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Sodium	191	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Thallium	0.21	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Uranium	5.8	mg/kg	None
21-02520	AAB6696	12.5–15	Qbt3	Vanadium	2.6	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Zinc	17.1	mg/kg	None
21-02520	AAB6697	15–20	Qbt3	Aluminum	200	mg/kg	J
21-02520	AAB6697	15–20	Qbt3	Antimony	0.22	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Arsenic	0.86	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Barium	2	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Beryllium	0.22	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6697	15–20	Qbt3	Cadmium	0.43	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Calcium	616	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Chromium	2	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Cobalt	1.5	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Copper	0.86	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Iron	1720	mg/kg	None
21-02520	AAB6697	15–20	Qbt3	Lead	1.3	mg/kg	None
21-02520	AAB6697	15–20	Qbt3	Magnesium	107	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Manganese	84.7	mg/kg	None
21-02520	AAB6697	15–20	Qbt3	Mercury	0.02	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Nickel	1.7	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Potassium	145	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Selenium	0.65	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Silver	2.2	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Sodium	132	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Thallium	0.22	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Uranium	4.2	mg/kg	None
21-02520	AAB6697	15–20	Qbt3	Vanadium	1.4	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Zinc	14.4	mg/kg	None
21-02520	AAB6698	20–25	Qbt3	Aluminum	352	mg/kg	J
21-02520	AAB6698	20–25	Qbt3	Antimony	0.21	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Arsenic	0.85	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Barium	2.7	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Beryllium	0.21	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Cadmium	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Calcium	737	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Chromium	1.6	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Cobalt	1.5	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Copper	0.85	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Iron	1430	mg/kg	None
21-02520	AAB6698	20–25	Qbt3	Lead	1.6	mg/kg	None
21-02520	AAB6698	20–25	Qbt3	Magnesium	103	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Manganese	86.7	mg/kg	None
21-02520	AAB6698	20–25	Qbt3	Mercury	0.02	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Nickel	1.7	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Potassium	143	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Selenium	0.64	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Silver	2.1	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Sodium	109	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Thallium	0.21	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Uranium	3.9	mg/kg	None
21-02520	AAB6698	20–25	Qbt3	Vanadium	1.3	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Zinc	20.2	mg/kg	None
21-02520	AAB6699	25–30	Qbt3	Aluminum	430	mg/kg	J

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6699	25–30	Qbt3	Antimony	0.21	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Arsenic	0.86	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Barium	3.3	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Beryllium	0.21	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Cadmium	0.43	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Calcium	818	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Chromium	5.7	mg/kg	J
21-02520	AAB6699	25–30	Qbt3	Cobalt	1.5	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Copper	0.86	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Iron	1570	mg/kg	None
21-02520	AAB6699	25–30	Qbt3	Lead	3	mg/kg	None
21-02520	AAB6699	25–30	Qbt3	Magnesium	158	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Manganese	105	mg/kg	None
21-02520	AAB6699	25–30	Qbt3	Mercury	0.02	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Nickel	2.8	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Potassium	210	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Selenium	0.64	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Silver	2.1	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Sodium	181	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Thallium	0.21	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Uranium	3.8	mg/kg	None
21-02520	AAB6699	25–30	Qbt3	Vanadium	1.3	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Zinc	20	mg/kg	None
21-02520	AAB6700	30–35	Qbt3	Aluminum	378	mg/kg	J
21-02520	AAB6700	30–35	Qbt3	Antimony	0.21	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Arsenic	0.85	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Barium	2.8	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Beryllium	0.21	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Cadmium	0.42	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Calcium	902	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Chromium	7.8	mg/kg	J
21-02520	AAB6700	30–35	Qbt3	Cobalt	1.5	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Copper	0.85	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Iron	2210	mg/kg	None
21-02520	AAB6700	30–35	Qbt3	Lead	1.5	mg/kg	None
21-02520	AAB6700	30–35	Qbt3	Magnesium	139	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Manganese	134	mg/kg	None
21-02520	AAB6700	30–35	Qbt3	Mercury	0.02	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Nickel	2	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Potassium	142	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Selenium	0.63	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Silver	2.1	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Sodium	122	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Thallium	0.21	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6700	30–35	Qbt3	Uranium	3.7	mg/kg	None
21-02520	AAB6700	30–35	Qbt3	Vanadium	1.3	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Zinc	15.4	mg/kg	None
21-02520	AAB6701	35–40	Qbt3	Aluminum	256	mg/kg	J
21-02520	AAB6701	35–40	Qbt3	Antimony	0.21	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Arsenic	0.85	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Barium	1.7	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Beryllium	0.21	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Cadmium	0.42	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Calcium	856	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Chromium	0.68	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Cobalt	1.5	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Copper	0.85	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Iron	1280	mg/kg	None
21-02520	AAB6701	35–40	Qbt3	Lead	1.3	mg/kg	None
21-02520	AAB6701	35–40	Qbt3	Magnesium	96.4	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Manganese	87.1	mg/kg	None
21-02520	AAB6701	35–40	Qbt3	Mercury	0.02	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Nickel	1.7	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Potassium	169	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Selenium	0.64	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Silver	2.1	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Sodium	150	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Thallium	0.21	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Uranium	4	mg/kg	None
21-02520	AAB6701	35–40	Qbt3	Vanadium	1.3	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Zinc	9.9	mg/kg	None
21-02520	AAB6702	40–45	Qbt3	Aluminum	260	mg/kg	J
21-02520	AAB6702	40–45	Qbt3	Antimony	0.21	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Arsenic	0.85	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Barium	3.2	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Beryllium	0.21	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Cadmium	0.43	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Calcium	806	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Chromium	0.88	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Cobalt	1.5	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Copper	0.85	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Iron	909	mg/kg	None
21-02520	AAB6702	40–45	Qbt3	Lead	2.6	mg/kg	None
21-02520	AAB6702	40–45	Qbt3	Magnesium	171	mg/kg	None
21-02520	AAB6702	40–45	Qbt3	Manganese	74.6	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Mercury	0.02	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Nickel	1.7	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Potassium	143	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6702	40–45	Qbt3	Selenium	0.64	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Silver	2.1	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Sodium	180	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Thallium	0.21	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Uranium	3.8	mg/kg	None
21-02520	AAB6702	40–45	Qbt3	Vanadium	1.8	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Zinc	15.7	mg/kg	None
21-02520	AAB6703	45–50	Qbt3	Aluminum	229	mg/kg	J
21-02520	AAB6703	45–50	Qbt3	Antimony	0.22	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Arsenic	0.86	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Barium	0.74	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Beryllium	0.22	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Cadmium	0.43	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Calcium	814	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Chromium	0.43	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Cobalt	1.5	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Copper	0.86	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Iron	929	mg/kg	J
21-02520	AAB6703	45–50	Qbt3	Lead	2.2	mg/kg	None
21-02520	AAB6703	45–50	Qbt3	Magnesium	164	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Manganese	70	mg/kg	None
21-02520	AAB6703	45–50	Qbt3	Mercury	0.02	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Nickel	1.7	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Potassium	145	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Selenium	0.65	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Silver	2.2	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Sodium	140	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Thallium	0.22	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Uranium	2.95	mg/kg	None
21-02520	AAB6703	45–50	Qbt3	Vanadium	1.3	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Zinc	13.7	mg/kg	None
21-02520	AAB6704	50–55	Qbt3	Aluminum	237	mg/kg	J
21-02520	AAB6704	50–55	Qbt3	Antimony	0.21	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Arsenic	0.86	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Barium	0.64	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Beryllium	0.21	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Cadmium	0.43	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Calcium	881	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Chromium	4.2	mg/kg	J
21-02520	AAB6704	50–55	Qbt3	Cobalt	1.5	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Copper	0.86	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Iron	1020	mg/kg	J
21-02520	AAB6704	50–55	Qbt3	Lead	2.1	mg/kg	None
21-02520	AAB6704	50–55	Qbt3	Magnesium	112	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6704	50–55	Qbt3	Manganese	58.6	mg/kg	None
21-02520	AAB6704	50–55	Qbt3	Mercury	0.02	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Nickel	1.7	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Potassium	144	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Selenium	0.64	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Silver	2.1	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Sodium	167	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Thallium	0.21	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Uranium	2.46	mg/kg	None
21-02520	AAB6704	50–55	Qbt3	Vanadium	1.3	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Zinc	10	mg/kg	None
21-02520	AAB6705	55–60	Qbt3	Aluminum	235	mg/kg	J
21-02520	AAB6705	55–60	Qbt3	Antimony	0.22	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Arsenic	0.88	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Barium	0.66	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Beryllium	0.22	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Cadmium	0.44	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Calcium	999	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Chromium	1.6	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Cobalt	1.5	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Copper	0.88	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Iron	1060	mg/kg	J
21-02520	AAB6705	55–60	Qbt3	Lead	1.9	mg/kg	None
21-02520	AAB6705	55–60	Qbt3	Magnesium	115	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Manganese	65	mg/kg	None
21-02520	AAB6705	55–60	Qbt3	Mercury	0.02	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Nickel	1.8	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Potassium	148	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Selenium	0.66	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Silver	2.2	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Sodium	151	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Thallium	0.22	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Uranium	3.19	mg/kg	None
21-02520	AAB6705	55–60	Qbt3	Vanadium	1.3	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Zinc	14.4	mg/kg	None
21-02520	AAB6706	60–65	Qbt3	Aluminum	184	mg/kg	J
21-02520	AAB6706	60–65	Qbt3	Antimony	0.21	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Arsenic	0.85	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Barium	0.77	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Beryllium	0.21	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Cadmium	0.43	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Calcium	823	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Chromium	0.43	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Cobalt	1.5	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6706	60–65	Qbt3	Copper	0.85	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Iron	736	mg/kg	J
21-02520	AAB6706	60–65	Qbt3	Lead	5.1	mg/kg	None
21-02520	AAB6706	60–65	Qbt3	Magnesium	80.1	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Manganese	35	mg/kg	None
21-02520	AAB6706	60–65	Qbt3	Mercury	0.02	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Nickel	1.7	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Potassium	143	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Selenium	0.64	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Silver	2.1	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Sodium	103	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Thallium	0.21	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Uranium	2.56	mg/kg	None
21-02520	AAB6706	60–65	Qbt3	Vanadium	1.3	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Zinc	10.8	mg/kg	None
21-02520	AAB6707	65–70	Qbt3	Aluminum	226	mg/kg	J
21-02520	AAB6707	65–70	Qbt3	Antimony	0.22	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Arsenic	0.87	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Barium	0.65	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Beryllium	0.22	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Cadmium	0.43	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Calcium	1100	mg/kg	None
21-02520	AAB6707	65–70	Qbt3	Chromium	2.6	mg/kg	J
21-02520	AAB6707	65–70	Qbt3	Cobalt	1.5	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Copper	0.87	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Iron	1050	mg/kg	J
21-02520	AAB6707	65–70	Qbt3	Lead	1.9	mg/kg	None
21-02520	AAB6707	65–70	Qbt3	Magnesium	109	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Manganese	57.9	mg/kg	None
21-02520	AAB6707	65–70	Qbt3	Mercury	0.02	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Nickel	1.7	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Potassium	145	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Selenium	0.65	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Silver	2.2	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Sodium	147	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Thallium	0.22	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Uranium	4.94	mg/kg	None
21-02520	AAB6707	65–70	Qbt3	Vanadium	1.3	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Zinc	10.8	mg/kg	None
21-02520	AAB6708	70–75	Qbt3	Aluminum	174	mg/kg	J
21-02520	AAB6708	70–75	Qbt3	Antimony	0.21	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Arsenic	0.86	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Barium	0.64	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Beryllium	0.21	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6708	70–75	Qbt3	Cadmium	0.43	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Calcium	787	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Chromium	0.54	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Cobalt	1.5	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Copper	0.86	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Iron	791	mg/kg	J
21-02520	AAB6708	70–75	Qbt3	Lead	1.1	mg/kg	None
21-02520	AAB6708	70–75	Qbt3	Magnesium	64.4	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Manganese	31.3	mg/kg	None
21-02520	AAB6708	70–75	Qbt3	Mercury	0.02	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Nickel	1.7	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Potassium	144	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Selenium	0.64	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Silver	2.1	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Sodium	104	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Thallium	0.21	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Uranium	3.19	mg/kg	None
21-02520	AAB6708	70–75	Qbt3	Vanadium	1.3	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Zinc	7.4	mg/kg	None
21-02521	AAB6709	0–2.5	Fill	Aluminum	1060	mg/kg	J
21-02521	AAB6709	0–2.5	Fill	Antimony	0.22	mg/kg	U
21-02521	AAB6709	0–2.5	Fill	Arsenic	0.65	mg/kg	U
21-02521	AAB6709	0–2.5	Fill	Barium	7.5	mg/kg	U
21-02521	AAB6709	0–2.5	Fill	Beryllium	0.3	mg/kg	U
21-02521	AAB6709	0–2.5	Fill	Cadmium	0.43	mg/kg	U
21-02521	AAB6709	0–2.5	Fill	Calcium	448	mg/kg	U
21-02521	AAB6709	0–2.5	Fill	Chromium	0.43	mg/kg	U
21-02521	AAB6709	0–2.5	Fill	Cobalt	1.5	mg/kg	U
21-02521	AAB6709	0–2.5	Fill	Copper	0.87	mg/kg	U
21-02521	AAB6709	0–2.5	Fill	Iron	1760	mg/kg	None
21-02521	AAB6709	0–2.5	Fill	Lead	5.1	mg/kg	J
21-02521	AAB6709	0–2.5	Fill	Magnesium	192	mg/kg	U
21-02521	AAB6709	0–2.5	Fill	Manganese	117	mg/kg	None
21-02521	AAB6709	0–2.5	Fill	Nickel	2.4	mg/kg	U
21-02521	AAB6709	0–2.5	Fill	Potassium	145	mg/kg	U
21-02521	AAB6709	0–2.5	Fill	Selenium	0.71	mg/kg	U
21-02521	AAB6709	0–2.5	Fill	Silver	2.2	mg/kg	U
21-02521	AAB6709	0–2.5	Fill	Sodium	63.2	mg/kg	U
21-02521	AAB6709	0–2.5	Fill	Thallium	0.22	mg/kg	U
21-02521	AAB6709	0–2.5	Fill	Uranium	2.03	mg/kg	J
21-02521	AAB6709	0–2.5	Fill	Vanadium	1.3	mg/kg	U
21-02521	AAB6709	0–2.5	Fill	Zinc	17.5	mg/kg	None
21-02521	AAB6711	5.0–7.5	Fill	Aluminum	4170	mg/kg	J
21-02521	AAB6711	5.0–7.5	Fill	Antimony	0.22	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6711	5.0–7.5	Fill	Arsenic	1.5	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Barium	70.7	mg/kg	None
21-02521	AAB6711	5.0–7.5	Fill	Beryllium	0.56	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Cadmium	0.43	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Calcium	2170	mg/kg	None
21-02521	AAB6711	5.0–7.5	Fill	Chromium	2.6	mg/kg	J
21-02521	AAB6711	5.0–7.5	Fill	Cobalt	1.5	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Copper	2.2	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Iron	4140	mg/kg	None
21-02521	AAB6711	5.0–7.5	Fill	Lead	12.9	mg/kg	J
21-02521	AAB6711	5.0–7.5	Fill	Magnesium	947	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Manganese	226	mg/kg	None
21-02521	AAB6711	5.0–7.5	Fill	Nickel	5.1	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Potassium	527	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Selenium	0.65	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Silver	2.2	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Sodium	156	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Thallium	0.22	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Uranium	2.21	mg/kg	None
21-02521	AAB6711	5.0–7.5	Fill	Vanadium	8	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Zinc	20.4	mg/kg	None
21-02521	AAB6714	12.5–15	Qbt3	Aluminum	1130	mg/kg	J
21-02521	AAB6714	12.5–15	Qbt3	Antimony	0.21	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Arsenic	0.96	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Barium	37.6	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Beryllium	0.21	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Cadmium	0.42	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Calcium	1670	mg/kg	None
21-02521	AAB6714	12.5–15	Qbt3	Chromium	4.6	mg/kg	J
21-02521	AAB6714	12.5–15	Qbt3	Cobalt	1.5	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Copper	2.8	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Iron	1850	mg/kg	None
21-02521	AAB6714	12.5–15	Qbt3	Lead	11.5	mg/kg	J
21-02521	AAB6714	12.5–15	Qbt3	Magnesium	549	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Manganese	65.9	mg/kg	None
21-02521	AAB6714	12.5–15	Qbt3	Nickel	2.2	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Potassium	218	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Selenium	0.63	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Silver	2.1	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Sodium	208	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Thallium	0.21	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Uranium	2.95	mg/kg	None
21-02521	AAB6714	12.5–15	Qbt3	Vanadium	3	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Zinc	18.5	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6715	15–20	Qbt3	Aluminum	401	mg/kg	J
21-02521	AAB6715	15–20	Qbt3	Antimony	0.21	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Arsenic	0.73	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Barium	15.6	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Beryllium	0.21	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Cadmium	0.42	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Calcium	814	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Chromium	20.9	mg/kg	J
21-02521	AAB6715	15–20	Qbt3	Cobalt	1.5	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Copper	3.7	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Iron	1240	mg/kg	None
21-02521	AAB6715	15–20	Qbt3	Lead	8.8	mg/kg	J
21-02521	AAB6715	15–20	Qbt3	Magnesium	195	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Manganese	289	mg/kg	None
21-02521	AAB6715	15–20	Qbt3	Nickel	2.6	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Potassium	140	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Selenium	0.63	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Silver	2.1	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Sodium	110	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Thallium	0.21	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Uranium	2.86	mg/kg	None
21-02521	AAB6715	15–20	Qbt3	Vanadium	1.4	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Zinc	12.2	mg/kg	None
21-02521	AAB6716	20–25	Qbt3	Aluminum	334	mg/kg	J
21-02521	AAB6716	20–25	Qbt3	Antimony	0.21	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Arsenic	0.63	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Barium	4.1	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Beryllium	0.21	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Cadmium	0.42	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Calcium	817	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Chromium	23	mg/kg	J
21-02521	AAB6716	20–25	Qbt3	Cobalt	1.5	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Copper	1.1	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Iron	987	mg/kg	None
21-02521	AAB6716	20–25	Qbt3	Lead	4.1	mg/kg	J
21-02521	AAB6716	20–25	Qbt3	Magnesium	135	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Manganese	86.3	mg/kg	None
21-02521	AAB6716	20–25	Qbt3	Nickel	1.7	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Potassium	174	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Selenium	0.63	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Silver	2.1	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Sodium	180	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Thallium	0.21	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Uranium	1.99	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6716	20–25	Qbt3	Vanadium	1.3	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Zinc	12	mg/kg	None
21-02521	AAB6717	25–30	Qbt3	Aluminum	301	mg/kg	J
21-02521	AAB6717	25–30	Qbt3	Antimony	0.22	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Arsenic	0.73	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Barium	1.2	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Beryllium	0.22	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Cadmium	0.43	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Calcium	670	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Chromium	0.53	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Cobalt	1.5	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Copper	0.86	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Iron	563	mg/kg	None
21-02521	AAB6717	25–30	Qbt3	Lead	3.1	mg/kg	J
21-02521	AAB6717	25–30	Qbt3	Magnesium	68.8	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Manganese	49.9	mg/kg	None
21-02521	AAB6717	25–30	Qbt3	Nickel	1.7	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Potassium	145	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Selenium	0.65	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Silver	2.2	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Sodium	116	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Thallium	0.22	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Uranium	2.69	mg/kg	None
21-02521	AAB6717	25–30	Qbt3	Vanadium	1.3	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Zinc	7.8	mg/kg	None
21-02521	AAB6718	30–35	Qbt3	Aluminum	559	mg/kg	J
21-02521	AAB6718	30–35	Qbt3	Antimony	0.22	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Arsenic	0.66	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Barium	3.5	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Beryllium	0.22	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Cadmium	0.44	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Calcium	818	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Chromium	3.9	mg/kg	J
21-02521	AAB6718	30–35	Qbt3	Cobalt	1.5	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Copper	0.88	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Iron	727	mg/kg	None
21-02521	AAB6718	30–35	Qbt3	Lead	3.8	mg/kg	J
21-02521	AAB6718	30–35	Qbt3	Magnesium	108	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Manganese	44.9	mg/kg	None
21-02521	AAB6718	30–35	Qbt3	Nickel	1.8	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Potassium	148	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Selenium	0.66	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Silver	2.2	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Sodium	117	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6718	30–35	Qbt3	Thallium	0.22	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Uranium	2.49	mg/kg	None
21-02521	AAB6718	30–35	Qbt3	Vanadium	1.3	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Zinc	10.6	mg/kg	None
21-02521	AAB6719	35–40	Qbt3	Aluminum	438	mg/kg	J
21-02521	AAB6719	35–40	Qbt3	Antimony	0.21	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Arsenic	0.68	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Barium	3	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Beryllium	0.21	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Cadmium	0.42	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Calcium	745	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Chromium	1.2	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Cobalt	1.5	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Copper	0.85	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Iron	698	mg/kg	None
21-02521	AAB6719	35–40	Qbt3	Lead	3.8	mg/kg	J
21-02521	AAB6719	35–40	Qbt3	Magnesium	201	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Manganese	69.1	mg/kg	None
21-02521	AAB6719	35–40	Qbt3	Nickel	1.7	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Potassium	142	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Selenium	0.66	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Silver	2.1	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Sodium	80.2	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Thallium	0.21	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Uranium	10.7	mg/kg	None
21-02521	AAB6719	35–40	Qbt3	Vanadium	1.3	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Zinc	13.2	mg/kg	None
21-02521	AAB6720	40–45	Qbt3	Aluminum	255	mg/kg	J
21-02521	AAB6720	40–45	Qbt3	Antimony	0.26	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Arsenic	0.63	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Barium	2.9	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Beryllium	0.21	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Cadmium	0.42	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Calcium	776	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Chromium	3.5	mg/kg	J
21-02521	AAB6720	40–45	Qbt3	Cobalt	1.5	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Copper	0.84	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Iron	1140	mg/kg	None
21-02521	AAB6720	40–45	Qbt3	Lead	4.9	mg/kg	J
21-02521	AAB6720	40–45	Qbt3	Magnesium	86.9	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Manganese	52.3	mg/kg	None
21-02521	AAB6720	40–45	Qbt3	Nickel	1.7	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Potassium	140	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Selenium	0.63	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6720	40–45	Qbt3	Silver	2.1	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Sodium	97.2	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Thallium	0.21	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Uranium	3.26	mg/kg	None
21-02521	AAB6720	40–45	Qbt3	Vanadium	1.3	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Zinc	11.1	mg/kg	None
21-02521	AAB6721	45–50	Qbt3	Aluminum	785	mg/kg	J
21-02521	AAB6721	45–50	Qbt3	Antimony	0.28	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Arsenic	0.85	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Barium	3	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Beryllium	0.28	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Cadmium	0.57	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Calcium	671	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Chromium	0.95	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Cobalt	2	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Copper	1.1	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Iron	1010	mg/kg	None
21-02521	AAB6721	45–50	Qbt3	Lead	12.4	mg/kg	J
21-02521	AAB6721	45–50	Qbt3	Magnesium	116	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Manganese	57.8	mg/kg	None
21-02521	AAB6721	45–50	Qbt3	Nickel	2.3	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Potassium	190	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Selenium	0.85	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Silver	2.8	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Sodium	121	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Thallium	0.28	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Uranium	2.34	mg/kg	None
21-02521	AAB6721	45–50	Qbt3	Vanadium	1.7	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Zinc	24.3	mg/kg	None
21-02521	AAB6722	50–55	Qbt3	Aluminum	1140	mg/kg	J
21-02521	AAB6722	50–55	Qbt3	Antimony	0.22	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Arsenic	1	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Barium	10.7	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Beryllium	0.39	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Cadmium	0.44	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Calcium	841	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Chromium	2.9	mg/kg	J
21-02521	AAB6722	50–55	Qbt3	Cobalt	1.5	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Copper	0.87	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Iron	1050	mg/kg	None
21-02521	AAB6722	50–55	Qbt3	Lead	6.9	mg/kg	J
21-02521	AAB6722	50–55	Qbt3	Magnesium	210	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Manganese	52.8	mg/kg	None
21-02521	AAB6722	50–55	Qbt3	Nickel	1.7	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6722	50–55	Qbt3	Potassium	147	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Selenium	0.77	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Silver	2.2	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Sodium	83.3	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Thallium	0.22	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Uranium	3.54	mg/kg	None
21-02521	AAB6722	50–55	Qbt3	Vanadium	1.6	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Zinc	14.1	mg/kg	None
21-02521	AAB6723	55–60	Qbt3	Aluminum	1260	mg/kg	J
21-02521	AAB6723	55–60	Qbt3	Antimony	0.22	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Arsenic	1.4	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Barium	10.7	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Beryllium	0.47	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Cadmium	0.44	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Calcium	742	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Chromium	1.4	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Cobalt	1.5	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Copper	0.88	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Iron	1110	mg/kg	None
21-02521	AAB6723	55–60	Qbt3	Lead	6.8	mg/kg	J
21-02521	AAB6723	55–60	Qbt3	Magnesium	228	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Manganese	46.9	mg/kg	None
21-02521	AAB6723	55–60	Qbt3	Nickel	2.2	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Potassium	164	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Selenium	0.66	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Silver	2.2	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Sodium	77.5	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Thallium	0.22	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Uranium	2.55	mg/kg	None
21-02521	AAB6723	55–60	Qbt3	Vanadium	1.8	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Zinc	12.7	mg/kg	None
21-02521	AAB6724	60–65	Qbt3	Aluminum	396	mg/kg	J
21-02521	AAB6749	60–65	Qbt3	Aluminum	499	mg/kg	J
21-02521	AAB6724	60–65	Qbt3	Antimony	0.21	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Antimony	0.21	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Arsenic	0.74	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Arsenic	1.2	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Barium	1.9	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Barium	3.6	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Beryllium	0.21	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Beryllium	0.23	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Cadmium	0.42	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Cadmium	0.42	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Calcium	637	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6749	60–65	Qbt3	Calcium	1000	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Chromium	0.42	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Chromium	1.9	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Cobalt	1.5	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Cobalt	1.5	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Copper	0.84	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Copper	0.85	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Iron	983	mg/kg	None
21-02521	AAB6749	60–65	Qbt3	Iron	1330	mg/kg	None
21-02521	AAB6724	60–65	Qbt3	Lead	7.4	mg/kg	J
21-02521	AAB6749	60–65	Qbt3	Lead	8.7	mg/kg	J
21-02521	AAB6724	60–65	Qbt3	Magnesium	66.6	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Magnesium	108	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Manganese	30.5	mg/kg	None
21-02521	AAB6749	60–65	Qbt3	Manganese	40.7	mg/kg	None
21-02521	AAB6724	60–65	Qbt3	Nickel	1.7	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Nickel	2	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Potassium	171	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Potassium	142	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Selenium	0.63	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Selenium	0.63	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Silver	2.1	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Silver	2.1	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Sodium	55.1	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Sodium	74.7	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Thallium	0.21	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Thallium	0.21	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Uranium	2.64	mg/kg	None
21-02521	AAB6724	60–65	Qbt3	Vanadium	1.3	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Vanadium	1.3	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Zinc	7.8	mg/kg	None
21-02521	AAB6749	60–65	Qbt3	Zinc	9.6	mg/kg	None
21-02521	AAB6725	65–70	Qbt3	Aluminum	284	mg/kg	J
21-02521	AAB6725	65–70	Qbt3	Antimony	0.21	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Arsenic	0.64	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Barium	1.2	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Beryllium	0.21	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Cadmium	0.42	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Calcium	731	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Chromium	1.1	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Cobalt	1.5	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Copper	0.85	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Iron	457	mg/kg	None
21-02521	AAB6725	65–70	Qbt3	Lead	5.2	mg/kg	J

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6725	65–70	Qbt3	Magnesium	72.2	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Manganese	28.9	mg/kg	None
21-02521	AAB6725	65–70	Qbt3	Nickel	1.7	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Potassium	142	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Selenium	0.64	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Silver	2.1	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Sodium	106	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Thallium	0.21	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Uranium	1.54	mg/kg	None
21-02521	AAB6725	65–70	Qbt3	Vanadium	1.3	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Zinc	7.8	mg/kg	None
21-02521	AAB6726	70–75	Qbt3	Aluminum	209	mg/kg	J
21-02521	AAB6726	70–75	Qbt3	Antimony	0.21	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Arsenic	0.63	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Barium	0.63	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Beryllium	0.21	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Cadmium	0.42	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Calcium	602	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Chromium	0.42	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Cobalt	1.5	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Copper	0.84	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Iron	401	mg/kg	None
21-02521	AAB6726	70–75	Qbt3	Lead	3.3	mg/kg	J
21-02521	AAB6726	70–75	Qbt3	Magnesium	37.2	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Manganese	24.3	mg/kg	None
21-02521	AAB6726	70–75	Qbt3	Nickel	1.7	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Potassium	144	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Selenium	0.63	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Silver	2.1	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Sodium	95	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Thallium	0.21	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Uranium	1.92	mg/kg	None
21-02521	AAB6726	70–75	Qbt3	Vanadium	1.3	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Zinc	6.7	mg/kg	None
21-02522	AAC0089	0–2.5	Fill	Aluminum	2010	mg/kg	J
21-02522	AAC0089	0–2.5	Fill	Antimony	5.3	mg/kg	U
21-02522	AAC0089	0–2.5	Fill	Arsenic	1.1	mg/kg	U
21-02522	AAC0089	0–2.5	Fill	Barium	11.6	mg/kg	U
21-02522	AAC0089	0–2.5	Fill	Beryllium	0.57	mg/kg	U
21-02522	AAC0089	0–2.5	Fill	Cadmium	0.77	mg/kg	U
21-02522	AAC0089	0–2.5	Fill	Calcium	629	mg/kg	U
21-02522	AAC0089	0–2.5	Fill	Chromium	2.3	mg/kg	J
21-02522	AAC0089	0–2.5	Fill	Cobalt	1.2	mg/kg	U
21-02522	AAC0089	0–2.5	Fill	Copper	1.6	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0089	0–2.5	Fill	Iron	3190	mg/kg	None
21-02522	AAC0089	0–2.5	Fill	Lead	12.5	mg/kg	None
21-02522	AAC0089	0–2.5	Fill	Magnesium	457	mg/kg	U
21-02522	AAC0089	0–2.5	Fill	Manganese	170	mg/kg	None
21-02522	AAC0089	0–2.5	Fill	Nickel	4.5	mg/kg	U
21-02522	AAC0089	0–2.5	Fill	Potassium	243	mg/kg	U
21-02522	AAC0089	0–2.5	Fill	Selenium	0.28	mg/kg	U
21-02522	AAC0089	0–2.5	Fill	Silver	0.66	mg/kg	U
21-02522	AAC0089	0–2.5	Fill	Sodium	134	mg/kg	U
21-02522	AAC0089	0–2.5	Fill	Thallium	0.22	mg/kg	U
21-02522	AAC0089	0–2.5	Fill	Uranium	1.97	mg/kg	J
21-02522	AAC0089	0–2.5	Fill	Vanadium	1.6	mg/kg	U
21-02522	AAC0089	0–2.5	Fill	Zinc	19	mg/kg	None
21-02522	AAC0090	2.5–5.0	Fill	Aluminum	6780	mg/kg	J
21-02522	AAC0090	2.5–5.0	Fill	Antimony	5.1	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Arsenic	1.7	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Barium	63.6	mg/kg	J
21-02522	AAC0090	2.5–5.0	Fill	Beryllium	0.46	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Cadmium	1.5	mg/kg	None
21-02522	AAC0090	2.5–5.0	Fill	Calcium	2770	mg/kg	None
21-02522	AAC0090	2.5–5.0	Fill	Chromium	5.6	mg/kg	J
21-02522	AAC0090	2.5–5.0	Fill	Cobalt	2.6	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Copper	3.1	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Iron	6640	mg/kg	None
21-02522	AAC0090	2.5–5.0	Fill	Lead	12.1	mg/kg	None
21-02522	AAC0090	2.5–5.0	Fill	Magnesium	1140	mg/kg	None
21-02522	AAC0090	2.5–5.0	Fill	Manganese	223	mg/kg	None
21-02522	AAC0090	2.5–5.0	Fill	Nickel	4.8	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Potassium	717	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Selenium	0.21	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Silver	0.63	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Sodium	92.4	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Thallium	0.21	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Uranium	2.59	mg/kg	J
21-02522	AAC0090	2.5–5.0	Fill	Vanadium	8.8	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Zinc	25.9	mg/kg	None
21-02522	AAC0091	5.0–7.5	Fill	Aluminum	1790	mg/kg	J
21-02522	AAC0091	5.0–7.5	Fill	Antimony	5.1	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Arsenic	1.3	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Barium	20.6	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Beryllium	0.37	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Cadmium	0.63	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Calcium	785	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Chromium	2.3	mg/kg	J

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0091	5.0–7.5	Fill	Cobalt	0.92	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Copper	1.5	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Iron	2350	mg/kg	None
21-02522	AAC0091	5.0–7.5	Fill	Lead	10.8	mg/kg	None
21-02522	AAC0091	5.0–7.5	Fill	Magnesium	605	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Manganese	178	mg/kg	None
21-02522	AAC0091	5.0–7.5	Fill	Nickel	3.6	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Potassium	213	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Selenium	0.21	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Silver	0.63	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Sodium	153	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Thallium	0.21	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Uranium	3.02	mg/kg	J
21-02522	AAC0091	5.0–7.5	Fill	Vanadium	1.5	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Zinc	11.4	mg/kg	None
21-02522	AAC0093	10–12.5	Qbt3	Aluminum	230	mg/kg	J
21-02522	AAC0093	10–12.5	Qbt3	Antimony	4.4	mg/kg	U
21-02522	AAC0093	10–12.5	Qbt3	Arsenic	0.62	mg/kg	U
21-02522	AAC0093	10–12.5	Qbt3	Barium	2.2	mg/kg	U
21-02522	AAC0093	10–12.5	Qbt3	Beryllium	0.25	mg/kg	U
21-02522	AAC0093	10–12.5	Qbt3	Cadmium	0.55	mg/kg	U
21-02522	AAC0093	10–12.5	Qbt3	Calcium	726	mg/kg	U
21-02522	AAC0093	10–12.5	Qbt3	Chromium	2.3	mg/kg	J
21-02522	AAC0093	10–12.5	Qbt3	Cobalt	0.73	mg/kg	U
21-02522	AAC0093	10–12.5	Qbt3	Copper	0.52	mg/kg	U
21-02522	AAC0093	10–12.5	Qbt3	Iron	1030	mg/kg	None
21-02522	AAC0093	10–12.5	Qbt3	Lead	1.7	mg/kg	U
21-02522	AAC0093	10–12.5	Qbt3	Magnesium	110	mg/kg	U
21-02522	AAC0093	10–12.5	Qbt3	Manganese	73.8	mg/kg	None
21-02522	AAC0093	10–12.5	Qbt3	Nickel	1.5	mg/kg	U
21-02522	AAC0093	10–12.5	Qbt3	Potassium	66.7	mg/kg	U
21-02522	AAC0093	10–12.5	Qbt3	Selenium	0.2	mg/kg	U
21-02522	AAC0093	10–12.5	Qbt3	Silver	0.55	mg/kg	U
21-02522	AAC0093	10–12.5	Qbt3	Sodium	154	mg/kg	U
21-02522	AAC0093	10–12.5	Qbt3	Thallium	0.2	mg/kg	U
21-02522	AAC0093	10–12.5	Qbt3	Uranium	2.02	mg/kg	J
21-02522	AAC0093	10–12.5	Qbt3	Vanadium	0.55	mg/kg	U
21-02522	AAC0093	10–12.5	Qbt3	Zinc	9.5	mg/kg	None
21-02522	AAC0094	12.5–15	Qbt3	Aluminum	399	mg/kg	J
21-02522	AAC0094	12.5–15	Qbt3	Antimony	4.5	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Arsenic	0.26	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Barium	5	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Beryllium	0.33	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Cadmium	0.57	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0094	12.5–15	Qbt3	Calcium	797	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Chromium	1.4	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Cobalt	0.8	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Copper	0.97	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Iron	1510	mg/kg	None
21-02522	AAC0094	12.5–15	Qbt3	Lead	0.97	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Magnesium	145	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Manganese	134	mg/kg	None
21-02522	AAC0094	12.5–15	Qbt3	Nickel	2.2	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Potassium	77.6	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Selenium	0.19	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Silver	0.57	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Sodium	157	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Thallium	0.19	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Uranium	1.71	mg/kg	J
21-02522	AAC0094	12.5–15	Qbt3	Vanadium	0.57	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Zinc	13	mg/kg	None
21-02522	AAC0095	15–20	Qbt3	Aluminum	865	mg/kg	J
21-02522	AAC0095	15–20	Qbt3	Antimony	5.1	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Arsenic	0.36	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Barium	6	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Beryllium	0.43	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Cadmium	0.63	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Calcium	1140	mg/kg	None
21-02522	AAC0095	15–20	Qbt3	Chromium	6.9	mg/kg	J
21-02522	AAC0095	15–20	Qbt3	Cobalt	1	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Copper	2.1	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Iron	2400	mg/kg	None
21-02522	AAC0095	15–20	Qbt3	Lead	1.8	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Magnesium	295	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Manganese	138	mg/kg	None
21-02522	AAC0095	15–20	Qbt3	Nickel	4.1	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Potassium	171	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Selenium	0.21	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Silver	0.63	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Sodium	174	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Thallium	0.21	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Uranium	2.7	mg/kg	J
21-02522	AAC0095	15–20	Qbt3	Vanadium	0.69	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Zinc	15.5	mg/kg	None
21-02522	AAC0096	20–25	Qbt3	Aluminum	502	mg/kg	J
21-02522	AAC0096	20–25	Qbt3	Antimony	6	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Arsenic	0.26	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Barium	7.5	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0096	20–25	Qbt3	Beryllium	0.58	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Cadmium	0.75	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Calcium	1320	mg/kg	None
21-02522	AAC0096	20–25	Qbt3	Chromium	1.7	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Cobalt	1	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Copper	1.3	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Iron	2050	mg/kg	None
21-02522	AAC0096	20–25	Qbt3	Lead	1.7	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Magnesium	301	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Manganese	207	mg/kg	None
21-02522	AAC0096	20–25	Qbt3	Nickel	2.4	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Potassium	189	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Selenium	0.26	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Silver	0.75	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Sodium	215	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Thallium	0.26	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Uranium	1.21	mg/kg	J
21-02522	AAC0096	20–25	Qbt3	Vanadium	0.94	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Zinc	25.3	mg/kg	None
21-02522	AAC0097	25–30	Qbt3	Aluminum	8060	mg/kg	J
21-02522	AAC0097	25–30	Qbt3	Antimony	4.7	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Arsenic	0.21	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Barium	109	mg/kg	J
21-02522	AAC0097	25–30	Qbt3	Beryllium	0.61	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Cadmium	1.6	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Calcium	4290	mg/kg	None
21-02522	AAC0097	25–30	Qbt3	Chromium	12.3	mg/kg	J
21-02522	AAC0097	25–30	Qbt3	Cobalt	8.9	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Copper	9.5	mg/kg	None
21-02522	AAC0097	25–30	Qbt3	Iron	18900	mg/kg	None
21-02522	AAC0097	25–30	Qbt3	Lead	1.1	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Magnesium	3700	mg/kg	None
21-02522	AAC0097	25–30	Qbt3	Manganese	164	mg/kg	None
21-02522	AAC0097	25–30	Qbt3	Nickel	13.3	mg/kg	None
21-02522	AAC0097	25–30	Qbt3	Potassium	1270	mg/kg	None
21-02522	AAC0097	25–30	Qbt3	Selenium	0.21	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Silver	0.59	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Sodium	389	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Thallium	0.21	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Uranium	1.62	mg/kg	J
21-02522	AAC0097	25–30	Qbt3	Vanadium	16.4	mg/kg	J
21-02522	AAC0097	25–30	Qbt3	Zinc	32.4	mg/kg	None
21-02522	AAC0098	30–35	Qbt3	Aluminum	1400	mg/kg	J
21-02522	AAC0098	30–35	Qbt3	Antimony	5.1	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0098	30–35	Qbt3	Arsenic	0.31	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Barium	8.2	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Beryllium	0.64	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Cadmium	0.64	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Calcium	673	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Chromium	2	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Cobalt	1.1	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Copper	1.3	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Iron	2200	mg/kg	None
21-02522	AAC0098	30–35	Qbt3	Lead	1.8	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Magnesium	273	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Manganese	114	mg/kg	None
21-02522	AAC0098	30–35	Qbt3	Nickel	3.2	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Potassium	167	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Selenium	0.2	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Silver	0.64	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Sodium	87	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Thallium	0.2	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Uranium	1.63	mg/kg	J
21-02522	AAC0098	30–35	Qbt3	Vanadium	1.4	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Zinc	12.7	mg/kg	None
21-02522	AAC0099	35–40	Qbt3	Aluminum	1170	mg/kg	J
21-02522	AAC0099	35–40	Qbt3	Antimony	4.8	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Arsenic	0.21	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Barium	9	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Beryllium	0.44	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Cadmium	0.66	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Calcium	832	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Chromium	1.6	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Cobalt	1	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Copper	2.4	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Iron	2360	mg/kg	None
21-02522	AAC0099	35–40	Qbt3	Lead	1.1	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Magnesium	262	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Manganese	153	mg/kg	None
21-02522	AAC0099	35–40	Qbt3	Nickel	1.6	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Potassium	159	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Selenium	0.2	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Silver	0.6	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Sodium	113	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Thallium	0.2	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Uranium	1.51	mg/kg	J
21-02522	AAC0099	35–40	Qbt3	Vanadium	1.2	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Zinc	21.5	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0100	40–45	Qbt3	Aluminum	412	mg/kg	J
21-02522	AAC0100	40–45	Qbt3	Antimony	4.7	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Arsenic	0.31	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Barium	3.7	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Beryllium	0.53	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Cadmium	0.58	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Calcium	1120	mg/kg	None
21-02522	AAC0100	40–45	Qbt3	Chromium	3.2	mg/kg	J
21-02522	AAC0100	40–45	Qbt3	Cobalt	0.78	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Copper	0.72	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Iron	1340	mg/kg	None
21-02522	AAC0100	40–45	Qbt3	Lead	1.4	mg/kg	None
21-02522	AAC0100	40–45	Qbt3	Magnesium	235	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Manganese	116	mg/kg	None
21-02522	AAC0100	40–45	Qbt3	Nickel	1.6	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Potassium	78.9	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Selenium	0.21	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Silver	0.58	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Sodium	146	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Thallium	0.21	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Uranium	1.62	mg/kg	J
21-02522	AAC0100	40–45	Qbt3	Vanadium	0.58	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Zinc	16.8	mg/kg	None
21-02522	AAC0101	45–50	Qbt3	Aluminum	231	mg/kg	J
21-02522	AAC0101	45–50	Qbt3	Antimony	6.6	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Arsenic	0.27	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Barium	2.9	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Beryllium	0.28	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Cadmium	0.83	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Calcium	748	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Chromium	3.7	mg/kg	J
21-02522	AAC0101	45–50	Qbt3	Cobalt	1.1	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Copper	0.98	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Iron	1740	mg/kg	None
21-02522	AAC0101	45–50	Qbt3	Lead	1.5	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Magnesium	124	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Manganese	115	mg/kg	None
21-02522	AAC0101	45–50	Qbt3	Nickel	3.7	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Potassium	101	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Selenium	0.27	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Silver	0.83	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Sodium	130	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Thallium	0.27	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Uranium	1.93	mg/kg	J

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0101	45–50	Qbt3	Vanadium	0.83	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Zinc	12.6	mg/kg	None
21-02522	AAC0102	50–55	Qbt3	Aluminum	244	mg/kg	J
21-02522	AAC0102	50–55	Qbt3	Antimony	4.8	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Arsenic	0.21	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Barium	2.9	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Beryllium	0.34	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Cadmium	0.6	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Calcium	900	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Chromium	0.8	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Cobalt	0.8	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Copper	0.76	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Iron	1520	mg/kg	None
21-02522	AAC0102	50–55	Qbt3	Lead	1.2	mg/kg	None
21-02522	AAC0102	50–55	Qbt3	Magnesium	164	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Manganese	111	mg/kg	None
21-02522	AAC0102	50–55	Qbt3	Nickel	1.6	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Potassium	76.8	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Selenium	0.21	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Silver	0.6	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Sodium	139	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Thallium	0.21	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Uranium	1.81	mg/kg	J
21-02522	AAC0102	50–55	Qbt3	Vanadium	0.6	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Zinc	13.2	mg/kg	None
21-02522	AAC0103	55–60	Qbt3	Aluminum	485	mg/kg	J
21-02522	AAC0103	55–60	Qbt3	Antimony	4.9	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Arsenic	0.2	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Barium	3.6	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Beryllium	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Cadmium	0.61	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Calcium	786	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Chromium	2.2	mg/kg	J
21-02522	AAC0103	55–60	Qbt3	Cobalt	0.81	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Copper	0.41	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Iron	1420	mg/kg	None
21-02522	AAC0103	55–60	Qbt3	Lead	1.1	mg/kg	None
21-02522	AAC0103	55–60	Qbt3	Magnesium	152	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Manganese	91.9	mg/kg	None
21-02522	AAC0103	55–60	Qbt3	Nickel	1.6	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Potassium	74.4	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Selenium	0.2	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Silver	0.61	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Sodium	75	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0103	55–60	Qbt3	Thallium	0.2	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Uranium	1.26	mg/kg	J
21-02522	AAC0103	55–60	Qbt3	Vanadium	0.61	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Zinc	10.9	mg/kg	None
21-02522	AAC0104	60–65	Qbt3	Aluminum	620	mg/kg	J
21-02522	AAC0104	60–65	Qbt3	Antimony	5.1	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Arsenic	0.2	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Barium	10.9	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Beryllium	1	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Cadmium	0.75	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Calcium	2160	mg/kg	None
21-02522	AAC0104	60–65	Qbt3	Chromium	3.8	mg/kg	J
21-02522	AAC0104	60–65	Qbt3	Cobalt	1.4	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Copper	1.9	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Iron	1800	mg/kg	None
21-02522	AAC0104	60–65	Qbt3	Lead	1.2	mg/kg	None
21-02522	AAC0104	60–65	Qbt3	Magnesium	1180	mg/kg	None
21-02522	AAC0104	60–65	Qbt3	Manganese	248	mg/kg	None
21-02522	AAC0104	60–65	Qbt3	Nickel	2	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Potassium	520	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Selenium	0.2	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Silver	0.64	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Sodium	275	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Thallium	0.2	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Uranium	1.64	mg/kg	J
21-02522	AAC0104	60–65	Qbt3	Vanadium	3.4	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Zinc	33.7	mg/kg	None
21-02522	AAC0105	65–70	Qbt3	Aluminum	236	mg/kg	J
21-02522	AAC0105	65–70	Qbt3	Antimony	5	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Arsenic	0.21	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Barium	2.6	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Beryllium	0.27	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Cadmium	0.62	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Calcium	836	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Chromium	5.1	mg/kg	J
21-02522	AAC0105	65–70	Qbt3	Cobalt	0.99	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Copper	0.42	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Iron	1050	mg/kg	None
21-02522	AAC0105	65–70	Qbt3	Lead	1.1	mg/kg	None
21-02522	AAC0105	65–70	Qbt3	Magnesium	203	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Manganese	93.2	mg/kg	None
21-02522	AAC0105	65–70	Qbt3	Nickel	1.7	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Potassium	76.5	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Selenium	0.21	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0105	65–70	Qbt3	Silver	0.62	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Sodium	122	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Thallium	0.21	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Uranium	1.68	mg/kg	J
21-02522	AAC0105	65–70	Qbt3	Vanadium	0.65	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Zinc	11.9	mg/kg	None
21-02522	AAC0106	70–75	Qbt3	Aluminum	175	mg/kg	J
21-02522	AAC0107	70–75	Qbt3	Aluminum	303	mg/kg	J
21-02522	AAC0106	70–75	Qbt3	Antimony	5.1	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Antimony	4.6	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Arsenic	0.21	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Arsenic	0.2	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Barium	1.2	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Barium	3.6	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Beryllium	0.21	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Beryllium	0.3	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Cadmium	0.63	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Cadmium	0.57	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Calcium	466	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Calcium	840	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Chromium	1.6	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Chromium	2.1	mg/kg	J
21-02522	AAC0106	70–75	Qbt3	Cobalt	0.84	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Cobalt	0.77	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Copper	0.42	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Copper	0.38	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Iron	744	mg/kg	None
21-02522	AAC0107	70–75	Qbt3	Iron	892	mg/kg	None
21-02522	AAC0106	70–75	Qbt3	Lead	1	mg/kg	None
21-02522	AAC0107	70–75	Qbt3	Lead	0.97	mg/kg	None
21-02522	AAC0106	70–75	Qbt3	Magnesium	52.2	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Magnesium	322	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Manganese	43.2	mg/kg	None
21-02522	AAC0107	70–75	Qbt3	Manganese	103	mg/kg	None
21-02522	AAC0106	70–75	Qbt3	Nickel	1.7	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Nickel	1.5	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Potassium	77.4	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Potassium	142	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Selenium	0.21	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Selenium	0.2	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Silver	0.63	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Silver	0.57	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Sodium	96.6	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Sodium	134	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0106	70–75	Qbt3	Thallium	0.21	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Thallium	0.2	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Uranium	1.89	mg/kg	J
21-02522	AAC0107	70–75	Qbt3	Uranium	1.7	mg/kg	J
21-02522	AAC0106	70–75	Qbt3	Vanadium	0.63	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Vanadium	0.93	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Zinc	5.3	mg/kg	None
21-02522	AAC0107	70–75	Qbt3	Zinc	12.4	mg/kg	None
21-02523	AAB6748	70–75	Qbt3	Aluminum	355	mg/kg	J
21-02523	AAB7043	70–75	Qbt3	Aluminum	337	mg/kg	J
21-02523	AAB6748	70–75	Qbt3	Antimony	0.21	mg/kg	U
21-02523	AAB7043	70–75	Qbt3	Antimony	0.21	mg/kg	U
21-02523	AAB6748	70–75	Qbt3	Arsenic	0.84	mg/kg	U
21-02523	AAB7043	70–75	Qbt3	Arsenic	0.85	mg/kg	U
21-02523	AAB6748	70–75	Qbt3	Barium	0.73	mg/kg	U
21-02523	AAB7043	70–75	Qbt3	Barium	0.64	mg/kg	U
21-02523	AAB6748	70–75	Qbt3	Beryllium	0.21	mg/kg	U
21-02523	AAB7043	70–75	Qbt3	Beryllium	0.21	mg/kg	U
21-02523	AAB6748	70–75	Qbt3	Cadmium	0.21	mg/kg	U
21-02523	AAB7043	70–75	Qbt3	Cadmium	0.21	mg/kg	U
21-02523	AAB6748	70–75	Qbt3	Calcium	556	mg/kg	U
21-02523	AAB7043	70–75	Qbt3	Calcium	531	mg/kg	U
21-02523	AAB6748	70–75	Qbt3	Chromium	0.63	mg/kg	U
21-02523	AAB7043	70–75	Qbt3	Chromium	1.9	mg/kg	U
21-02523	AAB6748	70–75	Qbt3	Cobalt	1.2	mg/kg	U
21-02523	AAB7043	70–75	Qbt3	Cobalt	0.85	mg/kg	U
21-02523	AAB6748	70–75	Qbt3	Copper	0.63	mg/kg	U
21-02523	AAB7043	70–75	Qbt3	Copper	0.64	mg/kg	U
21-02523	AAB6748	70–75	Qbt3	Iron	345	mg/kg	None
21-02523	AAB7043	70–75	Qbt3	Iron	373	mg/kg	None
21-02523	AAB6748	70–75	Qbt3	Lead	1.3	mg/kg	None
21-02523	AAB7043	70–75	Qbt3	Lead	1.7	mg/kg	None
21-02523	AAB6748	70–75	Qbt3	Magnesium	41.9	mg/kg	U
21-02523	AAB7043	70–75	Qbt3	Magnesium	37.6	mg/kg	U
21-02523	AAB6748	70–75	Qbt3	Manganese	29.3	mg/kg	None
21-02523	AAB7043	70–75	Qbt3	Manganese	27.3	mg/kg	None
21-02523	AAB6748	70–75	Qbt3	Mercury	0.02	mg/kg	U
21-02523	AAB7043	70–75	Qbt3	Mercury	0.02	mg/kg	U
21-02523	AAB6748	70–75	Qbt3	Nickel	1.3	mg/kg	U
21-02523	AAB7043	70–75	Qbt3	Nickel	1.3	mg/kg	U
21-02523	AAB6748	70–75	Qbt3	Potassium	205	mg/kg	U
21-02523	AAB7043	70–75	Qbt3	Potassium	207	mg/kg	U
21-02523	AAB6748	70–75	Qbt3	Selenium	0.63	mg/kg	U
21-02523	AAB7043	70–75	Qbt3	Selenium	0.64	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02523	AAB6748	70–75	Qbt3	Silver	0.63	mg/kg	U
21-02523	AAB7043	70–75	Qbt3	Silver	0.64	mg/kg	U
21-02523	AAB6748	70–75	Qbt3	Sodium	192	mg/kg	U
21-02523	AAB7043	70–75	Qbt3	Sodium	188	mg/kg	U
21-02523	AAB6748	70–75	Qbt3	Thallium	0.21	mg/kg	U
21-02523	AAB7043	70–75	Qbt3	Thallium	0.21	mg/kg	U
21-02523	AAB7043	70–75	Qbt3	Uranium	0.435	mg/kg	None
21-02523	AAB6748	70–75	Qbt3	Vanadium	1.4	mg/kg	U
21-02523	AAB7043	70–75	Qbt3	Vanadium	1.1	mg/kg	U
21-02523	AAB6748	70–75	Qbt3	Zinc	3.8	mg/kg	U
21-02523	AAB7043	70–75	Qbt3	Zinc	3.9	mg/kg	U
21-02523	AAB7063	170–175	Qbt1V	Aluminum	415	mg/kg	None
21-02523	AAB7063	170–175	Qbt1V	Antimony	0.21	mg/kg	U
21-02523	AAB7063	170–175	Qbt1V	Arsenic	0.84	mg/kg	U
21-02523	AAB7063	170–175	Qbt1V	Barium	3.6	mg/kg	U
21-02523	AAB7063	170–175	Qbt1V	Beryllium	0.21	mg/kg	U
21-02523	AAB7063	170–175	Qbt1V	Cadmium	0.21	mg/kg	U
21-02523	AAB7063	170–175	Qbt1V	Calcium	1250	mg/kg	None
21-02523	AAB7063	170–175	Qbt1V	Chromium	2.3	mg/kg	None
21-02523	AAB7063	170–175	Qbt1V	Cobalt	0.84	mg/kg	U
21-02523	AAB7063	170–175	Qbt1V	Copper	0.78	mg/kg	U
21-02523	AAB7063	170–175	Qbt1V	Iron	888	mg/kg	None
21-02523	AAB7063	170–175	Qbt1V	Lead	2.4	mg/kg	None
21-02523	AAB7063	170–175	Qbt1V	Magnesium	89.3	mg/kg	U
21-02523	AAB7063	170–175	Qbt1V	Manganese	48.5	mg/kg	None
21-02523	AAB7063	170–175	Qbt1V	Mercury	0.02	mg/kg	U
21-02523	AAB7063	170–175	Qbt1V	Nickel	1.3	mg/kg	U
21-02523	AAB7063	170–175	Qbt1V	Potassium	204	mg/kg	U
21-02523	AAB7063	170–175	Qbt1V	Selenium	0.63	mg/kg	U
21-02523	AAB7063	170–175	Qbt1V	Silver	0.63	mg/kg	U
21-02523	AAB7063	170–175	Qbt1V	Sodium	106	mg/kg	U
21-02523	AAB7063	170–175	Qbt1V	Thallium	0.21	mg/kg	U
21-02523	AAB7063	170–175	Qbt1V	Uranium	2.17	mg/kg	J
21-02523	AAB7063	170–175	Qbt1V	Vanadium	1.2	mg/kg	U
21-02523	AAB7063	170–175	Qbt1V	Zinc	10.8	mg/kg	None
21-02523	AAC0555	225.2–227.5	Qbt1g	Aluminum	674	mg/kg	None
21-02523	AAC0555	225.2–227.5	Qbt1g	Antimony	0.29	mg/kg	U
21-02523	AAC0555	225.2–227.5	Qbt1g	Arsenic	1.1	mg/kg	U
21-02523	AAC0555	225.2–227.5	Qbt1g	Barium	15.4	mg/kg	U
21-02523	AAC0555	225.2–227.5	Qbt1g	Beryllium	0.52	mg/kg	U
21-02523	AAC0555	225.2–227.5	Qbt1g	Cadmium	0.07	mg/kg	U
21-02523	AAC0555	225.2–227.5	Qbt1g	Calcium	1140	mg/kg	None
21-02523	AAC0555	225.2–227.5	Qbt1g	Chromium	0.09	mg/kg	U
21-02523	AAC0555	225.2–227.5	Qbt1g	Cobalt	0.11	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02523	AAC0555	225.2–227.5	Qbt1g	Copper	1.2	mg/kg	U
21-02523	AAC0555	225.2–227.5	Qbt1g	Iron	4530	mg/kg	None
21-02523	AAC0555	225.2–227.5	Qbt1g	Lead	4.6	mg/kg	None
21-02523	AAC0555	225.2–227.5	Qbt1g	Magnesium	97.6	mg/kg	U
21-02523	AAC0555	225.2–227.5	Qbt1g	Manganese	186	mg/kg	None
21-02523	AAC0555	225.2–227.5	Qbt1g	Mercury	0.24	mg/kg	J
21-02523	AAC0555	225.2–227.5	Qbt1g	Nickel	0.14	mg/kg	U
21-02523	AAC0555	225.2–227.5	Qbt1g	Potassium	510	mg/kg	U
21-02523	AAC0555	225.2–227.5	Qbt1g	Selenium	0.97	mg/kg	U
21-02523	AAC0555	225.2–227.5	Qbt1g	Silver	0.23	mg/kg	U
21-02523	AAC0555	225.2–227.5	Qbt1g	Sodium	437	mg/kg	U
21-02523	AAC0555	225.2–227.5	Qbt1g	Thallium	0.92	mg/kg	U
21-02523	AAC0555	225.2–227.5	Qbt1g	Uranium	6.2	mg/kg	J
21-02523	AAC0555	225.2–227.5	Qbt1g	Vanadium	1.4	mg/kg	U
21-02523	AAC0555	225.2–227.5	Qbt1g	Zinc	44.4	mg/kg	None
21-02523	AAB7078	245–250	Qbt1G	Aluminum	1250	mg/kg	None
21-02523	AAB7078	245–250	Qbt1G	Antimony	0.23	mg/kg	U
21-02523	AAB7078	245–250	Qbt1G	Arsenic	0.96	mg/kg	U
21-02523	AAB7078	245–250	Qbt1G	Barium	33.5	mg/kg	U
21-02523	AAB7078	245–250	Qbt1G	Beryllium	0.44	mg/kg	U
21-02523	AAB7078	245–250	Qbt1G	Cadmium	0.56	mg/kg	U
21-02523	AAB7078	245–250	Qbt1G	Calcium	9360	mg/kg	None
21-02523	AAB7078	245–250	Qbt1G	Chromium	15.9	mg/kg	None
21-02523	AAB7078	245–250	Qbt1G	Cobalt	1.6	mg/kg	U
21-02523	AAB7078	245–250	Qbt1G	Copper	4.3	mg/kg	U
21-02523	AAB7078	245–250	Qbt1G	Iron	4830	mg/kg	None
21-02523	AAB7078	245–250	Qbt1G	Lead	4	mg/kg	None
21-02523	AAB7078	245–250	Qbt1G	Magnesium	408	mg/kg	U
21-02523	AAB7078	245–250	Qbt1G	Manganese	125	mg/kg	None
21-02523	AAB7078	245–250	Qbt1G	Mercury	0.02	mg/kg	U
21-02523	AAB7078	245–250	Qbt1G	Nickel	2.9	mg/kg	U
21-02523	AAB7078	245–250	Qbt1G	Potassium	313	mg/kg	U
21-02523	AAB7078	245–250	Qbt1G	Selenium	0.68	mg/kg	U
21-02523	AAB7078	245–250	Qbt1G	Silver	2.3	mg/kg	U
21-02523	AAB7078	245–250	Qbt1G	Sodium	478	mg/kg	U
21-02523	AAB7078	245–250	Qbt1G	Thallium	0.23	mg/kg	U
21-02523	AAB7078	245–250	Qbt1G	Uranium	11.4	mg/kg	J
21-02523	AAB7078	245–250	Qbt1G	Vanadium	2.8	mg/kg	U
21-02523	AAB7078	245–250	Qbt1G	Zinc	20.3	mg/kg	None
21-02572	AAB7287	0–0.25	ALLH	Aluminum	7340	mg/kg	J
21-02572	AAB7287	0–0.25	ALLH	Antimony	0.24	mg/kg	U
21-02572	AAB7287	0–0.25	ALLH	Arsenic	4.3	mg/kg	None
21-02572	AAB7287	0–0.25	ALLH	Barium	128	mg/kg	None
21-02572	AAB7287	0–0.25	ALLH	Beryllium	0.89	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02572	AAB7287	0–0.25	ALLH	Cadmium	0.84	mg/kg	U
21-02572	AAB7287	0–0.25	ALLH	Calcium	2370	mg/kg	None
21-02572	AAB7287	0–0.25	ALLH	Chromium	7.1	mg/kg	J
21-02572	AAB7287	0–0.25	ALLH	Cobalt	5.1	mg/kg	U
21-02572	AAB7287	0–0.25	ALLH	Copper	10.7	mg/kg	None
21-02572	AAB7287	0–0.25	ALLH	Iron	8610	mg/kg	J
21-02572	AAB7287	0–0.25	ALLH	Lead	22.5	mg/kg	None
21-02572	AAB7287	0–0.25	ALLH	Magnesium	1710	mg/kg	None
21-02572	AAB7287	0–0.25	ALLH	Manganese	415	mg/kg	None
21-02572	AAB7287	0–0.25	ALLH	Mercury	0.16	mg/kg	J
21-02572	AAB7287	0–0.25	ALLH	Nickel	7.1	mg/kg	U
21-02572	AAB7287	0–0.25	ALLH	Potassium	1160	mg/kg	U
21-02572	AAB7287	0–0.25	ALLH	Selenium	0.73	mg/kg	U
21-02572	AAB7287	0–0.25	ALLH	Silver	2.4	mg/kg	U
21-02572	AAB7287	0–0.25	ALLH	Sodium	95.3	mg/kg	U
21-02572	AAB7287	0–0.25	ALLH	Thallium	0.24	mg/kg	U
21-02572	AAB7287	0–0.25	ALLH	Uranium	2.23	mg/kg	J
21-02572	AAB7287	0–0.25	ALLH	Vanadium	18.5	mg/kg	J
21-02572	AAB7287	0–0.25	ALLH	Zinc	54.6	mg/kg	None
21-02572	AAB7288	0.25–0.5	ALLH	Aluminum	7730	mg/kg	J
21-02572	AAB7288	0.25–0.5	ALLH	Antimony	0.31	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Arsenic	2.1	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Barium	122	mg/kg	None
21-02572	AAB7288	0.25–0.5	ALLH	Beryllium	0.84	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Cadmium	0.9	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Calcium	2460	mg/kg	None
21-02572	AAB7288	0.25–0.5	ALLH	Chromium	7.5	mg/kg	J
21-02572	AAB7288	0.25–0.5	ALLH	Cobalt	4.2	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Copper	10.6	mg/kg	None
21-02572	AAB7288	0.25–0.5	ALLH	Iron	8230	mg/kg	J
21-02572	AAB7288	0.25–0.5	ALLH	Lead	24.2	mg/kg	None
21-02572	AAB7288	0.25–0.5	ALLH	Magnesium	1710	mg/kg	None
21-02572	AAB7288	0.25–0.5	ALLH	Manganese	243	mg/kg	None
21-02572	AAB7288	0.25–0.5	ALLH	Mercury	0.16	mg/kg	J
21-02572	AAB7288	0.25–0.5	ALLH	Nickel	6.6	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Potassium	1070	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Selenium	0.71	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Silver	2.4	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Sodium	106	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Thallium	0.24	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Uranium	3.63	mg/kg	J
21-02572	AAB7288	0.25–0.5	ALLH	Vanadium	18.1	mg/kg	J
21-02572	AAB7288	0.25–0.5	ALLH	Zinc	53.7	mg/kg	None
21-02572	AAB7289	0.5–1.0	ALLH	Aluminum	5300	mg/kg	J

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02572	AAB7289	0.5–1.0	ALLH	Antimony	0.4	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Arsenic	1.3	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Barium	94.9	mg/kg	None
21-02572	AAB7289	0.5–1.0	ALLH	Beryllium	0.93	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Cadmium	0.86	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Calcium	2550	mg/kg	None
21-02572	AAB7289	0.5–1.0	ALLH	Chromium	7.6	mg/kg	J
21-02572	AAB7289	0.5–1.0	ALLH	Cobalt	2.2	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Copper	13.3	mg/kg	None
21-02572	AAB7289	0.5–1.0	ALLH	Iron	5450	mg/kg	J
21-02572	AAB7289	0.5–1.0	ALLH	Lead	22.6	mg/kg	None
21-02572	AAB7289	0.5–1.0	ALLH	Magnesium	1070	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Manganese	287	mg/kg	None
21-02572	AAB7289	0.5–1.0	ALLH	Mercury	0.43	mg/kg	J
21-02572	AAB7289	0.5–1.0	ALLH	Nickel	5.7	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Potassium	529	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Selenium	0.7	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Silver	14.4	mg/kg	None
21-02572	AAB7289	0.5–1.0	ALLH	Sodium	75	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Thallium	0.23	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Uranium	5.72	mg/kg	J
21-02572	AAB7289	0.5–1.0	ALLH	Vanadium	10.6	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Zinc	48.1	mg/kg	None
21-02573	AAB7290	0–0.25	Sed	Aluminum	883	mg/kg	J
21-02573	AAB7290	0–0.25	Sed	Antimony	0.2	mg/kg	U
21-02573	AAB7290	0–0.25	Sed	Arsenic	0.93	mg/kg	U
21-02573	AAB7290	0–0.25	Sed	Barium	10.8	mg/kg	U
21-02573	AAB7290	0–0.25	Sed	Beryllium	0.2	mg/kg	U
21-02573	AAB7290	0–0.25	Sed	Cadmium	0.41	mg/kg	U
21-02573	AAB7290	0–0.25	Sed	Calcium	351	mg/kg	U
21-02573	AAB7290	0–0.25	Sed	Chromium	3.3	mg/kg	J
21-02573	AAB7290	0–0.25	Sed	Cobalt	1.4	mg/kg	U
21-02573	AAB7290	0–0.25	Sed	Copper	0.81	mg/kg	U
21-02573	AAB7290	0–0.25	Sed	Iron	915	mg/kg	J
21-02573	AAB7290	0–0.25	Sed	Lead	5.2	mg/kg	None
21-02573	AAB7290	0–0.25	Sed	Magnesium	176	mg/kg	U
21-02573	AAB7290	0–0.25	Sed	Manganese	60.8	mg/kg	None
21-02573	AAB7290	0–0.25	Sed	Mercury	0.02	mg/kg	U
21-02573	AAB7290	0–0.25	Sed	Nickel	1.6	mg/kg	U
21-02573	AAB7290	0–0.25	Sed	Potassium	136	mg/kg	U
21-02573	AAB7290	0–0.25	Sed	Selenium	0.61	mg/kg	U
21-02573	AAB7290	0–0.25	Sed	Silver	2	mg/kg	U
21-02573	AAB7290	0–0.25	Sed	Sodium	17.2	mg/kg	U
21-02573	AAB7290	0–0.25	Sed	Thallium	0.2	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02573	AAB7290	0–0.25	Sed	Uranium	0.752	mg/kg	J
21-02573	AAB7290	0–0.25	Sed	Vanadium	1.2	mg/kg	U
21-02573	AAB7290	0–0.25	Sed	Zinc	5.6	mg/kg	None
21-02573	AAB7291	0.25–0.5	Sed	Aluminum	1270	mg/kg	J
21-02573	AAB7291	0.25–0.5	Sed	Antimony	0.21	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Arsenic	0.69	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Barium	18.7	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Beryllium	0.22	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Cadmium	0.42	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Calcium	609	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Chromium	2.3	mg/kg	J
21-02573	AAB7291	0.25–0.5	Sed	Cobalt	1.5	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Copper	1.4	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Iron	1240	mg/kg	J
21-02573	AAB7291	0.25–0.5	Sed	Lead	6.9	mg/kg	None
21-02573	AAB7291	0.25–0.5	Sed	Magnesium	273	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Manganese	77.6	mg/kg	None
21-02573	AAB7291	0.25–0.5	Sed	Mercury	0.02	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Nickel	1.8	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Potassium	141	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Selenium	0.63	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Silver	2.1	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Sodium	32.4	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Thallium	0.21	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Uranium	1.09	mg/kg	J
21-02573	AAB7291	0.25–0.5	Sed	Vanadium	1.3	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Zinc	6.7	mg/kg	None
21-02573	AAB7292	0.5–1.0	Sed	Aluminum	2490	mg/kg	J
21-02573	AAB7292	0.5–1.0	Sed	Antimony	0.21	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Arsenic	0.63	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Barium	28.4	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Beryllium	0.45	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Cadmium	0.42	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Calcium	1070	mg/kg	None
21-02573	AAB7292	0.5–1.0	Sed	Chromium	1.9	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Cobalt	1.5	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Copper	1.6	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Iron	2230	mg/kg	J
21-02573	AAB7292	0.5–1.0	Sed	Lead	8.1	mg/kg	None
21-02573	AAB7292	0.5–1.0	Sed	Magnesium	471	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Manganese	89.7	mg/kg	None
21-02573	AAB7292	0.5–1.0	Sed	Mercury	0.02	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Nickel	1.7	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Potassium	170	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02573	AAB7292	0.5–1.0	Sed	Selenium	0.63	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Silver	2.1	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Sodium	42.1	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Thallium	0.21	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Uranium	1.99	mg/kg	J
21-02573	AAB7292	0.5–1.0	Sed	Vanadium	4.1	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Zinc	8.3	mg/kg	None
21-02580	AAB6729	5.0–7.5	Fill	Aluminum	2590	mg/kg	J
21-02580	AAB6729	5.0–7.5	Fill	Antimony	0.21	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Arsenic	1.6	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Barium	67	mg/kg	None
21-02580	AAB6729	5.0–7.5	Fill	Beryllium	0.26	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Cadmium	0.41	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Calcium	1540	mg/kg	None
21-02580	AAB6729	5.0–7.5	Fill	Chromium	5.9	mg/kg	J
21-02580	AAB6729	5.0–7.5	Fill	Cobalt	1.5	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Copper	4.8	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Iron	3100	mg/kg	None
21-02580	AAB6729	5.0–7.5	Fill	Lead	11.9	mg/kg	J
21-02580	AAB6729	5.0–7.5	Fill	Magnesium	578	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Manganese	111	mg/kg	None
21-02580	AAB6729	5.0–7.5	Fill	Nickel	2.9	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Potassium	488	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Selenium	0.62	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Silver	2.1	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Sodium	122	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Thallium	0.21	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Uranium	2.2	mg/kg	J
21-02580	AAB6729	5.0–7.5	Fill	Vanadium	6.4	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Zinc	24.1	mg/kg	None
21-04505	0121-96-0220	7.0–7.5	Fill	Aluminum	4580	mg/kg	J
21-04505	0121-96-0220	7.0–7.5	Fill	Antimony	5.2	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Arsenic	3.4	mg/kg	None
21-04505	0121-96-0220	7.0–7.5	Fill	Barium	84.5	mg/kg	J
21-04505	0121-96-0220	7.0–7.5	Fill	Beryllium	0.7	mg/kg	None
21-04505	0121-96-0220	7.0–7.5	Fill	Cadmium	0.52	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Calcium	1820	mg/kg	J
21-04505	0121-96-0220	7.0–7.5	Fill	Chromium	4.4	mg/kg	J
21-04505	0121-96-0220	7.0–7.5	Fill	Cobalt	2	mg/kg	J
21-04505	0121-96-0220	7.0–7.5	Fill	Copper	4.5	mg/kg	None
21-04505	0121-96-0220	7.0–7.5	Fill	Iron	5230	mg/kg	J
21-04505	0121-96-0220	7.0–7.5	Fill	Lead	47.6	mg/kg	None
21-04505	0121-96-0220	7.0–7.5	Fill	Magnesium	1060	mg/kg	None
21-04505	0121-96-0220	7.0–7.5	Fill	Manganese	208	mg/kg	J

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04505	0121-96-0220	7.0–7.5	Fill	Mercury	0.08	mg/kg	J+
21-04505	0121-96-0220	7.0–7.5	Fill	Nickel	4.1	mg/kg	J
21-04505	0121-96-0220	7.0–7.5	Fill	Potassium	581	mg/kg	None
21-04505	0121-96-0220	7.0–7.5	Fill	Selenium	0.26	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Silver	0.52	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Sodium	384	mg/kg	J
21-04505	0121-96-0220	7.0–7.5	Fill	Thallium	0.38	mg/kg	J
21-04505	0121-96-0220	7.0–7.5	Fill	Vanadium	10.8	mg/kg	J
21-04505	0121-96-0220	7.0–7.5	Fill	Zinc	59.8	mg/kg	None
21-04506	0121-96-0221	7.0–7.5	Fill	Aluminum	4100	mg/kg	J
21-04506	0121-96-0221	7.0–7.5	Fill	Antimony	4.9	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Arsenic	1.8	mg/kg	None
21-04506	0121-96-0221	7.0–7.5	Fill	Barium	147	mg/kg	J
21-04506	0121-96-0221	7.0–7.5	Fill	Beryllium	0.64	mg/kg	None
21-04506	0121-96-0221	7.0–7.5	Fill	Cadmium	0.49	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Calcium	1850	mg/kg	J
21-04506	0121-96-0221	7.0–7.5	Fill	Chromium	8.9	mg/kg	J
21-04506	0121-96-0221	7.0–7.5	Fill	Cobalt	2.6	mg/kg	J
21-04506	0121-96-0221	7.0–7.5	Fill	Copper	8.2	mg/kg	None
21-04506	0121-96-0221	7.0–7.5	Fill	Iron	11300	mg/kg	J
21-04506	0121-96-0221	7.0–7.5	Fill	Lead	15.2	mg/kg	None
21-04506	0121-96-0221	7.0–7.5	Fill	Magnesium	1260	mg/kg	None
21-04506	0121-96-0221	7.0–7.5	Fill	Manganese	236	mg/kg	J
21-04506	0121-96-0221	7.0–7.5	Fill	Mercury	0.35	mg/kg	J+
21-04506	0121-96-0221	7.0–7.5	Fill	Nickel	5	mg/kg	None
21-04506	0121-96-0221	7.0–7.5	Fill	Potassium	609	mg/kg	None
21-04506	0121-96-0221	7.0–7.5	Fill	Selenium	0.25	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Silver	0.49	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Sodium	415	mg/kg	J
21-04506	0121-96-0221	7.0–7.5	Fill	Thallium	0.2	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Vanadium	23.2	mg/kg	J
21-04506	0121-96-0221	7.0–7.5	Fill	Zinc	42.3	mg/kg	None
21-04507	0121-96-0222	7.0–7.5	Fill	Aluminum	3850	mg/kg	J
21-04507	0121-96-0222	7.0–7.5	Fill	Antimony	5	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Arsenic	1.7	mg/kg	None
21-04507	0121-96-0222	7.0–7.5	Fill	Barium	180	mg/kg	J
21-04507	0121-96-0222	7.0–7.5	Fill	Beryllium	0.4	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Cadmium	0.5	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Calcium	1710	mg/kg	J
21-04507	0121-96-0222	7.0–7.5	Fill	Chromium	5.9	mg/kg	J
21-04507	0121-96-0222	7.0–7.5	Fill	Cobalt	2	mg/kg	J
21-04507	0121-96-0222	7.0–7.5	Fill	Copper	6.9	mg/kg	None
21-04507	0121-96-0222	7.0–7.5	Fill	Iron	7660	mg/kg	J
21-04507	0121-96-0222	7.0–7.5	Fill	Lead	9.2	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04507	0121-96-0222	7.0–7.5	Fill	Magnesium	1280	mg/kg	None
21-04507	0121-96-0222	7.0–7.5	Fill	Manganese	189	mg/kg	J
21-04507	0121-96-0222	7.0–7.5	Fill	Mercury	0.14	mg/kg	J+
21-04507	0121-96-0222	7.0–7.5	Fill	Nickel	3.9	mg/kg	J
21-04507	0121-96-0222	7.0–7.5	Fill	Potassium	620	mg/kg	None
21-04507	0121-96-0222	7.0–7.5	Fill	Selenium	0.25	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Silver	0.5	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Sodium	508	mg/kg	None
21-04507	0121-96-0222	7.0–7.5	Fill	Thallium	0.2	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Vanadium	15.9	mg/kg	J
21-04507	0121-96-0222	7.0–7.5	Fill	Zinc	44	mg/kg	None
21-04508	0121-96-0218	3.0–6.0	Fill	Aluminum	4180	mg/kg	None
21-04508	0121-96-0218	3.0–6.0	Fill	Antimony	0.74	mg/kg	U
21-04508	0121-96-0218	3.0–6.0	Fill	Arsenic	2	mg/kg	U
21-04508	0121-96-0218	3.0–6.0	Fill	Barium	218	mg/kg	None
21-04508	0121-96-0218	3.0–6.0	Fill	Beryllium	1.4	mg/kg	None
21-04508	0121-96-0218	3.0–6.0	Fill	Cadmium	0.16	mg/kg	U
21-04508	0121-96-0218	3.0–6.0	Fill	Calcium	2800	mg/kg	None
21-04508	0121-96-0218	3.0–6.0	Fill	Chromium	5.7	mg/kg	None
21-04508	0121-96-0218	3.0–6.0	Fill	Cobalt	3.1	mg/kg	J
21-04508	0121-96-0218	3.0–6.0	Fill	Copper	8.1	mg/kg	None
21-04508	0121-96-0218	3.0–6.0	Fill	Iron	7470	mg/kg	None
21-04508	0121-96-0218	3.0–6.0	Fill	Lead	15.2	mg/kg	None
21-04508	0121-96-0218	3.0–6.0	Fill	Magnesium	1410	mg/kg	None
21-04508	0121-96-0218	3.0–6.0	Fill	Manganese	269	mg/kg	None
21-04508	0121-96-0218	3.0–6.0	Fill	Mercury	0.85	mg/kg	None
21-04508	0121-96-0218	3.0–6.0	Fill	Nickel	5	mg/kg	J
21-04508	0121-96-0218	3.0–6.0	Fill	Potassium	803	mg/kg	J
21-04508	0121-96-0218	3.0–6.0	Fill	Selenium	0.6	mg/kg	U
21-04508	0121-96-0218	3.0–6.0	Fill	Silver	0.27	mg/kg	U
21-04508	0121-96-0218	3.0–6.0	Fill	Sodium	277	mg/kg	J
21-04508	0121-96-0218	3.0–6.0	Fill	Thallium	0.77	mg/kg	U
21-04508	0121-96-0218	3.0–6.0	Fill	Vanadium	18.2	mg/kg	None
21-04508	0121-96-0218	3.0–6.0	Fill	Zinc	40.1	mg/kg	None
21-04508	0121-96-0223	7.0–7.5	Fill	Aluminum	4520	mg/kg	J
21-04508	0121-96-0223	7.0–7.5	Fill	Antimony	5	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Arsenic	1.9	mg/kg	None
21-04508	0121-96-0223	7.0–7.5	Fill	Barium	153	mg/kg	J
21-04508	0121-96-0223	7.0–7.5	Fill	Beryllium	0.4	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Cadmium	0.5	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Calcium	2500	mg/kg	J
21-04508	0121-96-0223	7.0–7.5	Fill	Chromium	6.3	mg/kg	J
21-04508	0121-96-0223	7.0–7.5	Fill	Cobalt	2	mg/kg	J
21-04508	0121-96-0223	7.0–7.5	Fill	Copper	7.4	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04508	0121-96-0223	7.0–7.5	Fill	Iron	7120	mg/kg	J
21-04508	0121-96-0223	7.0–7.5	Fill	Lead	9.1	mg/kg	None
21-04508	0121-96-0223	7.0–7.5	Fill	Magnesium	1320	mg/kg	None
21-04508	0121-96-0223	7.0–7.5	Fill	Manganese	224	mg/kg	J
21-04508	0121-96-0223	7.0–7.5	Fill	Mercury	0.14	mg/kg	J+
21-04508	0121-96-0223	7.0–7.5	Fill	Nickel	4.6	mg/kg	None
21-04508	0121-96-0223	7.0–7.5	Fill	Potassium	573	mg/kg	None
21-04508	0121-96-0223	7.0–7.5	Fill	Selenium	0.25	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Silver	0.5	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Sodium	552	mg/kg	None
21-04508	0121-96-0223	7.0–7.5	Fill	Thallium	0.2	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Vanadium	18.8	mg/kg	J
21-04508	0121-96-0223	7.0–7.5	Fill	Zinc	52.2	mg/kg	None
21-04509	0121-96-0224	3.0–3.5	Fill	Aluminum	4780	mg/kg	J
21-04509	0121-96-0224	3.0–3.5	Fill	Antimony	84	mg/kg	None
21-04509	0121-96-0224	3.0–3.5	Fill	Arsenic	4.7	mg/kg	None
21-04509	0121-96-0224	3.0–3.5	Fill	Barium	551	mg/kg	None
21-04509	0121-96-0224	3.0–3.5	Fill	Beryllium	2.9	mg/kg	None
21-04509	0121-96-0224	3.0–3.5	Fill	Cadmium	16.2	mg/kg	None
21-04509	0121-96-0224	3.0–3.5	Fill	Calcium	3540	mg/kg	J
21-04509	0121-96-0224	3.0–3.5	Fill	Chromium	111	mg/kg	None
21-04509	0121-96-0224	3.0–3.5	Fill	Cobalt	16.1	mg/kg	None
21-04509	0121-96-0224	3.0–3.5	Fill	Copper	388	mg/kg	None
21-04509	0121-96-0224	3.0–3.5	Fill	Iron	11300	mg/kg	J
21-04509	0121-96-0224	3.0–3.5	Fill	Lead	452	mg/kg	J-
21-04509	0121-96-0224	3.0–3.5	Fill	Magnesium	1580	mg/kg	None
21-04509	0121-96-0224	3.0–3.5	Fill	Manganese	231	mg/kg	J-
21-04509	0121-96-0224	3.0–3.5	Fill	Mercury	29.1	mg/kg	None
21-04509	0121-96-0224	3.0–3.5	Fill	Nickel	63.8	mg/kg	None
21-04509	0121-96-0224	3.0–3.5	Fill	Potassium	886	mg/kg	None
21-04509	0121-96-0224	3.0–3.5	Fill	Selenium	0.3	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Silver	20	mg/kg	None
21-04509	0121-96-0224	3.0–3.5	Fill	Sodium	302	mg/kg	J
21-04509	0121-96-0224	3.0–3.5	Fill	Thallium	0.24	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Vanadium	22.8	mg/kg	None
21-04509	0121-96-0224	3.0–3.5	Fill	Zinc	857	mg/kg	None
21-04509	0121-96-0225	5.0–5.5	Fill	Aluminum	5690	mg/kg	J
21-04509	0121-96-0225	5.0–5.5	Fill	Antimony	83.3	mg/kg	None
21-04509	0121-96-0225	5.0–5.5	Fill	Arsenic	8	mg/kg	None
21-04509	0121-96-0225	5.0–5.5	Fill	Barium	511	mg/kg	None
21-04509	0121-96-0225	5.0–5.5	Fill	Beryllium	1.8	mg/kg	None
21-04509	0121-96-0225	5.0–5.5	Fill	Cadmium	12.1	mg/kg	None
21-04509	0121-96-0225	5.0–5.5	Fill	Calcium	2310	mg/kg	J
21-04509	0121-96-0225	5.0–5.5	Fill	Chromium	151	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04509	0121-96-0225	5.0–5.5	Fill	Cobalt	11.7	mg/kg	None
21-04509	0121-96-0225	5.0–5.5	Fill	Copper	642	mg/kg	None
21-04509	0121-96-0225	5.0–5.5	Fill	Iron	12400	mg/kg	J
21-04509	0121-96-0225	5.0–5.5	Fill	Lead	389	mg/kg	J-
21-04509	0121-96-0225	5.0–5.5	Fill	Magnesium	1780	mg/kg	None
21-04509	0121-96-0225	5.0–5.5	Fill	Manganese	230	mg/kg	J-
21-04509	0121-96-0225	5.0–5.5	Fill	Mercury	139	mg/kg	J
21-04509	0121-96-0225	5.0–5.5	Fill	Nickel	93.5	mg/kg	None
21-04509	0121-96-0225	5.0–5.5	Fill	Potassium	821	mg/kg	None
21-04509	0121-96-0225	5.0–5.5	Fill	Selenium	0.33	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Silver	40	mg/kg	None
21-04509	0121-96-0225	5.0–5.5	Fill	Sodium	538	mg/kg	J
21-04509	0121-96-0225	5.0–5.5	Fill	Thallium	0.27	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Vanadium	28.7	mg/kg	None
21-04509	0121-96-0225	5.0–5.5	Fill	Zinc	699	mg/kg	None
21-04509	0121-96-0226	6.5–7.0	Fill	Aluminum	2500	mg/kg	J
21-04509	0121-96-0226	6.5–7.0	Fill	Antimony	44.8	mg/kg	None
21-04509	0121-96-0226	6.5–7.0	Fill	Arsenic	10.9	mg/kg	None
21-04509	0121-96-0226	6.5–7.0	Fill	Barium	229	mg/kg	None
21-04509	0121-96-0226	6.5–7.0	Fill	Beryllium	1.6	mg/kg	None
21-04509	0121-96-0226	6.5–7.0	Fill	Cadmium	50.1	mg/kg	None
21-04509	0121-96-0226	6.5–7.0	Fill	Calcium	4050	mg/kg	J
21-04509	0121-96-0226	6.5–7.0	Fill	Chromium	128	mg/kg	None
21-04509	0121-96-0226	6.5–7.0	Fill	Cobalt	13.1	mg/kg	None
21-04509	0121-96-0226	6.5–7.0	Fill	Copper	13000	mg/kg	None
21-04509	0121-96-0226	6.5–7.0	Fill	Iron	14000	mg/kg	J
21-04509	0121-96-0226	6.5–7.0	Fill	Lead	1090	mg/kg	J-
21-04509	0121-96-0226	6.5–7.0	Fill	Magnesium	2300	mg/kg	None
21-04509	0121-96-0226	6.5–7.0	Fill	Manganese	153	mg/kg	J-
21-04509	0121-96-0226	6.5–7.0	Fill	Mercury	13.2	mg/kg	J
21-04509	0121-96-0226	6.5–7.0	Fill	Nickel	240	mg/kg	None
21-04509	0121-96-0226	6.5–7.0	Fill	Potassium	376	mg/kg	J
21-04509	0121-96-0226	6.5–7.0	Fill	Selenium	0.29	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Silver	139	mg/kg	None
21-04509	0121-96-0226	6.5–7.0	Fill	Sodium	729	mg/kg	None
21-04509	0121-96-0226	6.5–7.0	Fill	Vanadium	14.3	mg/kg	None
21-04509	0121-96-0226	6.5–7.0	Fill	Zinc	4970	mg/kg	None
21-04510	0121-96-0227	3.5–4.0	Fill	Aluminum	3930	mg/kg	J
21-04510	0121-96-0227	3.5–4.0	Fill	Antimony	4.9	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Arsenic	2.2	mg/kg	None
21-04510	0121-96-0227	3.5–4.0	Fill	Barium	35.5	mg/kg	None
21-04510	0121-96-0227	3.5–4.0	Fill	Beryllium	0.52	mg/kg	None
21-04510	0121-96-0227	3.5–4.0	Fill	Cadmium	0.49	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Calcium	5220	mg/kg	J

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04510	0121-96-0227	3.5–4.0	Fill	Chromium	2.5	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Cobalt	0.99	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Copper	3.7	mg/kg	None
21-04510	0121-96-0227	3.5–4.0	Fill	Iron	4840	mg/kg	J
21-04510	0121-96-0227	3.5–4.0	Fill	Lead	4.5	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Magnesium	1260	mg/kg	None
21-04510	0121-96-0227	3.5–4.0	Fill	Manganese	158	mg/kg	J-
21-04510	0121-96-0227	3.5–4.0	Fill	Mercury	0.051	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Nickel	2.2	mg/kg	J
21-04510	0121-96-0227	3.5–4.0	Fill	Potassium	553	mg/kg	None
21-04510	0121-96-0227	3.5–4.0	Fill	Selenium	0.25	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Silver	0.49	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Sodium	740	mg/kg	None
21-04510	0121-96-0227	3.5–4.0	Fill	Thallium	0.22	mg/kg	J
21-04510	0121-96-0227	3.5–4.0	Fill	Vanadium	7.1	mg/kg	None
21-04510	0121-96-0227	3.5–4.0	Fill	Zinc	42.5	mg/kg	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Aluminum	5500	mg/kg	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Antimony	0.71	mg/kg	J-
21-11111	MD21-00-0001	3.0–3.0	Fill	Arsenic	2.9	mg/kg	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Barium	97	mg/kg	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Beryllium	0.68	mg/kg	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Cadmium	0.13	mg/kg	U
21-11111	MD21-00-0001	3.0–3.0	Fill	Calcium	1600	mg/kg	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Chromium	6.6	mg/kg	J
21-11111	MD21-00-0001	3.0–3.0	Fill	Cobalt	4.3	mg/kg	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Copper	13	mg/kg	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Iron	9800	mg/kg	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Lead	24	mg/kg	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Magnesium	1100	mg/kg	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Manganese	300	mg/kg	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Mercury	0.62	mg/kg	J+
21-11111	MD21-00-0001	3.0–3.0	Fill	Nickel	6	mg/kg	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Potassium	890	mg/kg	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Selenium	0.72	mg/kg	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Silver	1.2	mg/kg	J
21-11111	MD21-00-0001	3.0–3.0	Fill	Sodium	70	mg/kg	J
21-11111	MD21-00-0001	3.0–3.0	Fill	Thallium	0.39	mg/kg	U
21-11111	MD21-00-0001	3.0–3.0	Fill	Vanadium	15	mg/kg	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Zinc	53	mg/kg	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Aluminum	5100	mg/kg	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Antimony	6.8	mg/kg	J-
21-11111	MD21-00-0002	5.0–5.0	Fill	Arsenic	3.2	mg/kg	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Barium	160	mg/kg	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Beryllium	0.84	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11111	MD21-00-0002	5.0–5.0	Fill	Cadmium	9.5	mg/kg	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Calcium	1800	mg/kg	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Chromium	22	mg/kg	J
21-11111	MD21-00-0002	5.0–5.0	Fill	Cobalt	5.8	mg/kg	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Copper	93	mg/kg	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Iron	10000	mg/kg	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Lead	82	mg/kg	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Magnesium	1100	mg/kg	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Manganese	230	mg/kg	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Mercury	8.1	mg/kg	J+
21-11111	MD21-00-0002	5.0–5.0	Fill	Nickel	18	mg/kg	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Potassium	900	mg/kg	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Selenium	0.96	mg/kg	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Silver	21	mg/kg	J
21-11111	MD21-00-0002	5.0–5.0	Fill	Sodium	96	mg/kg	J
21-11111	MD21-00-0002	5.0–5.0	Fill	Thallium	0.34	mg/kg	U
21-11111	MD21-00-0002	5.0–5.0	Fill	Vanadium	18	mg/kg	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Zinc	210	mg/kg	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Aluminum	2900	mg/kg	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Antimony	1.1	mg/kg	J-
21-11111	MD21-00-0003	7.0–7.0	Fill	Arsenic	1.9	mg/kg	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Barium	140	mg/kg	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Beryllium	0.45	mg/kg	J
21-11111	MD21-00-0003	7.0–7.0	Fill	Cadmium	0.62	mg/kg	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Calcium	1600	mg/kg	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Chromium	7.9	mg/kg	J
21-11111	MD21-00-0003	7.0–7.0	Fill	Cobalt	3.7	mg/kg	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Copper	16	mg/kg	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Iron	7200	mg/kg	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Lead	16	mg/kg	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Magnesium	1000	mg/kg	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Manganese	260	mg/kg	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Mercury	1.3	mg/kg	J+
21-11111	MD21-00-0003	7.0–7.0	Fill	Nickel	8.2	mg/kg	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Potassium	700	mg/kg	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Selenium	0.76	mg/kg	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Silver	0.4	mg/kg	J
21-11111	MD21-00-0003	7.0–7.0	Fill	Sodium	210	mg/kg	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Thallium	0.43	mg/kg	J
21-11111	MD21-00-0003	7.0–7.0	Fill	Vanadium	13	mg/kg	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Zinc	95	mg/kg	None
21-11112	MD21-00-0004	3.0–3.0	Fill	Aluminum	6600	mg/kg	None
21-11112	MD21-00-0004	3.0–3.0	Fill	Antimony	0.92	mg/kg	J-
21-11112	MD21-00-0004	3.0–3.0	Fill	Arsenic	3.6	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11112	MD21-00-0004	3.0–3.0	Fill	Barium	140	mg/kg	None
21-11112	MD21-00-0004	3.0–3.0	Fill	Beryllium	0.73	mg/kg	None
21-11112	MD21-00-0004	3.0–3.0	Fill	Cadmium	0.27	mg/kg	J
21-11112	MD21-00-0004	3.0–3.0	Fill	Calcium	1600	mg/kg	None
21-11112	MD21-00-0004	3.0–3.0	Fill	Chromium	11	mg/kg	J
21-11112	MD21-00-0004	3.0–3.0	Fill	Cobalt	5.6	mg/kg	None
21-11112	MD21-00-0004	3.0–3.0	Fill	Copper	37	mg/kg	None
21-11112	MD21-00-0004	3.0–3.0	Fill	Iron	12000	mg/kg	None
21-11112	MD21-00-0004	3.0–3.0	Fill	Lead	21	mg/kg	None
21-11112	MD21-00-0004	3.0–3.0	Fill	Magnesium	1400	mg/kg	None
21-11112	MD21-00-0004	3.0–3.0	Fill	Manganese	320	mg/kg	None
21-11112	MD21-00-0004	3.0–3.0	Fill	Mercury	0.24	mg/kg	J+
21-11112	MD21-00-0004	3.0–3.0	Fill	Nickel	7.4	mg/kg	None
21-11112	MD21-00-0004	3.0–3.0	Fill	Potassium	1400	mg/kg	None
21-11112	MD21-00-0004	3.0–3.0	Fill	Selenium	0.53	mg/kg	J
21-11112	MD21-00-0004	3.0–3.0	Fill	Silver	7.1	mg/kg	J
21-11112	MD21-00-0004	3.0–3.0	Fill	Sodium	110	mg/kg	None
21-11112	MD21-00-0004	3.0–3.0	Fill	Thallium	0.47	mg/kg	U
21-11112	MD21-00-0004	3.0–3.0	Fill	Vanadium	21	mg/kg	None
21-11112	MD21-00-0004	3.0–3.0	Fill	Zinc	85	mg/kg	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Aluminum	2900	mg/kg	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Antimony	0.66	mg/kg	J-
21-11112	MD21-00-0005	5.0–5.0	Fill	Arsenic	3	mg/kg	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Barium	88	mg/kg	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Beryllium	0.45	mg/kg	J
21-11112	MD21-00-0005	5.0–5.0	Fill	Cadmium	0.94	mg/kg	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Calcium	1700	mg/kg	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Chromium	19	mg/kg	J
21-11112	MD21-00-0005	5.0–5.0	Fill	Cobalt	3.3	mg/kg	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Copper	17	mg/kg	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Iron	6600	mg/kg	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Lead	29	mg/kg	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Magnesium	840	mg/kg	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Manganese	270	mg/kg	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Mercury	0.75	mg/kg	J+
21-11112	MD21-00-0005	5.0–5.0	Fill	Nickel	6	mg/kg	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Potassium	500	mg/kg	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Selenium	0.51	mg/kg	J
21-11112	MD21-00-0005	5.0–5.0	Fill	Silver	0.26	mg/kg	J
21-11112	MD21-00-0005	5.0–5.0	Fill	Sodium	89	mg/kg	J
21-11112	MD21-00-0005	5.0–5.0	Fill	Thallium	0.33	mg/kg	U
21-11112	MD21-00-0005	5.0–5.0	Fill	Vanadium	14	mg/kg	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Zinc	69	mg/kg	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Aluminum	4300	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11112	MD21-00-0006	7.0–7.0	Fill	Antimony	0.79	mg/kg	J-
21-11112	MD21-00-0006	7.0–7.0	Fill	Arsenic	2.9	mg/kg	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Barium	150	mg/kg	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Beryllium	0.6	mg/kg	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Cadmium	0.2	mg/kg	J
21-11112	MD21-00-0006	7.0–7.0	Fill	Calcium	2600	mg/kg	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Chromium	7.9	mg/kg	J
21-11112	MD21-00-0006	7.0–7.0	Fill	Cobalt	2.7	mg/kg	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Copper	11	mg/kg	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Iron	7300	mg/kg	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Lead	16	mg/kg	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Magnesium	1100	mg/kg	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Manganese	260	mg/kg	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Mercury	0.75	mg/kg	J+
21-11112	MD21-00-0006	7.0–7.0	Fill	Nickel	5.8	mg/kg	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Potassium	760	mg/kg	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Selenium	0.41	mg/kg	U
21-11112	MD21-00-0006	7.0–7.0	Fill	Silver	0.79	mg/kg	J
21-11112	MD21-00-0006	7.0–7.0	Fill	Sodium	190	mg/kg	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Thallium	0.34	mg/kg	U
21-11112	MD21-00-0006	7.0–7.0	Fill	Vanadium	12	mg/kg	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Zinc	44	mg/kg	None
21-11113	MD21-00-0007	11–12.5	Qbt3	Aluminum	840	mg/kg	None
21-11113	MD21-00-0008	11–12.5	Qbt3	Aluminum	190	mg/kg	None
21-11113	MD21-00-0007	11–12.5	Qbt3	Antimony	0.3	mg/kg	UJ
21-11113	MD21-00-0008	11–12.5	Qbt3	Antimony	0.29	mg/kg	UJ
21-11113	MD21-00-0007	11–12.5	Qbt3	Arsenic	1.1	mg/kg	None
21-11113	MD21-00-0008	11–12.5	Qbt3	Arsenic	1.2	mg/kg	None
21-11113	MD21-00-0007	11–12.5	Qbt3	Barium	11	mg/kg	None
21-11113	MD21-00-0008	11–12.5	Qbt3	Barium	7.2	mg/kg	J
21-11113	MD21-00-0007	11–12.5	Qbt3	Beryllium	0.31	mg/kg	J
21-11113	MD21-00-0008	11–12.5	Qbt3	Beryllium	0.17	mg/kg	J
21-11113	MD21-00-0007	11–12.5	Qbt3	Cadmium	0.018	mg/kg	U
21-11113	MD21-00-0008	11–12.5	Qbt3	Cadmium	0.032	mg/kg	U
21-11113	MD21-00-0007	11–12.5	Qbt3	Calcium	470	mg/kg	None
21-11113	MD21-00-0008	11–12.5	Qbt3	Calcium	410	mg/kg	None
21-11113	MD21-00-0007	11–12.5	Qbt3	Chromium	5.3	mg/kg	J
21-11113	MD21-00-0008	11–12.5	Qbt3	Chromium	14	mg/kg	J
21-11113	MD21-00-0007	11–12.5	Qbt3	Cobalt	0.39	mg/kg	J
21-11113	MD21-00-0008	11–12.5	Qbt3	Cobalt	0.36	mg/kg	J
21-11113	MD21-00-0007	11–12.5	Qbt3	Copper	0.9	mg/kg	J
21-11113	MD21-00-0008	11–12.5	Qbt3	Copper	0.88	mg/kg	J
21-11113	MD21-00-0007	11–12.5	Qbt3	Iron	2400	mg/kg	None
21-11113	MD21-00-0008	11–12.5	Qbt3	Iron	2000	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11113	MD21-00-0007	11–12.5	Qbt3	Lead	2.7	mg/kg	None
21-11113	MD21-00-0008	11–12.5	Qbt3	Lead	1.8	mg/kg	None
21-11113	MD21-00-0007	11–12.5	Qbt3	Magnesium	150	mg/kg	None
21-11113	MD21-00-0008	11–12.5	Qbt3	Magnesium	91	mg/kg	J
21-11113	MD21-00-0007	11–12.5	Qbt3	Manganese	150	mg/kg	None
21-11113	MD21-00-0008	11–12.5	Qbt3	Manganese	150	mg/kg	None
21-11113	MD21-00-0007	11–12.5	Qbt3	Mercury	0.002	mg/kg	U
21-11113	MD21-00-0008	11–12.5	Qbt3	Mercury	0.002	mg/kg	U
21-11113	MD21-00-0007	11–12.5	Qbt3	Nickel	4.4	mg/kg	None
21-11113	MD21-00-0008	11–12.5	Qbt3	Nickel	8.4	mg/kg	None
21-11113	MD21-00-0007	11–12.5	Qbt3	Potassium	130	mg/kg	None
21-11113	MD21-00-0008	11–12.5	Qbt3	Potassium	93	mg/kg	J
21-11113	MD21-00-0007	11–12.5	Qbt3	Selenium	0.45	mg/kg	J
21-11113	MD21-00-0008	11–12.5	Qbt3	Selenium	0.4	mg/kg	U
21-11113	MD21-00-0007	11–12.5	Qbt3	Silver	0.069	mg/kg	U
21-11113	MD21-00-0008	11–12.5	Qbt3	Silver	0.066	mg/kg	U
21-11113	MD21-00-0007	11–12.5	Qbt3	Sodium	50	mg/kg	J
21-11113	MD21-00-0008	11–12.5	Qbt3	Sodium	54	mg/kg	J
21-11113	MD21-00-0007	11–12.5	Qbt3	Thallium	0.34	mg/kg	U
21-11113	MD21-00-0008	11–12.5	Qbt3	Thallium	0.33	mg/kg	U
21-11113	MD21-00-0007	11–12.5	Qbt3	Vanadium	1.5	mg/kg	None
21-11113	MD21-00-0008	11–12.5	Qbt3	Vanadium	1	mg/kg	J
21-11113	MD21-00-0007	11–12.5	Qbt3	Zinc	20	mg/kg	None
21-11113	MD21-00-0008	11–12.5	Qbt3	Zinc	24	mg/kg	None
21-11113	MD21-00-0009	28–29	Qbt3	Aluminum	150	mg/kg	None
21-11113	MD21-00-0009	28–29	Qbt3	Antimony	0.3	mg/kg	UJ
21-11113	MD21-00-0009	28–29	Qbt3	Arsenic	0.69	mg/kg	J
21-11113	MD21-00-0009	28–29	Qbt3	Barium	2.7	mg/kg	J
21-11113	MD21-00-0009	28–29	Qbt3	Beryllium	0.18	mg/kg	J
21-11113	MD21-00-0009	28–29	Qbt3	Cadmium	0.018	mg/kg	U
21-11113	MD21-00-0009	28–29	Qbt3	Calcium	700	mg/kg	None
21-11113	MD21-00-0009	28–29	Qbt3	Chromium	1.6	mg/kg	J
21-11113	MD21-00-0009	28–29	Qbt3	Cobalt	0.29	mg/kg	J
21-11113	MD21-00-0009	28–29	Qbt3	Copper	0.36	mg/kg	J
21-11113	MD21-00-0009	28–29	Qbt3	Iron	1800	mg/kg	None
21-11113	MD21-00-0009	28–29	Qbt3	Lead	1.5	mg/kg	None
21-11113	MD21-00-0009	28–29	Qbt3	Magnesium	74	mg/kg	J
21-11113	MD21-00-0009	28–29	Qbt3	Manganese	150	mg/kg	None
21-11113	MD21-00-0009	28–29	Qbt3	Mercury	0.002	mg/kg	U
21-11113	MD21-00-0009	28–29	Qbt3	Nickel	1.1	mg/kg	J
21-11113	MD21-00-0009	28–29	Qbt3	Potassium	100	mg/kg	J
21-11113	MD21-00-0009	28–29	Qbt3	Selenium	0.41	mg/kg	U
21-11113	MD21-00-0009	28–29	Qbt3	Silver	0.068	mg/kg	U
21-11113	MD21-00-0009	28–29	Qbt3	Sodium	79	mg/kg	J

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11113	MD21-00-0009	28–29	Qbt3	Thallium	0.33	mg/kg	U
21-11113	MD21-00-0009	28–29	Qbt3	Vanadium	1	mg/kg	J
21-11113	MD21-00-0009	28–29	Qbt3	Zinc	26	mg/kg	None
21-11114	MD21-00-0010	11–12	Qbt3	Aluminum	530	mg/kg	None
21-11114	MD21-00-0010	11–12	Qbt3	Antimony	0.3	mg/kg	J-
21-11114	MD21-00-0010	11–12	Qbt3	Arsenic	1.3	mg/kg	None
21-11114	MD21-00-0010	11–12	Qbt3	Barium	5.9	mg/kg	J
21-11114	MD21-00-0010	11–12	Qbt3	Beryllium	0.22	mg/kg	J
21-11114	MD21-00-0010	11–12	Qbt3	Cadmium	0.018	mg/kg	U
21-11114	MD21-00-0010	11–12	Qbt3	Calcium	590	mg/kg	None
21-11114	MD21-00-0010	11–12	Qbt3	Chromium	3.6	mg/kg	J
21-11114	MD21-00-0010	11–12	Qbt3	Cobalt	0.32	mg/kg	J
21-11114	MD21-00-0010	11–12	Qbt3	Copper	0.62	mg/kg	J
21-11114	MD21-00-0010	11–12	Qbt3	Iron	2700	mg/kg	None
21-11114	MD21-00-0010	11–12	Qbt3	Lead	1.6	mg/kg	None
21-11114	MD21-00-0010	11–12	Qbt3	Magnesium	260	mg/kg	None
21-11114	MD21-00-0010	11–12	Qbt3	Manganese	90	mg/kg	None
21-11114	MD21-00-0010	11–12	Qbt3	Mercury	0.002	mg/kg	U
21-11114	MD21-00-0010	11–12	Qbt3	Nickel	2.9	mg/kg	None
21-11114	MD21-00-0010	11–12	Qbt3	Potassium	180	mg/kg	None
21-11114	MD21-00-0010	11–12	Qbt3	Selenium	0.4	mg/kg	U
21-11114	MD21-00-0010	11–12	Qbt3	Silver	0.067	mg/kg	U
21-11114	MD21-00-0010	11–12	Qbt3	Sodium	54	mg/kg	J
21-11114	MD21-00-0010	11–12	Qbt3	Thallium	0.33	mg/kg	U
21-11114	MD21-00-0010	11–12	Qbt3	Vanadium	1.9	mg/kg	None
21-11114	MD21-00-0010	11–12	Qbt3	Zinc	11	mg/kg	None
21-11114	MD21-00-0011	28–29	Qbt3	Aluminum	120	mg/kg	None
21-11114	MD21-00-0011	28–29	Qbt3	Antimony	0.3	mg/kg	UJ
21-11114	MD21-00-0011	28–29	Qbt3	Arsenic	0.8	mg/kg	J
21-11114	MD21-00-0011	28–29	Qbt3	Barium	3.2	mg/kg	J
21-11114	MD21-00-0011	28–29	Qbt3	Beryllium	0.15	mg/kg	J
21-11114	MD21-00-0011	28–29	Qbt3	Cadmium	0.018	mg/kg	U
21-11114	MD21-00-0011	28–29	Qbt3	Calcium	630	mg/kg	None
21-11114	MD21-00-0011	28–29	Qbt3	Chromium	2.5	mg/kg	J
21-11114	MD21-00-0011	28–29	Qbt3	Cobalt	0.27	mg/kg	J
21-11114	MD21-00-0011	28–29	Qbt3	Copper	0.31	mg/kg	J
21-11114	MD21-00-0011	28–29	Qbt3	Iron	1500	mg/kg	None
21-11114	MD21-00-0011	28–29	Qbt3	Lead	1.4	mg/kg	None
21-11114	MD21-00-0011	28–29	Qbt3	Magnesium	63	mg/kg	J
21-11114	MD21-00-0011	28–29	Qbt3	Manganese	150	mg/kg	None
21-11114	MD21-00-0011	28–29	Qbt3	Mercury	0.002	mg/kg	U
21-11114	MD21-00-0011	28–29	Qbt3	Nickel	1.6	mg/kg	J
21-11114	MD21-00-0011	28–29	Qbt3	Potassium	86	mg/kg	J
21-11114	MD21-00-0011	28–29	Qbt3	Selenium	0.4	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11114	MD21-00-0011	28–29	Qbt3	Silver	0.068	mg/kg	U
21-11114	MD21-00-0011	28–29	Qbt3	Sodium	67	mg/kg	J
21-11114	MD21-00-0011	28–29	Qbt3	Thallium	0.33	mg/kg	U
21-11114	MD21-00-0011	28–29	Qbt3	Vanadium	0.6	mg/kg	J
21-11114	MD21-00-0011	28–29	Qbt3	Zinc	30	mg/kg	None
21-11115	MD21-00-0012	11–12	Qbt3	Aluminum	220	mg/kg	None
21-11115	MD21-00-0012	11–12	Qbt3	Antimony	0.32	mg/kg	J-
21-11115	MD21-00-0012	11–12	Qbt3	Arsenic	1.4	mg/kg	None
21-11115	MD21-00-0012	11–12	Qbt3	Barium	14	mg/kg	None
21-11115	MD21-00-0012	11–12	Qbt3	Beryllium	0.27	mg/kg	J
21-11115	MD21-00-0012	11–12	Qbt3	Cadmium	0.018	mg/kg	U
21-11115	MD21-00-0012	11–12	Qbt3	Calcium	2200	mg/kg	None
21-11115	MD21-00-0012	11–12	Qbt3	Chromium	3.4	mg/kg	J
21-11115	MD21-00-0012	11–12	Qbt3	Cobalt	0.4	mg/kg	J
21-11115	MD21-00-0012	11–12	Qbt3	Copper	0.73	mg/kg	J
21-11115	MD21-00-0012	11–12	Qbt3	Iron	2700	mg/kg	None
21-11115	MD21-00-0012	11–12	Qbt3	Lead	1.7	mg/kg	None
21-11115	MD21-00-0012	11–12	Qbt3	Magnesium	240	mg/kg	None
21-11115	MD21-00-0012	11–12	Qbt3	Manganese	190	mg/kg	None
21-11115	MD21-00-0012	11–12	Qbt3	Mercury	0.002	mg/kg	U
21-11115	MD21-00-0012	11–12	Qbt3	Nickel	4	mg/kg	None
21-11115	MD21-00-0012	11–12	Qbt3	Potassium	110	mg/kg	None
21-11115	MD21-00-0012	11–12	Qbt3	Selenium	0.4	mg/kg	U
21-11115	MD21-00-0012	11–12	Qbt3	Silver	0.067	mg/kg	U
21-11115	MD21-00-0012	11–12	Qbt3	Sodium	65	mg/kg	J
21-11115	MD21-00-0012	11–12	Qbt3	Thallium	0.33	mg/kg	U
21-11115	MD21-00-0012	11–12	Qbt3	Vanadium	1.2	mg/kg	None
21-11115	MD21-00-0012	11–12	Qbt3	Zinc	16	mg/kg	None
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Aluminum	230	mg/kg	None
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Antimony	0.42	mg/kg	J-
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Arsenic	0.71	mg/kg	J
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Barium	4	mg/kg	J
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Beryllium	0.2	mg/kg	J
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Cadmium	0.018	mg/kg	U
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Calcium	710	mg/kg	None
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Chromium	2.5	mg/kg	J
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Cobalt	0.31	mg/kg	J
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Copper	0.36	mg/kg	J
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Iron	2100	mg/kg	None
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Lead	1.8	mg/kg	None
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Magnesium	93	mg/kg	J
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Manganese	160	mg/kg	None
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Mercury	0.002	mg/kg	U
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Nickel	1.5	mg/kg	J

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Potassium	110	mg/kg	None
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Selenium	0.4	mg/kg	U
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Silver	0.067	mg/kg	U
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Sodium	78	mg/kg	J
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Thallium	0.33	mg/kg	U
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Vanadium	0.69	mg/kg	U
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Zinc	21	mg/kg	None
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Aluminum	290	mg/kg	J+
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Aluminum	890	mg/kg	J+
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Antimony	0.76	mg/kg	J-
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Antimony	0.36	mg/kg	UJ
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Arsenic	1.4	mg/kg	None
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Arsenic	1.5	mg/kg	None
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Barium	9.1	mg/kg	J
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Barium	11	mg/kg	None
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Beryllium	0.22	mg/kg	U
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Beryllium	0.34	mg/kg	J
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Cadmium	0.063	mg/kg	J
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Cadmium	0.05	mg/kg	J
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Calcium	460	mg/kg	None
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Calcium	500	mg/kg	None
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Chromium	1.2	mg/kg	None
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Chromium	1.3	mg/kg	None
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Cobalt	0.43	mg/kg	J
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Cobalt	0.52	mg/kg	J
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Copper	0.99	mg/kg	J
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Copper	1.1	mg/kg	None
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Iron	2200	mg/kg	None
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Iron	2200	mg/kg	None
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Lead	2.1	mg/kg	None
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Lead	2.1	mg/kg	None
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Magnesium	99	mg/kg	J
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Magnesium	150	mg/kg	None
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Manganese	170	mg/kg	None
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Manganese	140	mg/kg	None
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Mercury	0.0018	mg/kg	U
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Mercury	0.0018	mg/kg	U
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Nickel	2	mg/kg	J
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Nickel	2.2	mg/kg	None
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Potassium	150	mg/kg	U
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Potassium	180	mg/kg	U
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Selenium	0.36	mg/kg	U
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Selenium	0.36	mg/kg	U
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Silver	0.089	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Silver	0.09	mg/kg	U
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Sodium	110	mg/kg	U
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Sodium	110	mg/kg	U
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Thallium	0.35	mg/kg	U
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Thallium	0.35	mg/kg	U
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Vanadium	0.92	mg/kg	J
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Vanadium	1.4	mg/kg	None
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Zinc	24	mg/kg	None
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Zinc	25	mg/kg	None
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Aluminum	100	mg/kg	J+
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Antimony	0.59	mg/kg	J-
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Arsenic	1.2	mg/kg	None
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Barium	2.6	mg/kg	J
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Beryllium	0.2	mg/kg	U
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Cadmium	0.035	mg/kg	J
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Calcium	570	mg/kg	None
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Chromium	5.4	mg/kg	None
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Cobalt	0.39	mg/kg	J
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Copper	0.77	mg/kg	J
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Iron	1100	mg/kg	None
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Lead	1.2	mg/kg	None
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Magnesium	48	mg/kg	U
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Manganese	120	mg/kg	None
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Mercury	0.0018	mg/kg	U
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Nickel	2.8	mg/kg	None
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Potassium	110	mg/kg	U
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Selenium	0.37	mg/kg	U
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Silver	0.092	mg/kg	U
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Sodium	90	mg/kg	U
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Thallium	0.36	mg/kg	U
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Vanadium	0.78	mg/kg	J
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Zinc	27	mg/kg	None
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Aluminum	1600	mg/kg	J+
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Antimony	0.37	mg/kg	UJ
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Arsenic	1.6	mg/kg	None
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Barium	21	mg/kg	None
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Beryllium	0.46	mg/kg	J
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Cadmium	0.038	mg/kg	J
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Calcium	1200	mg/kg	None
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Chromium	4.2	mg/kg	None
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Cobalt	0.58	mg/kg	J
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Copper	1.3	mg/kg	None
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Iron	3500	mg/kg	None
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Lead	2.9	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Magnesium	510	mg/kg	None
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Manganese	130	mg/kg	None
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Mercury	0.0018	mg/kg	U
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Nickel	5	mg/kg	None
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Potassium	310	mg/kg	None
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Selenium	0.38	mg/kg	U
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Silver	0.093	mg/kg	U
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Sodium	140	mg/kg	None
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Thallium	0.36	mg/kg	U
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Vanadium	2.5	mg/kg	None
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Zinc	17	mg/kg	None
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Aluminum	180	mg/kg	J+
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Antimony	0.37	mg/kg	UJ
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Arsenic	1.4	mg/kg	None
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Barium	4.1	mg/kg	J
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Beryllium	0.26	mg/kg	U
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Cadmium	0.03	mg/kg	J
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Calcium	680	mg/kg	None
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Chromium	4.7	mg/kg	None
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Cobalt	0.4	mg/kg	J
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Copper	0.71	mg/kg	J
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Iron	1700	mg/kg	None
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Lead	1.4	mg/kg	None
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Magnesium	80	mg/kg	U
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Manganese	140	mg/kg	None
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Mercury	0.0018	mg/kg	U
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Nickel	2.5	mg/kg	None
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Potassium	140	mg/kg	U
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Selenium	0.37	mg/kg	U
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Silver	0.092	mg/kg	U
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Sodium	140	mg/kg	None
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Thallium	0.36	mg/kg	U
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Vanadium	0.66	mg/kg	J
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Zinc	21	mg/kg	None
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Aluminum	2200	mg/kg	J+
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Antimony	0.38	mg/kg	UJ
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Arsenic	1.5	mg/kg	None
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Barium	14	mg/kg	None
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Beryllium	0.99	mg/kg	None
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Cadmium	0.044	mg/kg	J
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Calcium	1000	mg/kg	None
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Chromium	6.2	mg/kg	None
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Cobalt	0.66	mg/kg	J
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Copper	2	mg/kg	None

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Iron	3800	mg/kg	None
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Lead	2.2	mg/kg	None
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Magnesium	570	mg/kg	None
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Manganese	170	mg/kg	None
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Mercury	0.0032	mg/kg	J
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Nickel	12	mg/kg	None
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Potassium	370	mg/kg	None
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Selenium	0.38	mg/kg	U
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Silver	0.094	mg/kg	U
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Sodium	120	mg/kg	None
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Thallium	0.36	mg/kg	U
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Vanadium	2.3	mg/kg	None
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Zinc	17	mg/kg	None
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Aluminum	2200	mg/kg	J+
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Antimony	0.38	mg/kg	UJ
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Arsenic	1.8	mg/kg	None
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Barium	12	mg/kg	None
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Beryllium	0.71	mg/kg	None
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Cadmium	0.052	mg/kg	J
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Calcium	820	mg/kg	None
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Chromium	4.4	mg/kg	None
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Cobalt	0.62	mg/kg	J
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Copper	1.5	mg/kg	None
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Iron	3400	mg/kg	None
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Lead	2.6	mg/kg	None
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Magnesium	250	mg/kg	None
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Manganese	180	mg/kg	None
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Mercury	0.0019	mg/kg	U
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Nickel	3	mg/kg	None
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Potassium	290	mg/kg	None
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Selenium	0.38	mg/kg	U
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Silver	0.095	mg/kg	U
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Sodium	120	mg/kg	None
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Thallium	0.37	mg/kg	U
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Vanadium	1.9	mg/kg	None
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Zinc	23	mg/kg	None
21-02-19790	MD21-02-45859	21–23	Qbt3	Aluminum	88.7	mg/kg	None
21-02-19790	MD21-02-45859	21–23	Qbt3	Antimony	0.366	mg/kg	U
21-02-19790	MD21-02-45859	21–23	Qbt3	Arsenic	3.21	mg/kg	None
21-02-19790	MD21-02-45859	21–23	Qbt3	Barium	0.329	mg/kg	J
21-02-19790	MD21-02-45859	21–23	Qbt3	Beryllium	0.109	mg/kg	None
21-02-19790	MD21-02-45859	21–23	Qbt3	Cadmium	0.49	mg/kg	U
21-02-19790	MD21-02-45859	21–23	Qbt3	Calcium	529	mg/kg	None
21-02-19790	MD21-02-45859	21–23	Qbt3	Chromium	0.22	mg/kg	U

Table E-1 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02-19790	MD21-02-45859	21–23	Qbt3	Cobalt	0.159	mg/kg	U
21-02-19790	MD21-02-45859	21–23	Qbt3	Copper	0.51	mg/kg	J+
21-02-19790	MD21-02-45859	21–23	Qbt3	Iron	540	mg/kg	J+
21-02-19790	MD21-02-45859	21–23	Qbt3	Lead	0.49	mg/kg	U
21-02-19790	MD21-02-45859	21–23	Qbt3	Magnesium	34.7	mg/kg	None
21-02-19790	MD21-02-45859	21–23	Qbt3	Manganese	86.9	mg/kg	None
21-02-19790	MD21-02-45859	21–23	Qbt3	Mercury	0.0105	mg/kg	U
21-02-19790	MD21-02-45859	21–23	Qbt3	Nickel	0.393	mg/kg	None
21-02-19790	MD21-02-45859	21–23	Qbt3	Potassium	49.1	mg/kg	None
21-02-19790	MD21-02-45859	21–23	Qbt3	Selenium	0.49	mg/kg	U
21-02-19790	MD21-02-45859	21–23	Qbt3	Silver	1	mg/kg	J-
21-02-19790	MD21-02-45859	21–23	Qbt3	Sodium	87.1	mg/kg	None
21-02-19790	MD21-02-45859	21–23	Qbt3	Thallium	0.0916	mg/kg	U
21-02-19790	MD21-02-45859	21–23	Qbt3	Vanadium	0.628	mg/kg	U
21-02-19790	MD21-02-45859	21–23	Qbt3	Zinc	8.49	mg/kg	None

Table E-2
Consolidated SWMU 21-018(a)-99 Data for Organic Chemicals

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01607	AAA4041	0.0–0.33	ALLH	Acenaphthene	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Acenaphthylene	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Anthracene	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Benzo(a)anthracene	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Benzo(a)pyrene	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Benzo(b)fluoranthene	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Benzo(g,h,i)perylene	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Benzo(k)fluoranthene	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Benzoic Acid	3.3	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Benzyl Alcohol	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Bis(2-chloroethoxy)methane	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Bis(2-chloroethyl)ether	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Bis(2-ethylhexyl)phthalate	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Bromophenyl-phenylether[4-]	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Butylbenzylphthalate	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Chloro-3-methylphenol[4-]	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Chloroaniline[4-]	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Chloronaphthalene[2-]	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Chlorophenol[2-]	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Chlorophenyl-phenyl[4-] Ether	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Chrysene	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Dibenz(a,h)anthracene	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Dibenzofuran	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Dichlorobenzene[1,2-]	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Dichlorobenzene[1,3-]	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Dichlorobenzene[1,4-]	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Dichlorobenzidine[3,3'-]	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Dichlorophenol[2,4-]	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Diethylphthalate	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Dimethyl Phthalate	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Dimethylphenol[2,4-]	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Di-n-butylphthalate	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Dinitro-2-methylphenol[4,6-]	3.3	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Dinitrophenol[2,4-]	3.3	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Dinitrotoluene[2,4-]	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Dinitrotoluene[2,6-]	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Di-n-octylphthalate	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Fluoranthene	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Fluorene	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Hexachlorobenzene	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Hexachlorobutadiene	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Hexachlorocyclopentadiene	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Hexachloroethane	0.66	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01607	AAA4041	0.0–0.33	ALLH	Indeno(1,2,3-cd)pyrene	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Isophorone	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Methylnaphthalene[2-]	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Methylphenol[2-]	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Methylphenol[4-]	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Naphthalene	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Nitroaniline[2-]	3.3	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Nitroaniline[3-]	3.3	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Nitroaniline[4-]	3.3	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Nitrobenzene	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Nitrophenol[2-]	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Nitrophenol[4-]	3.3	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Nitroso-di-n-propylamine[N-]	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Nitrosodiphenylamine[N-]	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Pentachlorophenol	3.3	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Phenanthrene	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Phenol	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Pyrene	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Trichlorobenzene[1,2,4-]	0.66	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Trichlorophenol[2,4,5-]	3.3	mg/kg	U
21-01607	AAA4041	0.0–0.33	ALLH	Trichlorophenol[2,4,6-]	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Acenaphthene	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Acenaphthylene	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Anthracene	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Benzo(a)anthracene	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Benzo(a)pyrene	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Benzo(b)fluoranthene	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Benzo(g,h,i)perylene	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Benzo(k)fluoranthene	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Benzoic Acid	3.3	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Benzyl Alcohol	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Bis(2-chloroethoxy)methane	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Bis(2-chloroethyl)ether	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Bis(2-ethylhexyl)phthalate	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Bromophenyl-phenylether[4-]	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Butylbenzylphthalate	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Chloro-3-methylphenol[4-]	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Chloroaniline[4-]	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Chloronaphthalene[2-]	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Chlorophenol[2-]	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Chlorophenyl-phenyl[4-] Ether	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Chrysene	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Dibenz(a,h)anthracene	0.66	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01608	AAA4042	0.0–0.33	ALLH	Dibenzofuran	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Dichlorobenzene[1,2-]	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Dichlorobenzene[1,3-]	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Dichlorobenzene[1,4-]	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Dichlorobenzidine[3,3'-]	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Dichlorophenol[2,4-]	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Diethylphthalate	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Dimethyl Phthalate	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Dimethylphenol[2,4-]	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Di-n-butylphthalate	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Dinitro-2-methylphenol[4,6-]	3.3	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Dinitrophenol[2,4-]	3.3	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Dinitrotoluene[2,4-]	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Dinitrotoluene[2,6-]	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Di-n-octylphthalate	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Fluoranthene	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Fluorene	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Hexachlorobenzene	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Hexachlorobutadiene	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Hexachlorocyclopentadiene	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Hexachloroethane	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Indeno(1,2,3-cd)pyrene	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Isophorone	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Methylnaphthalene[2-]	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Methylphenol[2-]	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Methylphenol[4-]	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Naphthalene	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Nitroaniline[2-]	3.3	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Nitroaniline[3-]	3.3	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Nitroaniline[4-]	3.3	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Nitrobenzene	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Nitrophenol[2-]	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Nitrophenol[4-]	3.3	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Nitroso-di-n-propylamine[N-]	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Nitrosodiphenylamine[N-]	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Pentachlorophenol	3.3	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Phenanthrene	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Phenol	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Pyrene	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Trichlorobenzene[1,2,4-]	0.66	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Trichlorophenol[2,4,5-]	3.3	mg/kg	U
21-01608	AAA4042	0.0–0.33	ALLH	Trichlorophenol[2,4,6-]	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Acenaphthene	0.66	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01609	AAA4043	0.0–0.42	ALLH	Acenaphthylene	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Anthracene	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Benzo(a)anthracene	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Benzo(a)pyrene	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Benzo(b)fluoranthene	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Benzo(g,h,i)perylene	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Benzo(k)fluoranthene	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Benzoic Acid	3.3	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Benzyl Alcohol	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Bis(2-chloroethoxy)methane	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Bis(2-chloroethyl)ether	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Bis(2-ethylhexyl)phthalate	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Bromophenyl-phenylether[4-]	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Butylbenzylphthalate	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Chloro-3-methylphenol[4-]	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Chloroaniline[4-]	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Chloronaphthalene[2-]	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Chlorophenol[2-]	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Chlorophenyl-phenyl[4-] Ether	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Chrysene	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Dibenz(a,h)anthracene	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Dibenzofuran	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Dichlorobenzene[1,2-]	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Dichlorobenzene[1,3-]	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Dichlorobenzene[1,4-]	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Dichlorobenzidine[3,3'-]	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Dichlorophenol[2,4-]	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Diethylphthalate	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Dimethyl Phthalate	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Dimethylphenol[2,4-]	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Di-n-butylphthalate	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Dinitro-2-methylphenol[4,6-]	3.3	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Dinitrophenol[2,4-]	3.3	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Dinitrotoluene[2,4-]	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Dinitrotoluene[2,6-]	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Di-n-octylphthalate	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Fluoranthene	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Fluorene	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Hexachlorobenzene	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Hexachlorobutadiene	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Hexachlorocyclopentadiene	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Hexachloroethane	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Indeno(1,2,3-cd)pyrene	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Isophorone	0.66	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01609	AAA4043	0.0–0.42	ALLH	Methylnaphthalene[2-]	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Methylphenol[2-]	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Methylphenol[4-]	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Naphthalene	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Nitroaniline[2-]	3.3	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Nitroaniline[3-]	3.3	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Nitroaniline[4-]	3.3	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Nitrobenzene	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Nitrophenol[2-]	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Nitrophenol[4-]	3.3	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Nitroso-di-n-propylamine[N-]	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Nitrosodiphenylamine[N-]	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Pentachlorophenol	3.3	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Phenanthrene	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Phenol	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Pyrene	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Trichlorobenzene[1,2,4-]	0.66	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Trichlorophenol[2,4,5-]	3.3	mg/kg	U
21-01609	AAA4043	0.0–0.42	ALLH	Trichlorophenol[2,4,6-]	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Acenaphthene	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Acenaphthylene	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Anthracene	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Benzo(a)anthracene	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Benzo(a)pyrene	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Benzoic Acid	3.3	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Benzyl Alcohol	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Butylbenzylphthalate	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Chloroaniline[4-]	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Chlorophenol[2-]	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Chrysene	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Dibenzofuran	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.66	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01610	AAA4044	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Diethylphthalate	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Dimethyl Phthalate	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Di-n-butylphthalate	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	3.3	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Dinitrophenol[2,4-]	3.3	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Di-n-octylphthalate	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Fluoranthene	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Fluorene	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Hexachlorobenzene	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Hexachlorobutadiene	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Hexachloroethane	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Isophorone	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Methylphenol[2-]	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Methylphenol[4-]	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Naphthalene	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Nitroaniline[2-]	3.3	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Nitroaniline[3-]	3.3	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Nitroaniline[4-]	3.3	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Nitrobenzene	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Nitrophenol[2-]	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Nitrophenol[4-]	3.3	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Pentachlorophenol	3.3	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Phenanthrene	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Phenol	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Pyrene	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.66	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	3.3	mg/kg	U
21-01610	AAA4044	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Acenaphthene	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Acenaphthylene	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Anthracene	0.66	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01611	AAA4045	0.0–0.5	ALLH	Benzo(a)anthracene	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Benzo(a)pyrene	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Benzoic Acid	3.3	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Benzyl Alcohol	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Butylbenzylphthalate	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Chloroaniline[4-]	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Chlorophenol[2-]	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Chrysene	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Dibenzofuran	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Diethylphthalate	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Dimethyl Phthalate	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Di-n-butylphthalate	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	3.3	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Dinitrophenol[2,4-]	3.3	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Di-n-octylphthalate	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Fluoranthene	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Fluorene	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Hexachlorobenzene	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Hexachlorobutadiene	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Hexachloroethane	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Isophorone	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Methylphenol[2-]	0.66	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01611	AAA4045	0.0–0.5	ALLH	Methylphenol[4-]	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Naphthalene	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Nitroaniline[2-]	3.3	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Nitroaniline[3-]	3.3	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Nitroaniline[4-]	3.3	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Nitrobenzene	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Nitrophenol[2-]	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Nitrophenol[4-]	3.3	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Pentachlorophenol	3.3	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Phenanthrene	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Phenol	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Pyrene	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.66	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	3.3	mg/kg	U
21-01611	AAA4045	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Acenaphthene	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Acenaphthylene	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Anthracene	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Benzo(a)anthracene	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Benzo(a)pyrene	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Benzoic Acid	3.3	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Benzyl Alcohol	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	1.9	mg/kg	None
21-01611	AAA4046	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Butylbenzylphthalate	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Chloroaniline[4-]	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Chlorophenol[2-]	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Chrysene	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Dibenzofuran	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.66	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01611	AAA4046	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Diethylphthalate	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Dimethyl Phthalate	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Di-n-butylphthalate	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	3.3	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Dinitrophenol[2,4-]	3.3	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Di-n-octylphthalate	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Fluoranthene	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Fluorene	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Hexachlorobenzene	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Hexachlorobutadiene	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Hexachloroethane	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Isophorone	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Methylphenol[2-]	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Methylphenol[4-]	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Naphthalene	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Nitroaniline[2-]	3.3	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Nitroaniline[3-]	3.3	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Nitroaniline[4-]	3.3	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Nitrobenzene	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Nitrophenol[2-]	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Nitrophenol[4-]	3.3	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Pentachlorophenol	3.3	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Phenanthrene	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Phenol	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Pyrene	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.66	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	3.3	mg/kg	U
21-01611	AAA4046	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Acenaphthene	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Acenaphthylene	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Anthracene	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Benzo(a)anthracene	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Benzo(a)pyrene	0.66	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01612	AAA4047	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Benzoic Acid	3.3	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Benzyl Alcohol	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Butylbenzylphthalate	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Chloroaniline[4-]	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Chlorophenol[2-]	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Chrysene	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Dibenzofuran	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Diethylphthalate	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Dimethyl Phthalate	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Di-n-butylphthalate	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	3.3	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Dinitrophenol[2,4-]	3.3	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Di-n-octylphthalate	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Fluoranthene	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Fluorene	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Hexachlorobenzene	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Hexachlorobutadiene	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Hexachloroethane	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Isophorone	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Methylphenol[2-]	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Methylphenol[4-]	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Naphthalene	0.66	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01612	AAA4047	0.0–0.5	ALLH	Nitroaniline[2-]	3.3	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Nitroaniline[3-]	3.3	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Nitroaniline[4-]	3.3	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Nitrobenzene	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Nitrophenol[2-]	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Nitrophenol[4-]	3.3	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Pentachlorophenol	3.3	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Phenanthrene	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Phenol	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Pyrene	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.66	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	3.3	mg/kg	U
21-01612	AAA4047	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Acenaphthene	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Acenaphthylene	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Anthracene	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Benzo(a)anthracene	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Benzo(a)pyrene	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Benzo(b)fluoranthene	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Benzo(g,h,i)perylene	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Benzo(k)fluoranthene	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Benzoic Acid	3.3	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Benzyl Alcohol	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Bis(2-chloroethoxy)methane	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Bis(2-chloroethyl)ether	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Bis(2-ethylhexyl)phthalate	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Bromophenyl-phenylether[4-]	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Butylbenzylphthalate	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Chloro-3-methylphenol[4-]	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Chloroaniline[4-]	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Chloronaphthalene[2-]	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Chlorophenol[2-]	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Chlorophenyl-phenyl[4-] Ether	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Chrysene	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Dibenz(a,h)anthracene	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Dibenzofuran	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Dichlorobenzidine[3,3'-]	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Dichlorophenol[2,4-]	0.66	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01612	AAA4048	0.5–1.0	ALLH	Diethylphthalate	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Dimethyl Phthalate	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Dimethylphenol[2,4-]	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Di-n-butylphthalate	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Dinitro-2-methylphenol[4,6-]	3.3	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Dinitrophenol[2,4-]	3.3	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Dinitrotoluene[2,4-]	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Dinitrotoluene[2,6-]	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Di-n-octylphthalate	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Fluoranthene	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Fluorene	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Hexachlorobenzene	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Hexachlorobutadiene	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Hexachlorocyclopentadiene	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Hexachloroethane	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Indeno(1,2,3-cd)pyrene	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Isophorone	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Methylnaphthalene[2-]	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Methylphenol[2-]	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Methylphenol[4-]	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Naphthalene	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Nitroaniline[2-]	3.3	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Nitroaniline[3-]	3.3	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Nitroaniline[4-]	3.3	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Nitrobenzene	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Nitrophenol[2-]	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Nitrophenol[4-]	3.3	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Nitroso-di-n-propylamine[N-]	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Nitrosodiphenylamine[N-]	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Pentachlorophenol	3.3	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Phenanthrene	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Phenol	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Pyrene	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Trichlorobenzene[1,2,4-]	0.66	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Trichlorophenol[2,4,5-]	3.3	mg/kg	U
21-01612	AAA4048	0.5–1.0	ALLH	Trichlorophenol[2,4,6-]	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Acenaphthene	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Acenaphthylene	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Anthracene	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Benzo(a)anthracene	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Benzo(a)pyrene	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Benzo(b)fluoranthene	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Benzo(g,h,i)perylene	0.66	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01612	AAA4049	1.0–1.5	ALLH	Benzo(k)fluoranthene	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Benzoic Acid	3.3	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Benzyl Alcohol	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Bis(2-chloroethoxy)methane	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Bis(2-chloroethyl)ether	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Bis(2-ethylhexyl)phthalate	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Bromophenyl-phenylether[4-]	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Butylbenzylphthalate	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Chloro-3-methylphenol[4-]	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Chloroaniline[4-]	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Chloronaphthalene[2-]	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Chlorophenol[2-]	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Chrysene	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Dibenz(a,h)anthracene	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Dibenzofuran	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Dichlorobenzene[1,2-]	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Dichlorobenzene[1,3-]	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Dichlorobenzene[1,4-]	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Dichlorobenzidine[3,3'-]	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Dichlorophenol[2,4-]	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Diethylphthalate	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Dimethyl Phthalate	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Dimethylphenol[2,4-]	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Di-n-butylphthalate	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Dinitro-2-methylphenol[4,6-]	3.3	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Dinitrophenol[2,4-]	3.3	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Dinitrotoluene[2,4-]	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Dinitrotoluene[2,6-]	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Di-n-octylphthalate	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Fluoranthene	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Fluorene	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Hexachlorobenzene	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Hexachlorobutadiene	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Hexachlorocyclopentadiene	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Hexachloroethane	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Indeno(1,2,3-cd)pyrene	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Isophorone	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Methylnaphthalene[2-]	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Methylphenol[2-]	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Methylphenol[4-]	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Naphthalene	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Nitroaniline[2-]	3.3	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Nitroaniline[3-]	3.3	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01612	AAA4049	1.0–1.5	ALLH	Nitroaniline[4-]	3.3	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Nitrobenzene	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Nitrophenol[2-]	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Nitrophenol[4-]	3.3	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Nitroso-di-n-propylamine[N-]	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Nitrosodiphenylamine[N-]	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Pentachlorophenol	3.3	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Phenanthrene	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Phenol	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Pyrene	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Trichlorobenzene[1,2,4-]	0.66	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Trichlorophenol[2,4,5-]	3.3	mg/kg	U
21-01612	AAA4049	1.0–1.5	ALLH	Trichlorophenol[2,4,6-]	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Acenaphthene	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Acenaphthylene	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Anthracene	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Benzo(a)anthracene	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Benzo(a)pyrene	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Benzoic Acid	3.3	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Benzyl Alcohol	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Butylbenzylphthalate	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Chloroaniline[4-]	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Chlorophenol[2-]	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Chrysene	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Dibenzofuran	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Diethylphthalate	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Dimethyl Phthalate	0.66	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01613	AAA4050	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Di-n-butylphthalate	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	3.3	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Dinitrophenol[2,4-]	3.3	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Di-n-octylphthalate	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Fluoranthene	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Fluorene	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Hexachlorobenzene	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Hexachlorobutadiene	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Hexachloroethane	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Isophorone	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Methylphenol[2-]	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Methylphenol[4-]	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Naphthalene	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Nitroaniline[2-]	3.3	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Nitroaniline[3-]	3.3	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Nitroaniline[4-]	3.3	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Nitrobenzene	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Nitrophenol[2-]	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Nitrophenol[4-]	3.3	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Pentachlorophenol	3.3	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Phenanthrene	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Phenol	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Pyrene	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.66	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	3.3	mg/kg	U
21-01613	AAA4050	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Acenaphthene	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Acenaphthylene	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Anthracene	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Benzo(a)anthracene	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Benzo(a)pyrene	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Benzo(b)fluoranthene	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Benzo(g,h,i)perylene	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Benzo(k)fluoranthene	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Benzoic Acid	3.3	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01613	AAA4051	0.5–1.0	ALLH	Benzyl Alcohol	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Bis(2-chloroethoxy)methane	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Bis(2-chloroethyl)ether	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Bis(2-ethylhexyl)phthalate	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Bromophenyl-phenylether[4-]	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Butylbenzylphthalate	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Chloro-3-methylphenol[4-]	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Chloroaniline[4-]	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Chloronaphthalene[2-]	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Chlorophenol[2-]	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Chlorophenyl-phenyl[4-] Ether	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Chrysene	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Dibenz(a,h)anthracene	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Dibenzofuran	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Dichlorobenzidine[3,3'-]	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Dichlorophenol[2,4-]	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Diethylphthalate	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Dimethyl Phthalate	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Dimethylphenol[2,4-]	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Di-n-butylphthalate	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Dinitro-2-methylphenol[4,6-]	3.3	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Dinitrophenol[2,4-]	3.3	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Dinitrotoluene[2,4-]	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Dinitrotoluene[2,6-]	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Di-n-octylphthalate	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Fluoranthene	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Fluorene	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Hexachlorobenzene	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Hexachlorobutadiene	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Hexachlorocyclopentadiene	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Hexachloroethane	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Indeno(1,2,3-cd)pyrene	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Isophorone	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Methylnaphthalene[2-]	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Methylphenol[2-]	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Methylphenol[4-]	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Naphthalene	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Nitroaniline[2-]	3.3	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Nitroaniline[3-]	3.3	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Nitroaniline[4-]	3.3	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Nitrobenzene	0.66	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01613	AAA4051	0.5–1.0	ALLH	Nitrophenol[2-]	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Nitrophenol[4-]	3.3	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Nitroso-di-n-propylamine[N-]	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Nitrosodiphenylamine[N-]	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Pentachlorophenol	3.3	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Phenanthrene	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Phenol	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Pyrene	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Trichlorobenzene[1,2,4-]	0.66	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Trichlorophenol[2,4,5-]	3.3	mg/kg	U
21-01613	AAA4051	0.5–1.0	ALLH	Trichlorophenol[2,4,6-]	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Acenaphthene	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Acenaphthylene	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Anthracene	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Benzo(a)anthracene	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Benzo(a)pyrene	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Benzo(b)fluoranthene	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Benzo(g,h,i)perylene	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Benzo(k)fluoranthene	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Benzoic Acid	3.3	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Benzyl Alcohol	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Bis(2-chloroethoxy)methane	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Bis(2-chloroethyl)ether	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Bis(2-ethylhexyl)phthalate	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Bromophenyl-phenylether[4-]	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Butylbenzylphthalate	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Chloro-3-methylphenol[4-]	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Chloroaniline[4-]	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Chloronaphthalene[2-]	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Chlorophenol[2-]	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Chrysene	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Dibenz(a,h)anthracene	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Dibenzofuran	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Dichlorobenzene[1,2-]	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Dichlorobenzene[1,3-]	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Dichlorobenzene[1,4-]	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Dichlorobenzidine[3,3'-]	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Dichlorophenol[2,4-]	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Diethylphthalate	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Dimethyl Phthalate	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Dimethylphenol[2,4-]	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Di-n-butylphthalate	0.66	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01613	AAA4054	1.0–1.5	ALLH	Dinitro-2-methylphenol[4,6-]	3.3	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Dinitrophenol[2,4-]	3.3	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Dinitrotoluene[2,4-]	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Dinitrotoluene[2,6-]	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Di-n-octylphthalate	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Fluoranthene	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Fluorene	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Hexachlorobenzene	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Hexachlorobutadiene	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Hexachlorocyclopentadiene	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Hexachloroethane	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Indeno(1,2,3-cd)pyrene	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Isophorone	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Methylnaphthalene[2-]	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Methylphenol[2-]	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Methylphenol[4-]	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Naphthalene	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Nitroaniline[2-]	3.3	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Nitroaniline[3-]	3.3	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Nitroaniline[4-]	3.3	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Nitrobenzene	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Nitrophenol[2-]	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Nitrophenol[4-]	3.3	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Nitroso-di-n-propylamine[N-]	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Nitrosodiphenylamine[N-]	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Pentachlorophenol	3.3	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Phenanthrene	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Phenol	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Pyrene	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Trichlorobenzene[1,2,4-]	0.66	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Trichlorophenol[2,4,5-]	3.3	mg/kg	U
21-01613	AAA4054	1.0–1.5	ALLH	Trichlorophenol[2,4,6-]	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Acenaphthene	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Acenaphthylene	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Anthracene	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Benzo(a)anthracene	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Benzo(a)pyrene	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Benzoic Acid	3.3	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Benzyl Alcohol	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.66	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01614	AAA4055	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Butylbenzylphthalate	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Chloroaniline[4-]	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Chlorophenol[2-]	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Chrysene	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Dibenzofuran	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Diethylphthalate	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Dimethyl Phthalate	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Di-n-butylphthalate	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	3.3	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Dinitrophenol[2,4-]	3.3	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Di-n-octylphthalate	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Fluoranthene	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Fluorene	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Hexachlorobenzene	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Hexachlorobutadiene	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Hexachloroethane	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Isophorone	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Methylphenol[2-]	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Methylphenol[4-]	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Naphthalene	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Nitroaniline[2-]	3.3	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Nitroaniline[3-]	3.3	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Nitroaniline[4-]	3.3	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Nitrobenzene	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Nitrophenol[2-]	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Nitrophenol[4-]	3.3	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01614	AAA4055	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Pentachlorophenol	3.3	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Phenanthrene	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Phenol	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Pyrene	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.66	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	3.3	mg/kg	U
21-01614	AAA4055	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Acenaphthene	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Acenaphthylene	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Anthracene	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Benzo(a)anthracene	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Benzo(a)pyrene	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Benzo(b)fluoranthene	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Benzo(g,h,i)perylene	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Benzo(k)fluoranthene	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Benzoic Acid	3.3	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Benzyl Alcohol	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Bis(2-chloroethoxy)methane	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Bis(2-chloroethyl)ether	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Bis(2-ethylhexyl)phthalate	9.2	mg/kg	None
21-01614	AAA4056	0.5–1.0	ALLH	Bromophenyl-phenylether[4-]	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Butylbenzylphthalate	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Chloro-3-methylphenol[4-]	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Chloroaniline[4-]	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Chloronaphthalene[2-]	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Chlorophenol[2-]	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Chlorophenyl-phenyl[4-] Ether	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Chrysene	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Dibenz(a,h)anthracene	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Dibenzofuran	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Dichlorobenzidine[3,3'-]	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Dichlorophenol[2,4-]	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Diethylphthalate	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Dimethyl Phthalate	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Dimethylphenol[2,4-]	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Di-n-butylphthalate	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Dinitro-2-methylphenol[4,6-]	3.3	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Dinitrophenol[2,4-]	3.3	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01614	AAA4056	0.5–1.0	ALLH	Dinitrotoluene[2,4-]	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Dinitrotoluene[2,6-]	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Di-n-octylphthalate	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Fluoranthene	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Fluorene	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Hexachlorobenzene	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Hexachlorobutadiene	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Hexachlorocyclopentadiene	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Hexachloroethane	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Indeno(1,2,3-cd)pyrene	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Isophorone	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Methylnaphthalene[2-]	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Methylphenol[2-]	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Methylphenol[4-]	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Naphthalene	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Nitroaniline[2-]	3.3	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Nitroaniline[3-]	3.3	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Nitroaniline[4-]	3.3	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Nitrobenzene	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Nitrophenol[2-]	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Nitrophenol[4-]	3.3	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Nitroso-di-n-propylamine[N-]	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Nitrosodiphenylamine[N-]	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Pentachlorophenol	3.3	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Phenanthrene	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Phenol	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Pyrene	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Trichlorobenzene[1,2,4-]	0.66	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Trichlorophenol[2,4,5-]	3.3	mg/kg	U
21-01614	AAA4056	0.5–1.0	ALLH	Trichlorophenol[2,4,6-]	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Acenaphthene	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Acenaphthylene	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Anthracene	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Benzo(a)anthracene	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Benzo(a)pyrene	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Benzo(b)fluoranthene	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Benzo(g,h,i)perylene	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Benzo(k)fluoranthene	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Benzoic Acid	3.3	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Benzyl Alcohol	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Bis(2-chloroethoxy)methane	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Bis(2-chloroethyl)ether	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Bis(2-ethylhexyl)phthalate	0.66	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01614	AAA4057	1.0–1.5	ALLH	Bromophenyl-phenylether[4-]	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Butylbenzylphthalate	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Chloro-3-methylphenol[4-]	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Chloroaniline[4-]	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Chloronaphthalene[2-]	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Chlorophenol[2-]	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Chrysene	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Dibenz(a,h)anthracene	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Dibenzofuran	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Dichlorobenzene[1,2-]	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Dichlorobenzene[1,3-]	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Dichlorobenzene[1,4-]	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Dichlorobenzidine[3,3'-]	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Dichlorophenol[2,4-]	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Diethylphthalate	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Dimethyl Phthalate	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Dimethylphenol[2,4-]	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Di-n-butylphthalate	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Dinitro-2-methylphenol[4,6-]	3.3	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Dinitrophenol[2,4-]	3.3	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Dinitrotoluene[2,4-]	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Dinitrotoluene[2,6-]	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Di-n-octylphthalate	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Fluoranthene	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Fluorene	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Hexachlorobenzene	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Hexachlorobutadiene	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Hexachlorocyclopentadiene	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Hexachloroethane	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Indeno(1,2,3-cd)pyrene	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Isophorone	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Methylnaphthalene[2-]	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Methylphenol[2-]	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Methylphenol[4-]	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Naphthalene	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Nitroaniline[2-]	3.3	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Nitroaniline[3-]	3.3	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Nitroaniline[4-]	3.3	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Nitrobenzene	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Nitrophenol[2-]	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Nitrophenol[4-]	3.3	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Nitroso-di-n-propylamine[N-]	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Nitrosodiphenylamine[N-]	0.66	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01614	AAA4057	1.0–1.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Pentachlorophenol	3.3	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Phenanthrene	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Phenol	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Pyrene	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Trichlorobenzene[1,2,4-]	0.66	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Trichlorophenol[2,4,5-]	3.3	mg/kg	U
21-01614	AAA4057	1.0–1.5	ALLH	Trichlorophenol[2,4,6-]	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Acenaphthene	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Acenaphthylene	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Aniline	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Anthracene	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Azobenzene	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Benzidine	3.3	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Benzo(a)anthracene	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Benzo(a)pyrene	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Benzo(b)fluoranthene	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Benzo(g,h,i)perylene	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Benzo(k)fluoranthene	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Benzoic Acid	3.3	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Benzyl Alcohol	1.3	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Bis(2-chloroethoxy)methane	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Bis(2-chloroethyl)ether	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Bis(2-ethylhexyl)phthalate	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Bromophenyl-phenylether[4-]	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Butylbenzylphthalate	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Chloro-3-methylphenol[4-]	1.3	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Chloroaniline[4-]	1.3	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Chloronaphthalene[2-]	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Chlorophenol[2-]	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Chlorophenyl-phenyl[4-] Ether	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Chrysene	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Dibenz(a,h)anthracene	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Dibenzofuran	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Dichlorobenzene[1,2-]	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Dichlorobenzene[1,3-]	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Dichlorobenzene[1,4-]	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Dichlorobenzidine[3,3'-]	1.3	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Dichlorophenol[2,4-]	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Diethylphthalate	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Dimethyl Phthalate	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Dimethylphenol[2,4-]	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Di-n-butylphthalate	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Dinitro-2-methylphenol[4,6-]	3.3	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01665	AAA4093	0.0–5.0	ALLH	Dinitrophenol[2,4-]	3.3	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Dinitrotoluene[2,4-]	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Dinitrotoluene[2,6-]	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Di-n-octylphthalate	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Fluoranthene	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Fluorene	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Hexachlorobenzene	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Hexachlorobutadiene	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Hexachlorocyclopentadiene	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Hexachloroethane	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Indeno(1,2,3-cd)pyrene	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Isophorone	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Methylnaphthalene[2-]	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Methylphenol[2-]	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Methylphenol[4-]	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Naphthalene	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Nitroaniline[2-]	3.3	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Nitroaniline[3-]	3.3	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Nitroaniline[4-]	3.3	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Nitrobenzene	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Nitrophenol[2-]	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Nitrophenol[4-]	3.3	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Nitrosodimethylamine[N-]	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Nitroso-di-n-propylamine[N-]	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Nitrosodiphenylamine[N-]	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Pentachlorophenol	3.3	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Phenanthrene	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Phenol	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Pyrene	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Trichlorobenzene[1,2,4-]	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Trichlorophenol[2,4,5-]	0.66	mg/kg	U
21-01665	AAA4093	0.0–5.0	ALLH	Trichlorophenol[2,4,6-]	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Acenaphthene	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Acenaphthylene	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Aniline	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Anthracene	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Azobenzene	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Benzidine	3.3	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Benzo(a)anthracene	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Benzo(a)pyrene	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Benzo(b)fluoranthene	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Benzo(g,h,i)perylene	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Benzo(k)fluoranthene	0.66	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01665	AAA4094	5.0–9.0	Qbt3	Benzoic Acid	3.3	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Benzyl Alcohol	1.3	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Bis(2-chloroethoxy)methane	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Bis(2-chloroethyl)ether	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Bis(2-ethylhexyl)phthalate	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Bromophenyl-phenylether[4-]	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Butylbenzylphthalate	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Chloro-3-methylphenol[4-]	1.3	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Chloroaniline[4-]	1.3	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Chloronaphthalene[2-]	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Chlorophenol[2-]	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Chrysene	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Dibenz(a,h)anthracene	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Dibenzofuran	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Dichlorobenzene[1,2-]	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Dichlorobenzene[1,3-]	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Dichlorobenzene[1,4-]	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Dichlorobenzidine[3,3'-]	1.3	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Dichlorophenol[2,4-]	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Diethylphthalate	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Dimethyl Phthalate	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Dimethylphenol[2,4-]	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Di-n-butylphthalate	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Dinitro-2-methylphenol[4,6-]	3.3	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Dinitrophenol[2,4-]	3.3	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Dinitrotoluene[2,4-]	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Dinitrotoluene[2,6-]	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Di-n-octylphthalate	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Fluoranthene	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Fluorene	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Hexachlorobenzene	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Hexachlorobutadiene	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Hexachlorocyclopentadiene	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Hexachloroethane	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Indeno(1,2,3-cd)pyrene	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Isophorone	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Methylnaphthalene[2-]	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Methylphenol[2-]	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Methylphenol[4-]	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Naphthalene	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Nitroaniline[2-]	3.3	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Nitroaniline[3-]	3.3	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Nitroaniline[4-]	3.3	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01665	AAA4094	5.0–9.0	Qbt3	Nitrobenzene	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Nitrophenol[2-]	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Nitrophenol[4-]	3.3	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Nitrosodimethylamine[N-]	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Nitroso-di-n-propylamine[N-]	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Nitrosodiphenylamine[N-]	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Pentachlorophenol	3.3	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Phenanthrene	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Phenol	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Pyrene	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Trichlorobenzene[1,2,4-]	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Trichlorophenol[2,4,5-]	0.66	mg/kg	U
21-01665	AAA4094	5.0–9.0	Qbt3	Trichlorophenol[2,4,6-]	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Acenaphthene	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Acenaphthylene	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Aniline	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Anthracene	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Azobenzene	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Benzidine	3.3	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Benzo(a)anthracene	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Benzo(a)pyrene	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Benzo(b)fluoranthene	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Benzo(g,h,i)perylene	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Benzo(k)fluoranthene	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Benzoic Acid	3.3	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Benzyl Alcohol	1.3	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Bis(2-chloroethoxy)methane	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Bis(2-chloroethyl)ether	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Bis(2-ethylhexyl)phthalate	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Bromophenyl-phenylether[4-]	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Butylbenzylphthalate	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Chloro-3-methylphenol[4-]	1.3	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Chloroaniline[4-]	1.3	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Chloronaphthalene[2-]	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Chlorophenol[2-]	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Chrysene	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Dibenz(a,h)anthracene	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Dibenzofuran	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Dichlorobenzene[1,2-]	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Dichlorobenzene[1,3-]	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Dichlorobenzene[1,4-]	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Dichlorobenzidine[3,3'-]	1.3	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01665	AAA4095	10.0–15	Qbt3	Dichlorophenol[2,4-]	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Diethylphthalate	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Dimethyl Phthalate	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Dimethylphenol[2,4-]	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Di-n-butylphthalate	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Dinitro-2-methylphenol[4,6-]	3.3	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Dinitrophenol[2,4-]	3.3	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Dinitrotoluene[2,4-]	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Dinitrotoluene[2,6-]	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Di-n-octylphthalate	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Fluoranthene	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Fluorene	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Hexachlorobenzene	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Hexachlorobutadiene	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Hexachlorocyclopentadiene	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Hexachloroethane	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Indeno(1,2,3-cd)pyrene	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Isophorone	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Methylnaphthalene[2-]	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Methylphenol[2-]	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Methylphenol[4-]	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Naphthalene	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Nitroaniline[2-]	3.3	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Nitroaniline[3-]	3.3	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Nitroaniline[4-]	3.3	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Nitrobenzene	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Nitrophenol[2-]	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Nitrophenol[4-]	3.3	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Nitrosodimethylamine[N-]	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Nitroso-di-n-propylamine[N-]	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Nitrosodiphenylamine[N-]	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Pentachlorophenol	3.3	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Phenanthrene	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Phenol	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Pyrene	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Trichlorobenzene[1,2,4-]	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Trichlorophenol[2,4,5-]	0.66	mg/kg	U
21-01665	AAA4095	10.0–15	Qbt3	Trichlorophenol[2,4,6-]	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Acenaphthene	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Acenaphthylene	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Aniline	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Anthracene	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Azobenzene	0.66	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01665	AAA4096	15–20	Qbt3	Benzidine	3.3	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Benzo(a)anthracene	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Benzo(a)pyrene	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Benzo(b)fluoranthene	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Benzo(g,h,i)perylene	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Benzo(k)fluoranthene	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Benzoic Acid	3.3	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Benzyl Alcohol	1.3	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Bis(2-chloroethoxy)methane	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Bis(2-chloroethyl)ether	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Bis(2-ethylhexyl)phthalate	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Bromophenyl-phenylether[4-]	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Butylbenzylphthalate	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Chloro-3-methylphenol[4-]	1.3	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Chloroaniline[4-]	1.3	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Chloronaphthalene[2-]	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Chlorophenol[2-]	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Chrysene	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Dibenz(a,h)anthracene	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Dibenzofuran	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Dichlorobenzene[1,2-]	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Dichlorobenzene[1,3-]	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Dichlorobenzene[1,4-]	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Dichlorobenzidine[3,3'-]	1.3	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Dichlorophenol[2,4-]	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Diethylphthalate	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Dimethyl Phthalate	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Dimethylphenol[2,4-]	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Di-n-butylphthalate	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Dinitro-2-methylphenol[4,6-]	3.3	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Dinitrophenol[2,4-]	3.3	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Dinitrotoluene[2,4-]	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Dinitrotoluene[2,6-]	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Di-n-octylphthalate	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Fluoranthene	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Fluorene	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Hexachlorobenzene	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Hexachlorobutadiene	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Hexachlorocyclopentadiene	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Hexachloroethane	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Indeno(1,2,3-cd)pyrene	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Isophorone	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Methylnaphthalene[2-]	0.66	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01665	AAA4096	15–20	Qbt3	Methylphenol[2-]	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Methylphenol[4-]	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Naphthalene	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Nitroaniline[2-]	3.3	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Nitroaniline[3-]	3.3	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Nitroaniline[4-]	3.3	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Nitrobenzene	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Nitrophenol[2-]	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Nitrophenol[4-]	3.3	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Nitrosodimethylamine[N-]	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Nitroso-di-n-propylamine[N-]	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Nitrosodiphenylamine[N-]	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Pentachlorophenol	3.3	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Phenanthrene	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Phenol	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Pyrene	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Trichlorobenzene[1,2,4-]	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Trichlorophenol[2,4,5-]	0.66	mg/kg	U
21-01665	AAA4096	15–20	Qbt3	Trichlorophenol[2,4,6-]	0.66	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Acenaphthene	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Acenaphthylene	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Aniline	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Anthracene	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Azobenzene	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Benzo(a)anthracene	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Benzo(a)pyrene	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Benzo(b)fluoranthene	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Benzo(k)fluoranthene	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Benzoic Acid	0.84	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Benzyl Alcohol	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Butylbenzylphthalate	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Chloroaniline[4-]	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Chloronaphthalene[2-]	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Chlorophenol[2-]	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Chrysene	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Dibenz(a,h)anthracene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01866	AAA7528	0.0–0.25	ALLH	Dibenzofuran	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Diethylphthalate	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Dimethyl Phthalate	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Di-n-butylphthalate	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Dinitro-2-methylphenol[4,6-]	0.84	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Dinitrophenol[2,4-]	0.84	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Di-n-octylphthalate	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Fluoranthene	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Fluorene	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Hexachlorobenzene	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Hexachlorobutadiene	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Hexachloroethane	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Isophorone	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Methylnaphthalene[2-]	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Methylphenol[2-]	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Methylphenol[4-]	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Naphthalene	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Nitroaniline[2-]	0.84	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Nitroaniline[3-]	0.84	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Nitroaniline[4-]	0.7	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Nitrobenzene	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Nitrophenol[2-]	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Nitrophenol[4-]	0.84	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Pentachlorophenol	0.84	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Phenanthrene	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Phenol	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Pyrene	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Trichlorophenol[2,4,5-]	0.84	mg/kg	U
21-01866	AAA7528	0.0–0.25	ALLH	Trichlorophenol[2,4,6-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01866	AAA7529	0.25–0.5	ALLH	Acenaphthene	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Acenaphthylene	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Aniline	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Anthracene	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Azobenzene	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Benzo(a)anthracene	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Benzo(a)pyrene	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Benzo(b)fluoranthene	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Benzo(k)fluoranthene	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Benzoic Acid	0.85	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Benzyl Alcohol	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Butylbenzylphthalate	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Chloroaniline[4-]	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Chloronaphthalene[2-]	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Chlorophenol[2-]	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Chrysene	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Dibenzofuran	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Diethylphthalate	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Dimethyl Phthalate	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Di-n-butylphthalate	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Di-n-octylphthalate	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Fluoranthene	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Fluorene	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Hexachlorobenzene	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Hexachlorobutadiene	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Hexachlorocyclopentadiene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01866	AAA7529	0.25–0.5	ALLH	Hexachloroethane	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Isophorone	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Methylnaphthalene[2-]	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Methylphenol[2-]	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Methylphenol[4-]	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Naphthalene	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Nitroaniline[2-]	0.85	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Nitroaniline[3-]	0.85	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Nitroaniline[4-]	0.7	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Nitrobenzene	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Nitrophenol[2-]	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Nitrophenol[4-]	0.85	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Pentachlorophenol	0.85	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Phenanthrene	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Phenol	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Pyrene	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-01866	AAA7529	0.25–0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Acenaphthene	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Acenaphthylene	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Aniline	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Anthracene	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Azobenzene	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Benzo(a)anthracene	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Benzo(a)pyrene	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Benzo(b)fluoranthene	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Benzo(k)fluoranthene	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Benzoic Acid	0.85	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Benzyl Alcohol	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Butylbenzylphthalate	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Chloroaniline[4-]	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Chloronaphthalene[2-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01866	AAA7548	0.25–0.5	ALLH	Chlorophenol[2-]	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Chrysene	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Dibenzofuran	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Diethylphthalate	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Dimethyl Phthalate	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Di-n-butylphthalate	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Di-n-octylphthalate	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Fluoranthene	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Fluorene	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Hexachlorobenzene	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Hexachlorobutadiene	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Hexachloroethane	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Isophorone	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Methylnaphthalene[2-]	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Methylphenol[2-]	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Methylphenol[4-]	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Naphthalene	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Nitroaniline[2-]	0.85	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Nitroaniline[3-]	0.85	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Nitroaniline[4-]	0.7	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Nitrobenzene	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Nitrophenol[2-]	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Nitrophenol[4-]	0.85	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Pentachlorophenol	0.85	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Phenanthrene	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Phenol	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01866	AAA7548	0.25–0.5	ALLH	Pyrene	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-01866	AAA7548	0.25–0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Acenaphthene	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Acenaphthylene	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Aniline	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Anthracene	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Azobenzene	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Benzo(a)anthracene	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Benzo(a)pyrene	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Benzo(b)fluoranthene	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Benzo(k)fluoranthene	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Benzoic Acid	0.83	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Benzyl Alcohol	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Butylbenzylphthalate	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Chloroaniline[4-]	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Chloronaphthalene[2-]	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Chlorophenol[2-]	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Chrysene	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Dibenzofuran	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Diethylphthalate	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Dimethyl Phthalate	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Di-n-butylphthalate	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Di-n-octylphthalate	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Fluoranthene	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01866	AAA7530	0.5–1.0	ALLH	Fluorene	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Hexachlorobenzene	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Hexachlorobutadiene	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Hexachloroethane	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Isophorone	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Methylnaphthalene[2-]	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Methylphenol[2-]	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Methylphenol[4-]	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Naphthalene	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Nitroaniline[2-]	0.83	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Nitroaniline[3-]	0.83	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Nitroaniline[4-]	0.69	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Nitrobenzene	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Nitrophenol[2-]	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Nitrophenol[4-]	0.83	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Pentachlorophenol	0.83	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Phenanthrene	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Phenol	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Pyrene	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-01866	AAA7530	0.5–1.0	ALLH	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Acenaphthene	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Acenaphthylene	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Aniline	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Anthracene	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Azobenzene	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Benzo(a)anthracene	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Benzo(a)pyrene	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Benzo(b)fluoranthene	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Benzo(k)fluoranthene	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Benzoic Acid	1.7	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Benzyl Alcohol	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Bromophenyl-phenylether[4-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01867	AAA7531	0.0–0.25	ALLH	Butylbenzylphthalate	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Chloroaniline[4-]	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Chloronaphthalene[2-]	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Chlorophenol[2-]	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Chrysene	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Dibenzofuran	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Diethylphthalate	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Dimethyl Phthalate	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Di-n-butylphthalate	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Di-n-octylphthalate	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Fluoranthene	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Fluorene	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Hexachlorobenzene	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Hexachlorobutadiene	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Hexachloroethane	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Isophorone	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Methylnaphthalene[2-]	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Methylphenol[2-]	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Methylphenol[4-]	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Naphthalene	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Nitroaniline[2-]	0.83	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Nitroaniline[3-]	0.83	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Nitroaniline[4-]	0.83	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Nitrobenzene	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Nitrophenol[2-]	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Nitrophenol[4-]	0.83	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Nitrosodiphenylamine[N-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01867	AAA7531	0.0–0.25	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Pentachlorophenol	0.83	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Phenanthrene	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Phenol	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Pyrene	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-01867	AAA7531	0.0–0.25	ALLH	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Acenaphthene	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Acenaphthylene	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Aniline	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Anthracene	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Azobenzene	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Benzo(a)anthracene	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Benzo(a)pyrene	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Benzo(b)fluoranthene	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Benzo(k)fluoranthene	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Benzoic Acid	1.7	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Benzyl Alcohol	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Butylbenzylphthalate	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Chloroaniline[4-]	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Chloronaphthalene[2-]	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Chlorophenol[2-]	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Chrysene	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Dibenzofuran	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Diethylphthalate	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Dimethyl Phthalate	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Di-n-butylphthalate	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Dinitrophenol[2,4-]	0.85	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01867	AAA7532	0.25–0.5	ALLH	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Di-n-octylphthalate	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Fluoranthene	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Fluorene	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Hexachlorobenzene	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Hexachlorobutadiene	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Hexachloroethane	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Isophorone	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Methylnaphthalene[2-]	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Methylphenol[2-]	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Methylphenol[4-]	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Naphthalene	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Nitroaniline[2-]	0.85	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Nitroaniline[3-]	0.85	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Nitroaniline[4-]	0.85	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Nitrobenzene	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Nitrophenol[2-]	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Nitrophenol[4-]	0.85	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Pentachlorophenol	0.85	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Phenanthrene	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Phenol	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Pyrene	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-01867	AAA7532	0.25–0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Acenaphthene	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Acenaphthylene	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Aniline	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Anthracene	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Azobenzene	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Benzo(a)anthracene	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Benzo(a)pyrene	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Benzo(b)fluoranthene	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Benzo(k)fluoranthene	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Benzoic Acid	1.6	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Benzyl Alcohol	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01867	AAA7533	0.5–1.0	ALLH	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Butylbenzylphthalate	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Chloroaniline[4-]	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Chloronaphthalene[2-]	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Chlorophenol[2-]	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Chrysene	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Dibenzofuran	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Diethylphthalate	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Dimethyl Phthalate	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Di-n-butylphthalate	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Dinitro-2-methylphenol[4,6-]	0.82	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Dinitrophenol[2,4-]	0.82	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Di-n-octylphthalate	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Fluoranthene	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Fluorene	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Hexachlorobenzene	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Hexachlorobutadiene	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Hexachloroethane	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Isophorone	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Methylnaphthalene[2-]	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Methylphenol[2-]	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Methylphenol[4-]	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Naphthalene	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Nitroaniline[2-]	0.82	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Nitroaniline[3-]	0.82	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Nitroaniline[4-]	0.82	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Nitrobenzene	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Nitrophenol[2-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01867	AAA7533	0.5–1.0	ALLH	Nitrophenol[4-]	0.82	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Pentachlorophenol	0.82	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Phenanthrene	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Phenol	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Pyrene	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Trichlorophenol[2,4,5-]	0.82	mg/kg	U
21-01867	AAA7533	0.5–1.0	ALLH	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Acenaphthene	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Acenaphthylene	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Aniline	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Anthracene	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Azobenzene	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Benzo(a)anthracene	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Benzo(a)pyrene	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Benzo(b)fluoranthene	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Benzo(k)fluoranthene	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Benzoic Acid	1.7	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Benzyl Alcohol	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Bis(2-chloroethyl)ether	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Butylbenzylphthalate	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Chloro-3-methylphenol[4-]	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Chloroaniline[4-]	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Chloronaphthalene[2-]	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Chlorophenol[2-]	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Chrysene	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Dibenzofuran	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Diethylphthalate	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Dimethyl Phthalate	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01868	AAA7534	0.0–0.25	ALLH	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Di-n-butylphthalate	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Dinitro-2-methylphenol[4,6-]	0.86	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Dinitrophenol[2,4-]	0.86	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Di-n-octylphthalate	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Fluoranthene	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Fluorene	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Hexachlorobenzene	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Hexachlorobutadiene	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Hexachloroethane	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Isophorone	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Methylnaphthalene[2-]	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Methylphenol[2-]	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Methylphenol[4-]	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Naphthalene	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Nitroaniline[2-]	0.86	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Nitroaniline[3-]	0.86	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Nitroaniline[4-]	0.86	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Nitrobenzene	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Nitrophenol[2-]	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Nitrophenol[4-]	0.86	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Pentachlorophenol	0.86	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Phenanthrene	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Phenol	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Pyrene	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Trichlorophenol[2,4,5-]	0.86	mg/kg	U
21-01868	AAA7534	0.0–0.25	ALLH	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Acenaphthene	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Acenaphthylene	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Aniline	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Anthracene	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Azobenzene	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Benzo(a)anthracene	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Benzo(a)pyrene	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Benzo(b)fluoranthene	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01868	AAA7535	0.25–0.5	ALLH	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Benzo(k)fluoranthene	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Benzoic Acid	1.7	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Benzyl Alcohol	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Bis(2-chloroethyl)ether	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Butylbenzylphthalate	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Chloro-3-methylphenol[4-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Chloroaniline[4-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Chloronaphthalene[2-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Chlorophenol[2-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Chrysene	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Dibenzofuran	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Diethylphthalate	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Dimethyl Phthalate	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Di-n-butylphthalate	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.87	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Dinitrophenol[2,4-]	0.87	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Di-n-octylphthalate	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Fluoranthene	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Fluorene	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Hexachlorobenzene	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Hexachlorobutadiene	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Hexachloroethane	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Isophorone	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Methylnaphthalene[2-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Methylphenol[2-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Methylphenol[4-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Naphthalene	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Nitroaniline[2-]	0.87	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01868	AAA7535	0.25–0.5	ALLH	Nitroaniline[3-]	0.87	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Nitroaniline[4-]	0.87	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Nitrobenzene	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Nitrophenol[2-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Nitrophenol[4-]	0.87	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Pentachlorophenol	0.87	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Phenanthrene	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Phenol	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Pyrene	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Trichlorophenol[2,4,5-]	0.87	mg/kg	U
21-01868	AAA7535	0.25–0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Acenaphthene	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Acenaphthylene	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Aniline	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Anthracene	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Azobenzene	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Benzo(a)anthracene	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Benzo(a)pyrene	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Benzo(b)fluoranthene	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Benzo(k)fluoranthene	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Benzoic Acid	1.7	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Benzyl Alcohol	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Butylbenzylphthalate	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Chloroaniline[4-]	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Chloronaphthalene[2-]	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Chlorophenol[2-]	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Chrysene	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Dibenzofuran	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01868	AAA7536	0.5–1.0	ALLH	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Diethylphthalate	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Dimethyl Phthalate	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Di-n-butylphthalate	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Dinitro-2-methylphenol[4,6-]	0.86	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Dinitrophenol[2,4-]	0.86	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Di-n-octylphthalate	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Fluoranthene	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Fluorene	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Hexachlorobenzene	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Hexachlorobutadiene	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Hexachloroethane	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Isophorone	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Methylnaphthalene[2-]	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Methylphenol[2-]	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Methylphenol[4-]	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Naphthalene	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Nitroaniline[2-]	0.86	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Nitroaniline[3-]	0.86	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Nitroaniline[4-]	0.86	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Nitrobenzene	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Nitrophenol[2-]	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Nitrophenol[4-]	0.86	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Pentachlorophenol	0.86	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Phenanthrene	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Phenol	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Pyrene	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Trichlorophenol[2,4,5-]	0.86	mg/kg	U
21-01868	AAA7536	0.5–1.0	ALLH	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Acenaphthene	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Acenaphthylene	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Acetone	0.024	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Aniline	0.37	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01872	AAB8901	0.0–0.5	ALLH	Anthracene	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Azobenzene	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Benzene	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Benzo(a)anthracene	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Benzo(a)pyrene	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Benzoic Acid	1.8	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Benzyl Alcohol	0.73	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Bromobenzene	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Bromochloromethane	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Bromodichloromethane	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Bromoform	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Bromomethane	0.012	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Butanone[2-]	0.024	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Butylbenzene[n-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Butylbenzene[sec-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Butylbenzene[tert-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Butylbenzylphthalate	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Carbon Disulfide	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Carbon Tetrachloride	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.73	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Chloroaniline[4-]	0.73	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Chlorobenzene	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Chlorodibromomethane	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Chloroethane	0.012	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Chloroform	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Chloromethane	0.012	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Chlorophenol[2-]	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Chlorotoluene[2-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Chlorotoluene[4-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Chrysene	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dibenzofuran	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dibromo-3-Chloropropane[1,2-]	0.012	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dibromoethane[1,2-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dibromomethane	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01872	AAB8901	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.73	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dichlorodifluoromethane	0.012	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dichloroethane[1,1-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dichloroethane[1,2-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dichloroethene[1,1-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dichloroethene[cis-1,2-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dichloroethene[trans-1,2-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dichloropropane[1,2-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dichloropropane[1,3-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dichloropropane[2,2-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dichloropropene[1,1-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Diethylphthalate	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dimethyl Phthalate	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Di-n-butylphthalate	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Di-n-octylphthalate	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Ethylbenzene	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Fluoranthene	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Fluorene	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Hexachlorobenzene	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Hexachlorobutadiene	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Hexachloroethane	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Hexanone[2-]	0.024	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Iodomethane	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Isophorone	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Isopropylbenzene	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Isopropyltoluene[4-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Methyl-2-pentanone[4-]	0.024	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Methylene Chloride	0.011	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01872	AAB8901	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Methylphenol[2-]	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Methylphenol[4-]	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Naphthalene	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Nitroaniline[2-]	1.8	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Nitroaniline[3-]	1.8	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Nitroaniline[4-]	0.73	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Nitrobenzene	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Nitrophenol[2-]	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Nitrophenol[4-]	1.8	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Nitrosodimethylamine[N-]	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Pentachlorophenol	1.8	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Phenanthrene	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Phenol	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Propylbenzene[1-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Pyrene	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Styrene	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Tetrachloroethene	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Toluene	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Trichloroethene	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Trichlorofluoromethane	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.37	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Vinyl Chloride	0.012	mg/kg	U
21-01872	AAB8901	0.0–0.5	ALLH	Xylene (Total)	0.006	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Acenaphthene	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Acenaphthylene	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Acetone	0.032	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Aniline	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Anthracene	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Azobenzene	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Benzene	0.008	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01872	AAB8902	0.5–1.0	ALLH	Benzo(a)anthracene	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Benzo(a)pyrene	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Benzo(b)fluoranthene	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Benzo(k)fluoranthene	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Benzoic Acid	1.8	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Benzyl Alcohol	0.72	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Bis(2-chloroethyl)ether	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Bromobenzene	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Bromochloromethane	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Bromodichloromethane	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Bromoform	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Bromomethane	0.016	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Butanone[2-]	0.032	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Butylbenzene[n-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Butylbenzene[sec-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Butylbenzene[tert-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Butylbenzylphthalate	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Carbon Disulfide	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Carbon Tetrachloride	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Chloro-3-methylphenol[4-]	0.72	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Chloroaniline[4-]	0.72	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Chlorobenzene	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Chlorodibromomethane	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Chloroethane	0.016	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Chloroform	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Chloromethane	0.016	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Chloronaphthalene[2-]	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Chlorophenol[2-]	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Chlorotoluene[2-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Chlorotoluene[4-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Chrysene	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dibenzofuran	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dibromo-3-Chloropropane[1,2-]	0.016	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dibromoethane[1,2-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dibromomethane	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.008	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01872	AAB8902	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dichlorobenzidine[3,3'-]	0.72	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dichlorodifluoromethane	0.016	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dichloroethane[1,1-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dichloroethane[1,2-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dichloroethene[1,1-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dichloroethene[cis-1,2-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dichloroethene[trans-1,2-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dichloropropane[1,2-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dichloropropane[1,3-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dichloropropane[2,2-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dichloropropene[1,1-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dichloropropene[cis-1,3-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dichloropropene[trans-1,3-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Diethylphthalate	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dimethyl Phthalate	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Di-n-butylphthalate	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Di-n-octylphthalate	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Ethylbenzene	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Fluoranthene	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Fluorene	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Hexachlorobenzene	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Hexachlorobutadiene	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Hexachloroethane	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Hexanone[2-]	0.032	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Iodomethane	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Isophorone	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Isopropylbenzene	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Isopropyltoluene[4-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Methyl-2-pentanone[4-]	0.032	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Methylene Chloride	0.014	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Methylnaphthalene[2-]	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Methylphenol[2-]	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Methylphenol[4-]	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01872	AAB8902	0.5–1.0	ALLH	Naphthalene	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Nitroaniline[2-]	1.8	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Nitroaniline[3-]	1.8	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Nitroaniline[4-]	0.72	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Nitrobenzene	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Nitrophenol[2-]	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Nitrophenol[4-]	1.8	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Pentachlorophenol	1.8	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Phenanthrene	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Phenol	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Propylbenzene[1-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Pyrene	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Styrene	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Tetrachloroethane[1,1,1,2-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Tetrachloroethane[1,1,2,2-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Tetrachloroethene	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Toluene	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Trichloroethane[1,1,1-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Trichloroethane[1,1,2-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Trichloroethene	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Trichlorofluoromethane	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Trichloropropane[1,2,3-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Trimethylbenzene[1,2,4-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Trimethylbenzene[1,3,5-]	0.008	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Vinyl Chloride	0.016	mg/kg	U
21-01872	AAB8902	0.5–1.0	ALLH	Xylene (Total)	0.008	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Acenaphthene	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Acenaphthylene	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Acetone	0.024	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Aniline	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Anthracene	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Azobenzene	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Benzene	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Benzo(a)anthracene	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Benzo(a)pyrene	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.37	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01873	AAB8906	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Benzoic Acid	1.8	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Benzyl Alcohol	0.74	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Bromobenzene	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Bromochloromethane	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Bromodichloromethane	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Bromoform	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Bromomethane	0.012	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Butanone[2-]	0.024	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Butylbenzene[n-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Butylbenzene[sec-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Butylbenzene[tert-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Butylbenzylphthalate	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Carbon Disulfide	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Carbon Tetrachloride	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.74	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Chloroaniline[4-]	0.74	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Chlorobenzene	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Chlorodibromomethane	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Chloroethane	0.012	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Chloroform	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Chloromethane	0.012	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Chlorophenol[2-]	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Chlorotoluene[2-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Chlorotoluene[4-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Chrysene	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dibenzofuran	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dibromo-3-Chloropropane[1,2-]	0.012	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dibromoethane[1,2-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dibromomethane	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.37	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01873	AAB8906	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.74	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dichlorodifluoromethane	0.012	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dichloroethane[1,1-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dichloroethane[1,2-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dichloroethene[1,1-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dichloroethene[cis-1,2-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dichloroethene[trans-1,2-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dichloropropane[1,2-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dichloropropane[1,3-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dichloropropane[2,2-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dichloropropene[1,1-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Diethylphthalate	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dimethyl Phthalate	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Di-n-butylphthalate	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Di-n-octylphthalate	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Ethylbenzene	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Fluoranthene	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Fluorene	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Hexachlorobenzene	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Hexachlorobutadiene	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Hexachloroethane	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Hexanone[2-]	0.024	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Iodomethane	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Isophorone	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Isopropylbenzene	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Isopropyltoluene[4-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Methyl-2-pentanone[4-]	0.024	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Methylene Chloride	0.027	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Methylphenol[2-]	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Methylphenol[4-]	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Naphthalene	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Nitroaniline[2-]	1.8	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Nitroaniline[3-]	1.8	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01873	AAB8906	0.0–0.5	ALLH	Nitroaniline[4-]	0.74	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Nitrobenzene	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Nitrophenol[2-]	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Nitrophenol[4-]	1.8	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Nitrosodimethylamine[N-]	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Pentachlorophenol	1.8	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Phenanthrene	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Phenol	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Propylbenzene[1-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Pyrene	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Styrene	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Tetrachloroethene	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Toluene	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Trichloroethene	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Trichlorofluoromethane	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.37	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Vinyl Chloride	0.012	mg/kg	U
21-01873	AAB8906	0.0–0.5	ALLH	Xylene (Total)	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Acenaphthene	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Acenaphthylene	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Acetone	0.022	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Aniline	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Anthracene	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Azobenzene	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Benzene	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Benzo(a)anthracene	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Benzo(a)pyrene	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Benzo(b)fluoranthene	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Benzo(k)fluoranthene	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Benzoic Acid	1.7	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01873	AAB8907	0.5–1.0	ALLH	Benzyl Alcohol	0.69	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Bromobenzene	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Bromochloromethane	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Bromodichloromethane	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Bromoform	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Bromomethane	0.011	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Butanone[2-]	0.022	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Butylbenzene[n-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Butylbenzene[sec-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Butylbenzene[tert-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Butylbenzylphthalate	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Carbon Disulfide	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Carbon Tetrachloride	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Chloro-3-methylphenol[4-]	0.69	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Chloroaniline[4-]	0.69	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Chlorobenzene	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Chlorodibromomethane	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Chloroethane	0.011	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Chloroform	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Chloromethane	0.011	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Chloronaphthalene[2-]	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Chlorophenol[2-]	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Chlorotoluene[2-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Chlorotoluene[4-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Chrysene	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dibenzofuran	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dibromoethane[1,2-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dibromomethane	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dichlorobenzidine[3,3'-]	0.69	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dichlorodifluoromethane	0.011	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dichloroethane[1,1-]	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01873	AAB8907	0.5–1.0	ALLH	Dichloroethane[1,2-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dichloroethene[1,1-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dichloroethene[cis-1,2-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dichloroethene[trans-1,2-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dichloropropane[1,2-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dichloropropane[1,3-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dichloropropane[2,2-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dichloropropene[1,1-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Diethylphthalate	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dimethyl Phthalate	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Di-n-butylphthalate	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dinitrophenol[2,4-]	1.7	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Di-n-octylphthalate	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Ethylbenzene	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Fluoranthene	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Fluorene	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Hexachlorobenzene	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Hexachlorobutadiene	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Hexachloroethane	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Hexanone[2-]	0.022	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Iodomethane	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Isophorone	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Isopropylbenzene	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Isopropyltoluene[4-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Methylene Chloride	0.008	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Methylnaphthalene[2-]	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Methylphenol[2-]	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Methylphenol[4-]	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Naphthalene	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Nitroaniline[2-]	1.7	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Nitroaniline[3-]	1.7	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Nitroaniline[4-]	0.69	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Nitrobenzene	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Nitrophenol[2-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01873	AAB8907	0.5–1.0	ALLH	Nitrophenol[4-]	1.7	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Pentachlorophenol	1.7	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Phenanthrene	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Phenol	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Propylbenzene[1-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Pyrene	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Styrene	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Tetrachloroethene	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Toluene	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Trichloroethene	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Trichlorofluoromethane	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Trichlorophenol[2,4,5-]	1.7	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Vinyl Chloride	0.011	mg/kg	U
21-01873	AAB8907	0.5–1.0	ALLH	Xylene (Total)	0.006	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Acenaphthene	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Acenaphthylene	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Acetone	0.02	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Aniline	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Anthracene	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Azobenzene	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Benzene	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Benzo(a)anthracene	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Benzo(a)pyrene	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Benzo(b)fluoranthene	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Benzo(k)fluoranthene	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Benzoic Acid	1.7	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Benzyl Alcohol	0.69	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Bis(2-chloroethyl)ether	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01873	AAB8908	1.0–1.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Bromobenzene	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Bromochloromethane	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Bromodichloromethane	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Bromoform	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Bromomethane	0.01	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Butanone[2-]	0.02	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Butylbenzene[n-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Butylbenzene[sec-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Butylbenzene[tert-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Butylbenzylphthalate	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Carbon Disulfide	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Carbon Tetrachloride	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Chloro-3-methylphenol[4-]	0.69	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Chloroaniline[4-]	0.69	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Chlorobenzene	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Chlorodibromomethane	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Chloroethane	0.01	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Chloroform	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Chloromethane	0.01	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Chloronaphthalene[2-]	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Chlorophenol[2-]	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Chlorotoluene[2-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Chlorotoluene[4-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Chrysene	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dibenzofuran	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dibromoethane[1,2-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dibromomethane	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dichlorobenzidine[3,3'-]	0.69	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dichlorodifluoromethane	0.01	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dichloroethane[1,1-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dichloroethane[1,2-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dichloroethene[1,1-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dichloroethene[cis-1,2-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01873	AAB8908	1.0–1.5	ALLH	Dichloroethene[trans-1,2-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dichloropropane[1,2-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dichloropropane[1,3-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dichloropropane[2,2-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dichloropropene[1,1-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Diethylphthalate	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dimethyl Phthalate	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Di-n-butylphthalate	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dinitrophenol[2,4-]	1.7	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Di-n-octylphthalate	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Ethylbenzene	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Fluoranthene	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Fluorene	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Hexachlorobenzene	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Hexachlorobutadiene	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Hexachloroethane	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Hexanone[2-]	0.02	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Iodomethane	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Isophorone	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Isopropylbenzene	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Isopropyltoluene[4-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Methyl-2-pentanone[4-]	0.02	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Methylene Chloride	0.008	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Methylnaphthalene[2-]	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Methylphenol[2-]	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Methylphenol[4-]	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Naphthalene	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Nitroaniline[2-]	1.7	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Nitroaniline[3-]	1.7	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Nitroaniline[4-]	0.69	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Nitrobenzene	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Nitrophenol[2-]	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Nitrophenol[4-]	1.7	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01873	AAB8908	1.0–1.5	ALLH	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Pentachlorophenol	1.7	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Phenanthrene	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Phenol	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Propylbenzene[1-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Pyrene	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Styrene	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Tetrachloroethene	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Toluene	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Trichloroethene	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Trichlorofluoromethane	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Trichlorophenol[2,4,5-]	1.7	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Vinyl Chloride	0.01	mg/kg	U
21-01873	AAB8908	1.0–1.5	ALLH	Xylene (Total)	0.005	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Acenaphthene	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Acenaphthylene	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Acetone	0.024	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Aniline	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Anthracene	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Azobenzene	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Benzene	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Benzo(a)anthracene	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Benzo(a)pyrene	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Benzoic Acid	1.9	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Benzyl Alcohol	0.75	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Bromobenzene	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Bromochloromethane	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01874	AAB8911	0.0–0.5	ALLH	Bromodichloromethane	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Bromoform	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Bromomethane	0.012	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Butanone[2-]	0.024	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Butylbenzene[n-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Butylbenzene[sec-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Butylbenzene[tert-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Butylbenzylphthalate	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Carbon Disulfide	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Carbon Tetrachloride	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.75	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Chloroaniline[4-]	0.75	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Chlorobenzene	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Chlorodibromomethane	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Chloroethane	0.012	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Chloroform	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Chloromethane	0.012	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Chlorophenol[2-]	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Chlorotoluene[2-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Chlorotoluene[4-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Chrysene	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dibenzofuran	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dibromo-3-Chloropropane[1,2-]	0.012	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dibromoethane[1,2-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dibromomethane	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.75	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dichlorodifluoromethane	0.012	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dichloroethane[1,1-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dichloroethane[1,2-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dichloroethene[1,1-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dichloroethene[cis-1,2-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dichloroethene[trans-1,2-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dichloropropane[1,2-]	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01874	AAB8911	0.0–0.5	ALLH	Dichloropropane[1,3-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dichloropropane[2,2-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dichloropropene[1,1-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Diethylphthalate	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dimethyl Phthalate	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Di-n-butylphthalate	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.9	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dinitrophenol[2,4-]	1.9	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Di-n-octylphthalate	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Ethylbenzene	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Fluoranthene	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Fluorene	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Hexachlorobenzene	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Hexachlorobutadiene	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Hexachloroethane	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Hexanone[2-]	0.024	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Iodomethane	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Isophorone	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Isopropylbenzene	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Isopropyltoluene[4-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Methyl-2-pentanone[4-]	0.024	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Methylene Chloride	0.01	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Methylphenol[2-]	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Methylphenol[4-]	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Naphthalene	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Nitroaniline[2-]	1.9	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Nitroaniline[3-]	1.9	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Nitroaniline[4-]	0.75	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Nitrobenzene	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Nitrophenol[2-]	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Nitrophenol[4-]	1.9	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Nitrosodimethylamine[N-]	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Pentachlorophenol	1.9	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01874	AAB8911	0.0–0.5	ALLH	Phenanthrene	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Phenol	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Propylbenzene[1-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Pyrene	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Styrene	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Tetrachloroethene	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Toluene	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Trichloroethene	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Trichlorofluoromethane	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	1.9	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.37	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Vinyl Chloride	0.012	mg/kg	U
21-01874	AAB8911	0.0–0.5	ALLH	Xylene (Total)	0.006	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Acenaphthene	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Acenaphthylene	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Aniline	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Anthracene	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Azobenzene	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Benzo(a)anthracene	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Benzo(a)pyrene	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Benzoic Acid	1.9	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Benzyl Alcohol	0.77	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Butylbenzylphthalate	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.77	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Chloroaniline[4-]	0.77	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Chlorophenol[2-]	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.38	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01874	AAB9825	0.0–0.5	ALLH	Chrysene	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Dibenzofuran	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.77	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Diethylphthalate	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Dimethyl Phthalate	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Di-n-butylphthalate	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.9	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Dinitrophenol[2,4-]	1.9	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Di-n-octylphthalate	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Fluoranthene	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Fluorene	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Hexachlorobenzene	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Hexachlorobutadiene	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Hexachloroethane	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Isophorone	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Methylphenol[2-]	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Methylphenol[4-]	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Naphthalene	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Nitroaniline[2-]	1.9	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Nitroaniline[3-]	1.9	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Nitroaniline[4-]	0.77	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Nitrobenzene	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Nitrophenol[2-]	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Nitrophenol[4-]	1.9	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Nitrosodimethylamine[N-]	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Pentachlorophenol	1.9	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Phenanthrene	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Phenol	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Pyrene	0.38	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.38	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01874	AAB9825	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	1.9	mg/kg	U
21-01874	AAB9825	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.38	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Acenaphthene	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Acenaphthylene	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Acetone	0.024	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Aniline	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Anthracene	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Azobenzene	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Benzene	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Benzo(a)anthracene	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Benzo(a)pyrene	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Benzo(b)fluoranthene	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Benzo(k)fluoranthene	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Benzoic Acid	1.8	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Benzyl Alcohol	0.73	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Bis(2-chloroethyl)ether	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Bromobenzene	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Bromochloromethane	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Bromodichloromethane	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Bromoform	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Bromomethane	0.012	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Butanone[2-]	0.024	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Butylbenzene[n-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Butylbenzene[sec-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Butylbenzene[tert-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Butylbenzylphthalate	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Carbon Disulfide	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Carbon Tetrachloride	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Chloro-3-methylphenol[4-]	0.73	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Chloroaniline[4-]	0.73	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Chlorobenzene	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Chlorodibromomethane	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Chloroethane	0.012	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Chloroform	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Chloromethane	0.012	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Chloronaphthalene[2-]	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Chlorophenol[2-]	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Chlorotoluene[2-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Chlorotoluene[4-]	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01874	AAB8912	0.5–1.0	ALLH	Chrysene	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dibenzofuran	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dibromo-3-Chloropropane[1,2-]	0.012	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dibromoethane[1,2-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dibromomethane	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dichlorobenzidine[3,3'-]	0.73	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dichlorodifluoromethane	0.012	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dichloroethane[1,1-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dichloroethane[1,2-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dichloroethene[1,1-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dichloroethene[cis-1,2-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dichloroethene[trans-1,2-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dichloropropane[1,2-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dichloropropane[1,3-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dichloropropane[2,2-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dichloropropene[1,1-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Diethylphthalate	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dimethyl Phthalate	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Di-n-butylphthalate	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Di-n-octylphthalate	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Ethylbenzene	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Fluoranthene	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Fluorene	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Hexachlorobenzene	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Hexachlorobutadiene	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Hexachloroethane	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Hexanone[2-]	0.024	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01874	AAB8912	0.5–1.0	ALLH	Iodomethane	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Isophorone	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Isopropylbenzene	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Isopropyltoluene[4-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Methyl-2-pentanone[4-]	0.024	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Methylene Chloride	0.011	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Methylnaphthalene[2-]	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Methylphenol[2-]	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Methylphenol[4-]	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Naphthalene	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Nitroaniline[2-]	1.8	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Nitroaniline[3-]	1.8	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Nitroaniline[4-]	0.73	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Nitrobenzene	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Nitrophenol[2-]	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Nitrophenol[4-]	1.8	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Pentachlorophenol	1.8	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Phenanthrene	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Phenol	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Propylbenzene[1-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Pyrene	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Styrene	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Tetrachloroethene	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Toluene	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Trichloroethene	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Trichlorofluoromethane	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Vinyl Chloride	0.012	mg/kg	U
21-01874	AAB8912	0.5–1.0	ALLH	Xylene (Total)	0.006	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Acenaphthene	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01874	AAB8913	1.0–1.33	ALLH	Acenaphthylene	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Acetone	0.02	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Aniline	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Anthracene	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Azobenzene	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Benzene	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Benzo(a)anthracene	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Benzo(a)pyrene	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Benzo(b)fluoranthene	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Benzo(k)fluoranthene	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Benzoic Acid	1.7	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Benzyl Alcohol	0.69	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Bromobenzene	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Bromochloromethane	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Bromodichloromethane	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Bromoform	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Bromomethane	0.01	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Butanone[2-]	0.02	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Butylbenzene[n-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Butylbenzene[sec-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Butylbenzene[tert-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Butylbenzylphthalate	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Carbon Disulfide	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Carbon Tetrachloride	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Chloro-3-methylphenol[4-]	0.69	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Chloroaniline[4-]	0.69	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Chlorobenzene	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Chlorodibromomethane	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Chloroethane	0.01	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Chloroform	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Chloromethane	0.01	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Chloronaphthalene[2-]	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Chlorophenol[2-]	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Chlorotoluene[2-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Chlorotoluene[4-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Chrysene	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dibenzofuran	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01874	AAB8913	1.0–1.33	ALLH	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dibromoethane[1,2-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dibromomethane	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dichlorobenzidine[3,3'-]	0.69	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dichlorodifluoromethane	0.01	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dichloroethane[1,1-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dichloroethane[1,2-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dichloroethene[1,1-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dichloroethene[cis-1,2-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dichloroethene[trans-1,2-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dichloropropane[1,2-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dichloropropane[1,3-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dichloropropane[2,2-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dichloropropene[1,1-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Diethylphthalate	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dimethyl Phthalate	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Di-n-butylphthalate	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dinitrophenol[2,4-]	1.7	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Di-n-octylphthalate	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Ethylbenzene	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Fluoranthene	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Fluorene	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Hexachlorobenzene	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Hexachlorobutadiene	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Hexachloroethane	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Hexanone[2-]	0.02	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Iodomethane	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Isophorone	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Isopropylbenzene	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01874	AAB8913	1.0–1.33	ALLH	Isopropyltoluene[4-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Methyl-2-pentanone[4-]	0.02	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Methylene Chloride	0.009	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Methylnaphthalene[2-]	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Methylphenol[2-]	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Methylphenol[4-]	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Naphthalene	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Nitroaniline[2-]	1.7	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Nitroaniline[3-]	1.7	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Nitroaniline[4-]	0.69	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Nitrobenzene	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Nitrophenol[2-]	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Nitrophenol[4-]	1.7	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Pentachlorophenol	1.7	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Phenanthrene	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Phenol	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Propylbenzene[1-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Pyrene	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Styrene	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Tetrachloroethene	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Toluene	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Trichloroethene	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Trichlorofluoromethane	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Trichlorophenol[2,4,5-]	1.7	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Vinyl Chloride	0.01	mg/kg	U
21-01874	AAB8913	1.0–1.33	ALLH	Xylene (Total)	0.005	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Acenaphthene	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Acenaphthylene	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Acetone	0.022	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Aniline	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01875	AAB8916	0.0–0.42	ALLH	Anthracene	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Azobenzene	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Benzene	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Benzo(a)anthracene	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Benzo(a)pyrene	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Benzo(b)fluoranthene	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Benzo(k)fluoranthene	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Benzoic Acid	1.7	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Benzyl Alcohol	0.69	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Bromobenzene	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Bromochloromethane	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Bromodichloromethane	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Bromoform	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Bromomethane	0.011	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Butanone[2-]	0.022	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Butylbenzene[n-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Butylbenzene[sec-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Butylbenzene[tert-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Butylbenzylphthalate	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Carbon Disulfide	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Carbon Tetrachloride	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Chloro-3-methylphenol[4-]	0.69	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Chloroaniline[4-]	0.69	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Chlorobenzene	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Chlorodibromomethane	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Chloroethane	0.011	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Chloroform	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Chloromethane	0.011	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Chloronaphthalene[2-]	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Chlorophenol[2-]	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Chlorotoluene[2-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Chlorotoluene[4-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Chrysene	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dibenzofuran	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dibromoethane[1,2-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dibromomethane	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01875	AAB8916	0.0–0.42	ALLH	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dichlorobenzidine[3,3'-]	0.69	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dichlorodifluoromethane	0.011	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dichloroethane[1,1-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dichloroethane[1,2-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dichloroethene[1,1-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dichloroethene[cis-1,2-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dichloroethene[trans-1,2-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dichloropropane[1,2-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dichloropropane[1,3-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dichloropropane[2,2-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dichloropropene[1,1-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Diethylphthalate	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dimethyl Phthalate	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Di-n-butylphthalate	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dinitrophenol[2,4-]	1.7	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Di-n-octylphthalate	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Ethylbenzene	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Fluoranthene	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Fluorene	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Hexachlorobenzene	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Hexachlorobutadiene	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Hexachloroethane	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Hexanone[2-]	0.022	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Iodomethane	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Isophorone	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Isopropylbenzene	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Isopropyltoluene[4-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Methylene Chloride	0.009	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01875	AAB8916	0.0–0.42	ALLH	Methylnaphthalene[2-]	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Methylphenol[2-]	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Methylphenol[4-]	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Naphthalene	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Nitroaniline[2-]	1.7	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Nitroaniline[3-]	1.7	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Nitroaniline[4-]	0.69	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Nitrobenzene	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Nitrophenol[2-]	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Nitrophenol[4-]	1.7	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Pentachlorophenol	1.7	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Phenanthrene	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Phenol	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Propylbenzene[1-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Pyrene	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Styrene	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Tetrachloroethene	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Toluene	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Trichloroethene	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Trichlorofluoromethane	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Trichlorophenol[2,4,5-]	1.7	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Vinyl Chloride	0.011	mg/kg	U
21-01875	AAB8916	0.0–0.42	ALLH	Xylene (Total)	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Acenaphthene	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Acenaphthylene	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Acetone	0.022	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Aniline	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Anthracene	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Azobenzene	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Benzene	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01876	AAB8921	0.0–0.5	ALLH	Benzo(a)anthracene	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Benzo(a)pyrene	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Benzoic Acid	1.7	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Benzyl Alcohol	0.69	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Bromobenzene	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Bromochloromethane	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Bromodichloromethane	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Bromoform	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Bromomethane	0.011	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Butanone[2-]	0.022	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Butylbenzene[n-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Butylbenzene[sec-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Butylbenzene[tert-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Butylbenzylphthalate	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Carbon Disulfide	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Carbon Tetrachloride	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.69	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Chloroaniline[4-]	0.69	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Chlorobenzene	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Chlorodibromomethane	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Chloroethane	0.011	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Chloroform	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Chloromethane	0.011	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Chlorophenol[2-]	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Chlorotoluene[2-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Chlorotoluene[4-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Chrysene	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dibenzofuran	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dibromoethane[1,2-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dibromomethane	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01876	AAB8921	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.69	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dichlorodifluoromethane	0.011	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dichloroethane[1,1-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dichloroethane[1,2-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dichloroethene[1,1-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dichloroethene[cis-1,2-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dichloroethene[trans-1,2-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dichloropropane[1,2-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dichloropropane[1,3-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dichloropropane[2,2-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dichloropropene[1,1-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Diethylphthalate	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dimethyl Phthalate	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Di-n-butylphthalate	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dinitrophenol[2,4-]	1.7	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Di-n-octylphthalate	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Ethylbenzene	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Fluoranthene	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Fluorene	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Hexachlorobenzene	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Hexachlorobutadiene	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Hexachloroethane	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Hexanone[2-]	0.022	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Iodomethane	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Isophorone	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Isopropylbenzene	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Isopropyltoluene[4-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Methylene Chloride	0.022	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Methylphenol[2-]	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Methylphenol[4-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01876	AAB8921	0.0–0.5	ALLH	Naphthalene	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Nitroaniline[2-]	1.7	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Nitroaniline[3-]	1.7	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Nitroaniline[4-]	0.69	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Nitrobenzene	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Nitrophenol[2-]	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Nitrophenol[4-]	1.7	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Pentachlorophenol	1.7	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Phenanthrene	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Phenol	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Propylbenzene[1-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Pyrene	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Styrene	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Tetrachloroethene	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Toluene	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Trichloroethene	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Trichlorofluoromethane	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	1.7	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Vinyl Chloride	0.011	mg/kg	U
21-01876	AAB8921	0.0–0.5	ALLH	Xylene (Total)	0.006	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Acenaphthene	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Acenaphthylene	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Acetone	0.02	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Aniline	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Anthracene	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Azobenzene	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Benzene	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Benzo(a)anthracene	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Benzo(a)pyrene	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Benzo(b)fluoranthene	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01876	AAB8922	0.5–1.0	ALLH	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Benzo(k)fluoranthene	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Benzoic Acid	1.7	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Benzyl Alcohol	0.68	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Bromobenzene	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Bromochloromethane	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Bromodichloromethane	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Bromoform	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Bromomethane	0.01	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Butanone[2-]	0.02	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Butylbenzene[n-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Butylbenzene[sec-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Butylbenzene[tert-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Butylbenzylphthalate	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Carbon Disulfide	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Carbon Tetrachloride	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Chloro-3-methylphenol[4-]	0.68	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Chloroaniline[4-]	0.68	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Chlorobenzene	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Chlorodibromomethane	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Chloroethane	0.01	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Chloroform	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Chloromethane	0.01	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Chloronaphthalene[2-]	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Chlorophenol[2-]	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Chlorotoluene[2-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Chlorotoluene[4-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Chrysene	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dibenzofuran	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dibromoethane[1,2-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dibromomethane	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01876	AAB8922	0.5–1.0	ALLH	Dichlorobenzidine[3,3'-]	0.68	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dichlorodifluoromethane	0.01	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dichloroethane[1,1-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dichloroethane[1,2-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dichloroethene[1,1-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dichloroethene[cis-1,2-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dichloroethene[trans-1,2-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dichloropropane[1,2-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dichloropropane[1,3-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dichloropropane[2,2-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dichloropropene[1,1-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Diethylphthalate	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dimethyl Phthalate	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Di-n-butylphthalate	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dinitrophenol[2,4-]	1.7	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Di-n-octylphthalate	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Ethylbenzene	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Fluoranthene	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Fluorene	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Hexachlorobenzene	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Hexachlorobutadiene	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Hexachloroethane	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Hexanone[2-]	0.02	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Iodomethane	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Isophorone	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Isopropylbenzene	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Isopropyltoluene[4-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Methyl-2-pentanone[4-]	0.02	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Methylene Chloride	0.008	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Methylnaphthalene[2-]	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Methylphenol[2-]	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Methylphenol[4-]	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Naphthalene	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Nitroaniline[2-]	1.7	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Nitroaniline[3-]	1.7	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01876	AAB8922	0.5–1.0	ALLH	Nitroaniline[4-]	0.68	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Nitrobenzene	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Nitrophenol[2-]	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Nitrophenol[4-]	1.7	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Pentachlorophenol	1.7	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Phenanthrene	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Phenol	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Propylbenzene[1-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Pyrene	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Styrene	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Tetrachloroethene	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Toluene	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Trichloroethene	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Trichlorofluoromethane	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Trichlorophenol[2,4,5-]	1.7	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Vinyl Chloride	0.01	mg/kg	U
21-01876	AAB8922	0.5–1.0	ALLH	Xylene (Total)	0.005	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Acenaphthene	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Acenaphthylene	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Acetone	0.033	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Aniline	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Anthracene	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Azobenzene	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Benzene	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Benzo(a)anthracene	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Benzo(a)pyrene	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Benzoic Acid	1.7	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01877	AAB8926	0.0–0.5	ALLH	Benzyl Alcohol	0.68	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Bromobenzene	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Bromochloromethane	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Bromodichloromethane	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Bromoform	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Bromomethane	0.011	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Butanone[2-]	0.022	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Butylbenzene[n-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Butylbenzene[sec-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Butylbenzene[tert-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Butylbenzylphthalate	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Carbon Disulfide	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Carbon Tetrachloride	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.68	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Chloroaniline[4-]	0.68	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Chlorobenzene	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Chlorodibromomethane	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Chloroethane	0.011	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Chloroform	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Chloromethane	0.011	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Chlorophenol[2-]	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Chlorotoluene[2-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Chlorotoluene[4-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Chrysene	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dibenzofuran	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dibromoethane[1,2-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dibromomethane	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.68	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dichlorodifluoromethane	0.011	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dichloroethane[1,1-]	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01877	AAB8926	0.0–0.5	ALLH	Dichloroethane[1,2-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dichloroethene[1,1-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dichloroethene[cis-1,2-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dichloroethene[trans-1,2-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dichloropropane[1,2-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dichloropropane[1,3-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dichloropropane[2,2-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dichloropropene[1,1-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Diethylphthalate	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dimethyl Phthalate	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Di-n-butylphthalate	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dinitrophenol[2,4-]	1.7	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Di-n-octylphthalate	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Ethylbenzene	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Fluoranthene	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Fluorene	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Hexachlorobenzene	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Hexachlorobutadiene	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Hexachloroethane	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Hexanone[2-]	0.022	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Iodomethane	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Isophorone	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Isopropylbenzene	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Isopropyltoluene[4-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Methylene Chloride	0.01	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Methylphenol[2-]	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Methylphenol[4-]	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Naphthalene	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Nitroaniline[2-]	1.7	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Nitroaniline[3-]	1.7	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Nitroaniline[4-]	0.68	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Nitrobenzene	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Nitrophenol[2-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01877	AAB8926	0.0–0.5	ALLH	Nitrophenol[4-]	1.7	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Pentachlorophenol	1.7	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Phenanthrene	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Phenol	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Propylbenzene[1-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Pyrene	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Styrene	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Tetrachloroethene	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Toluene	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Trichloroethene	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Trichlorofluoromethane	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	1.7	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Vinyl Chloride	0.011	mg/kg	U
21-01877	AAB8926	0.0–0.5	ALLH	Xylene (Total)	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Acenaphthene	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Acetone	0.022	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Aniline	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Anthracene	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Azobenzene	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Benzene	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Benzyl Alcohol	0.69	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01877	AAB8928	1.0–1.5	Qbt3	Bis(2-ethylhexyl)phthalate	0.47	mg/kg	None
21-01877	AAB8928	1.0–1.5	Qbt3	Bromobenzene	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Bromochloromethane	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Bromodichloromethane	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Bromoform	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Bromomethane	0.011	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Butanone[2-]	0.022	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Butylbenzene[n-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Butylbenzene[sec-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Butylbenzene[tert-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Carbon Disulfide	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Carbon Tetrachloride	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Chloro-3-methylphenol[4-]	0.69	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Chloroaniline[4-]	0.69	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Chlorobenzene	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Chlorodibromomethane	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Chloroethane	0.011	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Chloroform	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Chloromethane	0.011	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Chlorotoluene[2-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Chlorotoluene[4-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Chrysene	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dibromoethane[1,2-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dibromomethane	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dichlorobenzidine[3,3'-]	0.69	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dichloroethane[1,1-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dichloroethane[1,2-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dichloroethene[1,1-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dichloroethene[cis-1,2-]	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01877	AAB8928	1.0–1.5	Qbt3	Dichloroethene[trans-1,2-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dichloropropane[1,2-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dichloropropane[1,3-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dichloropropane[2,2-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dichloropropene[1,1-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dinitro-2-methylphenol[4,6-]	1.7	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dinitrophenol[2,4-]	1.7	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Ethylbenzene	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Fluoranthene	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Fluorene	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Hexanone[2-]	0.022	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Iodomethane	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Isophorone	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Isopropylbenzene	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Isopropyltoluene[4-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Methylene Chloride	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Naphthalene	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Nitroaniline[2-]	1.7	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Nitroaniline[3-]	1.7	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Nitrophenol[4-]	1.7	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01877	AAB8928	1.0–1.5	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Pentachlorophenol	1.7	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Phenanthrene	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Phenol	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Propylbenzene[1-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Pyrene	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Styrene	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Tetrachloroethene	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Toluene	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Trichloroethene	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Trichlorofluoromethane	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Trichlorophenol[2,4,5-]	1.7	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-01877	AAB8928	1.0–1.5	Qbt3	Xylene (Total)	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Acenaphthene	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Acenaphthylene	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Acetone	0.024	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Aniline	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Anthracene	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Azobenzene	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Benzene	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Benzo(a)anthracene	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Benzo(a)pyrene	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Benzo(b)fluoranthene	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Benzo(g,h,i)perylene	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Benzo(k)fluoranthene	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Benzoic Acid	1.9	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Benzyl Alcohol	0.75	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Bis(2-chloroethoxy)methane	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Bis(2-chloroethyl)ether	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Bis(2-ethylhexyl)phthalate	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Bromobenzene	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Bromochloromethane	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01878	AAB8932	0.0–0.33	ALLH	Bromodichloromethane	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Bromoform	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Bromomethane	0.012	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Bromophenyl-phenylether[4-]	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Butanone[2-]	0.024	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Butylbenzene[n-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Butylbenzene[sec-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Butylbenzene[tert-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Butylbenzylphthalate	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Carbon Disulfide	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Carbon Tetrachloride	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Chloro-3-methylphenol[4-]	0.75	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Chloroaniline[4-]	0.75	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Chlorobenzene	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Chlorodibromomethane	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Chloroethane	0.012	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Chloroform	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Chloromethane	0.012	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Chloronaphthalene[2-]	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Chlorophenol[2-]	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Chlorophenyl-phenyl[4-] Ether	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Chlorotoluene[2-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Chlorotoluene[4-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Chrysene	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dibenz(a,h)anthracene	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dibenzofuran	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dibromo-3-Chloropropane[1,2-]	0.012	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dibromoethane[1,2-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dibromomethane	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dichlorobenzene[1,2-]	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dichlorobenzene[1,3-]	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dichlorobenzene[1,4-]	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dichlorobenzidine[3,3'-]	0.75	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dichlorodifluoromethane	0.012	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dichloroethane[1,1-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dichloroethane[1,2-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dichloroethene[1,1-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dichloroethene[cis-1,2-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dichloroethene[trans-1,2-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dichlorophenol[2,4-]	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dichloropropane[1,2-]	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01878	AAB8932	0.0–0.33	ALLH	Dichloropropane[1,3-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dichloropropane[2,2-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dichloropropene[1,1-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Diethylphthalate	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dimethyl Phthalate	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dimethylphenol[2,4-]	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Di-n-butylphthalate	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dinitro-2-methylphenol[4,6-]	1.9	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dinitrophenol[2,4-]	1.9	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dinitrotoluene[2,4-]	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Dinitrotoluene[2,6-]	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Di-n-octylphthalate	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Ethylbenzene	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Fluoranthene	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Fluorene	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Hexachlorobenzene	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Hexachlorobutadiene	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Hexachlorocyclopentadiene	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Hexachloroethane	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Hexanone[2-]	0.024	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Indeno(1,2,3-cd)pyrene	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Iodomethane	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Isophorone	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Isopropylbenzene	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Isopropyltoluene[4-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Methyl-2-pentanone[4-]	0.024	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Methylene Chloride	0.01	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Methylnaphthalene[2-]	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Methylphenol[2-]	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Methylphenol[4-]	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Naphthalene	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Nitroaniline[2-]	1.9	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Nitroaniline[3-]	1.9	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Nitroaniline[4-]	0.75	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Nitrobenzene	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Nitrophenol[2-]	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Nitrophenol[4-]	1.9	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Nitrosodimethylamine[N-]	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Nitroso-di-n-propylamine[N-]	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Nitrosodiphenylamine[N-]	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Pentachlorophenol	1.9	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01878	AAB8932	0.0–0.33	ALLH	Phenanthrene	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Phenol	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Propylbenzene[1-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Pyrene	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Styrene	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Tetrachloroethene	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Toluene	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Trichlorobenzene[1,2,4-]	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Trichloroethene	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Trichlorofluoromethane	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Trichlorophenol[2,4,5-]	1.9	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Trichlorophenol[2,4,6-]	0.37	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Vinyl Chloride	0.012	mg/kg	U
21-01878	AAB8932	0.0–0.33	ALLH	Xylene (Total)	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Acenaphthene	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Acenaphthylene	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Acetone	0.023	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Aniline	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Anthracene	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Azobenzene	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Benzene	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Benzo(a)anthracene	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Benzo(a)pyrene	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Benzo(b)fluoranthene	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Benzo(g,h,i)perylene	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Benzo(k)fluoranthene	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Benzoic Acid	1.8	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Benzyl Alcohol	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Bis(2-chloroethoxy)methane	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Bis(2-chloroethyl)ether	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Bis(2-ethylhexyl)phthalate	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Bromobenzene	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Bromochloromethane	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Bromodichloromethane	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Bromoform	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Bromomethane	0.012	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01879	AAB8936	0.0–0.42	ALLH	Bromophenyl-phenylether[4-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Butanone[2-]	0.023	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Butylbenzene[n-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Butylbenzene[sec-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Butylbenzene[tert-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Butylbenzylphthalate	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Carbon Disulfide	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Carbon Tetrachloride	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Chloro-3-methylphenol[4-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Chloroaniline[4-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Chlorobenzene	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Chlorodibromomethane	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Chloroethane	0.012	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Chloroform	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Chloromethane	0.012	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Chloronaphthalene[2-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Chlorophenol[2-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Chlorophenyl-phenyl[4-] Ether	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Chlorotoluene[2-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Chlorotoluene[4-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Chrysene	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dibenz(a,h)anthracene	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dibenzofuran	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dibromo-3-Chloropropane[1,2-]	0.012	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dibromoethane[1,2-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dibromomethane	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dichlorobenzene[1,2-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dichlorobenzene[1,3-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dichlorobenzene[1,4-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dichlorobenzidine[3,3'-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dichlorodifluoromethane	0.012	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dichloroethane[1,1-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dichloroethane[1,2-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dichloroethene[1,1-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dichloroethene[cis/trans-1,2-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dichlorophenol[2,4-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dichloropropane[1,2-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dichloropropane[1,3-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dichloropropane[2,2-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dichloropropene[1,1-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dichloropropene[cis-1,3-]	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01879	AAB8936	0.0–0.42	ALLH	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Diethylphthalate	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dimethyl Phthalate	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dimethylphenol[2,4-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Di-n-butylphthalate	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dinitro-2-methylphenol[4,6-]	0.92	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dinitrophenol[2,4-]	0.92	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dinitrotoluene[2,4-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Dinitrotoluene[2,6-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Di-n-octylphthalate	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Ethylbenzene	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Fluoranthene	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Fluorene	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Hexachlorobenzene	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Hexachlorobutadiene	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Hexachlorocyclopentadiene	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Hexachloroethane	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Hexanone[2-]	0.023	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Indeno(1,2,3-cd)pyrene	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Iodomethane	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Isophorone	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Isopropylbenzene	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Isopropyltoluene[4-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Methyl-2-pentanone[4-]	0.023	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Methylene Chloride	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Methylnaphthalene[2-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Methylphenol[2-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Methylphenol[4-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Naphthalene	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Nitroaniline[2-]	0.92	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Nitroaniline[3-]	0.92	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Nitroaniline[4-]	0.76	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Nitrobenzene	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Nitrophenol[2-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Nitrophenol[4-]	0.92	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Nitrosodimethylamine[N-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Nitroso-di-n-propylamine[N-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Nitrosodiphenylamine[N-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Pentachlorophenol	0.92	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Phenanthrene	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Phenol	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Propylbenzene[1-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Pyrene	0.38	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01879	AAB8936	0.0–0.42	ALLH	Styrene	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Tetrachloroethene	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Toluene	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Trichlorobenzene[1,2,4-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Trichloroethene	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Trichlorofluoromethane	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Trichlorophenol[2,4,5-]	0.92	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Trichlorophenol[2,4,6-]	0.38	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Vinyl Chloride	0.012	mg/kg	U
21-01879	AAB8936	0.0–0.42	ALLH	Xylene (Total)	0.006	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Acenaphthene	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Acenaphthylene	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Acetone	0.021	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Aniline	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Anthracene	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Azobenzene	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Benzene	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Benzo(a)anthracene	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Benzo(a)pyrene	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Benzoic Acid	1.7	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Benzyl Alcohol	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Bromobenzene	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Bromochloromethane	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Bromodichloromethane	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Bromoform	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Bromomethane	0.011	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Butanone[2-]	0.021	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Butylbenzene[n-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Butylbenzene[sec-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01881	AAB8946	0.0–0.5	ALLH	Butylbenzene[tert-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Butylbenzylphthalate	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Carbon Disulfide	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Carbon Tetrachloride	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Chloroaniline[4-]	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Chlorobenzene	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Chlorodibromomethane	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Chloroethane	0.011	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Chloroform	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Chloromethane	0.011	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Chlorophenol[2-]	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Chlorotoluene[2-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Chlorotoluene[4-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Chrysene	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dibenzofuran	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dibromoethane[1,2-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dibromomethane	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dichlorodifluoromethane	0.011	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dichloroethane[1,1-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dichloroethane[1,2-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dichloroethene[1,1-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dichloropropane[1,2-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dichloropropane[1,3-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dichloropropane[2,2-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dichloropropene[1,1-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Diethylphthalate	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dimethyl Phthalate	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01881	AAB8946	0.0–0.5	ALLH	Di-n-butylphthalate	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.86	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dinitrophenol[2,4-]	0.86	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Di-n-octylphthalate	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Ethylbenzene	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Fluoranthene	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Fluorene	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Hexachlorobenzene	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Hexachlorobutadiene	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Hexachloroethane	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Hexanone[2-]	0.021	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Iodomethane	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Isophorone	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Isopropylbenzene	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Isopropyltoluene[4-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Methylene Chloride	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Methylphenol[2-]	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Methylphenol[4-]	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Naphthalene	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Nitroaniline[2-]	0.86	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Nitroaniline[3-]	0.86	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Nitroaniline[4-]	0.71	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Nitrobenzene	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Nitrophenol[2-]	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Nitrophenol[4-]	0.86	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Pentachlorophenol	0.86	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Phenanthrene	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Phenol	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Propylbenzene[1-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Pyrene	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Styrene	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Tetrachloroethene	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01881	AAB8946	0.0–0.5	ALLH	Toluene	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Trichloroethene	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Trichlorofluoromethane	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	0.86	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Vinyl Chloride	0.011	mg/kg	U
21-01881	AAB8946	0.0–0.5	ALLH	Xylene (Total)	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Acenaphthene	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Acenaphthylene	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Acetone	0.025	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Aniline	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Anthracene	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Azobenzene	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Benzene	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Benzo(a)anthracene	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Benzo(a)pyrene	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Benzo(b)fluoranthene	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Benzo(k)fluoranthene	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Benzoic Acid	1.7	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Benzyl Alcohol	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Bis(2-chloroethyl)ether	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Bromobenzene	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Bromochloromethane	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Bromodichloromethane	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Bromoform	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Bromomethane	0.011	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Butanone[2-]	0.025	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Butylbenzene[n-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Butylbenzene[sec-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Butylbenzene[tert-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Butylbenzylphthalate	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Carbon Disulfide	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Carbon Tetrachloride	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01881	AAB8947	0.5–0.83	ALLH	Chloro-3-methylphenol[4-]	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Chloroaniline[4-]	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Chlorobenzene	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Chlorodibromomethane	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Chloroethane	0.011	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Chloroform	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Chloromethane	0.011	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Chloronaphthalene[2-]	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Chlorophenol[2-]	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Chlorotoluene[2-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Chlorotoluene[4-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Chrysene	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dibenzofuran	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dibromoethane[1,2-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dibromomethane	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dichlorodifluoromethane	0.011	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dichloroethane[1,1-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dichloroethane[1,2-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dichloroethene[1,1-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dichloropropane[1,2-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dichloropropane[1,3-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dichloropropane[2,2-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dichloropropene[1,1-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Diethylphthalate	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dimethyl Phthalate	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Di-n-butylphthalate	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dinitro-2-methylphenol[4,6-]	0.87	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dinitrophenol[2,4-]	0.87	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Dinitrotoluene[2,4-]	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01881	AAB8947	0.5–0.83	ALLH	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Di-n-octylphthalate	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Ethylbenzene	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Fluoranthene	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Fluorene	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Hexachlorobenzene	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Hexachlorobutadiene	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Hexachloroethane	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Hexanone[2-]	0.025	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Iodomethane	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Isophorone	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Isopropylbenzene	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Isopropyltoluene[4-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Methyl-2-pentanone[4-]	0.025	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Methylene Chloride	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Methylnaphthalene[2-]	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Methylphenol[2-]	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Methylphenol[4-]	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Naphthalene	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Nitroaniline[2-]	0.87	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Nitroaniline[3-]	0.87	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Nitroaniline[4-]	0.72	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Nitrobenzene	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Nitrophenol[2-]	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Nitrophenol[4-]	0.87	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Pentachlorophenol	0.87	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Phenanthrene	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Phenol	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Propylbenzene[1-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Pyrene	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Styrene	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Tetrachloroethene	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Toluene	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Trichloroethane[1,1,1-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01881	AAB8947	0.5–0.83	ALLH	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Trichloroethene	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Trichlorofluoromethane	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Trichlorophenol[2,4,5-]	0.87	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Vinyl Chloride	0.011	mg/kg	U
21-01881	AAB8947	0.5–0.83	ALLH	Xylene (Total)	0.005	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Acenaphthene	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Acenaphthylene	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Acetone	0.023	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Aniline	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Anthracene	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Azobenzene	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Benzene	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Benzo(a)anthracene	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Benzo(a)pyrene	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Benzoic Acid	1.8	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Benzyl Alcohol	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Bromobenzene	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Bromochloromethane	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Bromodichloromethane	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Bromoform	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Bromomethane	0.011	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Butanone[2-]	0.023	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Butylbenzene[n-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Butylbenzene[sec-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Butylbenzene[tert-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Butylbenzylphthalate	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Carbon Disulfide	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Carbon Tetrachloride	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Chloroaniline[4-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Chlorobenzene	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Chlorodibromomethane	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01883	AAB8956	0.0–0.5	ALLH	Chloroethane	0.011	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Chloroform	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Chloromethane	0.011	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Chlorophenol[2-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Chlorotoluene[2-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Chlorotoluene[4-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Chrysene	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dibenzofuran	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dibromoethane[1,2-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dibromomethane	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dichlorodifluoromethane	0.011	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dichloroethane[1,1-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dichloroethane[1,2-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dichloroethene[1,1-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dichloroethene[cis/trans-1,2-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dichloropropane[1,2-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dichloropropane[1,3-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dichloropropane[2,2-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dichloropropene[1,1-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Diethylphthalate	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dimethyl Phthalate	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Di-n-butylphthalate	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.9	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dinitrophenol[2,4-]	0.9	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Di-n-octylphthalate	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Ethylbenzene	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Fluoranthene	0.37	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01883	AAB8956	0.0–0.5	ALLH	Fluorene	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Hexachlorobenzene	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Hexachlorobutadiene	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Hexachloroethane	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Hexanone[2-]	0.023	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Iodomethane	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Isophorone	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Isopropylbenzene	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Isopropyltoluene[4-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Methyl-2-pentanone[4-]	0.023	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Methylene Chloride	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Methylphenol[2-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Methylphenol[4-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Naphthalene	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Nitroaniline[2-]	0.9	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Nitroaniline[3-]	0.9	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Nitroaniline[4-]	0.75	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Nitrobenzene	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Nitrophenol[2-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Nitrophenol[4-]	0.9	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Nitrosodimethylamine[N-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Pentachlorophenol	0.9	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Phenanthrene	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Phenol	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Propylbenzene[1-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Pyrene	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Styrene	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Tetrachloroethene	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Toluene	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Trichloroethene	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Trichlorofluoromethane	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	0.9	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01883	AAB8956	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.37	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Vinyl Chloride	0.011	mg/kg	U
21-01883	AAB8956	0.0–0.5	ALLH	Xylene (Total)	0.006	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Acenaphthene	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Acenaphthylene	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Acetone	0.021	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Aniline	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Anthracene	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Azobenzene	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Benzene	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Benzo(a)anthracene	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Benzo(a)pyrene	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Benzo(b)fluoranthene	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Benzo(k)fluoranthene	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Benzoic Acid	1.7	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Benzyl Alcohol	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Bromobenzene	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Bromochloromethane	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Bromodichloromethane	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Bromoform	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Bromomethane	0.011	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Butanone[2-]	0.021	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Butylbenzene[n-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Butylbenzene[sec-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Butylbenzene[tert-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Butylbenzylphthalate	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Carbon Disulfide	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Carbon Tetrachloride	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Chloroaniline[4-]	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Chlorobenzene	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Chlorodibromomethane	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Chloroethane	0.011	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Chloroform	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Chloromethane	0.011	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Chloronaphthalene[2-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01883	AAB8957	0.5–1.0	ALLH	Chlorophenol[2-]	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Chlorotoluene[2-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Chlorotoluene[4-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Chrysene	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dibenzofuran	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dibromoethane[1,2-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dibromomethane	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dichlorodifluoromethane	0.011	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dichloroethane[1,1-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dichloroethane[1,2-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dichloroethene[1,1-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dichloropropane[1,2-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dichloropropane[1,3-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dichloropropane[2,2-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dichloropropene[1,1-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Diethylphthalate	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dimethyl Phthalate	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Di-n-butylphthalate	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Di-n-octylphthalate	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Ethylbenzene	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Fluoranthene	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Fluorene	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Hexachlorobenzene	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Hexachlorobutadiene	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Hexachlorocyclopentadiene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01883	AAB8957	0.5–1.0	ALLH	Hexachloroethane	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Hexanone[2-]	0.021	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Iodomethane	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Isophorone	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Isopropylbenzene	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Isopropyltoluene[4-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Methylene Chloride	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Methylnaphthalene[2-]	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Methylphenol[2-]	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Methylphenol[4-]	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Naphthalene	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Nitroaniline[2-]	0.85	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Nitroaniline[3-]	0.85	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Nitroaniline[4-]	0.7	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Nitrobenzene	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Nitrophenol[2-]	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Nitrophenol[4-]	0.85	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Pentachlorophenol	0.85	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Phenanthrene	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Phenol	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Propylbenzene[1-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Pyrene	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Styrene	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Tetrachloroethene	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Toluene	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Trichloroethene	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Trichlorofluoromethane	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01883	AAB8957	0.5–1.0	ALLH	Vinyl Chloride	0.011	mg/kg	U
21-01883	AAB8957	0.5–1.0	ALLH	Xylene (Total)	0.005	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Acenaphthene	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Acenaphthylene	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Acetone	0.027	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Aniline	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Anthracene	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Azobenzene	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Benzene	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Benzo(a)anthracene	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Benzo(a)pyrene	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Benzoic Acid	2.2	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Benzyl Alcohol	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Bromobenzene	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Bromochloromethane	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Bromodichloromethane	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Bromoform	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Bromomethane	0.013	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Butanone[2-]	0.027	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Butylbenzene[n-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Butylbenzene[sec-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Butylbenzene[tert-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Butylbenzylphthalate	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Carbon Disulfide	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Carbon Tetrachloride	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Chloroaniline[4-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Chlorobenzene	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Chlorodibromomethane	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Chloroethane	0.013	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Chloroform	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Chloromethane	0.013	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Chlorophenol[2-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Chlorotoluene[2-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Chlorotoluene[4-]	0.007	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01896	AAB9021	0.0–0.5	ALLH	Chrysene	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dibenzofuran	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dibromo-3-Chloropropane[1,2-]	0.013	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dibromoethane[1,2-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dibromomethane	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dichlorodifluoromethane	0.013	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dichloroethane[1,1-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dichloroethane[1,2-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dichloroethene[1,1-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dichloroethene[cis/trans-1,2-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dichloropropane[1,2-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dichloropropane[1,3-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dichloropropane[2,2-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dichloropropene[1,1-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dichloropropene[cis-1,3-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dichloropropene[trans-1,3-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Diethylphthalate	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dimethyl Phthalate	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Di-n-butylphthalate	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.1	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dinitrophenol[2,4-]	1.1	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Di-n-octylphthalate	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Ethylbenzene	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Fluoranthene	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Fluorene	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Hexachlorobenzene	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Hexachlorobutadiene	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Hexachloroethane	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Hexanone[2-]	0.027	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Iodomethane	0.007	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01896	AAB9021	0.0–0.5	ALLH	Isophorone	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Isopropylbenzene	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Isopropyltoluene[4-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Methyl-2-pentanone[4-]	0.027	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Methylene Chloride	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Methylphenol[2-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Methylphenol[4-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Naphthalene	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Nitroaniline[2-]	1.1	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Nitroaniline[3-]	1.1	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Nitroaniline[4-]	0.89	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Nitrobenzene	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Nitrophenol[2-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Nitrophenol[4-]	1.1	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Nitrosodimethylamine[N-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Pentachlorophenol	1.1	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Phenanthrene	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Phenol	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Propylbenzene[1-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Pyrene	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Styrene	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Tetrachloroethane[1,1,1,2-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Tetrachloroethane[1,1,2,2-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Tetrachloroethene	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Toluene	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Trichloroethane[1,1,1-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Trichloroethane[1,1,2-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Trichloroethene	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Trichlorofluoromethane	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	1.1	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.44	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Trichloropropane[1,2,3-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Trimethylbenzene[1,2,4-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Trimethylbenzene[1,3,5-]	0.007	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Vinyl Chloride	0.013	mg/kg	U
21-01896	AAB9021	0.0–0.5	ALLH	Xylene (Total)	0.007	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Acenaphthene	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Acenaphthylene	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01896	AAB9022	0.5–1.0	ALLH	Acetone	0.022	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Aniline	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Anthracene	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Azobenzene	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Benzene	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Benzo(a)anthracene	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Benzo(a)pyrene	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Benzo(b)fluoranthene	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Benzo(k)fluoranthene	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Benzoic Acid	1.7	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Benzyl Alcohol	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Bis(2-chloroethyl)ether	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Bromobenzene	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Bromochloromethane	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Bromodichloromethane	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Bromoform	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Bromomethane	0.011	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Butanone[2-]	0.022	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Butylbenzene[n-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Butylbenzene[sec-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Butylbenzene[tert-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Butylbenzylphthalate	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Carbon Disulfide	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Carbon Tetrachloride	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Chloro-3-methylphenol[4-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Chloroaniline[4-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Chlorobenzene	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Chlorodibromomethane	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Chloroethane	0.011	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Chloroform	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Chloromethane	0.011	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Chloronaphthalene[2-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Chlorophenol[2-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Chlorotoluene[2-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Chlorotoluene[4-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Chrysene	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dibenzofuran	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01896	AAB9022	0.5–1.0	ALLH	Dibromoethane[1,2-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dibromomethane	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dichlorodifluoromethane	0.011	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dichloroethane[1,1-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dichloroethane[1,2-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dichloroethene[1,1-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dichloropropane[1,2-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dichloropropane[1,3-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dichloropropane[2,2-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dichloropropene[1,1-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Diethylphthalate	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dimethyl Phthalate	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Di-n-butylphthalate	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dinitro-2-methylphenol[4,6-]	0.87	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dinitrophenol[2,4-]	0.87	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Di-n-octylphthalate	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Ethylbenzene	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Fluoranthene	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Fluorene	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Hexachlorobenzene	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Hexachlorobutadiene	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Hexachloroethane	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Hexanone[2-]	0.022	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Iodomethane	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Isophorone	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Isopropylbenzene	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Isopropyltoluene[4-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Methyl-2-pentanone[4-]	0.022	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01896	AAB9022	0.5–1.0	ALLH	Methylene Chloride	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Methylnaphthalene[2-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Methylphenol[2-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Methylphenol[4-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Naphthalene	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Nitroaniline[2-]	0.87	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Nitroaniline[3-]	0.87	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Nitroaniline[4-]	0.72	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Nitrobenzene	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Nitrophenol[2-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Nitrophenol[4-]	0.87	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Pentachlorophenol	0.87	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Phenanthrene	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Phenol	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Propylbenzene[1-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Pyrene	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Styrene	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Tetrachloroethene	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Toluene	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Trichloroethene	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Trichlorofluoromethane	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Trichlorophenol[2,4,5-]	0.87	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Vinyl Chloride	0.011	mg/kg	U
21-01896	AAB9022	0.5–1.0	ALLH	Xylene (Total)	0.005	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Acenaphthene	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Acenaphthylene	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Acetone	0.022	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Aniline	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Anthracene	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Azobenzene	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01903	AAB9056	0.0–0.5	ALLH	Benzene	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Benzo(a)anthracene	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Benzo(a)pyrene	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Benzoic Acid	1.8	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Benzyl Alcohol	0.73	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Bromobenzene	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Bromochloromethane	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Bromodichloromethane	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Bromoform	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Bromomethane	0.011	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Butanone[2-]	0.022	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Butylbenzene[n-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Butylbenzene[sec-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Butylbenzene[tert-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Butylbenzylphthalate	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Carbon Disulfide	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Carbon Tetrachloride	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.73	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Chloroaniline[4-]	0.73	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Chlorobenzene	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Chlorodibromomethane	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Chloroethane	0.011	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Chloroform	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Chloromethane	0.011	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Chlorophenol[2-]	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Chlorotoluene[2-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Chlorotoluene[4-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Chrysene	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dibenzofuran	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dibromoethane[1,2-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dibromomethane	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01903	AAB9056	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.73	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dichlorodifluoromethane	0.011	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dichloroethane[1,1-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dichloroethane[1,2-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dichloroethene[1,1-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dichloroethene[cis-1,2-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dichloroethene[trans-1,2-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dichloropropane[1,2-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dichloropropane[1,3-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dichloropropane[2,2-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dichloropropene[1,1-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Diethylphthalate	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dimethyl Phthalate	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Di-n-butylphthalate	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Di-n-octylphthalate	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Ethylbenzene	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Fluoranthene	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Fluorene	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Hexachlorobenzene	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Hexachlorobutadiene	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Hexachloroethane	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Hexanone[2-]	0.022	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Iodomethane	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Isophorone	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Isopropylbenzene	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Isopropyltoluene[4-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Methylene Chloride	0.007	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Methylphenol[2-]	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01903	AAB9056	0.0–0.5	ALLH	Methylphenol[4-]	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Naphthalene	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Nitroaniline[2-]	1.8	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Nitroaniline[3-]	1.8	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Nitroaniline[4-]	0.73	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Nitrobenzene	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Nitrophenol[2-]	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Nitrophenol[4-]	1.8	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Pentachlorophenol	1.8	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Phenanthrene	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Phenol	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Propylbenzene[1-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Pyrene	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Styrene	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Tetrachloroethene	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Toluene	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Trichloroethene	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Trichlorofluoromethane	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Vinyl Chloride	0.011	mg/kg	U
21-01903	AAB9056	0.0–0.5	ALLH	Xylene (Total)	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Acenaphthene	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Acenaphthylene	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Acetone	0.022	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Aniline	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Anthracene	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Azobenzene	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Benzene	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Benzo(a)anthracene	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Benzo(a)pyrene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01903	AAB9057	0.5–1.0	ALLH	Benzo(b)fluoranthene	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Benzo(k)fluoranthene	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Benzoic Acid	1.8	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Benzyl Alcohol	0.7	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Bromobenzene	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Bromochloromethane	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Bromodichloromethane	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Bromoform	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Bromomethane	0.011	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Butanone[2-]	0.022	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Butylbenzene[n-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Butylbenzene[sec-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Butylbenzene[tert-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Butylbenzylphthalate	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Carbon Disulfide	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Carbon Tetrachloride	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Chloro-3-methylphenol[4-]	0.7	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Chloroaniline[4-]	0.7	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Chlorobenzene	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Chlorodibromomethane	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Chloroethane	0.011	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Chloroform	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Chloromethane	0.011	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Chloronaphthalene[2-]	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Chlorophenol[2-]	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Chlorotoluene[2-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Chlorotoluene[4-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Chrysene	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dibenzofuran	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dibromoethane[1,2-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dibromomethane	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01903	AAB9057	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dichlorobenzidine[3,3'-]	0.7	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dichlorodifluoromethane	0.011	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dichloroethane[1,1-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dichloroethane[1,2-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dichloroethene[1,1-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dichloroethene[cis-1,2-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dichloroethene[trans-1,2-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dichloropropane[1,2-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dichloropropane[1,3-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dichloropropane[2,2-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dichloropropene[1,1-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Diethylphthalate	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dimethyl Phthalate	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Di-n-butylphthalate	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Di-n-octylphthalate	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Ethylbenzene	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Fluoranthene	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Fluorene	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Hexachlorobenzene	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Hexachlorobutadiene	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Hexachloroethane	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Hexanone[2-]	0.022	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Iodomethane	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Isophorone	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Isopropylbenzene	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Isopropyltoluene[4-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Methylene Chloride	0.009	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Methylnaphthalene[2-]	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Methylphenol[2-]	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Methylphenol[4-]	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Naphthalene	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Nitroaniline[2-]	1.8	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01903	AAB9057	0.5–1.0	ALLH	Nitroaniline[3-]	1.8	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Nitroaniline[4-]	0.7	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Nitrobenzene	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Nitrophenol[2-]	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Nitrophenol[4-]	1.8	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Pentachlorophenol	1.8	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Phenanthrene	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Phenol	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Propylbenzene[1-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Pyrene	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Styrene	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Tetrachloroethene	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Toluene	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Trichloroethene	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Trichlorofluoromethane	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Vinyl Chloride	0.011	mg/kg	U
21-01903	AAB9057	0.5–1.0	ALLH	Xylene (Total)	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Acenaphthene	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Acenaphthylene	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Acetone	0.022	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Aniline	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Anthracene	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Azobenzene	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Benzene	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Benzo(a)anthracene	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Benzo(a)pyrene	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Benzo(b)fluoranthene	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Benzo(k)fluoranthene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01904	AAB9061	0.0–0.33	ALLH	Benzoic Acid	1.8	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Benzyl Alcohol	0.71	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Bromobenzene	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Bromochloromethane	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Bromodichloromethane	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Bromoform	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Bromomethane	0.011	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Butanone[2-]	0.022	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Butylbenzene[n-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Butylbenzene[sec-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Butylbenzene[tert-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Butylbenzylphthalate	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Carbon Disulfide	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Carbon Tetrachloride	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Chloro-3-methylphenol[4-]	0.71	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Chloroaniline[4-]	0.71	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Chlorobenzene	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Chlorodibromomethane	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Chloroethane	0.011	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Chloroform	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Chloromethane	0.011	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Chloronaphthalene[2-]	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Chlorophenol[2-]	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Chlorotoluene[2-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Chlorotoluene[4-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Chrysene	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dibenzofuran	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dibromoethane[1,2-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dibromomethane	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dichlorobenzidine[3,3'-]	0.71	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dichlorodifluoromethane	0.011	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01904	AAB9061	0.0–0.33	ALLH	Dichloroethane[1,1-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dichloroethane[1,2-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dichloroethene[1,1-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dichloroethene[cis-1,2-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dichloroethene[trans-1,2-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dichloropropane[1,2-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dichloropropane[1,3-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dichloropropane[2,2-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dichloropropene[1,1-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Diethylphthalate	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dimethyl Phthalate	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Di-n-butylphthalate	0.47	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Di-n-octylphthalate	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Ethylbenzene	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Fluoranthene	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Fluorene	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Hexachlorobenzene	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Hexachlorobutadiene	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Hexachloroethane	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Hexanone[2-]	0.022	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Iodomethane	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Isophorone	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Isopropylbenzene	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Isopropyltoluene[4-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Methylene Chloride	0.012	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Methylnaphthalene[2-]	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Methylphenol[2-]	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Methylphenol[4-]	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Naphthalene	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Nitroaniline[2-]	1.8	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Nitroaniline[3-]	1.8	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Nitroaniline[4-]	0.71	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Nitrobenzene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01904	AAB9061	0.0–0.33	ALLH	Nitrophenol[2-]	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Nitrophenol[4-]	1.8	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Pentachlorophenol	1.8	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Phenanthrene	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Phenol	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Propylbenzene[1-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Pyrene	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Styrene	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Tetrachloroethene	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Toluene	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Trichloroethene	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Trichlorofluoromethane	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Vinyl Chloride	0.011	mg/kg	U
21-01904	AAB9061	0.0–0.33	ALLH	Xylene (Total)	0.006	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Acenaphthene	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Acenaphthylene	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Aniline	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Anthracene	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Azobenzene	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Benzo(a)anthracene	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Benzo(a)pyrene	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Benzo(b)fluoranthene	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Benzo(k)fluoranthene	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Benzoic Acid	1.8	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Benzyl Alcohol	0.71	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01904	AAB9826	0.0–0.33	ALLH	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Butylbenzylphthalate	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Chloro-3-methylphenol[4-]	0.71	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Chloroaniline[4-]	0.71	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Chloronaphthalene[2-]	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Chlorophenol[2-]	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Chrysene	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Dibenzofuran	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Dichlorobenzidine[3,3'-]	0.71	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Diethylphthalate	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Dimethyl Phthalate	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Di-n-butylphthalate	0.56	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Di-n-octylphthalate	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Fluoranthene	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Fluorene	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Hexachlorobenzene	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Hexachlorobutadiene	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Hexachloroethane	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Isophorone	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Methylnaphthalene[2-]	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Methylphenol[2-]	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Methylphenol[4-]	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Naphthalene	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Nitroaniline[2-]	1.8	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Nitroaniline[3-]	1.8	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Nitroaniline[4-]	0.71	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Nitrobenzene	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Nitrophenol[2-]	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Nitrophenol[4-]	1.8	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01904	AAB9826	0.0–0.33	ALLH	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Pentachlorophenol	1.8	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Phenanthrene	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Phenol	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Pyrene	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-01904	AAB9826	0.0–0.33	ALLH	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Acenaphthene	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Acenaphthylene	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Acetone	0.022	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Aniline	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Anthracene	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Azobenzene	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Benzene	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Benzo(a)anthracene	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Benzo(a)pyrene	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Benzoic Acid	1.9	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Benzyl Alcohol	0.77	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Bromobenzene	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Bromochloromethane	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Bromodichloromethane	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Bromoform	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Bromomethane	0.011	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Butanone[2-]	0.022	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Butylbenzene[n-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Butylbenzene[sec-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Butylbenzene[tert-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Butylbenzylphthalate	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Carbon Disulfide	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Carbon Tetrachloride	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.77	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Chloroaniline[4-]	0.77	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Chlorobenzene	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Chlorodibromomethane	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Chloroethane	0.011	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01905	AAB9066	0.0–0.5	ALLH	Chloroform	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Chloromethane	0.011	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Chlorophenol[2-]	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Chlorotoluene[2-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Chlorotoluene[4-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Chrysene	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dibenzofuran	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dibromoethane[1,2-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dibromomethane	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.77	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dichlorodifluoromethane	0.011	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dichloroethane[1,1-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dichloroethane[1,2-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dichloroethene[1,1-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dichloroethene[cis-1,2-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dichloroethene[trans-1,2-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dichloropropane[1,2-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dichloropropane[1,3-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dichloropropane[2,2-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dichloropropene[1,1-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Diethylphthalate	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dimethyl Phthalate	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Di-n-butylphthalate	0.5	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.9	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dinitrophenol[2,4-]	1.9	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Di-n-octylphthalate	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Ethylbenzene	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Fluoranthene	0.38	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01905	AAB9066	0.0–0.5	ALLH	Fluorene	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Hexachlorobenzene	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Hexachlorobutadiene	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Hexachloroethane	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Hexanone[2-]	0.022	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Iodomethane	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Isophorone	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Isopropylbenzene	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Isopropyltoluene[4-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Methylene Chloride	0.011	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Methylphenol[2-]	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Methylphenol[4-]	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Naphthalene	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Nitroaniline[2-]	1.9	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Nitroaniline[3-]	1.9	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Nitroaniline[4-]	0.77	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Nitrobenzene	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Nitrophenol[2-]	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Nitrophenol[4-]	1.9	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Nitrosodimethylamine[N-]	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Pentachlorophenol	1.9	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Phenanthrene	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Phenol	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Propylbenzene[1-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Pyrene	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Styrene	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Tetrachloroethene	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Toluene	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Trichloroethene	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Trichlorofluoromethane	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	1.9	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01905	AAB9066	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.38	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Vinyl Chloride	0.011	mg/kg	U
21-01905	AAB9066	0.0–0.5	ALLH	Xylene (Total)	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Acenaphthene	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Acenaphthylene	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Acetone	0.022	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Aniline	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Anthracene	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Azobenzene	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Benzene	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Benzo(a)anthracene	0.8	mg/kg	None
21-01906	AAB9071	0.0–0.5	ALLH	Benzo(a)pyrene	0.62	mg/kg	J
21-01906	AAB9071	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.58	mg/kg	None
21-01906	AAB9071	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.64	mg/kg	None
21-01906	AAB9071	0.0–0.5	ALLH	Benzoic Acid	1.8	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Benzyl Alcohol	0.71	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Bromobenzene	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Bromochloromethane	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Bromodichloromethane	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Bromoform	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Bromomethane	0.011	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Butanone[2-]	0.022	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Butylbenzene[n-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Butylbenzene[sec-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Butylbenzene[tert-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Butylbenzylphthalate	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Carbon Disulfide	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Carbon Tetrachloride	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.71	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Chloroaniline[4-]	0.71	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Chlorobenzene	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Chlorodibromomethane	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Chloroethane	0.011	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Chloroform	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Chloromethane	0.011	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01906	AAB9071	0.0–0.5	ALLH	Chlorophenol[2-]	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Chlorotoluene[2-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Chlorotoluene[4-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Chrysene	0.82	mg/kg	None
21-01906	AAB9071	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dibenzofuran	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dibromoethane[1,2-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dibromomethane	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.71	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dichlorodifluoromethane	0.011	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dichloroethane[1,1-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dichloroethane[1,2-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dichloroethene[1,1-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dichloroethene[cis-1,2-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dichloroethene[trans-1,2-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dichloropropane[1,2-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dichloropropane[1,3-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dichloropropane[2,2-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dichloropropene[1,1-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Diethylphthalate	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dimethyl Phthalate	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Di-n-butylphthalate	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Di-n-octylphthalate	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Ethylbenzene	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Fluoranthene	1.4	mg/kg	None
21-01906	AAB9071	0.0–0.5	ALLH	Fluorene	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Hexachlorobenzene	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Hexachlorobutadiene	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01906	AAB9071	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Hexachloroethane	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Hexanone[2-]	0.022	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Iodomethane	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Isophorone	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Isopropylbenzene	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Isopropyltoluene[4-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Methylene Chloride	0.025	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Methylphenol[2-]	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Methylphenol[4-]	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Naphthalene	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Nitroaniline[2-]	1.8	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Nitroaniline[3-]	1.8	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Nitroaniline[4-]	0.71	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Nitrobenzene	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Nitrophenol[2-]	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Nitrophenol[4-]	1.8	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Pentachlorophenol	1.8	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Phenanthrene	0.91	mg/kg	None
21-01906	AAB9071	0.0–0.5	ALLH	Phenol	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Propylbenzene[1-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Pyrene	1.4	mg/kg	None
21-01906	AAB9071	0.0–0.5	ALLH	Styrene	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Tetrachloroethene	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Toluene	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Trichloroethene	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Trichlorofluoromethane	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01906	AAB9071	0.0–0.5	ALLH	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Vinyl Chloride	0.011	mg/kg	U
21-01906	AAB9071	0.0–0.5	ALLH	Xylene (Total)	0.006	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Acenaphthene	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Acenaphthylene	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Acetone	0.034	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Aniline	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Anthracene	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Azobenzene	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Benzene	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Benzo(a)anthracene	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Benzo(a)pyrene	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Benzo(b)fluoranthene	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Benzo(k)fluoranthene	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Benzoic Acid	1.8	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Benzyl Alcohol	0.7	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Bromobenzene	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Bromochloromethane	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Bromodichloromethane	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Bromoform	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Bromomethane	0.01	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Butanone[2-]	0.02	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Butylbenzene[n-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Butylbenzene[sec-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Butylbenzene[tert-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Butylbenzylphthalate	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Carbon Disulfide	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Carbon Tetrachloride	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Chloro-3-methylphenol[4-]	0.7	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Chloroaniline[4-]	0.7	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Chlorobenzene	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Chlorodibromomethane	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Chloroethane	0.01	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Chloroform	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Chloromethane	0.01	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Chloronaphthalene[2-]	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Chlorophenol[2-]	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Chlorotoluene[2-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01906	AAB9072	0.5–1.0	ALLH	Chlorotoluene[4-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Chrysene	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dibenzofuran	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dibromoethane[1,2-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dibromomethane	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dichlorobenzidine[3,3'-]	0.7	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dichlorodifluoromethane	0.01	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dichloroethane[1,1-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dichloroethane[1,2-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dichloroethene[1,1-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dichloroethene[cis-1,2-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dichloroethene[trans-1,2-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dichloropropane[1,2-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dichloropropane[1,3-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dichloropropane[2,2-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dichloropropene[1,1-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Diethylphthalate	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dimethyl Phthalate	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Di-n-butylphthalate	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Di-n-octylphthalate	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Ethylbenzene	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Fluoranthene	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Fluorene	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Hexachlorobenzene	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Hexachlorobutadiene	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Hexachloroethane	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Hexanone[2-]	0.02	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01906	AAB9072	0.5–1.0	ALLH	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Iodomethane	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Isophorone	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Isopropylbenzene	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Isopropyltoluene[4-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Methyl-2-pentanone[4-]	0.02	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Methylene Chloride	0.013	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Methylnaphthalene[2-]	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Methylphenol[2-]	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Methylphenol[4-]	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Naphthalene	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Nitroaniline[2-]	1.8	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Nitroaniline[3-]	1.8	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Nitroaniline[4-]	0.7	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Nitrobenzene	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Nitrophenol[2-]	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Nitrophenol[4-]	1.8	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Pentachlorophenol	1.8	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Phenanthrene	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Phenol	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Propylbenzene[1-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Pyrene	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Styrene	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Tetrachloroethene	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Toluene	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Trichloroethene	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Trichlorofluoromethane	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Vinyl Chloride	0.01	mg/kg	U
21-01906	AAB9072	0.5–1.0	ALLH	Xylene (Total)	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01972	AAB6974	0.0–0.5	ALLH	Acenaphthene	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Acenaphthylene	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Aniline	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Anthracene	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Azobenzene	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Benzo(a)anthracene	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Benzo(a)pyrene	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Benzoic Acid	1.8	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Benzyl Alcohol	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.69	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Butylbenzylphthalate	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Chloroaniline[4-]	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Chlorophenol[2-]	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Chrysene	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Dibenzofuran	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Diethylphthalate	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Dimethyl Phthalate	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Di-n-butylphthalate	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Di-n-octylphthalate	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Fluoranthene	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Fluorene	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Hexachlorobenzene	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Hexachlorobutadiene	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01972	AAB6974	0.0–0.5	ALLH	Hexachloroethane	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Isophorone	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Methylphenol[2-]	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Methylphenol[4-]	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Naphthalene	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Nitroaniline[2-]	0.83	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Nitroaniline[3-]	0.83	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Nitroaniline[4-]	0.69	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Nitrobenzene	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Nitrophenol[2-]	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Nitrophenol[4-]	0.83	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Pentachlorophenol	0.83	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Phenanthrene	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Phenol	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Pyrene	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-01972	AAB6974	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Acenaphthene	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Acenaphthylene	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Aniline	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Anthracene	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Azobenzene	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Benzo(a)anthracene	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Benzo(a)pyrene	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Benzoic Acid	1.7	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Benzyl Alcohol	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.72	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Butylbenzylphthalate	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Chloroaniline[4-]	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01973	AAB6975	0.0–0.5	ALLH	Chlorophenol[2-]	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Chrysene	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Dibenzofuran	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Diethylphthalate	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Dimethyl Phthalate	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Di-n-butylphthalate	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.87	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Dinitrophenol[2,4-]	0.87	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Di-n-octylphthalate	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Fluoranthene	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Fluorene	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Hexachlorobenzene	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Hexachlorobutadiene	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Hexachloroethane	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Isophorone	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Methylphenol[2-]	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Methylphenol[4-]	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Naphthalene	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Nitroaniline[2-]	0.87	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Nitroaniline[3-]	0.87	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Nitroaniline[4-]	0.72	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Nitrobenzene	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Nitrophenol[2-]	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Nitrophenol[4-]	0.87	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Pentachlorophenol	0.87	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Phenanthrene	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Phenol	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01973	AAB6975	0.0–0.5	ALLH	Pyrene	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	0.87	mg/kg	U
21-01973	AAB6975	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Acenaphthene	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Acenaphthylene	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Aniline	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Anthracene	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Azobenzene	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Benzo(a)anthracene	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Benzo(a)pyrene	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Benzoic Acid	1.7	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Benzyl Alcohol	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.71	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Butylbenzylphthalate	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Chloroaniline[4-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Chlorophenol[2-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Chrysene	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Dibenzofuran	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Diethylphthalate	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Dimethyl Phthalate	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Di-n-butylphthalate	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.86	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Dinitrophenol[2,4-]	0.86	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Di-n-octylphthalate	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Fluoranthene	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01974	AAB6976	0.0–0.5	ALLH	Fluorene	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Hexachlorobenzene	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Hexachlorobutadiene	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Hexachloroethane	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Isophorone	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Methylphenol[2-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Methylphenol[4-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Naphthalene	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Nitroaniline[2-]	0.86	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Nitroaniline[3-]	0.86	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Nitroaniline[4-]	0.86	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Nitrobenzene	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Nitrophenol[2-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Nitrophenol[4-]	0.86	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Pentachlorophenol	0.86	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Phenanthrene	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Phenol	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Pyrene	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	0.86	mg/kg	U
21-01974	AAB6976	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Acenaphthene	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Acenaphthylene	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Aniline	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Anthracene	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Azobenzene	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Benzo(a)anthracene	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Benzo(a)pyrene	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Benzoic Acid	1.7	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Benzyl Alcohol	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.7	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01977	AAB6979	0.0–0.5	ALLH	Butylbenzylphthalate	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Chloroaniline[4-]	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Chlorophenol[2-]	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Chrysene	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Dibenzofuran	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Diethylphthalate	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Dimethyl Phthalate	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Di-n-butylphthalate	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Di-n-octylphthalate	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Fluoranthene	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Fluorene	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Hexachlorobenzene	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Hexachlorobutadiene	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Hexachloroethane	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Isophorone	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Methylphenol[2-]	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Methylphenol[4-]	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Naphthalene	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Nitroaniline[2-]	0.85	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Nitroaniline[3-]	0.85	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Nitroaniline[4-]	0.7	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Nitrobenzene	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Nitrophenol[2-]	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Nitrophenol[4-]	0.85	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01977	AAB6979	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Pentachlorophenol	0.85	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Phenanthrene	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Phenol	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Pyrene	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-01977	AAB6979	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Acenaphthene	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Acenaphthylene	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Aniline	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Anthracene	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Azobenzene	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Benzo(a)anthracene	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Benzo(a)pyrene	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Benzo(b)fluoranthene	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Benzo(g,h,i)perylene	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Benzo(k)fluoranthene	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Benzoic Acid	1.9	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Benzyl Alcohol	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Bis(2-chloroethoxy)methane	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Bis(2-chloroethyl)ether	0.77	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Bis(2-ethylhexyl)phthalate	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Bromophenyl-phenylether[4-]	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Butylbenzylphthalate	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Chloro-3-methylphenol[4-]	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Chloroaniline[4-]	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Chloronaphthalene[2-]	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Chlorophenol[2-]	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Chlorophenyl-phenyl[4-] Ether	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Chrysene	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Dibenz(a,h)anthracene	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Dibenzofuran	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Dichlorobenzene[1,2-]	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Dichlorobenzene[1,3-]	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Dichlorobenzene[1,4-]	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Dichlorobenzidine[3,3'-]	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Dichlorophenol[2,4-]	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Diethylphthalate	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Dimethyl Phthalate	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Dimethylphenol[2,4-]	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Di-n-butylphthalate	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Dinitro-2-methylphenol[4,6-]	0.93	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Dinitrophenol[2,4-]	0.93	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01978	AAB6980	0.0–0.5	Fill	Dinitrotoluene[2,4-]	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Dinitrotoluene[2,6-]	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Di-n-octylphthalate	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Fluoranthene	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Fluorene	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Hexachlorobenzene	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Hexachlorobutadiene	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Hexachlorocyclopentadiene	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Hexachloroethane	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Indeno(1,2,3-cd)pyrene	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Isophorone	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Methylnaphthalene[2-]	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Methylphenol[2-]	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Methylphenol[4-]	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Naphthalene	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Nitroaniline[2-]	0.93	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Nitroaniline[3-]	0.93	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Nitroaniline[4-]	0.77	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Nitrobenzene	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Nitrophenol[2-]	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Nitrophenol[4-]	0.93	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Nitrosodimethylamine[N-]	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Nitroso-di-n-propylamine[N-]	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Nitrosodiphenylamine[N-]	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Oxybis(1-chloropropane)[2,2'-]	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Pentachlorophenol	0.93	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Phenanthrene	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Phenol	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Pyrene	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Trichlorobenzene[1,2,4-]	0.38	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Trichlorophenol[2,4,5-]	0.93	mg/kg	U
21-01978	AAB6980	0.0–0.5	Fill	Trichlorophenol[2,4,6-]	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Acenaphthene	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Acenaphthylene	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Aniline	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Anthracene	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Azobenzene	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Benzo(a)anthracene	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Benzo(a)pyrene	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Benzoic Acid	1.8	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Benzyl Alcohol	0.38	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01979	AAB6981	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.76	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Butylbenzylphthalate	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Chloroaniline[4-]	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Chlorophenol[2-]	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Chrysene	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Dibenzofuran	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Diethylphthalate	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Dimethyl Phthalate	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Di-n-butylphthalate	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.93	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Dinitrophenol[2,4-]	0.93	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Di-n-octylphthalate	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Fluoranthene	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Fluorene	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Hexachlorobenzene	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Hexachlorobutadiene	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Hexachloroethane	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Isophorone	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Methylphenol[2-]	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Methylphenol[4-]	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Naphthalene	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Nitroaniline[2-]	0.93	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Nitroaniline[3-]	0.93	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Nitroaniline[4-]	0.76	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Nitrobenzene	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Nitrophenol[2-]	0.38	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01979	AAB6981	0.0–0.5	ALLH	Nitrophenol[4-]	0.93	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Nitrosodimethylamine[N-]	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Pentachlorophenol	0.93	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Phenanthrene	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Phenol	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Pyrene	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.38	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	0.93	mg/kg	U
21-01979	AAB6981	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.38	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Acenaphthene	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Acenaphthylene	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Aniline	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Anthracene	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Azobenzene	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Benzo(a)anthracene	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Benzo(a)pyrene	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Benzo(b)fluoranthene	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Benzo(k)fluoranthene	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Benzoic Acid	1.8	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Benzyl Alcohol	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Bis(2-chloroethyl)ether	0.72	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Butylbenzylphthalate	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Chloro-3-methylphenol[4-]	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Chloroaniline[4-]	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Chloronaphthalene[2-]	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Chlorophenol[2-]	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Chrysene	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Dibenzofuran	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Diethylphthalate	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Dimethyl Phthalate	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01980	AAB6982	0.0–0.5	ALLH	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Di-n-butylphthalate	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.88	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Dinitrophenol[2,4-]	0.88	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Di-n-octylphthalate	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Fluoranthene	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Fluorene	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Hexachlorobenzene	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Hexachlorobutadiene	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Hexachloroethane	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Isophorone	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Methylnaphthalene[2-]	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Methylphenol[2-]	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Methylphenol[4-]	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Naphthalene	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Nitroaniline[2-]	0.88	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Nitroaniline[3-]	0.88	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Nitroaniline[4-]	0.72	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Nitrobenzene	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Nitrophenol[2-]	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Nitrophenol[4-]	0.88	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Pentachlorophenol	0.88	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Phenanthrene	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Phenol	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Pyrene	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Trichlorophenol[2,4,5-]	0.88	mg/kg	U
21-01980	AAB6982	0.0–0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Acenaphthene	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Acenaphthylene	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Acetone	0.022	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Aniline	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Anthracene	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Azobenzene	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Benzene	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Benzo(a)anthracene	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7567	0.0–2.5	ALLH	Benzo(a)pyrene	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Benzo(b)fluoranthene	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Benzo(k)fluoranthene	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Benzoic Acid	1.8	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Benzyl Alcohol	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Bis(2-chloroethyl)ether	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Bromobenzene	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Bromochloromethane	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Bromodichloromethane	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Bromoform	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Bromomethane	0.011	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Butanone[2-]	0.022	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Butylbenzene[n-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Butylbenzene[sec-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Butylbenzene[tert-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Butylbenzylphthalate	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Carbon Disulfide	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Carbon Tetrachloride	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Chloro-3-methylphenol[4-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Chloroaniline[4-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Chlorobenzene	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Chlorodibromomethane	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Chloroethane	0.011	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Chloroform	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Chloromethane	0.011	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Chloronaphthalene[2-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Chlorophenol[2-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Chlorotoluene[2-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Chlorotoluene[4-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Chrysene	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dibenzofuran	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dibromoethane[1,2-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dibromomethane	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dichlorobenzene[1,3-]	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7567	0.0–2.5	ALLH	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dichlorodifluoromethane	0.011	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dichloroethane[1,1-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dichloroethane[1,2-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dichloroethene[1,1-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dichloroethene[cis/trans-1,2-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dichloropropane[1,2-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dichloropropane[1,3-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dichloropropane[2,2-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dichloropropene[1,1-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Diethylphthalate	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dimethyl Phthalate	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Di-n-butylphthalate	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.88	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dinitrophenol[2,4-]	0.88	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Di-n-octylphthalate	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Ethylbenzene	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Fluoranthene	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Fluorene	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Hexachlorobenzene	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Hexachlorobutadiene	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Hexachloroethane	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Hexanone[2-]	0.022	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Iodomethane	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Isophorone	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Isopropylbenzene	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Isopropyltoluene[4-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Methylene Chloride	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Methylnaphthalene[2-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Methylphenol[2-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Methylphenol[4-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Naphthalene	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Nitroaniline[2-]	0.88	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7567	0.0–2.5	ALLH	Nitroaniline[3-]	0.88	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Nitroaniline[4-]	0.73	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Nitrobenzene	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Nitrophenol[2-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Nitrophenol[4-]	0.88	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Pentachlorophenol	0.88	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Phenanthrene	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Phenol	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Propylbenzene[1-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Pyrene	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Styrene	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Tetrachloroethene	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Toluene	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Trichloroethene	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Trichlorofluoromethane	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Trichlorophenol[2,4,5-]	0.88	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Vinyl Chloride	0.011	mg/kg	U
21-02517	AAA7567	0.0–2.5	ALLH	Xylene (Total)	0.006	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Acetone	0.021	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Aniline	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Anthracene	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Azobenzene	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Benzene	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7568	2.5–5.0	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Bromoform	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Bromomethane	0.01	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Chloroethane	0.01	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Chloroform	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Chloromethane	0.01	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Chrysene	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7568	2.5–5.0	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dinitro-2-methylphenol[4,6-]	0.84	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dinitrophenol[2,4-]	0.84	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Fluorene	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Iodomethane	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Isophorone	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Naphthalene	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Nitroaniline[2-]	0.84	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Nitroaniline[3-]	0.84	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7568	2.5–5.0	Qbt3	Nitrophenol[4-]	0.84	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Pentachlorophenol	0.84	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Phenol	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Pyrene	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Styrene	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Toluene	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Trichlorophenol[2,4,5-]	0.84	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02517	AAA7568	2.5–5.0	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Acetone	0.021	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Aniline	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Anthracene	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Azobenzene	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Benzene	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Benzoic Acid	1.6	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7569	5.0–7.5	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Bromoform	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Bromomethane	0.01	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Chloroethane	0.01	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Chloroform	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Chloromethane	0.01	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Chrysene	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7569	5.0–7.5	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dinitro-2-methylphenol[4,6-]	0.82	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dinitrophenol[2,4-]	0.82	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Fluorene	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Iodomethane	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Isophorone	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Naphthalene	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Nitroaniline[2-]	0.82	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Nitroaniline[3-]	0.82	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Nitroaniline[4-]	0.68	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Nitrophenol[4-]	0.82	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7569	5.0–7.5	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Pentachlorophenol	0.82	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Phenol	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Pyrene	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Styrene	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Toluene	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Trichlorophenol[2,4,5-]	0.82	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02517	AAA7569	5.0–7.5	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Acetone	0.021	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Aniline	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Anthracene	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Azobenzene	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Benzene	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Bromodichloromethane	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7570	7.5–10.0	Qbt3	Bromoform	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Bromomethane	0.01	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Chloroethane	0.01	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Chloroform	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Chloromethane	0.01	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Chrysene	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7570	7.5–10.0	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Fluorene	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Iodomethane	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Isophorone	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Naphthalene	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Nitroaniline[4-]	0.68	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Phenol	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7570	7.5–10.0	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Pyrene	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Styrene	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Toluene	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02517	AAA7570	7.5–10.0	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Acetone	0.021	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Aniline	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Anthracene	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Azobenzene	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Benzene	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Benzoic Acid	1.6	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Bromoform	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Bromomethane	0.01	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Butanone[2-]	0.021	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7571	10.0–12.5	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Chloroethane	0.01	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Chloroform	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Chloromethane	0.01	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Chrysene	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Diethylphthalate	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7571	10.0–12.5	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Fluorene	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Iodomethane	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Isophorone	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Naphthalene	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Nitroaniline[4-]	0.68	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Phenol	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Pyrene	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Styrene	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7571	10.0–12.5	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Toluene	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02517	AAA7571	10.0–12.5	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Acetone	0.021	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Aniline	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Anthracene	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Azobenzene	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Benzene	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Benzoic Acid	1.6	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Bromoform	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Bromomethane	0.01	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7572	12.5–15	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Chloroethane	0.01	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Chloroform	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Chloromethane	0.01	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Chrysene	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7572	12.5–15	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Fluorene	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Iodomethane	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Isophorone	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Naphthalene	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Nitroaniline[4-]	0.68	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Phenol	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Pyrene	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Styrene	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Toluene	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7572	12.5–15	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02517	AAA7572	12.5–15	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Acetone	0.021	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Aniline	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Anthracene	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Azobenzene	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Benzene	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Bromoform	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Bromomethane	0.01	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7573	15–17.5	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Chloroethane	0.01	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Chloroform	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Chloromethane	0.01	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Chrysene	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dinitro-2-methylphenol[4,6-]	0.84	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dinitrophenol[2,4-]	0.84	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7573	15–17.5	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Fluorene	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Iodomethane	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Isophorone	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Naphthalene	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Nitroaniline[2-]	0.84	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Nitroaniline[3-]	0.84	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Nitrophenol[4-]	0.84	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Pentachlorophenol	0.84	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Phenol	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Pyrene	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Styrene	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Toluene	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Trichloroethene	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7573	15–17.5	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Trichlorophenol[2,4,5-]	0.84	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02517	AAA7573	15–17.5	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Acetone	0.021	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Aniline	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Anthracene	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Azobenzene	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Benzene	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Benzoic Acid	1.6	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Bromoform	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Bromomethane	0.01	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Chloroethane	0.01	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Chloroform	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7574	20–25	Qbt3	Chloromethane	0.01	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Chrysene	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Fluorene	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Hexachlorobenzene	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7574	20–25	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Iodomethane	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Isophorone	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Naphthalene	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Nitroaniline[4-]	0.68	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Phenol	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Pyrene	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Styrene	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Toluene	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7574	20–25	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02517	AAA7574	20–25	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Acetone	0.021	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Aniline	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Anthracene	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Azobenzene	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Benzene	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Benzoic Acid	1.6	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Bromoform	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Bromomethane	0.01	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Chloroethane	0.01	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Chloroform	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Chloromethane	0.01	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7575	25–30	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Chrysene	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Fluorene	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Hexanone[2-]	0.021	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7575	25–30	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Iodomethane	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Isophorone	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Naphthalene	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Nitroaniline[4-]	0.68	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Phenol	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Pyrene	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Styrene	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Toluene	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02517	AAA7575	25–30	Qbt3	Xylene (Total)	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7576	30–35	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Acetone	0.021	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Aniline	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Anthracene	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Azobenzene	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Benzene	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Benzoic Acid	1.6	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Bromoform	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Bromomethane	0.01	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Chloroethane	0.01	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Chloroform	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Chloromethane	0.01	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Chrysene	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7576	30–35	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Fluorene	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Iodomethane	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Isophorone	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Isopropylbenzene	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7576	30–35	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Naphthalene	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Nitroaniline[4-]	0.68	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Phenol	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Pyrene	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Styrene	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Toluene	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02517	AAA7576	30–35	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Acetone	0.021	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Aniline	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7577	35–40	Qbt3	Anthracene	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Azobenzene	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Benzene	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Benzoic Acid	1.6	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Bromoform	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Bromomethane	0.01	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Chloroethane	0.01	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Chloroform	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Chloromethane	0.01	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Chrysene	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dibromomethane	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7577	35–40	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Fluorene	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Iodomethane	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Isophorone	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Methylene Chloride	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7577	35–40	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Naphthalene	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Nitroaniline[4-]	0.68	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Phenol	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Pyrene	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Styrene	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Toluene	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02517	AAA7577	35–40	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Acetone	0.02	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Aniline	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Anthracene	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Azobenzene	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Benzene	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7578	40–45	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Benzoic Acid	1.6	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Bromoform	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Bromomethane	0.01	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Butanone[2-]	0.02	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Chloroethane	0.01	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Chloroform	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Chloromethane	0.01	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Chrysene	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7578	40–45	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dinitro-2-methylphenol[4,6-]	0.82	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dinitrophenol[2,4-]	0.82	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Fluorene	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Hexanone[2-]	0.02	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Iodomethane	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Isophorone	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Methyl-2-pentanone[4-]	0.02	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Naphthalene	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7578	40–45	Qbt3	Nitroaniline[2-]	0.82	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Nitroaniline[3-]	0.82	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Nitroaniline[4-]	0.68	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Nitrophenol[4-]	0.82	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Pentachlorophenol	0.82	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Phenol	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Pyrene	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Styrene	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Toluene	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Trichlorophenol[2,4,5-]	0.82	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02517	AAA7578	40–45	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Acetone	0.021	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Aniline	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Anthracene	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Azobenzene	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Benzene	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7579	45–50	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Benzoic Acid	1.6	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Bromoform	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Bromomethane	0.01	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Chloroethane	0.01	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Chloroform	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Chloromethane	0.01	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Chrysene	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7579	45–50	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Fluorene	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Iodomethane	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Isophorone	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Naphthalene	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Nitroaniline[4-]	0.68	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Nitrobenzene	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7579	45–50	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Phenol	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Pyrene	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Styrene	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Toluene	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02517	AAA7579	45–50	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Acetone	0.021	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Aniline	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Anthracene	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Azobenzene	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Benzene	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Benzoic Acid	1.6	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7580	50–55	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Bromoform	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Bromomethane	0.01	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Chloroethane	0.01	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Chloroform	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Chloromethane	0.01	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Chrysene	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7580	50–55	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dinitro-2-methylphenol[4,6-]	0.82	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dinitrophenol[2,4-]	0.82	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Fluorene	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Iodomethane	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Isophorone	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Naphthalene	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Nitroaniline[2-]	0.82	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Nitroaniline[3-]	0.82	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Nitroaniline[4-]	0.68	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Nitrophenol[4-]	0.82	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7580	50–55	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Pentachlorophenol	0.82	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Phenol	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Pyrene	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Styrene	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Toluene	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Trichlorophenol[2,4,5-]	0.82	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02517	AAA7580	50–55	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Acetone	0.021	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Aniline	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Anthracene	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Azobenzene	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Benzene	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Bromochloromethane	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7581	55–60	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Bromoform	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Bromomethane	0.01	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Chloroethane	0.01	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Chloroform	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Chloromethane	0.01	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Chrysene	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7581	55–60	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Fluorene	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Iodomethane	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Isophorone	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Naphthalene	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Phenanthrene	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7581	55–60	Qbt3	Phenol	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Pyrene	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Styrene	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Toluene	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02517	AAA7581	55–60	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Acetone	0.021	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Aniline	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Anthracene	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Azobenzene	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Benzene	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Bromoform	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Bromomethane	0.01	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAB6745	55–60	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Chloroethane	0.01	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Chloroform	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Chloromethane	0.01	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Chrysene	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAB6745	55–60	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Fluorene	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Iodomethane	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Isophorone	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Naphthalene	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Nitroaniline[4-]	0.68	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Phenol	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Pyrene	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Styrene	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAB6745	55–60	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Toluene	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02517	AAB6745	55–60	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Acetone	0.021	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Aniline	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Anthracene	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Azobenzene	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Benzene	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Bromoform	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Bromomethane	0.01	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7582	60–65	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Chloroethane	0.01	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Chloroform	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Chloromethane	0.01	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Chrysene	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7582	60–65	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Fluorene	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Iodomethane	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Isophorone	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Naphthalene	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Phenol	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Pyrene	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Styrene	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Toluene	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7582	60–65	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02517	AAA7582	60–65	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Acetone	0.021	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Aniline	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Anthracene	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Azobenzene	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Benzene	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Bromoform	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Bromomethane	0.01	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7583	65–70	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Chloroethane	0.01	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Chloroform	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Chloromethane	0.01	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Chrysene	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7583	65–70	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Fluorene	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Iodomethane	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Isophorone	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Naphthalene	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Nitroaniline[4-]	0.68	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Phenol	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Pyrene	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Styrene	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Toluene	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7583	65–70	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02517	AAA7583	65–70	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Acetone	0.021	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Aniline	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Anthracene	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Azobenzene	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Benzene	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Benzoic Acid	1.6	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Bromoform	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Bromomethane	0.01	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Chloroethane	0.01	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7584	70–75	Qbt3	Chloroform	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Chloromethane	0.01	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Chrysene	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dinitro-2-methylphenol[4,6-]	0.82	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dinitrophenol[2,4-]	0.82	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Fluorene	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7584	70–75	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Iodomethane	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Isophorone	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Naphthalene	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Nitroaniline[2-]	0.82	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Nitroaniline[3-]	0.82	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Nitroaniline[4-]	0.68	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Nitrophenol[4-]	0.82	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Pentachlorophenol	0.82	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Phenol	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Pyrene	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Styrene	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Toluene	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Trichlorophenol[2,4,5-]	0.82	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7584	70–75	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02517	AAA7584	70–75	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Acenaphthene	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Acenaphthylene	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Acetone	0.021	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Aniline	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Anthracene	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Azobenzene	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Benzene	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Benzo(a)anthracene	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Benzo(a)pyrene	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Benzoic Acid	1.6	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Benzyl Alcohol	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Bromobenzene	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Bromochloromethane	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Bromodichloromethane	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Bromoform	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Bromomethane	0.01	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Butanone[2-]	0.021	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Butylbenzene[n-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Butylbenzene[sec-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Butylbenzene[tert-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Butylbenzylphthalate	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Carbon Disulfide	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Carbon Tetrachloride	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Chloroaniline[4-]	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Chlorobenzene	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Chlorodibromomethane	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Chloroethane	0.01	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Chloroform	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Chloromethane	0.01	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Chlorophenol[2-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7589	95–100	Qbt2	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Chlorotoluene[2-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Chlorotoluene[4-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Chrysene	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dibenzofuran	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dibromomethane	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dichlorodifluoromethane	0.01	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Diethylphthalate	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dimethyl Phthalate	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Di-n-butylphthalate	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dinitro-2-methylphenol[4,6-]	0.82	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dinitrophenol[2,4-]	0.82	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Di-n-octylphthalate	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Ethylbenzene	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Fluoranthene	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Fluorene	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Hexachlorobenzene	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Hexachlorobutadiene	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Hexachloroethane	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7589	95–100	Qbt2	Hexanone[2-]	0.021	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Iodomethane	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Isophorone	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Isopropylbenzene	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Methylene Chloride	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Methylphenol[2-]	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Naphthalene	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Nitroaniline[2-]	0.82	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Nitroaniline[3-]	0.82	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Nitroaniline[4-]	0.82	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Nitrobenzene	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Nitrophenol[2-]	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Nitrophenol[4-]	0.82	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Pentachlorophenol	0.82	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Phenanthrene	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Phenol	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Propylbenzene[1-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Pyrene	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Styrene	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Tetrachloroethene	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Toluene	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Trichloroethene	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Trichlorofluoromethane	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Trichlorophenol[2,4,5-]	0.82	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02517	AAA7589	95–100	Qbt2	Vinyl Chloride	0.01	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7589	95–100	Qbt2	Xylene (Total)	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Acenaphthene	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Acenaphthylene	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Acetone	0.021	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Aniline	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Anthracene	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Azobenzene	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Benzene	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Benzo(a)anthracene	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Benzo(a)pyrene	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Benzoic Acid	1.6	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Benzyl Alcohol	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Bromobenzene	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Bromochloromethane	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Bromodichloromethane	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Bromoform	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Bromomethane	0.01	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Butanone[2-]	0.021	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Butylbenzene[n-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Butylbenzene[sec-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Butylbenzene[tert-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Butylbenzylphthalate	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Carbon Disulfide	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Carbon Tetrachloride	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Chloroaniline[4-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Chlorobenzene	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Chlorodibromomethane	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Chloroethane	0.01	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Chloroform	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Chloromethane	0.01	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Chlorophenol[2-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Chlorotoluene[2-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Chlorotoluene[4-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Chrysene	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7594	120–125	Qbt2	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dibenzofuran	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dibromomethane	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dichlorodifluoromethane	0.01	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Diethylphthalate	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dimethyl Phthalate	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Di-n-butylphthalate	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Di-n-octylphthalate	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Ethylbenzene	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Fluoranthene	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Fluorene	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Hexachlorobenzene	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Hexachlorobutadiene	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Hexachloroethane	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Hexanone[2-]	0.021	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Iodomethane	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Isophorone	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7594	120–125	Qbt2	Isopropylbenzene	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Methylene Chloride	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Methylphenol[2-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Methylphenol[4-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Naphthalene	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Nitroaniline[2-]	0.83	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Nitroaniline[3-]	0.83	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Nitroaniline[4-]	0.83	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Nitrobenzene	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Nitrophenol[2-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Nitrophenol[4-]	0.83	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Pentachlorophenol	0.83	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Phenanthrene	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Phenol	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Propylbenzene[1-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Pyrene	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Styrene	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Tetrachloroethene	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Toluene	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Trichloroethene	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Trichlorofluoromethane	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Vinyl Chloride	0.01	mg/kg	U
21-02517	AAA7594	120–125	Qbt2	Xylene (Total)	0.005	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Acenaphthene	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Acenaphthylene	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Acetone	0.025	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6658	7.5–10.0	Qbt3	Aniline	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Anthracene	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Azobenzene	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Benzene	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Benzo(a)anthracene	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Benzo(a)pyrene	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Benzo(b)fluoranthene	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Benzo(g,h,i)perylene	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Benzo(k)fluoranthene	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Benzoic Acid	2	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Benzyl Alcohol	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Bis(2-chloroethoxy)methane	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Bis(2-chloroethyl)ether	0.98	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Bis(2-ethylhexyl)phthalate	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Bromobenzene	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Bromochloromethane	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Bromodichloromethane	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Bromoform	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Bromomethane	0.012	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Bromophenyl-phenylether[4-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Butanone[2-]	0.037	mg/kg	None
21-02518	AAB6658	7.5–10.0	Qbt3	Butylbenzene[n-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Butylbenzene[sec-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Butylbenzene[tert-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Butylbenzylphthalate	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Carbon Disulfide	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Carbon Tetrachloride	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Chloro-3-methylphenol[4-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Chloroaniline[4-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Chlorobenzene	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Chlorodibromomethane	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Chloroethane	0.012	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Chloroform	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Chloromethane	0.012	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Chloronaphthalene[2-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Chlorophenol[2-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Chlorotoluene[2-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Chlorotoluene[4-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Chrysene	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dibenz(a,h)anthracene	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dibenzofuran	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.012	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dibromoethane[1,2-]	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6658	7.5–10.0	Qbt3	Dibromomethane	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dichlorobenzene[1,2-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dichlorobenzene[1,3-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dichlorobenzene[1,4-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dichlorobenzidine[3,3'-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dichlorodifluoromethane	0.012	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dichloroethane[1,1-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dichloroethane[1,2-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dichloroethene[1,1-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dichloroethene[cis/trans-1,2-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dichlorophenol[2,4-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dichloropropane[1,2-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dichloropropane[1,3-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dichloropropane[2,2-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dichloropropene[1,1-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Diethylphthalate	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dimethyl Phthalate	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dimethylphenol[2,4-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Di-n-butylphthalate	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dinitro-2-methylphenol[4,6-]	0.98	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dinitrophenol[2,4-]	0.98	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dinitrotoluene[2,4-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Dinitrotoluene[2,6-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Di-n-octylphthalate	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Ethylbenzene	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Fluoranthene	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Fluorene	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Hexachlorobenzene	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Hexachlorobutadiene	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Hexachlorocyclopentadiene	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Hexachloroethane	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Hexanone[2-]	0.025	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Indeno(1,2,3-cd)pyrene	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Iodomethane	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Isophorone	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Isopropylbenzene	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Isopropyltoluene[4-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Methyl-2-pentanone[4-]	0.025	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Methylene Chloride	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6658	7.5–10.0	Qbt3	Methylnaphthalene[2-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Methylphenol[2-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Methylphenol[4-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Naphthalene	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Nitroaniline[2-]	0.98	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Nitroaniline[3-]	0.98	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Nitroaniline[4-]	0.98	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Nitrobenzene	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Nitrophenol[2-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Nitrophenol[4-]	0.98	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Nitrosodimethylamine[N-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Nitroso-di-n-propylamine[N-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Nitrosodiphenylamine[N-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Pentachlorophenol	0.98	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Phenanthrene	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Phenol	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Propylbenzene[1-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Pyrene	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Styrene	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Tetrachloroethene	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Toluene	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Trichlorobenzene[1,2,4-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Trichloroethene	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Trichlorofluoromethane	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Trichlorophenol[2,4,5-]	0.98	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Trichlorophenol[2,4,6-]	0.4	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Vinyl Chloride	0.012	mg/kg	U
21-02518	AAB6658	7.5–10.0	Qbt3	Xylene (Total)	0.006	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Acetone	0.021	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Aniline	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Anthracene	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Azobenzene	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Benzene	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6659	10.0–12.5	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Bis(2-chloroethyl)ether	0.7	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Bromoform	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Bromomethane	0.011	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Chloroethane	0.011	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Chloroform	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Chloromethane	0.011	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Chrysene	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6659	10.0–12.5	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Diethylphthalate	17	mg/kg	None
21-02518	AAB6659	10.0–12.5	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Fluorene	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Iodomethane	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Isophorone	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Naphthalene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6659	10.0–12.5	Qbt3	Nitroaniline[2-]	0.85	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Nitroaniline[3-]	0.85	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Nitroaniline[4-]	0.85	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Nitrophenol[4-]	0.85	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Pentachlorophenol	0.85	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Phenol	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Pyrene	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Styrene	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Toluene	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02518	AAB6659	10.0–12.5	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Acetone	0.021	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Aniline	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Anthracene	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Azobenzene	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Benzene	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6660	12.5–15	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Bis(2-chloroethyl)ether	0.7	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Bromoform	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Bromomethane	0.011	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Chloroethane	0.011	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Chloroform	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Chloromethane	0.011	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Chrysene	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6660	12.5–15	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Fluorene	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Iodomethane	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Isophorone	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Naphthalene	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Nitroaniline[2-]	0.85	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Nitroaniline[3-]	0.85	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Nitroaniline[4-]	0.85	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Nitrobenzene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6660	12.5–15	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Nitrophenol[4-]	0.85	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Pentachlorophenol	0.85	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Phenol	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Pyrene	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Styrene	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Toluene	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02518	AAB6660	12.5–15	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Acenaphthene	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Acenaphthylene	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Acetone	0.022	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Aniline	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Anthracene	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Azobenzene	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Benzene	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Benzo(a)anthracene	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Benzo(a)pyrene	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Benzo(b)fluoranthene	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Benzo(k)fluoranthene	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Benzoic Acid	1.8	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Benzyl Alcohol	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Bis(2-chloroethoxy)methane	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6661	15–20	Qbt3	Bis(2-chloroethyl)ether	0.72	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Bromoform	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Bromomethane	0.011	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Butanone[2-]	0.022	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Butylbenzylphthalate	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Chloro-3-methylphenol[4-]	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Chloroaniline[4-]	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Chloroethane	0.011	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Chloroform	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Chloromethane	0.011	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Chloronaphthalene[2-]	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Chlorophenol[2-]	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Chrysene	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dibenzofuran	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6661	15–20	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Diethylphthalate	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dimethyl Phthalate	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Di-n-butylphthalate	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dinitro-2-methylphenol[4,6-]	0.88	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dinitrophenol[2,4-]	0.88	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Di-n-octylphthalate	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Fluoranthene	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Fluorene	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Hexachlorobenzene	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Hexachlorobutadiene	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Hexachloroethane	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Hexanone[2-]	0.022	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Iodomethane	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Isophorone	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Methylnaphthalene[2-]	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Methylphenol[2-]	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Methylphenol[4-]	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Naphthalene	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Nitroaniline[2-]	0.88	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Nitroaniline[3-]	0.88	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Nitroaniline[4-]	0.88	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Nitrobenzene	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Nitrophenol[2-]	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Nitrophenol[4-]	0.88	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6661	15–20	Qbt3	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Pentachlorophenol	0.88	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Phenanthrene	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Phenol	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Pyrene	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Styrene	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Toluene	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Trichlorophenol[2,4,5-]	0.88	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02518	AAB6661	15–20	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Acenaphthene	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Acenaphthylene	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Acetone	0.022	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Aniline	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Anthracene	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Azobenzene	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Benzene	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Benzo(a)anthracene	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Benzo(a)pyrene	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Benzo(b)fluoranthene	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Benzo(k)fluoranthene	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Benzoic Acid	1.8	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Benzyl Alcohol	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Bis(2-chloroethyl)ether	0.73	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Bromobenzene	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Bromochloromethane	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6662	20–25	Qbt3	Bromodichloromethane	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Bromoform	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Bromomethane	0.011	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Butanone[2-]	0.022	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Butylbenzene[n-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Butylbenzene[sec-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Butylbenzene[tert-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Butylbenzylphthalate	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Carbon Disulfide	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Carbon Tetrachloride	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Chloro-3-methylphenol[4-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Chloroaniline[4-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Chlorobenzene	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Chlorodibromomethane	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Chloroethane	0.011	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Chloroform	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Chloromethane	0.011	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Chloronaphthalene[2-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Chlorophenol[2-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Chlorotoluene[2-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Chlorotoluene[4-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Chrysene	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dibenzofuran	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dibromoethane[1,2-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dibromomethane	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dichloroethane[1,1-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dichloroethane[1,2-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dichloroethene[1,1-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dichloroethene[cis/trans-1,2-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dichloropropane[1,2-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dichloropropane[1,3-]	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6662	20–25	Qbt3	Dichloropropane[2,2-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dichloropropene[1,1-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Diethylphthalate	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dimethyl Phthalate	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Di-n-butylphthalate	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dinitro-2-methylphenol[4,6-]	0.88	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dinitrophenol[2,4-]	0.88	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Di-n-octylphthalate	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Ethylbenzene	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Fluoranthene	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Fluorene	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Hexachlorobenzene	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Hexachlorobutadiene	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Hexachloroethane	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Hexanone[2-]	0.022	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Iodomethane	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Isophorone	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Isopropylbenzene	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Isopropyltoluene[4-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Methylene Chloride	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Methylnaphthalene[2-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Methylphenol[2-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Methylphenol[4-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Naphthalene	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Nitroaniline[2-]	0.88	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Nitroaniline[3-]	0.88	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Nitroaniline[4-]	0.88	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Nitrobenzene	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Nitrophenol[2-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Nitrophenol[4-]	0.88	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Pentachlorophenol	0.88	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Phenanthrene	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6662	20–25	Qbt3	Phenol	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Propylbenzene[1-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Pyrene	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Styrene	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Tetrachloroethene	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Toluene	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Trichloroethene	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Trichlorofluoromethane	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Trichlorophenol[2,4,5-]	0.88	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02518	AAB6662	20–25	Qbt3	Xylene (Total)	0.006	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Acetone	0.021	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Aniline	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Anthracene	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Azobenzene	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Benzene	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Bis(2-chloroethyl)ether	0.7	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Bromoform	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Bromomethane	0.011	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6663	25–30	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Chloroethane	0.011	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Chloroform	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Chloromethane	0.011	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Chrysene	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6663	25–30	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Fluorene	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Iodomethane	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Isophorone	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Naphthalene	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Nitroaniline[2-]	0.85	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Nitroaniline[3-]	0.85	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Nitroaniline[4-]	0.85	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Nitrophenol[4-]	0.85	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Pentachlorophenol	0.85	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Phenol	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Pyrene	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Styrene	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6663	25–30	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Toluene	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02518	AAB6663	25–30	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Acetone	0.021	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Aniline	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Anthracene	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Azobenzene	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Benzene	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Bis(2-chloroethyl)ether	0.69	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Bromoform	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Bromomethane	0.01	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6664	30–35	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Chloroethane	0.01	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Chloroform	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Chloromethane	0.01	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Chrysene	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6664	30–35	Qbt3	Dinitro-2-methylphenol[4,6-]	0.84	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dinitrophenol[2,4-]	0.84	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Fluorene	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Iodomethane	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Isophorone	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Naphthalene	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Nitroaniline[2-]	0.84	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Nitroaniline[3-]	0.84	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Nitroaniline[4-]	0.84	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Nitrophenol[4-]	0.84	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Pentachlorophenol	0.84	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Phenol	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Pyrene	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Styrene	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Toluene	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6664	30–35	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Trichlorophenol[2,4,5-]	0.84	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02518	AAB6664	30–35	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Acetone	0.021	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Aniline	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Anthracene	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Azobenzene	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Benzene	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Bis(2-chloroethyl)ether	0.69	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Bromoform	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Bromomethane	0.01	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6665	35–40	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Chloroethane	0.01	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Chloroform	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Chloromethane	0.01	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Chrysene	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dinitro-2-methylphenol[4,6-]	0.84	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dinitrophenol[2,4-]	0.84	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6665	35–40	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Fluorene	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Iodomethane	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Isophorone	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Naphthalene	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Nitroaniline[2-]	0.84	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Nitroaniline[3-]	0.84	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Nitroaniline[4-]	0.84	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Nitrophenol[4-]	0.84	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Pentachlorophenol	0.84	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Phenol	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Pyrene	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Styrene	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Toluene	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6665	35–40	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Trichlorophenol[2,4,5-]	0.84	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02518	AAB6665	35–40	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Acenaphthene	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Acenaphthylene	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Acetone	0.021	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Aniline	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Anthracene	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Azobenzene	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Benzene	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Benzo(a)anthracene	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Benzo(a)pyrene	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Benzo(b)fluoranthene	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Benzo(g,h,i)perylene	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Benzo(k)fluoranthene	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Benzoic Acid	2.6	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Benzyl Alcohol	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Bis(2-chloroethoxy)methane	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Bis(2-chloroethyl)ether	1.1	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Bis(2-ethylhexyl)phthalate	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Bromoform	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Bromomethane	0.011	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Bromophenyl-phenylether[4-]	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Butylbenzylphthalate	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Chloro-3-methylphenol[4-]	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Chloroaniline[4-]	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Chloroethane	0.011	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6666	40–45	Qbt3	Chloroform	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Chloromethane	0.011	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Chloronaphthalene[2-]	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Chlorophenol[2-]	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Chrysene	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dibenz(a,h)anthracene	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dibenzofuran	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dichlorobenzene[1,2-]	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dichlorobenzene[1,3-]	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dichlorobenzene[1,4-]	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dichlorobenzidine[3,3'-]	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dichlorophenol[2,4-]	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Diethylphthalate	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dimethyl Phthalate	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dimethylphenol[2,4-]	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Di-n-butylphthalate	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dinitro-2-methylphenol[4,6-]	1.3	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dinitrophenol[2,4-]	1.3	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dinitrotoluene[2,4-]	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Dinitrotoluene[2,6-]	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Di-n-octylphthalate	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Fluoranthene	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Fluorene	0.53	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6666	40–45	Qbt3	Hexachlorobenzene	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Hexachlorobutadiene	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Hexachlorocyclopentadiene	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Hexachloroethane	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Indeno(1,2,3-cd)pyrene	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Iodomethane	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Isophorone	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Methylnaphthalene[2-]	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Methylphenol[2-]	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Methylphenol[4-]	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Naphthalene	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Nitroaniline[2-]	1.3	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Nitroaniline[3-]	1.3	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Nitroaniline[4-]	1.3	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Nitrobenzene	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Nitrophenol[2-]	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Nitrophenol[4-]	1.3	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Nitrosodimethylamine[N-]	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Nitroso-di-n-propylamine[N-]	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Nitrosodiphenylamine[N-]	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Pentachlorophenol	1.3	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Phenanthrene	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Phenol	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Pyrene	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Styrene	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Toluene	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Trichlorobenzene[1,2,4-]	0.53	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Trichlorophenol[2,4,5-]	1.3	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Trichlorophenol[2,4,6-]	0.53	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6666	40–45	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02518	AAB6666	40–45	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Acetone	0.022	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Aniline	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Anthracene	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Azobenzene	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Benzene	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Bis(2-chloroethyl)ether	0.71	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Bromoform	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Bromomethane	0.011	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Butanone[2-]	0.022	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Chloroethane	0.011	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Chloroform	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Chloromethane	0.011	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6667	45–50	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Chrysene	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dinitro-2-methylphenol[4,6-]	0.86	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dinitrophenol[2,4-]	0.86	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Fluorene	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Hexachloroethane	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6667	45–50	Qbt3	Hexanone[2-]	0.022	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Iodomethane	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Isophorone	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Naphthalene	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Nitroaniline[2-]	0.86	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Nitroaniline[3-]	0.86	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Nitroaniline[4-]	0.86	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Nitrophenol[4-]	0.86	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Pentachlorophenol	0.86	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Phenol	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Pyrene	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Styrene	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Toluene	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Trichlorophenol[2,4,5-]	0.86	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02518	AAB6667	45–50	Qbt3	Vinyl Chloride	0.011	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6667	45–50	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Acetone	0.022	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Aniline	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Anthracene	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Azobenzene	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Benzene	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Bis(2-chloroethyl)ether	0.71	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Bromoform	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Bromomethane	0.011	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Butanone[2-]	0.022	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Chloroethane	0.011	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Chloroform	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Chloromethane	0.011	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Chrysene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6668	50–55	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dinitro-2-methylphenol[4,6-]	0.86	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dinitrophenol[2,4-]	0.86	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Fluorene	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Hexanone[2-]	0.022	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Iodomethane	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Isophorone	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6668	50–55	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Naphthalene	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Nitroaniline[2-]	0.86	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Nitroaniline[3-]	0.86	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Nitroaniline[4-]	0.86	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Nitrophenol[4-]	0.86	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Pentachlorophenol	0.86	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Phenol	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Pyrene	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Styrene	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Toluene	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Trichlorophenol[2,4,5-]	0.86	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02518	AAB6668	50–55	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Acenaphthene	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Acenaphthylene	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Acetone	0.028	mg/kg	None

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6669	55–60	Qbt3	Aniline	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Anthracene	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Azobenzene	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Benzene	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Benzo(a)anthracene	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Benzo(a)pyrene	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Benzo(b)fluoranthene	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Benzo(k)fluoranthene	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Benzyl Alcohol	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Bis(2-chloroethyl)ether	0.71	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Bromoform	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Bromomethane	0.011	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Butanone[2-]	0.022	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Butylbenzylphthalate	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Chloro-3-methylphenol[4-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Chloroaniline[4-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Chloroethane	0.011	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Chloroform	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Chloromethane	0.011	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Chloronaphthalene[2-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Chlorophenol[2-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Chrysene	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dibenzofuran	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6669	55–60	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Diethylphthalate	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dimethyl Phthalate	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Di-n-butylphthalate	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dinitro-2-methylphenol[4,6-]	0.86	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dinitrophenol[2,4-]	0.86	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Di-n-octylphthalate	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Fluoranthene	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Fluorene	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Hexachlorobenzene	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Hexachlorobutadiene	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Hexachloroethane	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Hexanone[2-]	0.022	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Iodomethane	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Isophorone	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Methylene Chloride	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6669	55–60	Qbt3	Methylnaphthalene[2-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Methylphenol[2-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Methylphenol[4-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Naphthalene	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Nitroaniline[2-]	0.86	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Nitroaniline[3-]	0.86	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Nitroaniline[4-]	0.86	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Nitrobenzene	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Nitrophenol[2-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Nitrophenol[4-]	0.86	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Pentachlorophenol	0.86	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Phenanthrene	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Phenol	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Pyrene	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Styrene	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Toluene	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Trichlorophenol[2,4,5-]	0.86	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02518	AAB6669	55–60	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Acenaphthene	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Acenaphthylene	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Acetone	0.022	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Aniline	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Anthracene	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Azobenzene	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Benzene	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6746	55–60	Qbt3	Benzo(a)anthracene	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Benzo(a)pyrene	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Benzo(b)fluoranthene	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Benzo(k)fluoranthene	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Benzyl Alcohol	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Bis(2-chloroethyl)ether	0.72	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Bromoform	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Bromomethane	0.011	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Butanone[2-]	0.022	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Butylbenzylphthalate	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Carbon Disulfide	0.009	mg/kg	None
21-02518	AAB6746	55–60	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Chloro-3-methylphenol[4-]	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Chloroaniline[4-]	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Chloroethane	0.011	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Chloroform	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Chloromethane	0.011	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Chloronaphthalene[2-]	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Chlorophenol[2-]	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Chrysene	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dibenzofuran	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dichlorobenzene[1,3-]	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6746	55–60	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Diethylphthalate	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dimethyl Phthalate	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Di-n-butylphthalate	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dinitro-2-methylphenol[4,6-]	0.87	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dinitrophenol[2,4-]	0.87	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Di-n-octylphthalate	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Fluoranthene	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Fluorene	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Hexachlorobenzene	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Hexachlorobutadiene	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Hexachloroethane	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Hexanone[2-]	0.022	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Iodomethane	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Isophorone	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Methylnaphthalene[2-]	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Methylphenol[2-]	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Methylphenol[4-]	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Naphthalene	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6746	55–60	Qbt3	Nitroaniline[2-]	0.87	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Nitroaniline[3-]	0.87	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Nitroaniline[4-]	0.87	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Nitrobenzene	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Nitrophenol[2-]	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Nitrophenol[4-]	0.87	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Pentachlorophenol	0.87	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Phenanthrene	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Phenol	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Pyrene	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Styrene	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Toluene	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Trichlorophenol[2,4,5-]	0.87	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02518	AAB6746	55–60	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Acetone	0.021	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Aniline	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Anthracene	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Azobenzene	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Benzene	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6670	60–65	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Bis(2-chloroethyl)ether	0.7	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Bromoform	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Bromomethane	0.011	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Chloroethane	0.011	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Chloroform	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Chloromethane	0.011	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Chrysene	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6670	60–65	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Fluorene	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Iodomethane	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Isophorone	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Naphthalene	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Nitroaniline[2-]	0.85	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Nitroaniline[3-]	0.85	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Nitroaniline[4-]	0.85	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Nitrobenzene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6670	60–65	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Nitrophenol[4-]	0.85	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Pentachlorophenol	0.85	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Phenol	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Pyrene	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Styrene	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Toluene	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02518	AAB6670	60–65	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Acetone	0.026	mg/kg	None
21-02518	AAB6671	65–70	Qbt3	Aniline	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Anthracene	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Azobenzene	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Benzene	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6671	65–70	Qbt3	Bis(2-chloroethyl)ether	0.7	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Bromoform	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Bromomethane	0.011	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Chloroethane	0.011	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Chloroform	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Chloromethane	0.011	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Chrysene	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6671	65–70	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Fluorene	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Iodomethane	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Isophorone	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Naphthalene	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Nitroaniline[2-]	0.85	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Nitroaniline[3-]	0.85	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Nitroaniline[4-]	0.85	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Nitrophenol[4-]	0.85	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6671	65–70	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Pentachlorophenol	0.85	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Phenol	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Pyrene	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Styrene	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Toluene	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02518	AAB6671	65–70	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Acetone	0.021	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Aniline	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Anthracene	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Azobenzene	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Benzene	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Bis(2-chloroethyl)ether	0.71	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Bromochloromethane	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6672	70–75	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Bromoform	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Bromomethane	0.011	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Chloroethane	0.011	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Chloroform	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Chloromethane	0.011	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Chrysene	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6672	70–75	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Diethylphthalate	12	mg/kg	None
21-02518	AAB6672	70–75	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dinitro-2-methylphenol[4,6-]	0.86	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dinitrophenol[2,4-]	0.86	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Fluorene	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Iodomethane	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Isophorone	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Naphthalene	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Nitroaniline[2-]	0.86	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Nitroaniline[3-]	0.86	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Nitroaniline[4-]	0.86	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Nitrophenol[4-]	0.86	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Pentachlorophenol	0.86	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Phenanthrene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6672	70–75	Qbt3	Phenol	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Pyrene	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Styrene	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Toluene	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Trichlorophenol[2,4,5-]	0.86	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02518	AAB6672	70–75	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Acenaphthene	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Acenaphthylene	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Acetone	0.02	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Aniline	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Anthracene	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Azobenzene	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Benzene	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Benzo(a)anthracene	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Benzo(a)pyrene	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Benzoic Acid	1.6	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Benzyl Alcohol	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Bis(2-chloroethyl)ether	0.67	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Bromobenzene	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Bromochloromethane	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Bromodichloromethane	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Bromoform	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Bromomethane	0.01	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Bromophenyl-phenylether[4-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6673	0.0–2.5	Fill	Butanone[2-]	0.02	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Butylbenzene[n-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Butylbenzene[sec-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Butylbenzene[tert-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Butylbenzylphthalate	0.44	mg/kg	None
21-02519	AAB6673	0.0–2.5	Fill	Carbon Disulfide	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Carbon Tetrachloride	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Chloroaniline[4-]	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Chlorobenzene	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Chlorodibromomethane	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Chloroethane	0.01	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Chloroform	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Chloromethane	0.01	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Chlorophenol[2-]	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Chlorotoluene[2-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Chlorotoluene[4-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Chrysene	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dibenzofuran	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dibromomethane	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dichlorodifluoromethane	0.01	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dichloropropene[trans-1,3-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6673	0.0–2.5	Fill	Diethylphthalate	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dimethyl Phthalate	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Di-n-butylphthalate	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dinitro-2-methylphenol[4,6-]	0.81	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dinitrophenol[2,4-]	0.81	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Di-n-octylphthalate	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Ethylbenzene	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Fluoranthene	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Fluorene	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Hexachlorobenzene	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Hexachlorobutadiene	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Hexachloroethane	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Hexanone[2-]	0.02	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Iodomethane	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Isophorone	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Isopropylbenzene	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Methyl-2-pentanone[4-]	0.02	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Methylene Chloride	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Methylphenol[2-]	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Methylphenol[4-]	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Naphthalene	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Nitroaniline[2-]	0.81	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Nitroaniline[3-]	0.81	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Nitroaniline[4-]	0.67	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Nitrobenzene	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Nitrophenol[2-]	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Nitrophenol[4-]	0.81	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Pentachlorophenol	0.81	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Phenanthrene	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Phenol	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Propylbenzene[1-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Pyrene	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Styrene	0.006	mg/kg	None

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6673	0.0–2.5	Fill	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Tetrachloroethene	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Toluene	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Trichloroethene	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Trichlorofluoromethane	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Trichlorophenol[2,4,5-]	0.81	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Vinyl Chloride	0.01	mg/kg	U
21-02519	AAB6673	0.0–2.5	Fill	Xylene (Total)	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Acetone	0.021	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Aniline	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Anthracene	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Azobenzene	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Benzene	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Bis(2-chloroethyl)ether	0.68	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Bromoform	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Bromomethane	0.01	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6677	10.0–12.5	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Chloroethane	0.01	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Chloroform	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Chloromethane	0.01	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Chrysene	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6677	10.0–12.5	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Fluorene	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Iodomethane	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Isophorone	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Naphthalene	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Nitroaniline[4-]	0.68	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Phenol	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Pyrene	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Styrene	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Toluene	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6677	10.0–12.5	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02519	AAB6677	10.0–12.5	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Acetone	0.021	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Aniline	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Anthracene	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Azobenzene	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Benzene	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Benzoic Acid	1.6	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Bis(2-chloroethyl)ether	0.68	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Bromoform	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Bromomethane	0.01	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6678	12.5–15	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Chloroethane	0.01	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Chloroform	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Chloromethane	0.01	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Chrysene	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6678	12.5–15	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Fluorene	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Iodomethane	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Isophorone	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Naphthalene	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Nitroaniline[4-]	0.68	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Phenol	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Pyrene	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Styrene	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Toluene	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6678	12.5–15	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02519	AAB6678	12.5–15	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Acetone	0.021	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Aniline	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Anthracene	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Azobenzene	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Benzene	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Bis(2-chloroethyl)ether	0.69	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Bromoform	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Bromomethane	0.01	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Chloroethane	0.01	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6679	15–20	Qbt3	Chloroform	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Chloromethane	0.01	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Chrysene	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Fluorene	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6679	15–20	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Iodomethane	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Isophorone	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Naphthalene	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Phenol	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Pyrene	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Styrene	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Toluene	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6679	15–20	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02519	AAB6679	15–20	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Acetone	0.021	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Aniline	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Anthracene	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Azobenzene	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Benzene	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Bis(2-chloroethyl)ether	0.69	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Bromoform	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Bromomethane	0.01	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Chloroethane	0.01	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Chloroform	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Chloromethane	0.01	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6680	20–25	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Chrysene	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Diethylphthalate	6.8	mg/kg	None
21-02519	AAB6680	20–25	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Fluorene	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Hexachloroethane	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6680	20–25	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Iodomethane	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Isophorone	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Naphthalene	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Phenol	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Pyrene	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Styrene	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Toluene	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02519	AAB6680	20–25	Qbt3	Vinyl Chloride	0.01	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6680	20–25	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Acetone	0.021	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Aniline	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Anthracene	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Azobenzene	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Benzene	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Bis(2-chloroethyl)ether	0.7	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Bromoform	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Bromomethane	0.011	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Chloroethane	0.011	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Chloroform	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Chloromethane	0.011	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Chrysene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6681	25–30	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dinitro-2-methylphenol[4,6-]	0.84	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dinitrophenol[2,4-]	0.84	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Fluorene	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Iodomethane	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Isophorone	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6681	25–30	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Naphthalene	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Nitroaniline[2-]	0.84	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Nitroaniline[3-]	0.84	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Nitroaniline[4-]	0.7	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Nitrophenol[4-]	0.84	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Pentachlorophenol	0.84	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Phenol	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Pyrene	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Styrene	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Toluene	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Trichlorophenol[2,4,5-]	0.84	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02519	AAB6681	25–30	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Acetone	0.034	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6682	30–35	Qbt3	Aniline	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Anthracene	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Azobenzene	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Benzene	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Bis(2-chloroethyl)ether	0.69	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Bromoform	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Bromomethane	0.01	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Chloroethane	0.01	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Chloroform	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Chloromethane	0.01	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Chrysene	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6682	30–35	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dinitro-2-methylphenol[4,6-]	0.84	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dinitrophenol[2,4-]	0.84	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Fluorene	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Iodomethane	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Isophorone	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Methylene Chloride	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6682	30–35	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Naphthalene	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Nitroaniline[2-]	0.84	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Nitroaniline[3-]	0.84	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Nitrophenol[4-]	0.84	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Pentachlorophenol	0.84	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Phenol	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Pyrene	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Styrene	0.008	mg/kg	None
21-02519	AAB6682	30–35	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Toluene	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Trichlorophenol[2,4,5-]	0.84	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02519	AAB6682	30–35	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Acetone	0.021	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Aniline	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Anthracene	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Azobenzene	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Benzene	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6683	35–40	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Bis(2-chloroethyl)ether	0.7	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Bromoform	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Bromomethane	0.011	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Chloroethane	0.011	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Chloroform	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Chloromethane	0.011	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Chrysene	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6683	35–40	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Fluorene	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Iodomethane	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Isophorone	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Naphthalene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6683	35–40	Qbt3	Nitroaniline[2-]	0.85	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Nitroaniline[3-]	0.85	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Nitroaniline[4-]	0.7	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Nitrophenol[4-]	0.85	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Pentachlorophenol	0.85	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Phenol	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Pyrene	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Styrene	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Toluene	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02519	AAB6683	35–40	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Acetone	0.021	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Aniline	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Anthracene	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Azobenzene	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Benzene	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6684	40–45	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Bis(2-chloroethyl)ether	0.7	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Bromoform	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Bromomethane	0.01	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Chloroethane	0.01	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Chloroform	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Chloromethane	0.01	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Chrysene	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6684	40–45	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dinitro-2-methylphenol[4,6-]	0.84	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dinitrophenol[2,4-]	0.84	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Fluorene	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Iodomethane	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Isophorone	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Naphthalene	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Nitroaniline[2-]	0.84	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Nitroaniline[3-]	0.84	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Nitroaniline[4-]	0.7	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Nitrobenzene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6684	40–45	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Nitrophenol[4-]	0.84	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Pentachlorophenol	0.84	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Phenol	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Pyrene	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Styrene	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Toluene	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Trichlorophenol[2,4,5-]	0.84	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02519	AAB6684	40–45	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Acenaphthene	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Acenaphthylene	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Acetone	0.024	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Aniline	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Anthracene	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Azobenzene	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Benzene	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Benzo(a)anthracene	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Benzo(a)pyrene	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Benzo(b)fluoranthene	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Benzo(g,h,i)perylene	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Benzo(k)fluoranthene	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Benzoic Acid	1.9	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Benzyl Alcohol	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Bis(2-chloroethoxy)methane	0.39	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6685	45–50	Qbt3	Bis(2-chloroethyl)ether	0.78	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Bis(2-ethylhexyl)phthalate	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Bromobenzene	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Bromochloromethane	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Bromodichloromethane	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Bromoform	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Bromomethane	0.012	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Bromophenyl-phenylether[4-]	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Butanone[2-]	0.024	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Butylbenzene[n-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Butylbenzene[sec-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Butylbenzene[tert-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Butylbenzylphthalate	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Carbon Disulfide	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Carbon Tetrachloride	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Chloro-3-methylphenol[4-]	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Chloroaniline[4-]	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Chlorobenzene	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Chlorodibromomethane	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Chloroethane	0.012	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Chloroform	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Chloromethane	0.012	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Chloronaphthalene[2-]	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Chlorophenol[2-]	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Chlorotoluene[2-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Chlorotoluene[4-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Chrysene	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dibenz(a,h)anthracene	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dibenzofuran	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.012	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dibromoethane[1,2-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dibromomethane	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dichlorobenzene[1,2-]	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dichlorobenzene[1,3-]	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dichlorobenzene[1,4-]	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dichlorobenzidine[3,3'-]	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dichlorodifluoromethane	0.012	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dichloroethane[1,1-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dichloroethane[1,2-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dichloroethene[1,1-]	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6685	45–50	Qbt3	Dichloroethene[cis/trans-1,2-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dichlorophenol[2,4-]	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dichloropropane[1,2-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dichloropropane[1,3-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dichloropropane[2,2-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dichloropropene[1,1-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Diethylphthalate	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dimethyl Phthalate	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dimethylphenol[2,4-]	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Di-n-butylphthalate	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dinitro-2-methylphenol[4,6-]	0.94	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dinitrophenol[2,4-]	0.94	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dinitrotoluene[2,4-]	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Dinitrotoluene[2,6-]	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Di-n-octylphthalate	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Ethylbenzene	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Fluoranthene	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Fluorene	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Hexachlorobenzene	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Hexachlorobutadiene	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Hexachlorocyclopentadiene	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Hexachloroethane	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Hexanone[2-]	0.024	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Indeno(1,2,3-cd)pyrene	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Iodomethane	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Isophorone	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Isopropylbenzene	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Isopropyltoluene[4-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Methyl-2-pentanone[4-]	0.024	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Methylene Chloride	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Methylnaphthalene[2-]	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Methylphenol[2-]	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Methylphenol[4-]	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Naphthalene	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Nitroaniline[2-]	0.94	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Nitroaniline[3-]	0.94	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Nitroaniline[4-]	0.78	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Nitrobenzene	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Nitrophenol[2-]	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Nitrophenol[4-]	0.94	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Nitrosodimethylamine[N-]	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Nitroso-di-n-propylamine[N-]	0.39	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6685	45–50	Qbt3	Nitrosodiphenylamine[N-]	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Pentachlorophenol	0.94	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Phenanthrene	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Phenol	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Propylbenzene[1-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Pyrene	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Styrene	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Tetrachloroethene	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Toluene	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Trichlorobenzene[1,2,4-]	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Trichloroethene	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Trichlorofluoromethane	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Trichlorophenol[2,4,5-]	0.94	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Trichlorophenol[2,4,6-]	0.39	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Vinyl Chloride	0.012	mg/kg	U
21-02519	AAB6685	45–50	Qbt3	Xylene (Total)	0.006	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Acetone	0.021	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Aniline	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Anthracene	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Azobenzene	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Benzene	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Bis(2-chloroethyl)ether	0.69	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Bromochloromethane	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6686	50–55	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Bromoform	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Bromomethane	0.01	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Chloroethane	0.01	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Chloroform	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Chloromethane	0.01	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Chrysene	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6686	50–55	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dinitro-2-methylphenol[4,6-]	0.84	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dinitrophenol[2,4-]	0.84	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Fluorene	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Iodomethane	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Isophorone	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Naphthalene	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Nitroaniline[2-]	0.84	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Nitroaniline[3-]	0.84	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Nitrophenol[4-]	0.84	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Pentachlorophenol	0.84	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Phenanthrene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6686	50–55	Qbt3	Phenol	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Pyrene	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Styrene	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Toluene	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Trichlorophenol[2,4,5-]	0.84	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02519	AAB6686	50–55	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Acetone	0.021	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Aniline	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Anthracene	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Azobenzene	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Benzene	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Bis(2-chloroethyl)ether	0.68	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Bromoform	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Bromomethane	0.01	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6687	55–60	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Chloroethane	0.01	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Chloroform	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Chloromethane	0.01	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Chrysene	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6687	55–60	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Fluorene	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Iodomethane	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Isophorone	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Naphthalene	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Nitroaniline[4-]	0.68	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Phenol	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Pyrene	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Styrene	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6687	55–60	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Toluene	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02519	AAB6687	55–60	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Acetone	0.021	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Aniline	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Anthracene	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Azobenzene	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Benzene	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Bis(2-chloroethyl)ether	0.69	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Bromoform	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Bromomethane	0.01	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6688	60–65	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Chloroethane	0.01	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Chloroform	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Chloromethane	0.01	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Chrysene	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6688	60–65	Qbt3	Dinitro-2-methylphenol[4,6-]	0.84	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dinitrophenol[2,4-]	0.84	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Fluorene	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Iodomethane	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Isophorone	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Naphthalene	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Nitroaniline[2-]	0.84	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Nitroaniline[3-]	0.84	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Nitrophenol[4-]	0.84	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Pentachlorophenol	0.84	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Phenol	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Pyrene	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Styrene	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Toluene	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6688	60–65	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Trichlorophenol[2,4,5-]	0.84	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02519	AAB6688	60–65	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Acetone	0.021	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Aniline	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Anthracene	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Azobenzene	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Benzene	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Bis(2-chloroethyl)ether	0.69	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Bromoform	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Bromomethane	0.01	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6747	60–65	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Chloroethane	0.01	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Chloroform	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Chloromethane	0.01	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Chrysene	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dinitro-2-methylphenol[4,6-]	0.84	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dinitrophenol[2,4-]	0.84	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6747	60–65	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Fluorene	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Iodomethane	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Isophorone	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Naphthalene	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Nitroaniline[2-]	0.84	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Nitroaniline[3-]	0.84	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Nitrophenol[4-]	0.84	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Pentachlorophenol	0.84	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Phenol	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Pyrene	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Styrene	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Toluene	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6747	60–65	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Trichlorophenol[2,4,5-]	0.84	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02519	AAB6747	60–65	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Acetone	0.021	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Aniline	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Anthracene	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Azobenzene	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Benzene	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Bis(2-chloroethyl)ether	0.7	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Bromoform	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Bromomethane	0.011	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Chloroethane	0.011	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6689	65–70	Qbt3	Chloroform	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Chloromethane	0.011	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Chrysene	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Fluorene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6689	65–70	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Iodomethane	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Isophorone	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Naphthalene	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Nitroaniline[2-]	0.85	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Nitroaniline[3-]	0.85	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Nitroaniline[4-]	0.7	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Nitrophenol[4-]	0.85	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Pentachlorophenol	0.85	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Phenol	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Pyrene	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Styrene	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Toluene	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6689	65–70	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02519	AAB6689	65–70	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Acetone	0.021	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Aniline	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Anthracene	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Azobenzene	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Benzene	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Bis(2-chloroethyl)ether	0.69	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Bromoform	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Bromomethane	0.01	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Chloroethane	0.01	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Chloroform	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Chloromethane	0.01	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6690	70–75	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Chrysene	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Fluorene	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Hexachloroethane	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6690	70–75	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Iodomethane	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Isophorone	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Naphthalene	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Phenol	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Pyrene	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Styrene	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Toluene	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02519	AAB6690	70–75	Qbt3	Vinyl Chloride	0.01	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6690	70–75	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Acenaphthene	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Acenaphthylene	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Acetone	0.022	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Aniline	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Anthracene	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Azobenzene	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Benzene	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Benzo(a)anthracene	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Benzo(a)pyrene	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Benzo(b)fluoranthene	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Benzo(k)fluoranthene	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Benzoic Acid	1.7	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Benzyl Alcohol	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Bis(2-chloroethyl)ether	0.71	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Bromobenzene	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Bromochloromethane	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Bromodichloromethane	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Bromoform	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Bromomethane	0.011	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Butanone[2-]	0.022	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Butylbenzene[n-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Butylbenzene[sec-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Butylbenzene[tert-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Butylbenzylphthalate	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Carbon Disulfide	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Carbon Tetrachloride	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Chloro-3-methylphenol[4-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Chloroaniline[4-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Chlorobenzene	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Chlorodibromomethane	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Chloroethane	0.011	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Chloroform	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Chloromethane	0.011	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Chloronaphthalene[2-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Chlorophenol[2-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Chlorotoluene[2-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Chlorotoluene[4-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Chrysene	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6691	0.0–2.5	Fill	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dibenzofuran	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dibromomethane	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dichlorodifluoromethane	0.011	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Diethylphthalate	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dimethyl Phthalate	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Di-n-butylphthalate	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dinitro-2-methylphenol[4,6-]	0.86	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dinitrophenol[2,4-]	0.86	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Di-n-octylphthalate	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Ethylbenzene	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Fluoranthene	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Fluorene	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Hexachlorobenzene	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Hexachlorobutadiene	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Hexachloroethane	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Hexanone[2-]	0.022	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Iodomethane	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Isophorone	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6691	0.0–2.5	Fill	Isopropylbenzene	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Methylene Chloride	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Methylnaphthalene[2-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Methylphenol[2-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Methylphenol[4-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Naphthalene	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Nitroaniline[2-]	0.86	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Nitroaniline[3-]	0.86	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Nitroaniline[4-]	0.71	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Nitrobenzene	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Nitrophenol[2-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Nitrophenol[4-]	0.86	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Pentachlorophenol	0.86	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Phenanthrene	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Phenol	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Propylbenzene[1-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Pyrene	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Styrene	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Tetrachloroethene	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Toluene	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Trichloroethene	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Trichlorofluoromethane	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Trichlorophenol[2,4,5-]	0.86	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Vinyl Chloride	0.011	mg/kg	U
21-02520	AAB6691	0.0–2.5	Fill	Xylene (Total)	0.005	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Acenaphthene	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Acenaphthylene	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Acetone	0.023	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6692	2.5–5.0	Fill	Aniline	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Anthracene	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Azobenzene	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Benzene	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Benzo(a)anthracene	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Benzo(a)pyrene	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Benzo(b)fluoranthene	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Benzo(g,h,i)perylene	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Benzo(k)fluoranthene	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Benzoic Acid	1.8	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Benzyl Alcohol	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Bis(2-chloroethoxy)methane	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Bis(2-chloroethyl)ether	0.74	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Bis(2-ethylhexyl)phthalate	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Bromobenzene	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Bromochloromethane	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Bromodichloromethane	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Bromoform	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Bromomethane	0.011	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Bromophenyl-phenylether[4-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Butanone[2-]	0.023	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Butylbenzene[n-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Butylbenzene[sec-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Butylbenzene[tert-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Butylbenzylphthalate	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Carbon Disulfide	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Carbon Tetrachloride	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Chloro-3-methylphenol[4-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Chloroaniline[4-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Chlorobenzene	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Chlorodibromomethane	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Chloroethane	0.011	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Chloroform	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Chloromethane	0.011	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Chloronaphthalene[2-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Chlorophenol[2-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Chlorophenyl-phenyl[4-] Ether	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Chlorotoluene[2-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Chlorotoluene[4-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Chrysene	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dibenz(a,h)anthracene	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dibenzofuran	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dibromoethane[1,2-]	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6692	2.5–5.0	Fill	Dibromomethane	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dichlorobenzene[1,2-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dichlorobenzene[1,3-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dichlorobenzene[1,4-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dichlorobenzidine[3,3'-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dichlorodifluoromethane	0.011	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dichloroethane[1,1-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dichloroethane[1,2-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dichloroethene[1,1-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dichloroethene[cis/trans-1,2-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dichlorophenol[2,4-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dichloropropane[1,2-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dichloropropane[1,3-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dichloropropane[2,2-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dichloropropene[1,1-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Diethylphthalate	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dimethyl Phthalate	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dimethylphenol[2,4-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Di-n-butylphthalate	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dinitro-2-methylphenol[4,6-]	0.9	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dinitrophenol[2,4-]	0.9	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dinitrotoluene[2,4-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Dinitrotoluene[2,6-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Di-n-octylphthalate	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Ethylbenzene	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Fluoranthene	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Fluorene	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Hexachlorobenzene	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Hexachlorobutadiene	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Hexachlorocyclopentadiene	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Hexachloroethane	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Hexanone[2-]	0.023	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Indeno(1,2,3-cd)pyrene	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Iodomethane	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Isophorone	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Isopropylbenzene	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Isopropyltoluene[4-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Methyl-2-pentanone[4-]	0.023	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Methylene Chloride	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6692	2.5–5.0	Fill	Methylnaphthalene[2-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Methylphenol[2-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Methylphenol[4-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Naphthalene	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Nitroaniline[2-]	0.9	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Nitroaniline[3-]	0.9	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Nitroaniline[4-]	0.74	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Nitrobenzene	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Nitrophenol[2-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Nitrophenol[4-]	0.9	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Nitrosodimethylamine[N-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Nitroso-di-n-propylamine[N-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Nitrosodiphenylamine[N-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Oxybis(1-chloropropane)[2,2'-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Pentachlorophenol	0.9	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Phenanthrene	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Phenol	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Propylbenzene[1-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Pyrene	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Styrene	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Tetrachloroethene	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Toluene	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Trichlorobenzene[1,2,4-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Trichloroethene	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Trichlorofluoromethane	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Trichlorophenol[2,4,5-]	0.9	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Trichlorophenol[2,4,6-]	0.37	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Vinyl Chloride	0.011	mg/kg	U
21-02520	AAB6692	2.5–5.0	Fill	Xylene (Total)	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Acenaphthene	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Acenaphthylene	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Acetone	0.022	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Aniline	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Anthracene	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Azobenzene	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Benzene	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6695	10.0–12.5	Qbt3	Benzo(a)anthracene	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Benzo(a)pyrene	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Benzo(b)fluoranthene	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Benzo(k)fluoranthene	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Benzoic Acid	1.8	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Benzyl Alcohol	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Bis(2-chloroethyl)ether	0.73	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Bromobenzene	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Bromochloromethane	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Bromodichloromethane	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Bromoform	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Bromomethane	0.011	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Butanone[2-]	0.022	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Butylbenzene[n-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Butylbenzene[sec-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Butylbenzene[tert-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Butylbenzylphthalate	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Carbon Disulfide	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Carbon Tetrachloride	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Chloro-3-methylphenol[4-]	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Chloroaniline[4-]	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Chlorobenzene	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Chlorodibromomethane	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Chloroethane	0.011	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Chloroform	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Chloromethane	0.011	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Chloronaphthalene[2-]	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Chlorophenol[2-]	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Chlorotoluene[2-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Chlorotoluene[4-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Chrysene	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dibenzofuran	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dibromoethane[1,2-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dibromomethane	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dichlorobenzene[1,3-]	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6695	10.0–12.5	Qbt3	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dichloroethane[1,1-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dichloroethane[1,2-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dichloroethene[1,1-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dichloroethene[cis/trans-1,2-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dichloropropane[1,2-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dichloropropane[1,3-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dichloropropane[2,2-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dichloropropene[1,1-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Diethylphthalate	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dimethyl Phthalate	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Di-n-butylphthalate	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dinitro-2-methylphenol[4,6-]	0.88	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dinitrophenol[2,4-]	0.88	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Di-n-octylphthalate	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Ethylbenzene	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Fluoranthene	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Fluorene	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Hexachlorobenzene	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Hexachlorobutadiene	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Hexachloroethane	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Hexanone[2-]	0.022	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Iodomethane	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Isophorone	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Isopropylbenzene	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Isopropyltoluene[4-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Methylene Chloride	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Methylnaphthalene[2-]	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Methylphenol[2-]	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Methylphenol[4-]	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Naphthalene	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6695	10.0–12.5	Qbt3	Nitroaniline[2-]	0.88	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Nitroaniline[3-]	0.88	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Nitroaniline[4-]	0.73	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Nitrobenzene	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Nitrophenol[2-]	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Nitrophenol[4-]	0.88	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Pentachlorophenol	0.88	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Phenanthrene	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Phenol	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Propylbenzene[1-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Pyrene	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Styrene	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Tetrachloroethene	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Toluene	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Trichloroethene	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Trichlorofluoromethane	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Trichlorophenol[2,4,5-]	0.88	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02520	AAB6695	10.0–12.5	Qbt3	Xylene (Total)	0.006	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Acetone	0.021	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Aniline	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Anthracene	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Azobenzene	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Benzene	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6696	12.5–15	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Bis(2-chloroethyl)ether	0.7	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Bromoform	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Bromomethane	0.011	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Chloroethane	0.011	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Chloroform	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Chloromethane	0.011	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Chrysene	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6696	12.5–15	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Fluorene	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Iodomethane	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Isophorone	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Naphthalene	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Nitroaniline[2-]	0.85	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Nitroaniline[3-]	0.85	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Nitroaniline[4-]	0.7	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Nitrobenzene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6696	12.5–15	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Nitrophenol[4-]	0.85	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Pentachlorophenol	0.85	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Phenol	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Pyrene	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Styrene	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Toluene	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02520	AAB6696	12.5–15	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Acetone	0.022	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Aniline	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Anthracene	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Azobenzene	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Benzene	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6697	15–20	Qbt3	Bis(2-chloroethyl)ether	0.71	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Bromoform	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Bromomethane	0.011	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Butanone[2-]	0.022	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Chloroethane	0.011	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Chloroform	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Chloromethane	0.011	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Chrysene	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6697	15–20	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dinitro-2-methylphenol[4,6-]	0.86	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dinitrophenol[2,4-]	0.86	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Fluorene	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Hexanone[2-]	0.022	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Iodomethane	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Isophorone	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Naphthalene	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Nitroaniline[2-]	0.86	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Nitroaniline[3-]	0.86	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Nitroaniline[4-]	0.71	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Nitrophenol[4-]	0.86	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6697	15–20	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Pentachlorophenol	0.86	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Phenol	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Pyrene	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Styrene	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Toluene	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Trichlorophenol[2,4,5-]	0.86	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02520	AAB6697	15–20	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Acenaphthene	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Acenaphthylene	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Acetone	0.026	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Aniline	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Anthracene	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Azobenzene	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Benzene	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Benzo(a)anthracene	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Benzo(a)pyrene	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Benzo(b)fluoranthene	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Benzo(g,h,i)perylene	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Benzo(k)fluoranthene	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Benzoic Acid	2.1	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Benzyl Alcohol	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Bis(2-chloroethoxy)methane	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Bis(2-chloroethyl)ether	0.87	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Bis(2-ethylhexyl)phthalate	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Bromobenzene	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Bromochloromethane	0.007	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6698	20–25	Qbt3	Bromodichloromethane	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Bromoform	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Bromomethane	0.013	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Bromophenyl-phenylether[4-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Butanone[2-]	0.026	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Butylbenzene[n-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Butylbenzene[sec-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Butylbenzene[tert-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Butylbenzylphthalate	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Carbon Disulfide	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Carbon Tetrachloride	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Chloro-3-methylphenol[4-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Chloroaniline[4-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Chlorobenzene	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Chlorodibromomethane	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Chloroethane	0.013	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Chloroform	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Chloromethane	0.013	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Chloronaphthalene[2-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Chlorophenol[2-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Chlorotoluene[2-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Chlorotoluene[4-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Chrysene	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dibenz(a,h)anthracene	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dibenzofuran	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.013	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dibromoethane[1,2-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dibromomethane	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dichlorobenzene[1,2-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dichlorobenzene[1,2-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dichlorobenzene[1,3-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dichlorobenzene[1,3-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dichlorobenzene[1,4-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dichlorobenzene[1,4-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dichlorobenzidine[3,3'-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dichlorodifluoromethane	0.013	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dichloroethane[1,1-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dichloroethane[1,2-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dichloroethene[1,1-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dichloroethene[cis/trans-1,2-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dichlorophenol[2,4-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dichloropropane[1,2-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dichloropropane[1,3-]	0.007	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6698	20–25	Qbt3	Dichloropropane[2,2-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dichloropropene[1,1-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dichloropropene[cis-1,3-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dichloropropene[trans-1,3-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Diethylphthalate	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dimethyl Phthalate	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dimethylphenol[2,4-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Di-n-butylphthalate	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dinitro-2-methylphenol[4,6-]	1	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dinitrophenol[2,4-]	1	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dinitrotoluene[2,4-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Dinitrotoluene[2,6-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Di-n-octylphthalate	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Ethylbenzene	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Fluoranthene	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Fluorene	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Hexachlorobenzene	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Hexachlorobutadiene	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Hexachlorocyclopentadiene	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Hexachloroethane	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Hexanone[2-]	0.026	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Indeno(1,2,3-cd)pyrene	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Iodomethane	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Isophorone	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Isopropylbenzene	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Isopropyltoluene[4-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Methyl-2-pentanone[4-]	0.026	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Methylene Chloride	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Methylnaphthalene[2-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Methylphenol[2-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Methylphenol[4-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Naphthalene	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Nitroaniline[2-]	1	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Nitroaniline[3-]	1	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Nitroaniline[4-]	0.87	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Nitrobenzene	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Nitrophenol[2-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Nitrophenol[4-]	1	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Nitrosodimethylamine[N-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Nitroso-di-n-propylamine[N-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Nitrosodiphenylamine[N-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Pentachlorophenol	1	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Phenanthrene	0.43	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6698	20–25	Qbt3	Phenol	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Propylbenzene[1-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Pyrene	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Styrene	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Tetrachloroethane[1,1,1,2-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Tetrachloroethane[1,1,2,2-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Tetrachloroethene	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Toluene	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Trichlorobenzene[1,2,4-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Trichloroethane[1,1,1-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Trichloroethane[1,1,2-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Trichloroethene	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Trichlorofluoromethane	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Trichlorophenol[2,4,5-]	1	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Trichlorophenol[2,4,6-]	0.43	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Trichloropropane[1,2,3-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Trimethylbenzene[1,2,4-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Trimethylbenzene[1,3,5-]	0.007	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Vinyl Chloride	0.013	mg/kg	U
21-02520	AAB6698	20–25	Qbt3	Xylene (Total)	0.007	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Acenaphthene	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Acenaphthylene	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Acetone	0.022	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Aniline	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Anthracene	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Azobenzene	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Benzene	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Benzo(a)anthracene	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Benzo(a)pyrene	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Benzo(b)fluoranthene	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Benzo(k)fluoranthene	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Benzyl Alcohol	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Bis(2-chloroethyl)ether	0.71	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Bromoform	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Bromomethane	0.011	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Bromophenyl-phenylether[4-]	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6699	25–30	Qbt3	Butanone[2-]	0.022	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Butylbenzylphthalate	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Chloro-3-methylphenol[4-]	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Chloroaniline[4-]	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Chloroethane	0.011	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Chloroform	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Chloromethane	0.011	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Chloronaphthalene[2-]	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Chlorophenol[2-]	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Chrysene	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dibenzofuran	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6699	25–30	Qbt3	Diethylphthalate	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dimethyl Phthalate	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Di-n-butylphthalate	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dinitro-2-methylphenol[4,6-]	0.86	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dinitrophenol[2,4-]	0.86	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Di-n-octylphthalate	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Fluoranthene	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Fluorene	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Hexachlorobenzene	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Hexachlorobutadiene	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Hexachloroethane	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Hexanone[2-]	0.022	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Iodomethane	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Isophorone	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Methylnaphthalene[2-]	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Methylphenol[2-]	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Methylphenol[4-]	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Naphthalene	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Nitroaniline[2-]	0.86	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Nitroaniline[3-]	0.86	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Nitroaniline[4-]	0.71	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Nitrobenzene	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Nitrophenol[2-]	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Nitrophenol[4-]	0.86	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Pentachlorophenol	0.86	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Phenanthrene	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Phenol	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Pyrene	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Styrene	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6699	25–30	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Toluene	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Trichlorophenol[2,4,5-]	0.86	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02520	AAB6699	25–30	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Acenaphthene	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Acenaphthylene	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Acetone	0.027	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Aniline	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Anthracene	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Azobenzene	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Benzene	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Benzo(a)anthracene	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Benzo(a)pyrene	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Benzo(b)fluoranthene	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Benzo(g,h,i)perylene	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Benzo(k)fluoranthene	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Benzoic Acid	2.1	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Benzyl Alcohol	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Bis(2-chloroethoxy)methane	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Bis(2-chloroethyl)ether	0.88	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Bis(2-ethylhexyl)phthalate	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Bromobenzene	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Bromochloromethane	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Bromodichloromethane	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Bromoform	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Bromomethane	0.013	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Bromophenyl-phenylether[4-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Butanone[2-]	0.027	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Butylbenzene[n-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Butylbenzene[sec-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Butylbenzene[tert-]	0.007	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6700	30–35	Qbt3	Butylbenzylphthalate	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Carbon Disulfide	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Carbon Tetrachloride	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Chloro-3-methylphenol[4-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Chloroaniline[4-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Chlorobenzene	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Chlorodibromomethane	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Chloroethane	0.013	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Chloroform	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Chloromethane	0.013	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Chloronaphthalene[2-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Chlorophenol[2-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Chlorotoluene[2-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Chlorotoluene[4-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Chrysene	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dibenz(a,h)anthracene	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dibenzofuran	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.013	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dibromoethane[1,2-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dibromomethane	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dichlorobenzene[1,2-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dichlorobenzene[1,2-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dichlorobenzene[1,3-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dichlorobenzene[1,3-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dichlorobenzene[1,4-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dichlorobenzene[1,4-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dichlorobenzidine[3,3'-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dichlorodifluoromethane	0.013	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dichloroethane[1,1-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dichloroethane[1,2-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dichloroethene[1,1-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dichloroethene[cis/trans-1,2-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dichlorophenol[2,4-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dichloropropane[1,2-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dichloropropane[1,3-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dichloropropane[2,2-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dichloropropene[1,1-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dichloropropene[cis-1,3-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dichloropropene[trans-1,3-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Diethylphthalate	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dimethyl Phthalate	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dimethylphenol[2,4-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Di-n-butylphthalate	0.44	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6700	30–35	Qbt3	Dinitro-2-methylphenol[4,6-]	1.1	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dinitrophenol[2,4-]	1.1	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dinitrotoluene[2,4-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Dinitrotoluene[2,6-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Di-n-octylphthalate	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Ethylbenzene	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Fluoranthene	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Fluorene	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Hexachlorobenzene	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Hexachlorobutadiene	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Hexachlorocyclopentadiene	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Hexachloroethane	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Hexanone[2-]	0.027	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Indeno(1,2,3-cd)pyrene	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Iodomethane	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Isophorone	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Isopropylbenzene	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Isopropyltoluene[4-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Methyl-2-pentanone[4-]	0.027	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Methylene Chloride	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Methylnaphthalene[2-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Methylphenol[2-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Methylphenol[4-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Naphthalene	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Nitroaniline[2-]	1.1	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Nitroaniline[3-]	1.1	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Nitroaniline[4-]	0.88	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Nitrobenzene	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Nitrophenol[2-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Nitrophenol[4-]	1.1	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Nitrosodimethylamine[N-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Nitroso-di-n-propylamine[N-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Nitrosodiphenylamine[N-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Pentachlorophenol	1.1	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Phenanthrene	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Phenol	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Propylbenzene[1-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Pyrene	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Styrene	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Tetrachloroethane[1,1,1,2-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Tetrachloroethane[1,1,2,2-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Tetrachloroethene	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Toluene	0.007	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6700	30–35	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Trichlorobenzene[1,2,4-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Trichloroethane[1,1,1-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Trichloroethane[1,1,2-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Trichloroethene	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Trichlorofluoromethane	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Trichlorophenol[2,4,5-]	1.1	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Trichlorophenol[2,4,6-]	0.44	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Trichloropropane[1,2,3-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Trimethylbenzene[1,2,4-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Trimethylbenzene[1,3,5-]	0.007	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Vinyl Chloride	0.013	mg/kg	U
21-02520	AAB6700	30–35	Qbt3	Xylene (Total)	0.007	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Acetone	0.021	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Aniline	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Anthracene	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Azobenzene	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Benzene	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Bis(2-chloroethyl)ether	0.7	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Bromoform	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Bromomethane	0.011	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6701	35–40	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Chloroethane	0.011	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Chloroform	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Chloromethane	0.011	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Chrysene	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6701	35–40	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Fluorene	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Iodomethane	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Isophorone	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Naphthalene	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Nitroaniline[2-]	0.85	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Nitroaniline[3-]	0.85	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Nitroaniline[4-]	0.7	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Nitrophenol[4-]	0.85	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Pentachlorophenol	0.85	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Phenol	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Pyrene	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Styrene	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Toluene	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6701	35–40	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02520	AAB6701	35–40	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Acetone	0.021	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Aniline	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Anthracene	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Azobenzene	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Benzene	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Bis(2-chloroethyl)ether	0.7	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Bromoform	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Bromomethane	0.011	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Chloroethane	0.011	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6702	40–45	Qbt3	Chloroform	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Chloromethane	0.011	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Chrysene	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Fluorene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6702	40–45	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Iodomethane	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Isophorone	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Naphthalene	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Nitroaniline[2-]	0.85	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Nitroaniline[3-]	0.85	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Nitroaniline[4-]	0.7	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Nitrophenol[4-]	0.85	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Pentachlorophenol	0.85	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Phenol	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Pyrene	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Styrene	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Toluene	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6702	40–45	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02520	AAB6702	40–45	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Acetone	0.021	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Aniline	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Anthracene	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Azobenzene	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Benzene	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Bis(2-chloroethyl)ether	0.71	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Bromoform	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Bromomethane	0.011	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Chloroethane	0.011	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Chloroform	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Chloromethane	0.011	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6703	45–50	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Chrysene	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dinitro-2-methylphenol[4,6-]	0.86	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dinitrophenol[2,4-]	0.86	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Fluorene	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Hexachloroethane	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6703	45–50	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Iodomethane	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Isophorone	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Naphthalene	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Nitroaniline[2-]	0.86	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Nitroaniline[3-]	0.86	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Nitroaniline[4-]	0.71	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Nitrophenol[4-]	0.86	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Pentachlorophenol	0.86	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Phenol	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Pyrene	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Styrene	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Toluene	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Trichlorophenol[2,4,5-]	0.86	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02520	AAB6703	45–50	Qbt3	Vinyl Chloride	0.011	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6703	45–50	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Acenaphthene	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Acenaphthylene	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Acetone	0.024	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Aniline	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Anthracene	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Azobenzene	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Benzene	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Benzo(a)anthracene	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Benzo(a)pyrene	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Benzo(b)fluoranthene	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Benzo(g,h,i)perylene	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Benzo(k)fluoranthene	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Benzoic Acid	2	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Benzyl Alcohol	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Bis(2-chloroethoxy)methane	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Bis(2-chloroethyl)ether	0.81	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Bis(2-ethylhexyl)phthalate	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Bromobenzene	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Bromochloromethane	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Bromodichloromethane	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Bromoform	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Bromomethane	0.012	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Bromophenyl-phenylether[4-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Butanone[2-]	0.024	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Butylbenzene[n-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Butylbenzene[sec-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Butylbenzene[tert-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Butylbenzylphthalate	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Carbon Disulfide	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Carbon Tetrachloride	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Chloro-3-methylphenol[4-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Chloroaniline[4-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Chlorobenzene	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Chlorodibromomethane	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Chloroethane	0.012	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Chloroform	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Chloromethane	0.012	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Chloronaphthalene[2-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Chlorophenol[2-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Chlorotoluene[2-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Chlorotoluene[4-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Chrysene	0.4	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6704	50–55	Qbt3	Dibenz(a,h)anthracene	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dibenzofuran	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.012	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dibromoethane[1,2-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dibromomethane	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dichlorobenzene[1,2-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dichlorobenzene[1,3-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dichlorobenzene[1,4-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dichlorobenzidine[3,3'-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dichlorodifluoromethane	0.012	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dichloroethane[1,1-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dichloroethane[1,2-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dichloroethene[1,1-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dichloroethene[cis/trans-1,2-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dichlorophenol[2,4-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dichloropropane[1,2-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dichloropropane[1,3-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dichloropropane[2,2-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dichloropropene[1,1-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Diethylphthalate	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dimethyl Phthalate	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dimethylphenol[2,4-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Di-n-butylphthalate	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dinitro-2-methylphenol[4,6-]	0.98	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dinitrophenol[2,4-]	0.98	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dinitrotoluene[2,4-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Dinitrotoluene[2,6-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Di-n-octylphthalate	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Ethylbenzene	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Fluoranthene	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Fluorene	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Hexachlorobenzene	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Hexachlorobutadiene	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Hexachlorocyclopentadiene	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Hexachloroethane	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Hexanone[2-]	0.024	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Indeno(1,2,3-cd)pyrene	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Iodomethane	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Isophorone	0.4	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6704	50–55	Qbt3	Isopropylbenzene	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Isopropyltoluene[4-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Methyl-2-pentanone[4-]	0.024	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Methylene Chloride	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Methylnaphthalene[2-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Methylphenol[2-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Methylphenol[4-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Naphthalene	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Nitroaniline[2-]	0.98	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Nitroaniline[3-]	0.98	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Nitroaniline[4-]	0.81	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Nitrobenzene	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Nitrophenol[2-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Nitrophenol[4-]	0.98	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Nitrosodimethylamine[N-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Nitroso-di-n-propylamine[N-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Nitrosodiphenylamine[N-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Pentachlorophenol	0.98	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Phenanthrene	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Phenol	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Propylbenzene[1-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Pyrene	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Styrene	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Tetrachloroethene	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Toluene	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Trichlorobenzene[1,2,4-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Trichloroethene	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Trichlorofluoromethane	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Trichlorophenol[2,4,5-]	0.98	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Trichlorophenol[2,4,6-]	0.4	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Vinyl Chloride	0.012	mg/kg	U
21-02520	AAB6704	50–55	Qbt3	Xylene (Total)	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Acenaphthene	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Acenaphthylene	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Acetone	0.022	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6705	55–60	Qbt3	Aniline	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Anthracene	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Azobenzene	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Benzene	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Benzo(a)anthracene	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Benzo(a)pyrene	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Benzo(b)fluoranthene	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Benzo(k)fluoranthene	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Benzoic Acid	1.8	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Benzyl Alcohol	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Bis(2-chloroethyl)ether	0.73	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Bromobenzene	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Bromochloromethane	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Bromodichloromethane	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Bromoform	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Bromomethane	0.011	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Butanone[2-]	0.022	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Butylbenzene[n-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Butylbenzene[sec-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Butylbenzene[tert-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Butylbenzylphthalate	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Carbon Disulfide	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Carbon Tetrachloride	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Chloro-3-methylphenol[4-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Chloroaniline[4-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Chlorobenzene	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Chlorodibromomethane	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Chloroethane	0.011	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Chloroform	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Chloromethane	0.011	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Chloronaphthalene[2-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Chlorophenol[2-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Chlorotoluene[2-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Chlorotoluene[4-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Chrysene	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dibenzofuran	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dibromoethane[1,2-]	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6705	55–60	Qbt3	Dibromomethane	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dichloroethane[1,1-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dichloroethane[1,2-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dichloroethene[1,1-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dichloroethene[cis/trans-1,2-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dichloropropane[1,2-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dichloropropane[1,3-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dichloropropane[2,2-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dichloropropene[1,1-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Diethylphthalate	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dimethyl Phthalate	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Di-n-butylphthalate	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dinitro-2-methylphenol[4,6-]	0.88	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dinitrophenol[2,4-]	0.88	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Di-n-octylphthalate	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Ethylbenzene	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Fluoranthene	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Fluorene	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Hexachlorobenzene	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Hexachlorobutadiene	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Hexachloroethane	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Hexanone[2-]	0.022	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Iodomethane	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Isophorone	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Isopropylbenzene	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Isopropyltoluene[4-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Methylene Chloride	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6705	55–60	Qbt3	Methylnaphthalene[2-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Methylphenol[2-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Methylphenol[4-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Naphthalene	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Nitroaniline[2-]	0.88	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Nitroaniline[3-]	0.88	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Nitroaniline[4-]	0.73	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Nitrobenzene	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Nitrophenol[2-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Nitrophenol[4-]	0.88	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Pentachlorophenol	0.88	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Phenanthrene	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Phenol	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Propylbenzene[1-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Pyrene	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Styrene	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Tetrachloroethene	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Toluene	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Trichloroethene	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Trichlorofluoromethane	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Trichlorophenol[2,4,5-]	0.88	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02520	AAB6705	55–60	Qbt3	Xylene (Total)	0.006	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Acetone	0.021	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Aniline	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Anthracene	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Azobenzene	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Benzene	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6706	60–65	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Bis(2-chloroethyl)ether	0.7	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Bromoform	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Bromomethane	0.011	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Chloroethane	0.011	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Chloroform	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Chloromethane	0.011	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Chrysene	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6706	60–65	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Fluorene	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Iodomethane	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Isophorone	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Naphthalene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6706	60–65	Qbt3	Nitroaniline[2-]	0.85	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Nitroaniline[3-]	0.85	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Nitroaniline[4-]	0.7	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Nitrophenol[4-]	0.85	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Pentachlorophenol	0.85	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Phenol	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Pyrene	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Styrene	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Toluene	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02520	AAB6706	60–65	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Acetone	0.021	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Aniline	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Anthracene	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Azobenzene	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Benzene	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6707	65–70	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Bis(2-chloroethyl)ether	0.7	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Bromoform	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Bromomethane	0.011	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Chloroethane	0.011	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Chloroform	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Chloromethane	0.011	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Chrysene	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6707	65–70	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Fluorene	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Iodomethane	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Isophorone	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Naphthalene	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Nitroaniline[2-]	0.85	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Nitroaniline[3-]	0.85	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Nitroaniline[4-]	0.7	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Nitrobenzene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6707	65–70	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Nitrophenol[4-]	0.85	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Pentachlorophenol	0.85	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Phenol	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Pyrene	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Styrene	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Toluene	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02520	AAB6707	65–70	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Acetone	0.021	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Aniline	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Anthracene	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Azobenzene	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Benzene	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6708	70–75	Qbt3	Bis(2-chloroethyl)ether	0.7	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Bromoform	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Bromomethane	0.011	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Chloroethane	0.011	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Chloroform	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Chloromethane	0.011	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Chrysene	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6708	70–75	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Fluorene	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Iodomethane	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Isophorone	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Naphthalene	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Nitroaniline[2-]	0.85	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Nitroaniline[3-]	0.85	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Nitroaniline[4-]	0.7	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Nitrophenol[4-]	0.85	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6708	70–75	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Pentachlorophenol	0.85	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Phenol	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Pyrene	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Styrene	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Toluene	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02520	AAB6708	70–75	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Acenaphthene	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Acenaphthylene	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Aniline	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Anthracene	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Azobenzene	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Benzo(a)anthracene	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Benzo(a)pyrene	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Benzo(b)fluoranthene	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Benzo(k)fluoranthene	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Benzoic Acid	1.7	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Benzyl Alcohol	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Bis(2-chloroethyl)ether	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Butylbenzylphthalate	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Chloro-3-methylphenol[4-]	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Chloroaniline[4-]	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6709	0.0–2.5	Fill	Chloronaphthalene[2-]	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Chlorophenol[2-]	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Chrysene	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Dibenzofuran	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Diethylphthalate	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Dimethyl Phthalate	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Di-n-butylphthalate	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Dinitro-2-methylphenol[4,6-]	0.87	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Dinitrophenol[2,4-]	0.87	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Di-n-octylphthalate	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Fluoranthene	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Fluorene	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Hexachlorobenzene	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Hexachlorobutadiene	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Hexachloroethane	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Isophorone	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Methylnaphthalene[2-]	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Methylphenol[2-]	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Methylphenol[4-]	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Naphthalene	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Nitroaniline[2-]	0.87	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Nitroaniline[3-]	0.87	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Nitroaniline[4-]	0.87	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Nitrobenzene	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Nitrophenol[2-]	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Nitrophenol[4-]	0.87	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Pentachlorophenol	0.87	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Phenanthrene	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6709	0.0–2.5	Fill	Phenol	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Pyrene	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Trichlorophenol[2,4,5-]	0.87	mg/kg	U
21-02521	AAB6709	0.0–2.5	Fill	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Acenaphthene	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Acenaphthylene	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Aniline	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Anthracene	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Azobenzene	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Benzo(a)anthracene	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Benzo(a)pyrene	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Benzo(b)fluoranthene	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Benzo(k)fluoranthene	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Benzoic Acid	1.7	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Benzyl Alcohol	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Bis(2-chloroethyl)ether	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Butylbenzylphthalate	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Chloro-3-methylphenol[4-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Chloroaniline[4-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Chloronaphthalene[2-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Chlorophenol[2-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Chrysene	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Dibenzofuran	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Diethylphthalate	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Dimethyl Phthalate	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Di-n-butylphthalate	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Dinitro-2-methylphenol[4,6-]	0.87	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Dinitrophenol[2,4-]	0.87	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Di-n-octylphthalate	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6711	5.0–7.5	Fill	Fluoranthene	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Fluorene	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Hexachlorobenzene	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Hexachlorobutadiene	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Hexachloroethane	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Isophorone	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Methylnaphthalene[2-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Methylphenol[2-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Methylphenol[4-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Naphthalene	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Nitroaniline[2-]	0.87	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Nitroaniline[3-]	0.87	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Nitroaniline[4-]	0.87	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Nitrobenzene	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Nitrophenol[2-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Nitrophenol[4-]	0.87	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Pentachlorophenol	0.87	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Phenanthrene	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Phenol	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Pyrene	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Trichlorophenol[2,4,5-]	0.87	mg/kg	U
21-02521	AAB6711	5.0–7.5	Fill	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Aniline	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Anthracene	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Azobenzene	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6714	12.5–15	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Chrysene	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Dinitro-2-methylphenol[4,6-]	0.84	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Dinitrophenol[2,4-]	0.84	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Fluorene	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Isophorone	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Naphthalene	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Nitroaniline[2-]	0.84	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Nitroaniline[3-]	0.84	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Nitroaniline[4-]	0.84	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Nitrophenol[4-]	0.84	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6714	12.5–15	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Pentachlorophenol	0.84	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Phenol	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Pyrene	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Trichlorophenol[2,4,5-]	0.84	mg/kg	U
21-02521	AAB6714	12.5–15	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Aniline	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Anthracene	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Azobenzene	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Chrysene	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6715	15–20	Qbt3	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Fluorene	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Isophorone	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Naphthalene	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Nitroaniline[2-]	0.85	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Nitroaniline[3-]	0.85	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Nitroaniline[4-]	0.85	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Nitrophenol[4-]	0.85	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Pentachlorophenol	0.85	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Phenol	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Pyrene	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-02521	AAB6715	15–20	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Aniline	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Anthracene	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Azobenzene	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Benzoic Acid	1.7	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6716	20–25	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Chrysene	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Dinitro-2-methylphenol[4,6-]	0.86	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Dinitrophenol[2,4-]	0.86	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Fluorene	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Isophorone	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Naphthalene	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Nitroaniline[2-]	0.86	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Nitroaniline[3-]	0.86	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Nitroaniline[4-]	0.86	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Nitrobenzene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6716	20–25	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Nitrophenol[4-]	0.86	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Pentachlorophenol	0.86	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Phenol	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Pyrene	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Trichlorophenol[2,4,5-]	0.86	mg/kg	U
21-02521	AAB6716	20–25	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Acenaphthene	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Acenaphthylene	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Aniline	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Anthracene	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Azobenzene	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Benzo(a)anthracene	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Benzo(a)pyrene	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Benzo(b)fluoranthene	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Benzo(k)fluoranthene	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Benzyl Alcohol	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Bis(2-chloroethyl)ether	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Butylbenzylphthalate	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Chloro-3-methylphenol[4-]	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Chloroaniline[4-]	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Chloronaphthalene[2-]	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Chlorophenol[2-]	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Chrysene	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Dibenzofuran	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Diethylphthalate	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6717	25–30	Qbt3	Dimethyl Phthalate	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Di-n-butylphthalate	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Dinitro-2-methylphenol[4,6-]	0.87	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Dinitrophenol[2,4-]	0.87	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Di-n-octylphthalate	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Fluoranthene	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Fluorene	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Hexachlorobenzene	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Hexachlorobutadiene	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Hexachloroethane	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Isophorone	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Methylnaphthalene[2-]	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Methylphenol[2-]	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Methylphenol[4-]	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Naphthalene	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Nitroaniline[2-]	0.87	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Nitroaniline[3-]	0.87	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Nitroaniline[4-]	0.87	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Nitrobenzene	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Nitrophenol[2-]	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Nitrophenol[4-]	0.87	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Pentachlorophenol	0.87	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Phenanthrene	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Phenol	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Pyrene	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Trichlorophenol[2,4,5-]	0.87	mg/kg	U
21-02521	AAB6717	25–30	Qbt3	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Acenaphthene	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Acenaphthylene	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Aniline	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Anthracene	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Azobenzene	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Benzo(a)anthracene	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Benzo(a)pyrene	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6718	30–35	Qbt3	Benzo(b)fluoranthene	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Benzo(k)fluoranthene	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Benzoic Acid	1.8	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Benzyl Alcohol	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Bis(2-chloroethyl)ether	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Butylbenzylphthalate	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Chloro-3-methylphenol[4-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Chloroaniline[4-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Chloronaphthalene[2-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Chlorophenol[2-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Chrysene	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Dibenzofuran	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Diethylphthalate	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Dimethyl Phthalate	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Di-n-butylphthalate	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Dinitro-2-methylphenol[4,6-]	0.88	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Dinitrophenol[2,4-]	0.88	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Di-n-octylphthalate	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Fluoranthene	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Fluorene	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Hexachlorobenzene	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Hexachlorobutadiene	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Hexachloroethane	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Isophorone	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Methylnaphthalene[2-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Methylphenol[2-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Methylphenol[4-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Naphthalene	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6718	30–35	Qbt3	Nitroaniline[2-]	0.88	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Nitroaniline[3-]	0.88	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Nitroaniline[4-]	0.88	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Nitrobenzene	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Nitrophenol[2-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Nitrophenol[4-]	0.88	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Pentachlorophenol	0.88	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Phenanthrene	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Phenol	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Pyrene	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Trichlorophenol[2,4,5-]	0.88	mg/kg	U
21-02521	AAB6718	30–35	Qbt3	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Aniline	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Anthracene	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Azobenzene	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Chrysene	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6719	35–40	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Fluorene	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Isophorone	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Naphthalene	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Nitroaniline[2-]	0.85	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Nitroaniline[3-]	0.85	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Nitroaniline[4-]	0.85	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Nitrophenol[4-]	0.85	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Pentachlorophenol	0.85	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Phenol	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Pyrene	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-02521	AAB6719	35–40	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Aniline	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6720	40–45	Qbt3	Anthracene	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Azobenzene	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Chrysene	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Fluorene	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Isophorone	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6720	40–45	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Naphthalene	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Nitroaniline[2-]	0.85	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Nitroaniline[3-]	0.85	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Nitroaniline[4-]	0.85	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Nitrophenol[4-]	0.85	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Pentachlorophenol	0.85	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Phenol	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Pyrene	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-02521	AAB6720	40–45	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Aniline	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Anthracene	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Azobenzene	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Chrysene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6721	45–50	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Fluorene	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Isophorone	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Naphthalene	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Nitroaniline[2-]	0.85	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Nitroaniline[3-]	0.85	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Nitroaniline[4-]	0.85	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Nitrophenol[4-]	0.85	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Pentachlorophenol	0.85	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Phenol	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Pyrene	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02521	AAB6721	45–50	Qbt3	Trichlorophenol[2,4,5-]	0.85	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6721	45–50	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Acenaphthene	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Acenaphthylene	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Aniline	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Anthracene	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Azobenzene	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Benzo(a)anthracene	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Benzo(a)pyrene	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Benzo(b)fluoranthene	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Benzo(k)fluoranthene	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Benzyl Alcohol	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Bis(2-chloroethyl)ether	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Butylbenzylphthalate	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Chloro-3-methylphenol[4-]	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Chloroaniline[4-]	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Chloronaphthalene[2-]	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Chlorophenol[2-]	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Chrysene	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Dibenzofuran	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Diethylphthalate	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Dimethyl Phthalate	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Di-n-butylphthalate	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Dinitro-2-methylphenol[4,6-]	0.86	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Dinitrophenol[2,4-]	0.86	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Di-n-octylphthalate	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Fluoranthene	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Fluorene	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Hexachlorobenzene	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Hexachlorobutadiene	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6722	50–55	Qbt3	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Hexachloroethane	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Isophorone	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Methylnaphthalene[2-]	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Methylphenol[2-]	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Methylphenol[4-]	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Naphthalene	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Nitroaniline[2-]	0.86	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Nitroaniline[3-]	0.86	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Nitroaniline[4-]	0.86	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Nitrobenzene	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Nitrophenol[2-]	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Nitrophenol[4-]	0.86	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Pentachlorophenol	0.86	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Phenanthrene	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Phenol	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Pyrene	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Trichlorophenol[2,4,5-]	0.86	mg/kg	U
21-02521	AAB6722	50–55	Qbt3	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Acenaphthene	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Acenaphthylene	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Aniline	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Anthracene	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Azobenzene	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Benzo(a)anthracene	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Benzo(a)pyrene	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Benzo(b)fluoranthene	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Benzo(k)fluoranthene	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Benzyl Alcohol	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Bis(2-chloroethyl)ether	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Butylbenzylphthalate	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Chloro-3-methylphenol[4-]	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Chloroaniline[4-]	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6723	55–60	Qbt3	Chloronaphthalene[2-]	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Chlorophenol[2-]	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Chrysene	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Dibenzofuran	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Diethylphthalate	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Dimethyl Phthalate	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Di-n-butylphthalate	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Dinitro-2-methylphenol[4,6-]	0.87	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Dinitrophenol[2,4-]	0.87	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Di-n-octylphthalate	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Fluoranthene	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Fluorene	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Hexachlorobenzene	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Hexachlorobutadiene	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Hexachloroethane	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Isophorone	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Methylnaphthalene[2-]	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Methylphenol[2-]	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Methylphenol[4-]	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Naphthalene	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Nitroaniline[2-]	0.87	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Nitroaniline[3-]	0.87	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Nitroaniline[4-]	0.87	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Nitrobenzene	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Nitrophenol[2-]	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Nitrophenol[4-]	0.87	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Pentachlorophenol	0.87	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Phenanthrene	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6723	55–60	Qbt3	Phenol	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Pyrene	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Trichlorophenol[2,4,5-]	0.87	mg/kg	U
21-02521	AAB6723	55–60	Qbt3	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Aniline	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Anthracene	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Azobenzene	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Chrysene	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6724	60–65	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Fluorene	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Isophorone	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Naphthalene	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Nitroaniline[2-]	0.85	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Nitroaniline[3-]	0.85	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Nitroaniline[4-]	0.85	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Nitrophenol[4-]	0.85	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Pentachlorophenol	0.85	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Phenol	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Pyrene	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-02521	AAB6724	60–65	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Aniline	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Anthracene	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Azobenzene	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6749	60–65	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Chrysene	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Fluorene	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Isophorone	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Naphthalene	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Nitroaniline[2-]	0.85	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Nitroaniline[3-]	0.85	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Nitroaniline[4-]	0.85	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Nitrophenol[4-]	0.85	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6749	60–65	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Pentachlorophenol	0.85	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Phenol	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Pyrene	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-02521	AAB6749	60–65	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Aniline	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Anthracene	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Azobenzene	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Chrysene	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Dinitro-2-methylphenol[4,6-]	0.86	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6725	65–70	Qbt3	Dinitrophenol[2,4-]	0.86	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Fluorene	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Isophorone	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Naphthalene	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Nitroaniline[2-]	0.86	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Nitroaniline[3-]	0.86	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Nitroaniline[4-]	0.86	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Nitrophenol[4-]	0.86	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Pentachlorophenol	0.86	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Phenol	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Pyrene	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Trichlorophenol[2,4,5-]	0.86	mg/kg	U
21-02521	AAB6725	65–70	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Aniline	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Anthracene	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Azobenzene	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Benzoic Acid	1.7	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6726	70–75	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Chrysene	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Dinitro-2-methylphenol[4,6-]	0.84	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Dinitrophenol[2,4-]	0.84	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Fluorene	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Isophorone	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Naphthalene	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Nitroaniline[2-]	0.84	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Nitroaniline[3-]	0.84	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Nitroaniline[4-]	0.84	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Nitrobenzene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6726	70–75	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Nitrophenol[4-]	0.84	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Pentachlorophenol	0.84	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Phenol	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Pyrene	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Trichlorophenol[2,4,5-]	0.84	mg/kg	U
21-02521	AAB6726	70–75	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Acenaphthene	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Acenaphthylene	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Acetone	0.022	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Aniline	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Anthracene	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Azobenzene	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Benzene	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Benzo(a)anthracene	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Benzo(a)pyrene	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Benzo(b)fluoranthene	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Benzo(k)fluoranthene	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Benzoic Acid	1.7	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Benzyl Alcohol	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Bis(2-chloroethyl)ether	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Bromobenzene	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Bromochloromethane	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Bromodichloromethane	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Bromoform	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Bromomethane	0.011	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Butanone[2-]	0.022	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Butylbenzene[n-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Butylbenzene[sec-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Butylbenzene[tert-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Butylbenzylphthalate	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Carbon Disulfide	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Carbon Tetrachloride	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Chloro-3-methylphenol[4-]	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0089	0.0–2.5	Fill	Chloroaniline[4-]	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Chlorobenzene	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Chlorodibromomethane	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Chloroethane	0.011	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Chloroform	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Chloromethane	0.011	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Chloronaphthalene[2-]	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Chlorophenol[2-]	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Chlorotoluene[2-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Chlorotoluene[4-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Chrysene	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dibenzofuran	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dibromomethane	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dichlorodifluoromethane	0.011	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Diethylphthalate	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dimethyl Phthalate	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Di-n-butylphthalate	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dinitro-2-methylphenol[4,6-]	0.87	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dinitrophenol[2,4-]	0.87	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Dinitrotoluene[2,6-]	0.36	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0089	0.0–2.5	Fill	Di-n-octylphthalate	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Ethylbenzene	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Fluoranthene	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Fluorene	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Hexachlorobenzene	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Hexachlorobutadiene	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Hexachloroethane	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Hexanone[2-]	0.022	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Iodomethane	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Isophorone	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Isopropylbenzene	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Methylene Chloride	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Methylnaphthalene[2-]	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Methylphenol[2-]	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Methylphenol[4-]	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Naphthalene	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Nitroaniline[2-]	0.87	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Nitroaniline[3-]	0.87	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Nitroaniline[4-]	0.72	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Nitrobenzene	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Nitrophenol[2-]	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Nitrophenol[4-]	0.87	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Pentachlorophenol	0.87	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Phenanthrene	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Phenol	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Propylbenzene[1-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Pyrene	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Styrene	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Tetrachloroethene	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Toluene	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Trichloroethane[1,1,2-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0089	0.0–2.5	Fill	Trichloroethene	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Trichlorofluoromethane	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Trichlorophenol[2,4,5-]	0.87	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Vinyl Chloride	0.011	mg/kg	U
21-02522	AAC0089	0.0–2.5	Fill	Xylene (Total)	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Acenaphthene	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Acenaphthylene	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Acetone	0.021	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Aniline	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Anthracene	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Azobenzene	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Benzene	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Benzo(a)anthracene	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Benzo(a)pyrene	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Benzoic Acid	1.7	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Benzyl Alcohol	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Bromobenzene	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Bromochloromethane	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Bromodichloromethane	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Bromoform	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Bromomethane	0.011	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Butanone[2-]	0.021	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Butylbenzene[n-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Butylbenzene[sec-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Butylbenzene[tert-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Butylbenzylphthalate	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Carbon Disulfide	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Carbon Tetrachloride	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Chloroaniline[4-]	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Chlorobenzene	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Chlorodibromomethane	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Chloroethane	0.011	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0090	2.5–5.0	Fill	Chloroform	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Chloromethane	0.011	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Chlorophenol[2-]	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Chlorotoluene[2-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Chlorotoluene[4-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Chrysene	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dibenzofuran	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dibromomethane	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dichlorodifluoromethane	0.011	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Diethylphthalate	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dimethyl Phthalate	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Di-n-butylphthalate	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dinitro-2-methylphenol[4,6-]	0.86	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dinitrophenol[2,4-]	0.86	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Di-n-octylphthalate	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Ethylbenzene	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Fluoranthene	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Fluorene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0090	2.5–5.0	Fill	Hexachlorobenzene	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Hexachlorobutadiene	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Hexachloroethane	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Hexanone[2-]	0.021	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Iodomethane	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Isophorone	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Isopropylbenzene	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Methylene Chloride	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Methylphenol[2-]	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Methylphenol[4-]	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Naphthalene	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Nitroaniline[2-]	0.86	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Nitroaniline[3-]	0.86	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Nitroaniline[4-]	0.71	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Nitrobenzene	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Nitrophenol[2-]	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Nitrophenol[4-]	0.86	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Pentachlorophenol	0.86	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Phenanthrene	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Phenol	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Propylbenzene[1-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Pyrene	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Styrene	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Tetrachloroethene	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Toluene	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Trichloroethene	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Trichlorofluoromethane	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Trichlorophenol[2,4,5-]	0.86	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Trichlorophenol[2,4,6-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0090	2.5–5.0	Fill	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Vinyl Chloride	0.011	mg/kg	U
21-02522	AAC0090	2.5–5.0	Fill	Xylene (Total)	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Acenaphthene	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Acenaphthylene	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Acetone	0.021	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Aniline	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Anthracene	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Azobenzene	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Benzene	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Benzo(a)anthracene	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Benzo(a)pyrene	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Benzoic Acid	1.6	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Benzyl Alcohol	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Bromobenzene	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Bromochloromethane	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Bromodichloromethane	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Bromoform	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Bromomethane	0.01	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Butanone[2-]	0.021	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Butylbenzene[n-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Butylbenzene[sec-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Butylbenzene[tert-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Butylbenzylphthalate	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Carbon Disulfide	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Carbon Tetrachloride	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Chloroaniline[4-]	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Chlorobenzene	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Chlorodibromomethane	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Chloroethane	0.01	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Chloroform	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Chloromethane	0.01	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Chlorophenol[2-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0091	5.0–7.5	Fill	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Chlorotoluene[2-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Chlorotoluene[4-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Chrysene	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dibenzofuran	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dibromomethane	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dichlorodifluoromethane	0.01	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Diethylphthalate	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dimethyl Phthalate	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Di-n-butylphthalate	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dinitro-2-methylphenol[4,6-]	0.82	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dinitrophenol[2,4-]	0.82	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Di-n-octylphthalate	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Ethylbenzene	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Fluoranthene	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Fluorene	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Hexachlorobenzene	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Hexachlorobutadiene	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Hexachloroethane	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0091	5.0–7.5	Fill	Hexanone[2-]	0.021	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Iodomethane	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Isophorone	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Isopropylbenzene	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Methylene Chloride	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Methylphenol[2-]	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Methylphenol[4-]	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Naphthalene	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Nitroaniline[2-]	0.82	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Nitroaniline[3-]	0.82	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Nitroaniline[4-]	0.68	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Nitrobenzene	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Nitrophenol[2-]	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Nitrophenol[4-]	0.82	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Pentachlorophenol	0.82	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Phenanthrene	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Phenol	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Propylbenzene[1-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Pyrene	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Styrene	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Tetrachloroethene	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Toluene	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Trichloroethene	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Trichlorofluoromethane	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Trichlorophenol[2,4,5-]	0.82	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02522	AAC0091	5.0–7.5	Fill	Vinyl Chloride	0.01	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0091	5.0–7.5	Fill	Xylene (Total)	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Acetone	0.021	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Aniline	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Anthracene	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Azobenzene	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Benzene	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Bromoform	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Bromomethane	0.01	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Chloroethane	0.01	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Chloroform	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Chloromethane	0.01	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Chrysene	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0093	10.0–12.5	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Fluorene	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Iodomethane	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Isophorone	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0093	10.0–12.5	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Naphthalene	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Phenol	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Pyrene	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Styrene	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Toluene	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02522	AAC0093	10.0–12.5	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Acetone	0.021	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0094	12.5–15	Qbt3	Aniline	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Anthracene	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Azobenzene	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Benzene	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Benzoic Acid	1.6	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Bromoform	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Bromomethane	0.01	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Chloroethane	0.01	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Chloroform	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Chloromethane	0.01	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Chrysene	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0094	12.5–15	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dinitro-2-methylphenol[4,6-]	0.82	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dinitrophenol[2,4-]	0.82	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Fluorene	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Iodomethane	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Isophorone	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Methylene Chloride	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0094	12.5–15	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Naphthalene	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Nitroaniline[2-]	0.82	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Nitroaniline[3-]	0.82	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Nitroaniline[4-]	0.68	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Nitrophenol[4-]	0.82	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Pentachlorophenol	0.82	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Phenol	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Pyrene	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Styrene	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Toluene	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Trichlorophenol[2,4,5-]	0.82	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02522	AAC0094	12.5–15	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Acetone	0.021	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Aniline	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Anthracene	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Azobenzene	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Benzene	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0095	15–20	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Bromoform	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Bromomethane	0.011	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Chloroethane	0.011	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Chloroform	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Chloromethane	0.011	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Chrysene	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0095	15–20	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Fluorene	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Iodomethane	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Isophorone	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Naphthalene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0095	15–20	Qbt3	Nitroaniline[2-]	0.85	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Nitroaniline[3-]	0.85	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Nitroaniline[4-]	0.7	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Nitrophenol[4-]	0.85	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Pentachlorophenol	0.85	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Phenol	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Pyrene	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Styrene	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Toluene	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02522	AAC0095	15–20	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Acetone	0.021	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Aniline	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Anthracene	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Azobenzene	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Benzene	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0096	20–25	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Bromoform	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Bromomethane	0.01	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Chloroethane	0.01	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Chloroform	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Chloromethane	0.01	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Chrysene	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0096	20–25	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dinitro-2-methylphenol[4,6-]	0.84	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dinitrophenol[2,4-]	0.84	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Fluorene	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Iodomethane	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Isophorone	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Naphthalene	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Nitroaniline[2-]	0.84	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Nitroaniline[3-]	0.84	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Nitrobenzene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0096	20–25	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Nitrophenol[4-]	0.84	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Pentachlorophenol	0.84	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Phenol	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Pyrene	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Styrene	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Toluene	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Trichlorophenol[2,4,5-]	0.84	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02522	AAC0096	20–25	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Acetone	0.021	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Aniline	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Anthracene	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Azobenzene	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Benzene	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0097	25–30	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Bromoform	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Bromomethane	0.01	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Chloroethane	0.01	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Chloroform	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Chloromethane	0.01	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Chrysene	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0097	25–30	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dinitro-2-methylphenol[4,6-]	0.84	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dinitrophenol[2,4-]	0.84	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Fluorene	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Iodomethane	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Isophorone	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Naphthalene	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Nitroaniline[2-]	0.84	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Nitroaniline[3-]	0.84	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Nitrophenol[4-]	0.84	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0097	25–30	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Pentachlorophenol	0.84	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Phenol	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Pyrene	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Styrene	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Toluene	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Trichlorophenol[2,4,5-]	0.84	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02522	AAC0097	25–30	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Acetone	0.021	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Aniline	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Anthracene	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Azobenzene	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Benzene	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Bromochloromethane	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0098	30–35	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Bromoform	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Bromomethane	0.011	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Chloroethane	0.011	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Chloroform	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Chloromethane	0.011	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Chrysene	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0098	30–35	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Fluorene	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Iodomethane	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Isophorone	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Naphthalene	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Nitroaniline[2-]	0.85	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Nitroaniline[3-]	0.85	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Nitroaniline[4-]	0.7	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Nitrophenol[4-]	0.85	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Pentachlorophenol	0.85	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Phenanthrene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0098	30–35	Qbt3	Phenol	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Pyrene	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Styrene	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Toluene	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02522	AAC0098	30–35	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Acetone	0.021	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Aniline	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Anthracene	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Azobenzene	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Benzene	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Bromoform	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Bromomethane	0.011	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0099	35–40	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Chloroethane	0.011	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Chloroform	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Chloromethane	0.011	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Chrysene	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0099	35–40	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dinitro-2-methylphenol[4,6-]	0.84	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dinitrophenol[2,4-]	0.84	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Fluorene	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Iodomethane	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Isophorone	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Naphthalene	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Nitroaniline[2-]	0.84	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Nitroaniline[3-]	0.84	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Nitroaniline[4-]	0.7	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Nitrophenol[4-]	0.84	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Pentachlorophenol	0.84	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Phenol	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Pyrene	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Styrene	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0099	35–40	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Toluene	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Trichlorophenol[2,4,5-]	0.84	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-02522	AAC0099	35–40	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Acetone	0.021	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Aniline	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Anthracene	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Azobenzene	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Benzene	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Bromoform	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Bromomethane	0.01	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0100	40–45	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Chloroethane	0.01	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Chloroform	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Chloromethane	0.01	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Chrysene	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0100	40–45	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Fluorene	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Iodomethane	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Isophorone	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Naphthalene	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Nitroaniline[4-]	0.68	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Phenol	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Pyrene	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Styrene	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Toluene	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0100	40–45	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02522	AAC0100	40–45	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Acetone	0.021	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Aniline	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Anthracene	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Azobenzene	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Benzene	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Bromoform	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Bromomethane	0.01	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0101	45–50	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Chloroethane	0.01	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Chloroform	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Chloromethane	0.01	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Chrysene	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0101	45–50	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Fluorene	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Iodomethane	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Isophorone	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Naphthalene	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Phenol	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Pyrene	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Styrene	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Toluene	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0101	45–50	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02522	AAC0101	45–50	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Acetone	0.021	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Aniline	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Anthracene	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Azobenzene	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Benzene	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Bromoform	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Bromomethane	0.01	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Chloroethane	0.01	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0102	50–55	Qbt3	Chloroform	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Chloromethane	0.01	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Chrysene	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dinitro-2-methylphenol[4,6-]	0.84	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dinitrophenol[2,4-]	0.84	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Fluorene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0102	50–55	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Iodomethane	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Isophorone	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Naphthalene	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Nitroaniline[2-]	0.84	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Nitroaniline[3-]	0.84	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Nitroaniline[4-]	0.7	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Nitrophenol[4-]	0.84	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Pentachlorophenol	0.84	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Phenol	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Pyrene	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Styrene	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Toluene	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Trichlorophenol[2,4,5-]	0.84	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0102	50–55	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02522	AAC0102	50–55	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Acetone	0.021	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Aniline	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Anthracene	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Azobenzene	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Benzene	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Bromoform	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Bromomethane	0.01	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Chloroethane	0.01	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Chloroform	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Chloromethane	0.01	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0103	55–60	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Chrysene	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dinitro-2-methylphenol[4,6-]	0.84	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dinitrophenol[2,4-]	0.84	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Fluorene	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Hexachloroethane	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0103	55–60	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Iodomethane	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Isophorone	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Naphthalene	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Nitroaniline[2-]	0.84	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Nitroaniline[3-]	0.84	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Nitrophenol[4-]	0.84	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Pentachlorophenol	0.84	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Phenol	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Pyrene	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Styrene	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Toluene	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Trichlorophenol[2,4,5-]	0.84	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02522	AAC0103	55–60	Qbt3	Vinyl Chloride	0.01	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0103	55–60	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Acetone	0.021	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Aniline	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Anthracene	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Azobenzene	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Benzene	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Bromoform	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Bromomethane	0.01	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Chloroethane	0.01	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Chloroform	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Chloromethane	0.01	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Chrysene	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0104	60–65	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Fluorene	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Iodomethane	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Isophorone	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0104	60–65	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Naphthalene	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Phenol	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Pyrene	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Styrene	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Toluene	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02522	AAC0104	60–65	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Acetone	0.021	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0105	65–70	Qbt3	Aniline	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Anthracene	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Azobenzene	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Benzene	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Bromoform	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Bromomethane	0.01	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Chloroethane	0.01	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Chloroform	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Chloromethane	0.01	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Chrysene	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0105	65–70	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dinitro-2-methylphenol[4,6-]	0.84	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dinitrophenol[2,4-]	0.84	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Fluorene	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Iodomethane	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Isophorone	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Methylene Chloride	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0105	65–70	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Naphthalene	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Nitroaniline[2-]	0.84	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Nitroaniline[3-]	0.84	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Nitrophenol[4-]	0.84	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Pentachlorophenol	0.84	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Phenol	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Pyrene	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Styrene	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Toluene	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Trichlorophenol[2,4,5-]	0.84	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02522	AAC0105	65–70	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Acenaphthene	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Acetone	0.021	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Aniline	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Anthracene	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Azobenzene	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Benzene	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0106	70–75	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Benzyl Alcohol	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Bromoform	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Bromomethane	0.01	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Chloroaniline[4-]	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Chloroethane	0.01	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Chloroform	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Chloromethane	0.01	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Chrysene	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0106	70–75	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dinitro-2-methylphenol[4,6-]	0.84	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dinitrophenol[2,4-]	0.84	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Fluoranthene	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Fluorene	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Iodomethane	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Isophorone	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Naphthalene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0106	70–75	Qbt3	Nitroaniline[2-]	0.84	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Nitroaniline[3-]	0.84	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Nitrophenol[4-]	0.84	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Pentachlorophenol	0.84	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Phenanthrene	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Phenol	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Pyrene	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Styrene	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Toluene	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Trichlorophenol[2,4,5-]	0.84	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02522	AAC0106	70–75	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Acenaphthene	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Acetone	0.021	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Aniline	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Anthracene	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Azobenzene	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Benzene	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0107	70–75	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Benzyl Alcohol	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Bromobenzene	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Bromochloromethane	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Bromodichloromethane	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Bromoform	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Bromomethane	0.01	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Butanone[2-]	0.021	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Butylbenzene[n-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Butylbenzene[sec-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Butylbenzene[tert-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Carbon Disulfide	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Carbon Tetrachloride	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Chloroaniline[4-]	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Chlorobenzene	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Chlorodibromomethane	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Chloroethane	0.01	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Chloroform	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Chloromethane	0.01	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Chlorotoluene[2-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Chlorotoluene[4-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Chrysene	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dibromoethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dibromomethane	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0107	70–75	Qbt3	Dichlorodifluoromethane	0.01	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dichloroethane[1,1-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dichloroethane[1,2-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dichloroethene[1,1-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dichloroethene[cis/trans-1,2-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dichloropropane[1,2-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dichloropropane[1,3-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dichloropropane[2,2-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dichloropropene[1,1-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Ethylbenzene	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Fluoranthene	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Fluorene	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Hexanone[2-]	0.021	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Iodomethane	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Isophorone	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Isopropylbenzene	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Isopropyltoluene[4-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Methylene Chloride	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Naphthalene	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Nitroaniline[2-]	0.83	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Nitroaniline[3-]	0.83	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Nitrobenzene	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0107	70–75	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Nitrophenol[4-]	0.83	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Pentachlorophenol	0.83	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Phenanthrene	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Phenol	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Propylbenzene[1-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Pyrene	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Styrene	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Tetrachloroethene	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Toluene	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Trichloroethene	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Trichlorofluoromethane	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Vinyl Chloride	0.01	mg/kg	U
21-02522	AAC0107	70–75	Qbt3	Xylene (Total)	0.005	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Acenaphthene	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Acenaphthylene	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Aniline	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Anthracene	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Azobenzene	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Benzo(a)anthracene	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Benzo(a)pyrene	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Benzo(b)fluoranthene	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Benzo(g,h,i)perylene	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Benzo(k)fluoranthene	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Benzoic Acid	1.9	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Benzyl Alcohol	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Bis(2-chloroethoxy)methane	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Bis(2-chloroethyl)ether	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Bis(2-ethylhexyl)phthalate	0.39	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02572	AAB7287	0.0–0.25	ALLH	Bromophenyl-phenylether[4-]	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Butylbenzylphthalate	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Chloro-3-methylphenol[4-]	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Chloroaniline[4-]	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Chloronaphthalene[2-]	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Chlorophenol[2-]	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Chlorophenyl-phenyl[4-] Ether	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Chrysene	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Dibenz(a,h)anthracene	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Dibenzofuran	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Dichlorobenzene[1,2-]	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Dichlorobenzene[1,3-]	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Dichlorobenzene[1,4-]	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Dichlorobenzidine[3,3'-]	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Dichlorophenol[2,4-]	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Diethylphthalate	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Dimethyl Phthalate	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Dimethylphenol[2,4-]	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Di-n-butylphthalate	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Dinitro-2-methylphenol[4,6-]	0.95	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Dinitrophenol[2,4-]	0.95	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Dinitrotoluene[2,4-]	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Dinitrotoluene[2,6-]	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Di-n-octylphthalate	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Fluoranthene	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Fluorene	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Hexachlorobenzene	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Hexachlorobutadiene	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Hexachlorocyclopentadiene	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Hexachloroethane	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Indeno(1,2,3-cd)pyrene	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Isophorone	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Methylnaphthalene[2-]	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Methylphenol[2-]	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Methylphenol[4-]	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Naphthalene	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Nitroaniline[2-]	0.95	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Nitroaniline[3-]	0.95	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Nitroaniline[4-]	0.95	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Nitrobenzene	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Nitrophenol[2-]	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Nitrophenol[4-]	0.95	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Nitrosodimethylamine[N-]	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Nitroso-di-n-propylamine[N-]	0.39	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02572	AAB7287	0.0–0.25	ALLH	Nitrosodiphenylamine[N-]	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Pentachlorophenol	0.95	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Phenanthrene	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Phenol	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Pyrene	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Trichlorobenzene[1,2,4-]	0.39	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Trichlorophenol[2,4,5-]	0.95	mg/kg	U
21-02572	AAB7287	0.0–0.25	ALLH	Trichlorophenol[2,4,6-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Acenaphthene	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Acenaphthylene	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Aniline	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Anthracene	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Azobenzene	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Benzo(a)anthracene	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Benzo(a)pyrene	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Benzo(b)fluoranthene	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Benzo(g,h,i)perylene	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Benzo(k)fluoranthene	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Benzoic Acid	1.9	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Benzyl Alcohol	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Bis(2-chloroethoxy)methane	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Bis(2-chloroethyl)ether	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Bromophenyl-phenylether[4-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Butylbenzylphthalate	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Chloro-3-methylphenol[4-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Chloroaniline[4-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Chloronaphthalene[2-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Chlorophenol[2-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Chrysene	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Dibenz(a,h)anthracene	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Dibenzofuran	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Dichlorobenzene[1,2-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Dichlorobenzene[1,3-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Dichlorobenzene[1,4-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Dichlorobenzidine[3,3'-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Dichlorophenol[2,4-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Diethylphthalate	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Dimethyl Phthalate	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Dimethylphenol[2,4-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Di-n-butylphthalate	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.93	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02572	AAB7288	0.25–0.5	ALLH	Dinitrophenol[2,4-]	0.93	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Dinitrotoluene[2,4-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Dinitrotoluene[2,6-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Di-n-octylphthalate	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Fluoranthene	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Fluorene	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Hexachlorobenzene	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Hexachlorobutadiene	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Hexachlorocyclopentadiene	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Hexachloroethane	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Isophorone	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Methylnaphthalene[2-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Methylphenol[2-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Methylphenol[4-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Naphthalene	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Nitroaniline[2-]	0.93	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Nitroaniline[3-]	0.93	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Nitroaniline[4-]	0.93	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Nitrobenzene	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Nitrophenol[2-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Nitrophenol[4-]	0.93	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Nitrosodimethylamine[N-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Nitrosodiphenylamine[N-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Pentachlorophenol	0.93	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Phenanthrene	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Phenol	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Pyrene	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Trichlorobenzene[1,2,4-]	0.39	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Trichlorophenol[2,4,5-]	0.93	mg/kg	U
21-02572	AAB7288	0.25–0.5	ALLH	Trichlorophenol[2,4,6-]	0.39	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Acenaphthene	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Acenaphthylene	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Aniline	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Anthracene	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Azobenzene	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Benzo(a)anthracene	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Benzo(a)pyrene	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Benzo(b)fluoranthene	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Benzo(g,h,i)perylene	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Benzo(k)fluoranthene	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Benzoic Acid	2.1	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02572	AAB7289	0.5–1.0	ALLH	Benzyl Alcohol	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Bis(2-chloroethoxy)methane	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Bis(2-chloroethyl)ether	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Bis(2-ethylhexyl)phthalate	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Bromophenyl-phenylether[4-]	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Butylbenzylphthalate	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Chloro-3-methylphenol[4-]	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Chloroaniline[4-]	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Chloronaphthalene[2-]	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Chlorophenol[2-]	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Chlorophenyl-phenyl[4-] Ether	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Chrysene	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Dibenz(a,h)anthracene	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Dibenzofuran	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Dichlorobenzene[1,2-]	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Dichlorobenzene[1,3-]	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Dichlorobenzene[1,4-]	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Dichlorobenzidine[3,3'-]	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Dichlorophenol[2,4-]	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Diethylphthalate	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Dimethyl Phthalate	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Dimethylphenol[2,4-]	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Di-n-butylphthalate	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Dinitro-2-methylphenol[4,6-]	1	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Dinitrophenol[2,4-]	1	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Dinitrotoluene[2,4-]	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Dinitrotoluene[2,6-]	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Di-n-octylphthalate	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Fluoranthene	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Fluorene	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Hexachlorobenzene	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Hexachlorobutadiene	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Hexachlorocyclopentadiene	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Hexachloroethane	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Indeno(1,2,3-cd)pyrene	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Isophorone	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Methylnaphthalene[2-]	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Methylphenol[2-]	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Methylphenol[4-]	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Naphthalene	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Nitroaniline[2-]	1	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Nitroaniline[3-]	1	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Nitroaniline[4-]	1	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Nitrobenzene	0.43	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02572	AAB7289	0.5–1.0	ALLH	Nitrophenol[2-]	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Nitrophenol[4-]	1	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Nitrosodimethylamine[N-]	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Nitroso-di-n-propylamine[N-]	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Nitrosodiphenylamine[N-]	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Pentachlorophenol	1	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Phenanthrene	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Phenol	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Pyrene	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Trichlorobenzene[1,2,4-]	0.43	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Trichlorophenol[2,4,5-]	1	mg/kg	U
21-02572	AAB7289	0.5–1.0	ALLH	Trichlorophenol[2,4,6-]	0.43	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Acenaphthene	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Acenaphthylene	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Aniline	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Anthracene	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Azobenzene	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Benzo(a)anthracene	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Benzo(a)pyrene	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Benzo(b)fluoranthene	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Benzo(g,h,i)perylene	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Benzo(k)fluoranthene	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Benzoic Acid	1.6	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Benzyl Alcohol	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Bis(2-chloroethoxy)methane	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Bis(2-chloroethyl)ether	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Bis(2-ethylhexyl)phthalate	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Bromophenyl-phenylether[4-]	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Butylbenzylphthalate	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Chloro-3-methylphenol[4-]	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Chloroaniline[4-]	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Chloronaphthalene[2-]	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Chlorophenol[2-]	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Chlorophenyl-phenyl[4-] Ether	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Chrysene	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Dibenz(a,h)anthracene	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Dibenzofuran	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Dichlorobenzene[1,2-]	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Dichlorobenzene[1,3-]	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Dichlorobenzene[1,4-]	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Dichlorobenzidine[3,3'-]	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Dichlorophenol[2,4-]	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Diethylphthalate	0.33	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02573	AAB7290	0.0–0.25	Sed	Dimethyl Phthalate	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Dimethylphenol[2,4-]	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Di-n-butylphthalate	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Dinitro-2-methylphenol[4,6-]	0.81	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Dinitrophenol[2,4-]	0.81	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Dinitrotoluene[2,4-]	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Dinitrotoluene[2,6-]	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Di-n-octylphthalate	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Fluoranthene	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Fluorene	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Hexachlorobenzene	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Hexachlorobutadiene	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Hexachlorocyclopentadiene	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Hexachloroethane	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Indeno(1,2,3-cd)pyrene	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Isophorone	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Methylnaphthalene[2-]	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Methylphenol[2-]	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Methylphenol[4-]	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Naphthalene	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Nitroaniline[2-]	0.81	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Nitroaniline[3-]	0.81	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Nitroaniline[4-]	0.81	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Nitrobenzene	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Nitrophenol[2-]	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Nitrophenol[4-]	0.81	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Nitrosodimethylamine[N-]	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Nitroso-di-n-propylamine[N-]	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Nitrosodiphenylamine[N-]	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Oxybis(1-chloropropane)[2,2'-]	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Pentachlorophenol	0.81	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Phenanthrene	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Phenol	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Pyrene	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Trichlorobenzene[1,2,4-]	0.33	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Trichlorophenol[2,4,5-]	0.81	mg/kg	U
21-02573	AAB7290	0.0–0.25	Sed	Trichlorophenol[2,4,6-]	0.33	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Acenaphthene	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Acenaphthylene	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Aniline	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Anthracene	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Azobenzene	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Benzo(a)anthracene	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Benzo(a)pyrene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02573	AAB7291	0.25–0.5	Sed	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Benzoic Acid	1.7	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Benzyl Alcohol	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Butylbenzylphthalate	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Chloroaniline[4-]	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Chlorophenol[2-]	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Chrysene	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Dibenzofuran	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Diethylphthalate	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Dimethyl Phthalate	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Di-n-butylphthalate	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Di-n-octylphthalate	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Fluoranthene	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Fluorene	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Hexachlorobenzene	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Hexachlorobutadiene	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Hexachloroethane	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Isophorone	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Methylphenol[2-]	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Methylphenol[4-]	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Naphthalene	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02573	AAB7291	0.25–0.5	Sed	Nitroaniline[2-]	0.85	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Nitroaniline[3-]	0.85	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Nitroaniline[4-]	0.85	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Nitrobenzene	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Nitrophenol[2-]	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Nitrophenol[4-]	0.85	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Pentachlorophenol	0.85	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Phenanthrene	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Phenol	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Pyrene	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-02573	AAB7291	0.25–0.5	Sed	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Acenaphthene	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Acenaphthylene	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Aniline	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Anthracene	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Azobenzene	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Benzo(a)anthracene	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Benzo(a)pyrene	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Benzo(b)fluoranthene	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Benzo(k)fluoranthene	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Benzoic Acid	1.7	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Benzyl Alcohol	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Butylbenzylphthalate	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Chloro-3-methylphenol[4-]	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Chloroaniline[4-]	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Chloronaphthalene[2-]	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Chlorophenol[2-]	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Chrysene	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Dibenzofuran	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Dichlorobenzene[1,3-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02573	AAB7292	0.5–1.0	Sed	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Dichlorobenzidine[3,3'-]	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Diethylphthalate	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Dimethyl Phthalate	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Di-n-butylphthalate	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Dinitro-2-methylphenol[4,6-]	0.85	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Dinitrophenol[2,4-]	0.85	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Di-n-octylphthalate	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Fluoranthene	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Fluorene	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Hexachlorobenzene	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Hexachlorobutadiene	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Hexachloroethane	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Isophorone	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Methylnaphthalene[2-]	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Methylphenol[2-]	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Methylphenol[4-]	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Naphthalene	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Nitroaniline[2-]	0.85	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Nitroaniline[3-]	0.85	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Nitroaniline[4-]	0.85	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Nitrobenzene	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Nitrophenol[2-]	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Nitrophenol[4-]	0.85	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Pentachlorophenol	0.85	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Phenanthrene	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Phenol	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Pyrene	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Trichlorophenol[2,4,5-]	0.85	mg/kg	U
21-02573	AAB7292	0.5–1.0	Sed	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Acenaphthene	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Acenaphthylene	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Aniline	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02580	AAB6729	5.0–7.5	Fill	Anthracene	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Azobenzene	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Benzo(a)anthracene	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Benzo(a)pyrene	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Benzo(b)fluoranthene	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Benzo(k)fluoranthene	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Benzoic Acid	1.7	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Benzyl Alcohol	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Butylbenzylphthalate	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Chloro-3-methylphenol[4-]	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Chloroaniline[4-]	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Chloronaphthalene[2-]	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Chlorophenol[2-]	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Chrysene	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Dibenzofuran	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Dichlorobenzidine[3,3'-]	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Diethylphthalate	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Dimethyl Phthalate	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Di-n-butylphthalate	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Dinitro-2-methylphenol[4,6-]	0.83	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Dinitrophenol[2,4-]	0.83	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Di-n-octylphthalate	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Fluoranthene	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Fluorene	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Hexachlorobenzene	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Hexachlorobutadiene	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Hexachloroethane	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Isophorone	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02580	AAB6729	5.0–7.5	Fill	Methylnaphthalene[2-]	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Methylphenol[2-]	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Methylphenol[4-]	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Naphthalene	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Nitroaniline[2-]	0.83	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Nitroaniline[3-]	0.83	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Nitroaniline[4-]	0.83	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Nitrobenzene	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Nitrophenol[2-]	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Nitrophenol[4-]	0.83	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Pentachlorophenol	0.83	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Phenanthrene	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Phenol	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Pyrene	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Trichlorophenol[2,4,5-]	0.83	mg/kg	U
21-02580	AAB6729	5.0–7.5	Fill	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Acenaphthene	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Acenaphthylene	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Aniline	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Anthracene	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Azobenzene	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Benzo(a)anthracene	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Benzo(a)pyrene	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Benzo(b)fluoranthene	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Benzo(k)fluoranthene	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Benzoic Acid	3.5	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Benzyl Alcohol	1.4	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Butylbenzylphthalate	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Carbazole	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Chloro-3-methylphenol[4-]	0.71	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Chloroaniline[4-]	1.4	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Chloronaphthalene[2-]	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Chlorophenol[2-]	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04505	0121-96-0220	7.0–7.5	Fill	Chrysene	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Dibenzofuran	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Dichlorobenzidine[3,3'-]	0.71	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Diethylphthalate	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Dimethyl Phthalate	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Di-n-butylphthalate	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Dinitro-2-methylphenol[4,6-]	1.7	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Dinitrophenol[2,4-]	1.7	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Di-n-octylphthalate	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Fluoranthene	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Fluorene	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Hexachlorobenzene	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Hexachlorobutadiene	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Hexachloroethane	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Isophorone	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Methylnaphthalene[2-]	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Methylphenol[2-]	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Methylphenol[4-]	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Naphthalene	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Nitroaniline[2-]	1.7	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Nitroaniline[3-]	1.7	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Nitroaniline[4-]	0.64	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Nitrobenzene	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Nitrophenol[2-]	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Nitrophenol[4-]	1.7	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Pentachlorophenol	1.7	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Phenanthrene	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Phenol	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Pyrene	0.35	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04505	0121-96-0220	7.0–7.5	Fill	Trichlorophenol[2,4,5-]	1.7	mg/kg	U
21-04505	0121-96-0220	7.0–7.5	Fill	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Acenaphthene	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Acenaphthylene	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Aniline	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Anthracene	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Azobenzene	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Benzo(a)anthracene	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Benzo(a)pyrene	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Benzo(b)fluoranthene	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Benzo(g,h,i)perylene	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Benzo(k)fluoranthene	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Benzoic Acid	3.3	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Benzyl Alcohol	1.3	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Bis(2-chloroethoxy)methane	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Bis(2-chloroethyl)ether	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Bis(2-ethylhexyl)phthalate	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Bromophenyl-phenylether[4-]	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Butylbenzylphthalate	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Carbazole	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Chloro-3-methylphenol[4-]	0.66	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Chloroaniline[4-]	1.3	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Chloronaphthalene[2-]	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Chlorophenol[2-]	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Chlorophenyl-phenyl[4-] Ether	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Chrysene	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Dibenz(a,h)anthracene	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Dibenzofuran	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Dichlorobenzene[1,2-]	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Dichlorobenzene[1,3-]	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Dichlorobenzene[1,4-]	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Dichlorobenzidine[3,3'-]	0.66	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Dichlorophenol[2,4-]	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Diethylphthalate	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Dimethyl Phthalate	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Dimethylphenol[2,4-]	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Di-n-butylphthalate	0.15	mg/kg	J
21-04506	0121-96-0221	7.0–7.5	Fill	Dinitro-2-methylphenol[4,6-]	1.6	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Dinitrophenol[2,4-]	1.6	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Dinitrotoluene[2,4-]	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Dinitrotoluene[2,6-]	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Di-n-octylphthalate	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Fluoranthene	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Fluorene	0.33	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04506	0121-96-0221	7.0–7.5	Fill	Hexachlorobenzene	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Hexachlorobutadiene	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Hexachlorocyclopentadiene	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Hexachloroethane	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Indeno(1,2,3-cd)pyrene	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Isophorone	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Methylnaphthalene[2-]	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Methylphenol[2-]	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Methylphenol[4-]	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Naphthalene	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Nitroaniline[2-]	1.6	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Nitroaniline[3-]	1.6	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Nitroaniline[4-]	0.6	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Nitrobenzene	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Nitrophenol[2-]	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Nitrophenol[4-]	1.6	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Nitrosodimethylamine[N-]	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Nitroso-di-n-propylamine[N-]	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Nitrosodiphenylamine[N-]	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Oxybis(1-chloropropane)[2,2'-]	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Pentachlorophenol	1.6	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Phenanthrene	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Phenol	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Pyrene	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Trichlorobenzene[1,2,4-]	0.33	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Trichlorophenol[2,4,5-]	1.6	mg/kg	U
21-04506	0121-96-0221	7.0–7.5	Fill	Trichlorophenol[2,4,6-]	0.33	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Acenaphthene	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Acenaphthylene	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Aniline	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Anthracene	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Azobenzene	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Benzo(a)anthracene	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Benzo(a)pyrene	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Benzo(b)fluoranthene	0.034	mg/kg	J
21-04507	0121-96-0222	7.0–7.5	Fill	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Benzo(k)fluoranthene	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Benzoic Acid	3.4	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Benzyl Alcohol	1.3	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Butylbenzylphthalate	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04507	0121-96-0222	7.0–7.5	Fill	Carbazole	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Chloro-3-methylphenol[4-]	0.67	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Chloroaniline[4-]	1.3	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Chloronaphthalene[2-]	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Chlorophenol[2-]	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Chrysene	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Dibenzofuran	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Dichlorobenzidine[3,3'-]	0.67	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Diethylphthalate	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Dimethyl Phthalate	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Di-n-butylphthalate	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Dinitro-2-methylphenol[4,6-]	1.6	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Dinitrophenol[2,4-]	1.6	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Di-n-octylphthalate	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Fluoranthene	0.052	mg/kg	J
21-04507	0121-96-0222	7.0–7.5	Fill	Fluorene	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Hexachlorobenzene	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Hexachlorobutadiene	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Hexachloroethane	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Isophorone	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Methylnaphthalene[2-]	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Methylphenol[2-]	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Methylphenol[4-]	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Naphthalene	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Nitroaniline[2-]	1.6	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Nitroaniline[3-]	1.6	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Nitroaniline[4-]	0.61	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Nitrobenzene	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Nitrophenol[2-]	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Nitrophenol[4-]	1.6	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Nitrosodiphenylamine[N-]	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04507	0121-96-0222	7.0–7.5	Fill	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Pentachlorophenol	1.6	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Phenanthrene	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Phenol	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Pyrene	0.04	mg/kg	J
21-04507	0121-96-0222	7.0–7.5	Fill	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Trichlorophenol[2,4,5-]	1.6	mg/kg	U
21-04507	0121-96-0222	7.0–7.5	Fill	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Acenaphthene	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Acenaphthylene	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Acetone	0.02	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Aniline	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Anthracene	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Azobenzene	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Benzene	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Benzo(a)anthracene	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Benzo(a)pyrene	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Benzo(b)fluoranthene	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Benzo(k)fluoranthene	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Benzoic Acid	3.4	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Benzyl Alcohol	1.3	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Bromobenzene	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Bromochloromethane	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Bromodichloromethane	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Bromoform	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Bromomethane	0.01	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Butanone[2-]	0.02	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Butylbenzene[n-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Butylbenzene[sec-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Butylbenzene[tert-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Butylbenzylphthalate	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Carbazole	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Carbon Disulfide	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Carbon Tetrachloride	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Chloro-3-methylphenol[4-]	0.67	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Chloroaniline[4-]	1.3	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Chlorobenzene	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Chlorodibromomethane	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Chloroethane	0.01	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04508	0121-96-0223	7.0–7.5	Fill	Chloroform	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Chloromethane	0.01	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Chloronaphthalene[2-]	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Chlorophenol[2-]	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Chlorotoluene[2-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Chlorotoluene[4-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Chrysene	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dibenzofuran	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dibromoethane[1,2-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dibromomethane	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dichlorobenzidine[3,3'-]	0.67	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dichlorodifluoromethane	0.01	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dichloroethane[1,1-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dichloroethane[1,2-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dichloroethene[1,1-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dichloroethene[cis-1,2-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dichloroethene[trans-1,2-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dichloropropane[1,2-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dichloropropane[1,3-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dichloropropane[2,2-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dichloropropene[1,1-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Diethylphthalate	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dimethyl Phthalate	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Di-n-butylphthalate	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dinitro-2-methylphenol[4,6-]	1.6	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dinitrophenol[2,4-]	1.6	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Di-n-octylphthalate	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Ethylbenzene	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Fluoranthene	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04508	0121-96-0223	7.0–7.5	Fill	Fluorene	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Hexachlorobenzene	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Hexachlorobutadiene	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Hexachloroethane	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Hexanone[2-]	0.02	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Iodomethane	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Isophorone	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Isopropylbenzene	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Isopropyltoluene[4-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Methyl-2-pentanone[4-]	0.02	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Methylene Chloride	0.004	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Methylnaphthalene[2-]	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Methylphenol[2-]	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Methylphenol[4-]	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Naphthalene	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Nitroaniline[2-]	1.6	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Nitroaniline[3-]	1.6	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Nitroaniline[4-]	0.61	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Nitrobenzene	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Nitrophenol[2-]	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Nitrophenol[4-]	1.6	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Pentachlorophenol	1.6	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Phenanthrene	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Phenol	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Propylbenzene[1-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Pyrene	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Styrene	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Tetrachloroethene	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Toluene	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Trichloroethene	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Trichlorofluoromethane	0.005	mg/kg	None
21-04508	0121-96-0223	7.0–7.5	Fill	Trichlorophenol[2,4,5-]	1.6	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04508	0121-96-0223	7.0–7.5	Fill	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Vinyl Chloride	0.01	mg/kg	U
21-04508	0121-96-0223	7.0–7.5	Fill	Xylene (Total)	0.005	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Acenaphthene	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Acenaphthylene	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Acetone	0.004	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Aniline	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Anthracene	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Azobenzene	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Benzene	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Benzo(a)anthracene	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Benzo(a)pyrene	0.7	mg/kg	J
21-04509	0121-96-0224	3.0–3.5	Fill	Benzo(b)fluoranthene	1.1	mg/kg	J
21-04509	0121-96-0224	3.0–3.5	Fill	Benzo(g,h,i)perylene	0.79	mg/kg	J
21-04509	0121-96-0224	3.0–3.5	Fill	Benzo(k)fluoranthene	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Benzoic Acid	0.63	mg/kg	J
21-04509	0121-96-0224	3.0–3.5	Fill	Benzyl Alcohol	16	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Bis(2-chloroethoxy)methane	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Bis(2-chloroethyl)ether	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Bis(2-ethylhexyl)phthalate	0.59	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Bromobenzene	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Bromochloromethane	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Bromodichloromethane	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Bromoform	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Bromomethane	0.012	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Bromophenyl-phenylether[4-]	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Butanone[2-]	0.024	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Butylbenzene[n-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Butylbenzene[sec-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Butylbenzene[tert-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Butylbenzylphthalate	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Carbazole	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Carbon Disulfide	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Carbon Tetrachloride	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Chloro-3-methylphenol[4-]	8.1	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Chloroaniline[4-]	16	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Chlorobenzene	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Chlorodibromomethane	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Chloroethane	0.012	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Chloroform	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Chloromethane	0.012	mg/kg	UJ

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04509	0121-96-0224	3.0–3.5	Fill	Chloronaphthalene[2-]	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Chlorophenol[2-]	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Chlorophenyl-phenyl[4-] Ether	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Chlorotoluene[2-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Chlorotoluene[4-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Chrysene	0.71	mg/kg	J
21-04509	0121-96-0224	3.0–3.5	Fill	Dibenz(a,h)anthracene	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Dibenzofuran	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Dibromo-3-Chloropropane[1,2-]	0.012	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Dibromoethane[1,2-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Dibromomethane	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Dichlorobenzene[1,2-]	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Dichlorobenzene[1,2-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Dichlorobenzene[1,3-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Dichlorobenzene[1,3-]	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Dichlorobenzene[1,4-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Dichlorobenzene[1,4-]	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Dichlorobenzidine[3,3'-]	8.1	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Dichlorodifluoromethane	0.012	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Dichloroethane[1,1-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Dichloroethane[1,2-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Dichloroethene[1,1-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Dichloroethene[cis-1,2-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Dichloroethene[trans-1,2-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Dichlorophenol[2,4-]	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Dichloropropane[1,2-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Dichloropropane[1,3-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Dichloropropane[2,2-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Dichloropropene[1,1-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Dichloropropene[cis-1,3-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Dichloropropene[trans-1,3-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Diethylphthalate	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Dimethyl Phthalate	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Dimethylphenol[2,4-]	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Di-n-butylphthalate	3	mg/kg	None
21-04509	0121-96-0224	3.0–3.5	Fill	Dinitro-2-methylphenol[4,6-]	20	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Dinitrophenol[2,4-]	20	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Dinitrotoluene[2,4-]	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Dinitrotoluene[2,6-]	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Di-n-octylphthalate	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Ethylbenzene	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Fluoranthene	0.6	mg/kg	J
21-04509	0121-96-0224	3.0–3.5	Fill	Fluorene	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Hexachlorobenzene	4	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04509	0121-96-0224	3.0–3.5	Fill	Hexachlorobutadiene	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Hexachlorocyclopentadiene	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Hexachloroethane	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Hexanone[2-]	0.024	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Indeno(1,2,3-cd)pyrene	0.71	mg/kg	J
21-04509	0121-96-0224	3.0–3.5	Fill	Iodomethane	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Isophorone	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Isopropylbenzene	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Isopropyltoluene[4-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Methyl-2-pentanone[4-]	0.024	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Methylene Chloride	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Methylnaphthalene[2-]	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Methylphenol[2-]	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Methylphenol[4-]	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Naphthalene	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Nitroaniline[2-]	20	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Nitroaniline[3-]	20	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Nitroaniline[4-]	7.4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Nitrobenzene	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Nitrophenol[2-]	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Nitrophenol[4-]	20	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Nitrosodimethylamine[N-]	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Nitroso-di-n-propylamine[N-]	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Nitrosodiphenylamine[N-]	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Oxybis(1-chloropropane)[2,2'-]	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Pentachlorophenol	20	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Phenanthrene	0.51	mg/kg	J
21-04509	0121-96-0224	3.0–3.5	Fill	Phenol	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Propylbenzene[1-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Pyrene	0.47	mg/kg	J
21-04509	0121-96-0224	3.0–3.5	Fill	Styrene	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Tetrachloroethene	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Toluene	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Trichlorobenzene[1,2,4-]	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Trichloroethane[1,1,1-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Trichloroethane[1,1,2-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Trichloroethene	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Trichlorofluoromethane	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Trichlorophenol[2,4,5-]	20	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Trichlorophenol[2,4,6-]	4	mg/kg	U
21-04509	0121-96-0224	3.0–3.5	Fill	Trichloropropane[1,2,3-]	0.006	mg/kg	UJ

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04509	0121-96-0224	3.0–3.5	Fill	Trimethylbenzene[1,2,4-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Trimethylbenzene[1,3,5-]	0.006	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Vinyl Chloride	0.012	mg/kg	UJ
21-04509	0121-96-0224	3.0–3.5	Fill	Xylene (Total)	0.006	mg/kg	UJ
21-04509	0121-96-0225	5.0–5.5	Fill	Acenaphthene	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Acenaphthylene	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Acetone	0.027	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Aniline	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Anthracene	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Azobenzene	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Benzene	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Benzo(a)anthracene	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Benzo(a)pyrene	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Benzo(b)fluoranthene	1.4	mg/kg	J
21-04509	0121-96-0225	5.0–5.5	Fill	Benzo(g,h,i)perylene	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Benzo(k)fluoranthene	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Benzoic Acid	89	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Benzyl Alcohol	35	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Bis(2-chloroethoxy)methane	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Bis(2-chloroethyl)ether	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Bis(2-ethylhexyl)phthalate	4	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Bromobenzene	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Bromochloromethane	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Bromodichloromethane	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Bromoform	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Bromomethane	0.013	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Bromophenyl-phenylether[4-]	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Butanone[2-]	0.027	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Butylbenzene[n-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Butylbenzene[sec-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Butylbenzene[tert-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Butylbenzylphthalate	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Carbazole	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Carbon Disulfide	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Carbon Tetrachloride	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Chloro-3-methylphenol[4-]	18	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Chloroaniline[4-]	35	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Chlorobenzene	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Chlorodibromomethane	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Chloroethane	0.013	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Chloroform	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Chloromethane	0.013	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Chloronaphthalene[2-]	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Chlorophenol[2-]	8.9	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04509	0121-96-0225	5.0–5.5	Fill	Chlorophenyl-phenyl[4-] Ether	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Chlorotoluene[2-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Chlorotoluene[4-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Chrysene	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dibenz(a,h)anthracene	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dibenzofuran	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dibromo-3-Chloropropane[1,2-]	0.013	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dibromoethane[1,2-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dibromomethane	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dichlorobenzene[1,2-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dichlorobenzene[1,2-]	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dichlorobenzene[1,3-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dichlorobenzene[1,3-]	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dichlorobenzene[1,4-]	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dichlorobenzene[1,4-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dichlorobenzidine[3,3'-]	18	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dichlorodifluoromethane	0.013	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dichloroethane[1,1-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dichloroethane[1,2-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dichloroethene[1,1-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dichloroethene[cis-1,2-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dichloroethene[trans-1,2-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dichlorophenol[2,4-]	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dichloropropane[1,2-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dichloropropane[1,3-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dichloropropane[2,2-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dichloropropene[1,1-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dichloropropene[cis-1,3-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dichloropropene[trans-1,3-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Diethylphthalate	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dimethyl Phthalate	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dimethylphenol[2,4-]	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Di-n-butylphthalate	20	mg/kg	None
21-04509	0121-96-0225	5.0–5.5	Fill	Dinitro-2-methylphenol[4,6-]	43	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dinitrophenol[2,4-]	43	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dinitrotoluene[2,4-]	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Dinitrotoluene[2,6-]	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Di-n-octylphthalate	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Ethylbenzene	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Fluoranthene	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Fluorene	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Hexachlorobenzene	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Hexachlorobutadiene	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Hexachlorocyclopentadiene	8.9	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04509	0121-96-0225	5.0–5.5	Fill	Hexachloroethane	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Hexanone[2-]	0.027	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Indeno(1,2,3-cd)pyrene	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Iodomethane	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Isophorone	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Isopropylbenzene	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Isopropyltoluene[4-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Methyl-2-pentanone[4-]	0.027	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Methylene Chloride	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Methylnaphthalene[2-]	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Methylphenol[2-]	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Methylphenol[4-]	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Naphthalene	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Nitroaniline[2-]	43	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Nitroaniline[3-]	43	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Nitroaniline[4-]	16	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Nitrobenzene	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Nitrophenol[2-]	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Nitrophenol[4-]	43	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Nitrosodimethylamine[N-]	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Nitroso-di-n-propylamine[N-]	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Nitrosodiphenylamine[N-]	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Oxybis(1-chloropropane)[2,2'-]	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Pentachlorophenol	43	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Phenanthrene	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Phenol	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Propylbenzene[1-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Pyrene	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Styrene	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Tetrachloroethane[1,1,1,2-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Tetrachloroethane[1,1,2,2-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Tetrachloroethene	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Toluene	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Trichlorobenzene[1,2,4-]	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Trichloroethane[1,1,1-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Trichloroethane[1,1,2-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Trichloroethene	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Trichlorofluoromethane	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Trichlorophenol[2,4,5-]	43	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Trichlorophenol[2,4,6-]	8.9	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Trichloropropane[1,2,3-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Trimethylbenzene[1,2,4-]	0.007	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Trimethylbenzene[1,3,5-]	0.007	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04509	0121-96-0225	5.0–5.5	Fill	Vinyl Chloride	0.013	mg/kg	U
21-04509	0121-96-0225	5.0–5.5	Fill	Xylene (Total)	0.007	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Acenaphthene	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Acenaphthylene	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Acetone	0.003	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Aniline	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Anthracene	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Azobenzene	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Benzene	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Benzo(a)anthracene	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Benzo(a)pyrene	0.88	mg/kg	J
21-04509	0121-96-0226	6.5–7.0	Fill	Benzo(b)fluoranthene	1.1	mg/kg	J
21-04509	0121-96-0226	6.5–7.0	Fill	Benzo(g,h,i)perylene	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Benzo(k)fluoranthene	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Benzoic Acid	39	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Benzyl Alcohol	15	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Bis(2-chloroethoxy)methane	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Bis(2-chloroethyl)ether	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Bis(2-ethylhexyl)phthalate	3.8	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Bromobenzene	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Bromochloromethane	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Bromodichloromethane	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Bromoform	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Bromomethane	0.012	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Bromophenyl-phenylether[4-]	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Butanone[2-]	0.024	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Butylbenzene[n-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Butylbenzene[sec-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Butylbenzene[tert-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Butylbenzylphthalate	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Carbazole	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Carbon Disulfide	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Carbon Tetrachloride	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Chloro-3-methylphenol[4-]	7.8	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Chloroaniline[4-]	15	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Chlorobenzene	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Chlorodibromomethane	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Chloroethane	0.012	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Chloroform	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Chloromethane	0.012	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Chloronaphthalene[2-]	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Chlorophenol[2-]	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Chlorophenyl-phenyl[4-] Ether	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Chlorotoluene[2-]	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04509	0121-96-0226	6.5–7.0	Fill	Chlorotoluene[4-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Chrysene	0.83	mg/kg	J
21-04509	0121-96-0226	6.5–7.0	Fill	Dibenz(a,h)anthracene	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dibenzofuran	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dibromo-3-Chloropropane[1,2-]	0.012	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dibromoethane[1,2-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dibromomethane	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dichlorobenzene[1,2-]	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dichlorobenzene[1,3-]	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dichlorobenzene[1,4-]	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dichlorobenzidine[3,3'-]	7.8	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dichlorodifluoromethane	0.012	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dichloroethane[1,1-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dichloroethane[1,2-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dichloroethene[1,1-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dichloroethene[cis-1,2-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dichloroethene[trans-1,2-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dichlorophenol[2,4-]	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dichloropropane[1,2-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dichloropropane[1,3-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dichloropropane[2,2-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dichloropropene[1,1-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Diethylphthalate	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dimethyl Phthalate	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dimethylphenol[2,4-]	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Di-n-butylphthalate	14	mg/kg	None
21-04509	0121-96-0226	6.5–7.0	Fill	Dinitro-2-methylphenol[4,6-]	19	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dinitrophenol[2,4-]	19	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dinitrotoluene[2,4-]	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Dinitrotoluene[2,6-]	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Di-n-octylphthalate	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Ethylbenzene	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Fluoranthene	0.79	mg/kg	J
21-04509	0121-96-0226	6.5–7.0	Fill	Fluorene	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Hexachlorobenzene	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Hexachlorobutadiene	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Hexachlorocyclopentadiene	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Hexachloroethane	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Hexanone[2-]	0.024	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04509	0121-96-0226	6.5–7.0	Fill	Indeno(1,2,3-cd)pyrene	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Iodomethane	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Isophorone	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Isopropylbenzene	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Isopropyltoluene[4-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Methyl-2-pentanone[4-]	0.024	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Methylene Chloride	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Methylnaphthalene[2-]	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Methylphenol[2-]	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Methylphenol[4-]	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Naphthalene	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Nitroaniline[2-]	19	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Nitroaniline[3-]	19	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Nitroaniline[4-]	7.1	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Nitrobenzene	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Nitrophenol[2-]	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Nitrophenol[4-]	19	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Nitrosodimethylamine[N-]	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Nitroso-di-n-propylamine[N-]	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Nitrosodiphenylamine[N-]	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Oxybis(1-chloropropane)[2,2'-]	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Pentachlorophenol	19	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Phenanthrene	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Phenol	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Propylbenzene[1-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Pyrene	0.72	mg/kg	J
21-04509	0121-96-0226	6.5–7.0	Fill	Styrene	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Tetrachloroethene	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Toluene	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Trichlorobenzene[1,2,4-]	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Trichloroethene	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Trichlorofluoromethane	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Trichlorophenol[2,4,5-]	19	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Trichlorophenol[2,4,6-]	3.9	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Vinyl Chloride	0.012	mg/kg	U
21-04509	0121-96-0226	6.5–7.0	Fill	Xylene (Total)	0.006	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04510	0121-96-0227	3.5–4.0	Fill	Acenaphthene	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Acenaphthylene	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Acetone	0.003	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Aniline	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Anthracene	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Azobenzene	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Benzene	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Benzo(a)anthracene	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Benzo(a)pyrene	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Benzo(b)fluoranthene	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Benzo(k)fluoranthene	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Benzoic Acid	3.4	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Benzyl Alcohol	1.3	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Bis(2-ethylhexyl)phthalate	0.045	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Bromobenzene	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Bromochloromethane	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Bromodichloromethane	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Bromoform	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Bromomethane	0.01	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Butanone[2-]	0.02	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Butylbenzene[n-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Butylbenzene[sec-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Butylbenzene[tert-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Butylbenzylphthalate	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Carbazole	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Carbon Disulfide	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Carbon Tetrachloride	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Chloro-3-methylphenol[4-]	0.68	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Chloroaniline[4-]	1.3	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Chlorobenzene	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Chlorodibromomethane	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Chloroethane	0.01	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Chloroform	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Chloromethane	0.01	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Chloronaphthalene[2-]	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Chlorophenol[2-]	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Chlorotoluene[2-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Chlorotoluene[4-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Chrysene	0.34	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04510	0121-96-0227	3.5–4.0	Fill	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dibenzofuran	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dibromo-3-Chloropropane[1,2-]	0.01	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dibromoethane[1,2-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dibromomethane	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dichlorobenzene[1,2-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dichlorobenzene[1,3-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dichlorobenzene[1,4-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dichlorobenzidine[3,3'-]	0.68	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dichlorodifluoromethane	0.01	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dichloroethane[1,1-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dichloroethane[1,2-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dichloroethene[1,1-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dichloroethene[cis-1,2-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dichloroethene[trans-1,2-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dichloropropane[1,2-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dichloropropane[1,3-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dichloropropane[2,2-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dichloropropene[1,1-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dichloropropene[cis-1,3-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dichloropropene[trans-1,3-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Diethylphthalate	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dimethyl Phthalate	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Di-n-butylphthalate	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dinitro-2-methylphenol[4,6-]	1.6	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dinitrophenol[2,4-]	1.6	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Di-n-octylphthalate	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Ethylbenzene	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Fluoranthene	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Fluorene	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Hexachlorobenzene	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Hexachlorobutadiene	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Hexachloroethane	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Hexanone[2-]	0.02	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Iodomethane	0.005	mg/kg	U

Table E-2 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04510	0121-96-0227	3.5–4.0	Fill	Isophorone	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Isopropylbenzene	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Isopropyltoluene[4-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Methyl-2-pentanone[4-]	0.02	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Methylene Chloride	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Methylnaphthalene[2-]	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Methylphenol[2-]	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Methylphenol[4-]	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Naphthalene	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Nitroaniline[2-]	1.6	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Nitroaniline[3-]	1.6	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Nitroaniline[4-]	0.62	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Nitrobenzene	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Nitrophenol[2-]	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Nitrophenol[4-]	1.6	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Pentachlorophenol	1.6	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Phenanthrene	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Phenol	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Propylbenzene[1-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Pyrene	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Styrene	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Tetrachloroethane[1,1,1,2-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Tetrachloroethane[1,1,2,2-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Tetrachloroethene	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Toluene	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Trichloroethane[1,1,1-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Trichloroethane[1,1,2-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Trichloroethene	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Trichlorofluoromethane	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Trichlorophenol[2,4,5-]	1.6	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Trichloropropane[1,2,3-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Trimethylbenzene[1,2,4-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Trimethylbenzene[1,3,5-]	0.005	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Vinyl Chloride	0.01	mg/kg	U
21-04510	0121-96-0227	3.5–4.0	Fill	Xylene (Total)	0.005	mg/kg	U

Table E-3
Consolidated SWMU 21-018(a)-99 Data for Radionuclides

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01055	AAA0223	0.0–0.08	ALLH	Americium-241	0.041	pCi/g	None
21-01055	AAA0223	0.0–0.08	ALLH	Plutonium-238	0.004	pCi/g	U
21-01055	AAA0223	0.0–0.08	ALLH	Plutonium-239	0.339	pCi/g	None
21-01055	AAA0223	0.0–0.08	ALLH	Strontium-90	0.3	pCi/g	U
21-01055	AAA0224	0.0–0.5	ALLH	Plutonium-238	0.006	pCi/g	U
21-01055	AAA0224	0.0–0.5	ALLH	Plutonium-239	0.735	pCi/g	None
21-01055	AAA0224	0.0–0.5	ALLH	Strontium-90	0.7	pCi/g	U
21-01056	AAA0225	0.0–0.08	ALLH	Plutonium-238	0.003	pCi/g	U
21-01056	AAA0225	0.0–0.08	ALLH	Plutonium-239	0.433	pCi/g	None
21-01056	AAA0225	0.0–0.08	ALLH	Strontium-90	-0.1	pCi/g	U
21-01056	AAA0226	0.0–0.5	ALLH	Americium-241	0.05	pCi/g	None
21-01056	AAA0226	0.0–0.5	ALLH	Plutonium-238	0.008	pCi/g	U
21-01056	AAA0226	0.0–0.5	ALLH	Plutonium-239	0.921	pCi/g	None
21-01056	AAA0226	0.0–0.5	ALLH	Strontium-90	0	pCi/g	U
21-01056	AAA0226	0.0–0.5	ALLH	Thorium-228	1.69	pCi/g	None
21-01056	AAA0226	0.0–0.5	ALLH	Thorium-230	1.2	pCi/g	None
21-01056	AAA0226	0.0–0.5	ALLH	Thorium-232	1.53	pCi/g	None
21-01056	AAA0226	0.0–0.5	ALLH	Uranium-234	1.32	pCi/g	None
21-01056	AAA0226	0.0–0.5	ALLH	Uranium-235	0.07	pCi/g	U
21-01056	AAA0226	0.0–0.5	ALLH	Uranium-238	1.45	pCi/g	None
21-01062	AAA0233	0.0–0.08	ALLH	Americium-241	0.033	pCi/g	None
21-01062	AAA0233	0.0–0.08	ALLH	Plutonium-238	0.007	pCi/g	None
21-01062	AAA0233	0.0–0.08	ALLH	Plutonium-239	0.343	pCi/g	None
21-01062	AAA0233	0.0–0.08	ALLH	Strontium-90	0.3	pCi/g	U
21-01062	AAA0234	0.0–0.5	ALLH	Americium-241	0.009	pCi/g	U
21-01062	AAA0234	0.0–0.5	ALLH	Plutonium-238	0.001	pCi/g	U
21-01062	AAA0234	0.0–0.5	ALLH	Plutonium-239	0.106	pCi/g	None
21-01062	AAA0234	0.0–0.5	ALLH	Strontium-90	0.4	pCi/g	U
21-01063	AAA0235	0.0–0.08	ALLH	Americium-241	0.05	pCi/g	None
21-01063	AAA0235	0.0–0.08	ALLH	Plutonium-238	0.011	pCi/g	None
21-01063	AAA0235	0.0–0.08	ALLH	Plutonium-239	0.937	pCi/g	None
21-01063	AAA0235	0.0–0.08	ALLH	Strontium-90	0	pCi/g	U
21-01069	AAA0236	0.0–0.08	ALLH	Americium-241	0.027	pCi/g	None
21-01069	AAA0236	0.0–0.08	ALLH	Plutonium-238	0.003	pCi/g	U
21-01069	AAA0236	0.0–0.08	ALLH	Plutonium-239	0.274	pCi/g	None
21-01069	AAA0236	0.0–0.08	ALLH	Strontium-90	0.2	pCi/g	U
21-01069	AAA0237	0.0–0.5	ALLH	Americium-241	0.01	pCi/g	None
21-01069	AAA0237	0.0–0.5	ALLH	Plutonium-238	0.002	pCi/g	U
21-01069	AAA0237	0.0–0.5	ALLH	Plutonium-239	0.115	pCi/g	None
21-01069	AAA0237	0.0–0.5	ALLH	Strontium-90	-0.2	pCi/g	U
21-01292	AAA0227	0.0–0.08	ALLH	Americium-241	0.023	pCi/g	None
21-01292	AAA0227	0.0–0.08	ALLH	Plutonium-238	0.003	pCi/g	U

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01292	AAA0227	0.0–0.08	ALLH	Plutonium-239	0.2	pCi/g	None
21-01292	AAA0227	0.0–0.08	ALLH	Strontium-90	0.3	pCi/g	U
21-01292	AAA0228	0.0–0.5	ALLH	Americium-241	0.016	pCi/g	None
21-01292	AAA0228	0.0–0.5	ALLH	Plutonium-238	0.002	pCi/g	U
21-01292	AAA0228	0.0–0.5	ALLH	Plutonium-239	0.205	pCi/g	None
21-01292	AAA0228	0.0–0.5	ALLH	Strontium-90	0	pCi/g	U
21-01292	AAA0228	0.0–0.5	ALLH	Thorium-228	1.32	pCi/g	None
21-01292	AAA0228	0.0–0.5	ALLH	Thorium-230	1.14	pCi/g	None
21-01292	AAA0228	0.0–0.5	ALLH	Thorium-232	1.39	pCi/g	None
21-01292	AAA0228	0.0–0.5	ALLH	Uranium-234	1.67	pCi/g	None
21-01292	AAA0228	0.0–0.5	ALLH	Uranium-235	0.082	pCi/g	U
21-01292	AAA0228	0.0–0.5	ALLH	Uranium-238	1.82	pCi/g	None
21-01292	AAA0229	0.0–0.5	ALLH	Americium-241	0.01	pCi/g	None
21-01292	AAA0229	0.0–0.5	ALLH	Plutonium-238	0.001	pCi/g	U
21-01292	AAA0229	0.0–0.5	ALLH	Plutonium-239	0.111	pCi/g	None
21-01292	AAA0229	0.0–0.5	ALLH	Strontium-90	0.1	pCi/g	U
21-01292	AAA0229	0.0–0.5	ALLH	Thorium-228	1.39	pCi/g	None
21-01292	AAA0229	0.0–0.5	ALLH	Thorium-230	1.24	pCi/g	None
21-01292	AAA0229	0.0–0.5	ALLH	Thorium-232	1.32	pCi/g	None
21-01292	AAA0229	0.0–0.5	ALLH	Uranium-234	1.69	pCi/g	None
21-01292	AAA0229	0.0–0.5	ALLH	Uranium-235	0.087	pCi/g	U
21-01292	AAA0229	0.0–0.5	ALLH	Uranium-238	1.74	pCi/g	None
21-01337	AAA0624	0.0–0.5	ALLH	Americium-241	14.25	pCi/g	None
21-01337	AAA0624	0.0–0.5	ALLH	Plutonium-238	0.24	pCi/g	U
21-01337	AAA0624	0.0–0.5	ALLH	Plutonium-239	34.34	pCi/g	None
21-01337	AAA0624	0.0–0.5	ALLH	Strontium-90	0	pCi/g	U
21-01339	AAA0628	0.0–0.25	ALLH	Americium-241	213.4	pCi/g	None
21-01339	AAA0628	0.0–0.25	ALLH	Plutonium-238	0.56	pCi/g	U
21-01339	AAA0628	0.0–0.25	ALLH	Plutonium-239	107.5	pCi/g	None
21-01339	AAA0628	0.0–0.25	ALLH	Strontium-90	0.2	pCi/g	U
21-01340	AAA0629	0.0–0.5	ALLH	Americium-241	15.78	pCi/g	None
21-01340	AAA0629	0.0–0.5	ALLH	Plutonium-238	0.22	pCi/g	U
21-01340	AAA0629	0.0–0.5	ALLH	Plutonium-239	28.85	pCi/g	None
21-01340	AAA0629	0.0–0.5	ALLH	Strontium-90	0.4	pCi/g	U
21-01607	AAA4041	0.0–0.33	ALLH	Americium-241	29.272	pCi/g	None
21-01607	AAA4041	0.0–0.33	ALLH	Plutonium-238	0.272	pCi/g	None
21-01607	AAA4041	0.0–0.33	ALLH	Plutonium-239	44.674	pCi/g	None
21-01607	AAA4041	0.0–0.33	ALLH	Strontium-90	0.56	pCi/g	None
21-01607	AAA4041	0.0–0.33	ALLH	Tritium	0.18597	pCi/g	None
21-01607	AAA4041	0.0–0.33	ALLH	Uranium-234	1.672	pCi/g	None
21-01607	AAA4041	0.0–0.33	ALLH	Uranium-235	0.095	pCi/g	U
21-01607	AAA4041	0.0–0.33	ALLH	Uranium-238	1.672	pCi/g	None
21-01608	AAA4042	0.0–0.33	ALLH	Americium-241	10.727	pCi/g	None
21-01608	AAA4042	0.0–0.33	ALLH	Plutonium-238	0.072	pCi/g	None

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01608	AAA4042	0.0–0.33	ALLH	Plutonium-239	7.767	pCi/g	None
21-01608	AAA4042	0.0–0.33	ALLH	Strontium-90	0.06	pCi/g	U
21-01608	AAA4042	0.0–0.33	ALLH	Tritium	0.06859	pCi/g	None
21-01608	AAA4042	0.0–0.33	ALLH	Uranium-234	1.455	pCi/g	None
21-01608	AAA4042	0.0–0.33	ALLH	Uranium-235	0.088	pCi/g	U
21-01608	AAA4042	0.0–0.33	ALLH	Uranium-238	1.318	pCi/g	None
21-01609	AAA4043	0.0–0.42	ALLH	Americium-241	0.197	pCi/g	None
21-01609	AAA4043	0.0–0.42	ALLH	Cesium-137	2.15	pCi/g	None
21-01609	AAA4043	0.0–0.42	ALLH	Plutonium-238	0.013	pCi/g	None
21-01609	AAA4043	0.0–0.42	ALLH	Plutonium-239	1.246	pCi/g	None
21-01609	AAA4043	0.0–0.42	ALLH	Strontium-90	0.53	pCi/g	None
21-01609	AAA4043	0.0–0.42	ALLH	Tritium	0.17519	pCi/g	None
21-01609	AAA4043	0.0–0.42	ALLH	Uranium-234	2.321	pCi/g	None
21-01609	AAA4043	0.0–0.42	ALLH	Uranium-235	0.083	pCi/g	U
21-01609	AAA4043	0.0–0.42	ALLH	Uranium-238	2.696	pCi/g	None
21-01610	AAA4044	0.0–0.5	ALLH	Americium-241	120.76	pCi/g	None
21-01610	AAA4044	0.0–0.5	ALLH	Plutonium-238	0.353	pCi/g	None
21-01610	AAA4044	0.0–0.5	ALLH	Plutonium-239	22.409	pCi/g	None
21-01610	AAA4044	0.0–0.5	ALLH	Strontium-90	0.05	pCi/g	U
21-01610	AAA4044	0.0–0.5	ALLH	Tritium	0.04673	pCi/g	None
21-01610	AAA4044	0.0–0.5	ALLH	Uranium-234	1.497	pCi/g	None
21-01610	AAA4044	0.0–0.5	ALLH	Uranium-235	0.079	pCi/g	U
21-01610	AAA4044	0.0–0.5	ALLH	Uranium-238	1.452	pCi/g	None
21-01611	AAA4045	0.0–0.5	ALLH	Americium-241	29.36	pCi/g	None
21-01611	AAA4045	0.0–0.5	ALLH	Plutonium-238	0.289	pCi/g	None
21-01611	AAA4045	0.0–0.5	ALLH	Plutonium-239	46.739	pCi/g	None
21-01611	AAA4045	0.0–0.5	ALLH	Strontium-90	0.15	pCi/g	U
21-01611	AAA4045	0.0–0.5	ALLH	Tritium	0.47851	pCi/g	None
21-01611	AAA4045	0.0–0.5	ALLH	Uranium-234	1.704	pCi/g	None
21-01611	AAA4045	0.0–0.5	ALLH	Uranium-235	0.061	pCi/g	U
21-01611	AAA4045	0.0–0.5	ALLH	Uranium-238	1.672	pCi/g	None
21-01611	AAA4046	0.0–0.5	ALLH	Americium-241	24.789	pCi/g	None
21-01611	AAA4046	0.0–0.5	ALLH	Plutonium-238	0.228	pCi/g	None
21-01611	AAA4046	0.0–0.5	ALLH	Plutonium-239	35.972	pCi/g	None
21-01611	AAA4046	0.0–0.5	ALLH	Strontium-90	0.16	pCi/g	U
21-01611	AAA4046	0.0–0.5	ALLH	Tritium	0.06941	pCi/g	None
21-01611	AAA4046	0.0–0.5	ALLH	Uranium-234	1.821	pCi/g	None
21-01611	AAA4046	0.0–0.5	ALLH	Uranium-235	0.084	pCi/g	U
21-01611	AAA4046	0.0–0.5	ALLH	Uranium-238	1.807	pCi/g	None
21-01612	AAA4047	0.0–0.5	ALLH	Americium-241	22.021	pCi/g	None
21-01612	AAA4047	0.0–0.5	ALLH	Plutonium-238	0.305	pCi/g	None
21-01612	AAA4047	0.0–0.5	ALLH	Plutonium-239	50.153	pCi/g	None
21-01612	AAA4047	0.0–0.5	ALLH	Strontium-90	0.28	pCi/g	None
21-01612	AAA4047	0.0–0.5	ALLH	Tritium	0.0881	pCi/g	None

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01612	AAA4047	0.0–0.5	ALLH	Uranium-234	2.251	pCi/g	None
21-01612	AAA4047	0.0–0.5	ALLH	Uranium-235	0.126	pCi/g	U
21-01612	AAA4047	0.0–0.5	ALLH	Uranium-238	2.104	pCi/g	None
21-01612	AAA4048	0.5–1.0	ALLH	Americium-241	10.988	pCi/g	None
21-01612	AAA4048	0.5–1.0	ALLH	Plutonium-238	0.099	pCi/g	None
21-01612	AAA4048	0.5–1.0	ALLH	Plutonium-239	15.235	pCi/g	None
21-01612	AAA4048	0.5–1.0	ALLH	Strontium-90	0.17	pCi/g	U
21-01612	AAA4048	0.5–1.0	ALLH	Tritium	0.07664	pCi/g	None
21-01612	AAA4048	0.5–1.0	ALLH	Uranium-234	2.081	pCi/g	None
21-01612	AAA4048	0.5–1.0	ALLH	Uranium-235	0.091	pCi/g	U
21-01612	AAA4048	0.5–1.0	ALLH	Uranium-238	1.931	pCi/g	None
21-01612	AAA4049	1.0–1.5	ALLH	Americium-241	0.604	pCi/g	None
21-01612	AAA4049	1.0–1.5	ALLH	Plutonium-238	0.011	pCi/g	U
21-01612	AAA4049	1.0–1.5	ALLH	Plutonium-239	1.261	pCi/g	None
21-01612	AAA4049	1.0–1.5	ALLH	Strontium-90	0.05	pCi/g	U
21-01612	AAA4049	1.0–1.5	ALLH	Tritium	0.3427	pCi/g	None
21-01612	AAA4049	1.0–1.5	ALLH	Uranium-234	1.274	pCi/g	None
21-01612	AAA4049	1.0–1.5	ALLH	Uranium-235	0.077	pCi/g	U
21-01612	AAA4049	1.0–1.5	ALLH	Uranium-238	1.312	pCi/g	None
21-01613	AAA4050	0.0–0.5	ALLH	Americium-241	0.336	pCi/g	None
21-01613	AAA4050	0.0–0.5	ALLH	Cesium-137	2.65	pCi/g	None
21-01613	AAA4050	0.0–0.5	ALLH	Plutonium-238	0.052	pCi/g	U
21-01613	AAA4050	0.0–0.5	ALLH	Plutonium-239	9.09	pCi/g	None
21-01613	AAA4050	0.0–0.5	ALLH	Strontium-90	0.33	pCi/g	None
21-01613	AAA4050	0.0–0.5	ALLH	Tritium	0.07918	pCi/g	None
21-01613	AAA4050	0.0–0.5	ALLH	Uranium-234	2.11	pCi/g	None
21-01613	AAA4050	0.0–0.5	ALLH	Uranium-235	0.061	pCi/g	U
21-01613	AAA4050	0.0–0.5	ALLH	Uranium-238	2.145	pCi/g	None
21-01613	AAA4051	0.5–1.0	ALLH	Americium-241	0.024	pCi/g	None
21-01613	AAA4051	0.5–1.0	ALLH	Plutonium-238	0.004	pCi/g	U
21-01613	AAA4051	0.5–1.0	ALLH	Plutonium-239	0.47	pCi/g	None
21-01613	AAA4051	0.5–1.0	ALLH	Strontium-90	0.1	pCi/g	U
21-01613	AAA4051	0.5–1.0	ALLH	Tritium	0.05515	pCi/g	None
21-01613	AAA4051	0.5–1.0	ALLH	Uranium-234	1.479	pCi/g	None
21-01613	AAA4051	0.5–1.0	ALLH	Uranium-235	0.078	pCi/g	U
21-01613	AAA4051	0.5–1.0	ALLH	Uranium-238	1.611	pCi/g	None
21-01613	AAA4054	1.0–1.5	ALLH	Americium-241	0.022	pCi/g	None
21-01613	AAA4054	1.0–1.5	ALLH	Plutonium-239	0.313	pCi/g	None
21-01613	AAA4054	1.0–1.5	ALLH	Strontium-90	0.26	pCi/g	None
21-01613	AAA4054	1.0–1.5	ALLH	Tritium	0.56029	pCi/g	None
21-01613	AAA4054	1.0–1.5	ALLH	Uranium-234	1.344	pCi/g	None
21-01613	AAA4054	1.0–1.5	ALLH	Uranium-235	0.063	pCi/g	U
21-01613	AAA4054	1.0–1.5	ALLH	Uranium-238	1.398	pCi/g	None
21-01614	AAA4055	0.0–0.5	ALLH	Americium-241	113.201	pCi/g	None

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01614	AAA4055	0.0–0.5	ALLH	Plutonium-238	0.232	pCi/g	None
21-01614	AAA4055	0.0–0.5	ALLH	Plutonium-239	28.505	pCi/g	None
21-01614	AAA4055	0.0–0.5	ALLH	Strontium-90	0.01	pCi/g	U
21-01614	AAA4055	0.0–0.5	ALLH	Tritium	0.49688	pCi/g	None
21-01614	AAA4055	0.0–0.5	ALLH	Uranium-234	1.715	pCi/g	None
21-01614	AAA4055	0.0–0.5	ALLH	Uranium-235	0.034	pCi/g	U
21-01614	AAA4055	0.0–0.5	ALLH	Uranium-238	1.833	pCi/g	None
21-01614	AAA4056	0.5–1.0	ALLH	Americium-241	0.066	pCi/g	None
21-01614	AAA4056	0.5–1.0	ALLH	Plutonium-238	0.013	pCi/g	None
21-01614	AAA4056	0.5–1.0	ALLH	Plutonium-239	1.868	pCi/g	None
21-01614	AAA4056	0.5–1.0	ALLH	Strontium-90	0.1	pCi/g	U
21-01614	AAA4056	0.5–1.0	ALLH	Tritium	0.05884	pCi/g	None
21-01614	AAA4056	0.5–1.0	ALLH	Uranium-234	1.357	pCi/g	None
21-01614	AAA4056	0.5–1.0	ALLH	Uranium-235	0.11	pCi/g	U
21-01614	AAA4056	0.5–1.0	ALLH	Uranium-238	1.454	pCi/g	None
21-01614	AAA4057	1.0–1.5	ALLH	Americium-241	23.594	pCi/g	None
21-01614	AAA4057	1.0–1.5	ALLH	Plutonium-238	0.086	pCi/g	None
21-01614	AAA4057	1.0–1.5	ALLH	Plutonium-239	11.373	pCi/g	None
21-01614	AAA4057	1.0–1.5	ALLH	Strontium-90	0.05	pCi/g	U
21-01614	AAA4057	1.0–1.5	ALLH	Tritium	0.52554	pCi/g	None
21-01614	AAA4057	1.0–1.5	ALLH	Uranium-234	1.56	pCi/g	None
21-01614	AAA4057	1.0–1.5	ALLH	Uranium-235	0.14	pCi/g	U
21-01614	AAA4057	1.0–1.5	ALLH	Uranium-238	1.49	pCi/g	None
21-01665	AAA4093	0.0–5.0	ALLH	Americium-241	0.07	pCi/g	None
21-01665	AAA4093	0.0–5.0	ALLH	Plutonium-238	0.012	pCi/g	None
21-01665	AAA4093	0.0–5.0	ALLH	Plutonium-239	1.368	pCi/g	None
21-01665	AAA4093	0.0–5.0	ALLH	Strontium-90	0.15	pCi/g	U
21-01665	AAA4093	0.0–5.0	ALLH	Tritium	0.02017	pCi/g	None
21-01665	AAA4093	0.0–5.0	ALLH	Uranium-234	1.55	pCi/g	None
21-01665	AAA4093	0.0–5.0	ALLH	Uranium-235	0.08	pCi/g	U
21-01665	AAA4093	0.0–5.0	ALLH	Uranium-238	1.6	pCi/g	None
21-01665	AAA4094	5.0–9.0	Qbt3	Americium-241	0.036	pCi/g	None
21-01665	AAA4094	5.0–9.0	Qbt3	Plutonium-238	0.001	pCi/g	U
21-01665	AAA4094	5.0–9.0	Qbt3	Plutonium-239	0.037	pCi/g	None
21-01665	AAA4094	5.0–9.0	Qbt3	Strontium-90	0.05	pCi/g	None
21-01665	AAA4094	5.0–9.0	Qbt3	Tritium	0.31263	pCi/g	None
21-01665	AAA4094	5.0–9.0	Qbt3	Uranium-234	1.23	pCi/g	None
21-01665	AAA4094	5.0–9.0	Qbt3	Uranium-235	0.08	pCi/g	U
21-01665	AAA4094	5.0–9.0	Qbt3	Uranium-238	1.24	pCi/g	None
21-01665	AAA4095	10.0–15	Qbt3	Americium-241	0.016	pCi/g	None
21-01665	AAA4095	10.0–15	Qbt3	Plutonium-238	0.006	pCi/g	U
21-01665	AAA4095	10.0–15	Qbt3	Plutonium-239	0.015	pCi/g	None
21-01665	AAA4095	10.0–15	Qbt3	Strontium-90	-0.02	pCi/g	U
21-01665	AAA4095	10.0–15	Qbt3	Tritium	0.60093	pCi/g	None

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01665	AAA4095	10.0–15	Qbt3	Uranium-234	1.27	pCi/g	None
21-01665	AAA4095	10.0–15	Qbt3	Uranium-235	0.03	pCi/g	U
21-01665	AAA4095	10.0–15	Qbt3	Uranium-238	1.53	pCi/g	None
21-01665	AAA4096	15–20	Qbt3	Americium-241	0.021	pCi/g	None
21-01665	AAA4096	15–20	Qbt3	Plutonium-238	0.001	pCi/g	U
21-01665	AAA4096	15–20	Qbt3	Plutonium-239	0.003	pCi/g	U
21-01665	AAA4096	15–20	Qbt3	Strontium-90	-0.04	pCi/g	U
21-01665	AAA4096	15–20	Qbt3	Tritium	0.36758	pCi/g	None
21-01665	AAA4096	15–20	Qbt3	Uranium-234	1.26	pCi/g	None
21-01665	AAA4096	15–20	Qbt3	Uranium-235	0.04	pCi/g	U
21-01665	AAA4096	15–20	Qbt3	Uranium-238	1.44	pCi/g	None
21-01866	AAA7528	0.0–0.25	ALLH	Plutonium-238	0.0035	pCi/g	U
21-01866	AAA7528	0.0–0.25	ALLH	Plutonium-239	0.3558	pCi/g	None
21-01866	AAA7528	0.0–0.25	ALLH	Strontium-90	0.15	pCi/g	U
21-01866	AAA7528	0.0–0.25	ALLH	Tritium	0.04304	pCi/g	None
21-01866	AAA7529	0.25–0.5	ALLH	Plutonium-238	0.0059	pCi/g	U
21-01866	AAA7529	0.25–0.5	ALLH	Plutonium-239	0.2391	pCi/g	None
21-01866	AAA7529	0.25–0.5	ALLH	Strontium-90	0.12	pCi/g	U
21-01866	AAA7529	0.25–0.5	ALLH	Tritium	0.03905	pCi/g	None
21-01866	AAA7548	0.25–0.5	ALLH	Plutonium-238	0.0061	pCi/g	U
21-01866	AAA7548	0.25–0.5	ALLH	Plutonium-239	0.5786	pCi/g	None
21-01866	AAA7548	0.25–0.5	ALLH	Strontium-90	0.22	pCi/g	U
21-01866	AAA7548	0.25–0.5	ALLH	Tritium	0.02758	pCi/g	U
21-01866	AAA7530	0.5–1.0	ALLH	Plutonium-238	0.0049	pCi/g	U
21-01866	AAA7530	0.5–1.0	ALLH	Plutonium-239	0.2847	pCi/g	None
21-01866	AAA7530	0.5–1.0	ALLH	Strontium-90	0.05	pCi/g	U
21-01866	AAA7530	0.5–1.0	ALLH	Tritium	0.00551	pCi/g	U
21-01867	AAA7531	0.0–0.25	ALLH	Plutonium-238	0.0012	pCi/g	U
21-01867	AAA7531	0.0–0.25	ALLH	Plutonium-239	0.2385	pCi/g	None
21-01867	AAA7531	0.0–0.25	ALLH	Strontium-90	0.17	pCi/g	U
21-01867	AAA7531	0.0–0.25	ALLH	Tritium	0.0133	pCi/g	U
21-01867	AAA7532	0.25–0.5	ALLH	Plutonium-238	0.0045	pCi/g	U
21-01867	AAA7532	0.25–0.5	ALLH	Plutonium-239	0.23	pCi/g	None
21-01867	AAA7532	0.25–0.5	ALLH	Strontium-90	0.26	pCi/g	U
21-01867	AAA7532	0.25–0.5	ALLH	Tritium	0.01603	pCi/g	U
21-01867	AAA7533	0.5–1.0	ALLH	Plutonium-238	0.0007	pCi/g	U
21-01867	AAA7533	0.5–1.0	ALLH	Plutonium-239	0.0708	pCi/g	None
21-01867	AAA7533	0.5–1.0	ALLH	Strontium-90	0.15	pCi/g	U
21-01867	AAA7533	0.5–1.0	ALLH	Tritium	0.0095	pCi/g	U
21-01868	AAA7534	0.0–0.25	ALLH	Plutonium-238	0.0055	pCi/g	U
21-01868	AAA7534	0.0–0.25	ALLH	Plutonium-239	1.684	pCi/g	None
21-01868	AAA7534	0.0–0.25	ALLH	Strontium-90	0.15	pCi/g	U
21-01868	AAA7534	0.0–0.25	ALLH	Tritium	0.0345	pCi/g	None
21-01868	AAA7535	0.25–0.5	ALLH	Plutonium-238	0.9967	pCi/g	None

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01868	AAA7535	0.25–0.5	ALLH	Plutonium-239	2.046	pCi/g	None
21-01868	AAA7535	0.25–0.5	ALLH	Strontium-90	0.27	pCi/g	U
21-01868	AAA7535	0.25–0.5	ALLH	Tritium	0.03241	pCi/g	U
21-01868	AAA7536	0.5–1.0	ALLH	Americium-241	0.1773	pCi/g	None
21-01868	AAA7536	0.5–1.0	ALLH	Cesium-137	0.1804	pCi/g	U
21-01868	AAA7536	0.5–1.0	ALLH	Plutonium-238	0.013	pCi/g	None
21-01868	AAA7536	0.5–1.0	ALLH	Plutonium-239	2.604	pCi/g	None
21-01868	AAA7536	0.5–1.0	ALLH	Strontium-90	0.52	pCi/g	None
21-01868	AAA7536	0.5–1.0	ALLH	Tritium	0.03673	pCi/g	None
21-01872	AAB8901	0.0–0.5	ALLH	Americium-241	0.0202	pCi/g	U
21-01872	AAB8901	0.0–0.5	ALLH	Cesium-137	0.0668	pCi/g	U
21-01872	AAB8901	0.0–0.5	ALLH	Plutonium-238	0.0129	pCi/g	None
21-01872	AAB8901	0.0–0.5	ALLH	Plutonium-239	0.292	pCi/g	None
21-01872	AAB8901	0.0–0.5	ALLH	Strontium-90	0.0191	pCi/g	U
21-01872	AAB8901	0.0–0.5	ALLH	Tritium	0.1915	pCi/g	None
21-01872	AAB8902	0.5–1.0	ALLH	Americium-241	0.134	pCi/g	U
21-01872	AAB8902	0.5–1.0	ALLH	Cesium-137	0.0536	pCi/g	U
21-01872	AAB8902	0.5–1.0	ALLH	Plutonium-238	0.0011	pCi/g	U
21-01872	AAB8902	0.5–1.0	ALLH	Plutonium-239	0.0678	pCi/g	None
21-01872	AAB8902	0.5–1.0	ALLH	Strontium-90	0.0333	pCi/g	U
21-01872	AAB8902	0.5–1.0	ALLH	Tritium	0.03159	pCi/g	U
21-01873	AAB8906	0.0–0.5	ALLH	Americium-241	3.04	pCi/g	None
21-01873	AAB8906	0.0–0.5	ALLH	Cesium-137	0.399	pCi/g	None
21-01873	AAB8906	0.0–0.5	ALLH	Plutonium-238	0.193	pCi/g	None
21-01873	AAB8906	0.0–0.5	ALLH	Plutonium-239	21.1	pCi/g	None
21-01873	AAB8906	0.0–0.5	ALLH	Strontium-90	0.165	pCi/g	U
21-01873	AAB8906	0.0–0.5	ALLH	Tritium	0.24181	pCi/g	None
21-01873	AAB8907	0.5–1.0	ALLH	Americium-241	0.692	pCi/g	None
21-01873	AAB8907	0.5–1.0	ALLH	Cesium-137	0.614	pCi/g	None
21-01873	AAB8907	0.5–1.0	ALLH	Plutonium-238	0.0707	pCi/g	None
21-01873	AAB8907	0.5–1.0	ALLH	Plutonium-239	10.7	pCi/g	None
21-01873	AAB8907	0.5–1.0	ALLH	Strontium-90	0.139	pCi/g	U
21-01873	AAB8907	0.5–1.0	ALLH	Tritium	0.17819	pCi/g	None
21-01873	AAB8908	1.0–1.5	ALLH	Americium-241	0.179	pCi/g	U
21-01873	AAB8908	1.0–1.5	ALLH	Cesium-137	0.411	pCi/g	None
21-01873	AAB8908	1.0–1.5	ALLH	Plutonium-238	0.0276	pCi/g	None
21-01873	AAB8908	1.0–1.5	ALLH	Plutonium-239	4.24	pCi/g	None
21-01873	AAB8908	1.0–1.5	ALLH	Strontium-90	0.186	pCi/g	None
21-01873	AAB8908	1.0–1.5	ALLH	Tritium	0.03064	pCi/g	None
21-01874	AAB8911	0.0–0.5	ALLH	Americium-241	0.805	pCi/g	None
21-01874	AAB8911	0.0–0.5	ALLH	Cesium-137	0.376	pCi/g	None
21-01874	AAB8911	0.0–0.5	ALLH	Plutonium-238	0.0946	pCi/g	None
21-01874	AAB8911	0.0–0.5	ALLH	Plutonium-239	9.12	pCi/g	None
21-01874	AAB8911	0.0–0.5	ALLH	Strontium-90	0.115	pCi/g	U

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01874	AAB8911	0.0–0.5	ALLH	Tritium	0.05167	pCi/g	U
21-01874	AAB8912	0.5–1.0	ALLH	Americium-241	1.05	pCi/g	None
21-01874	AAB8912	0.5–1.0	ALLH	Cesium-137	0.173	pCi/g	None
21-01874	AAB8912	0.5–1.0	ALLH	Plutonium-238	0.114	pCi/g	None
21-01874	AAB8912	0.5–1.0	ALLH	Plutonium-239	13.7	pCi/g	None
21-01874	AAB8912	0.5–1.0	ALLH	Strontium-90	0.0844	pCi/g	U
21-01874	AAB8912	0.5–1.0	ALLH	Tritium	0.03961	pCi/g	U
21-01874	AAB8913	1.0–1.33	ALLH	Americium-241	0.804	pCi/g	U
21-01874	AAB8913	1.0–1.33	ALLH	Cesium-137	0.232	pCi/g	None
21-01874	AAB8913	1.0–1.33	ALLH	Plutonium-238	0.0343	pCi/g	None
21-01874	AAB8913	1.0–1.33	ALLH	Plutonium-239	3.36	pCi/g	None
21-01874	AAB8913	1.0–1.33	ALLH	Strontium-90	0.0891	pCi/g	U
21-01874	AAB8913	1.0–1.33	ALLH	Tritium	0.02844	pCi/g	None
21-01874	AAB9825	0.0–0.5	ALLH	Americium-241	0.784	pCi/g	None
21-01874	AAB9825	0.0–0.5	ALLH	Cesium-137	0.302	pCi/g	None
21-01874	AAB9825	0.0–0.5	ALLH	Plutonium-238	0.0779	pCi/g	None
21-01874	AAB9825	0.0–0.5	ALLH	Plutonium-239	9.98	pCi/g	None
21-01874	AAB9825	0.0–0.5	ALLH	Strontium-90	0.0789	pCi/g	U
21-01874	AAB9825	0.0–0.5	ALLH	Tritium	0.03133	pCi/g	U
21-01875	AAB8916	0.0–0.42	ALLH	Americium-241	-0.163	pCi/g	U
21-01875	AAB8916	0.0–0.42	ALLH	Cesium-137	1.19	pCi/g	None
21-01875	AAB8916	0.0–0.42	ALLH	Plutonium-238	0.005	pCi/g	U
21-01875	AAB8916	0.0–0.42	ALLH	Plutonium-239	0.185	pCi/g	None
21-01875	AAB8916	0.0–0.42	ALLH	Strontium-90	0.32	pCi/g	None
21-01875	AAB8916	0.0–0.42	ALLH	Tritium	0.10838	pCi/g	None
21-01876	AAB8921	0.0–0.5	ALLH	Americium-241	0.0337	pCi/g	U
21-01876	AAB8921	0.0–0.5	ALLH	Cesium-137	0.716	pCi/g	None
21-01876	AAB8921	0.0–0.5	ALLH	Plutonium-238	0.0017	pCi/g	U
21-01876	AAB8921	0.0–0.5	ALLH	Plutonium-239	0.113	pCi/g	None
21-01876	AAB8921	0.0–0.5	ALLH	Strontium-90	0.144	pCi/g	U
21-01876	AAB8921	0.0–0.5	ALLH	Tritium	0.02943	pCi/g	U
21-01876	AAB8922	0.5–1.0	ALLH	Americium-241	0.0307	pCi/g	U
21-01876	AAB8922	0.5–1.0	ALLH	Cesium-137	0.0735	pCi/g	U
21-01876	AAB8922	0.5–1.0	ALLH	Plutonium-238	0.0013	pCi/g	U
21-01876	AAB8922	0.5–1.0	ALLH	Plutonium-239	0.0508	pCi/g	None
21-01876	AAB8922	0.5–1.0	ALLH	Strontium-90	0.0479	pCi/g	U
21-01876	AAB8922	0.5–1.0	ALLH	Tritium	0.02227	pCi/g	U
21-01877	AAB8926	0.0–0.5	ALLH	Americium-241	0.232	pCi/g	U
21-01877	AAB8926	0.0–0.5	ALLH	Cesium-137	0.171	pCi/g	None
21-01877	AAB8926	0.0–0.5	ALLH	Plutonium-238	0.0045	pCi/g	U
21-01877	AAB8926	0.0–0.5	ALLH	Plutonium-239	0.211	pCi/g	None
21-01877	AAB8926	0.0–0.5	ALLH	Strontium-90	0.0963	pCi/g	U
21-01877	AAB8926	0.0–0.5	ALLH	Tritium	0.053	pCi/g	None
21-01877	AAB8928	1.0–1.5	Qbt3	Americium-241	-0.172	pCi/g	U

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01877	AAB8928	1.0–1.5	Qbt3	Cesium-137	-0.0269	pCi/g	U
21-01877	AAB8928	1.0–1.5	Qbt3	Plutonium-238	0.0005	pCi/g	U
21-01877	AAB8928	1.0–1.5	Qbt3	Plutonium-239	0.0092	pCi/g	None
21-01877	AAB8928	1.0–1.5	Qbt3	Strontium-90	0.0463	pCi/g	U
21-01877	AAB8928	1.0–1.5	Qbt3	Tritium	0.00996	pCi/g	U
21-01878	AAB8932	0.0–0.33	ALLH	Americium-241	0.0685	pCi/g	U
21-01878	AAB8932	0.0–0.33	ALLH	Cesium-137	0.649	pCi/g	None
21-01878	AAB8932	0.0–0.33	ALLH	Plutonium-238	0.0027	pCi/g	U
21-01878	AAB8932	0.0–0.33	ALLH	Plutonium-239	0.236	pCi/g	None
21-01878	AAB8932	0.0–0.33	ALLH	Strontium-90	0.167	pCi/g	None
21-01878	AAB8932	0.0–0.33	ALLH	Tritium	0.05788	pCi/g	None
21-01879	AAB8936	0.0–0.42	ALLH	Americium-241	0.118	pCi/g	U
21-01879	AAB8936	0.0–0.42	ALLH	Cesium-137	0.436	pCi/g	None
21-01879	AAB8936	0.0–0.42	ALLH	Plutonium-238	0.0208	pCi/g	None
21-01879	AAB8936	0.0–0.42	ALLH	Plutonium-239	3.47	pCi/g	None
21-01879	AAB8936	0.0–0.42	ALLH	Strontium-90	0.169	pCi/g	None
21-01879	AAB8936	0.0–0.42	ALLH	Tritium	0.06748	pCi/g	None
21-01881	AAB8946	0.0–0.5	ALLH	Americium-241	0.266	pCi/g	U
21-01881	AAB8946	0.0–0.5	ALLH	Cesium-137	1.18	pCi/g	None
21-01881	AAB8946	0.0–0.5	ALLH	Plutonium-238	0.0042	pCi/g	U
21-01881	AAB8946	0.0–0.5	ALLH	Plutonium-239	0.376	pCi/g	None
21-01881	AAB8946	0.0–0.5	ALLH	Strontium-90	0.335	pCi/g	None
21-01881	AAB8946	0.0–0.5	ALLH	Tritium	0.03536	pCi/g	None
21-01881	AAB8947	0.5–0.83	ALLH	Americium-241	0.063	pCi/g	U
21-01881	AAB8947	0.5–0.83	ALLH	Cesium-137	0.866	pCi/g	None
21-01881	AAB8947	0.5–0.83	ALLH	Plutonium-238	0.0023	pCi/g	U
21-01881	AAB8947	0.5–0.83	ALLH	Plutonium-239	0.168	pCi/g	None
21-01881	AAB8947	0.5–0.83	ALLH	Strontium-90	0.386	pCi/g	None
21-01881	AAB8947	0.5–0.83	ALLH	Tritium	0.02804	pCi/g	None
21-01883	AAB8956	0.0–0.5	ALLH	Americium-241	-0.0158	pCi/g	U
21-01883	AAB8956	0.0–0.5	ALLH	Cesium-137	0.226	pCi/g	None
21-01883	AAB8956	0.0–0.5	ALLH	Plutonium-238	0.0007	pCi/g	U
21-01883	AAB8956	0.0–0.5	ALLH	Plutonium-239	0.0565	pCi/g	None
21-01883	AAB8956	0.0–0.5	ALLH	Strontium-90	0.177	pCi/g	None
21-01883	AAB8956	0.0–0.5	ALLH	Tritium	0.05632	pCi/g	None
21-01883	AAB8957	0.5–1.0	ALLH	Americium-241	0.124	pCi/g	U
21-01883	AAB8957	0.5–1.0	ALLH	Cesium-137	-0.0194	pCi/g	U
21-01883	AAB8957	0.5–1.0	ALLH	Plutonium-238	0.0007	pCi/g	U
21-01883	AAB8957	0.5–1.0	ALLH	Plutonium-239	0.0115	pCi/g	None
21-01883	AAB8957	0.5–1.0	ALLH	Strontium-90	0.0802	pCi/g	None
21-01883	AAB8957	0.5–1.0	ALLH	Tritium	0.01793	pCi/g	U
21-01896	AAB9021	0.0–0.5	ALLH	Americium-241	0.325	pCi/g	U
21-01896	AAB9021	0.0–0.5	ALLH	Cesium-137	1.19	pCi/g	None
21-01896	AAB9021	0.0–0.5	ALLH	Plutonium-238	0.0548	pCi/g	None

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01896	AAB9021	0.0–0.5	ALLH	Plutonium-239	4.73	pCi/g	None
21-01896	AAB9021	0.0–0.5	ALLH	Strontium-90	0.494	pCi/g	None
21-01896	AAB9021	0.0–0.5	ALLH	Tritium	0.145	pCi/g	None
21-01896	AAB9022	0.5–1.0	ALLH	Americium-241	-0.139	pCi/g	U
21-01896	AAB9022	0.5–1.0	ALLH	Cesium-137	0.384	pCi/g	None
21-01896	AAB9022	0.5–1.0	ALLH	Plutonium-238	0.0108	pCi/g	None
21-01896	AAB9022	0.5–1.0	ALLH	Plutonium-239	0.682	pCi/g	None
21-01896	AAB9022	0.5–1.0	ALLH	Strontium-90	0.237	pCi/g	None
21-01896	AAB9022	0.5–1.0	ALLH	Tritium	0.03332	pCi/g	None
21-01903	AAB9056	0.0–0.5	ALLH	Americium-241	0.0953	pCi/g	U
21-01903	AAB9056	0.0–0.5	ALLH	Cesium-137	-0.0025	pCi/g	U
21-01903	AAB9056	0.0–0.5	ALLH	Plutonium-238	0	pCi/g	U
21-01903	AAB9056	0.0–0.5	ALLH	Plutonium-239	0.0273	pCi/g	None
21-01903	AAB9056	0.0–0.5	ALLH	Strontium-90	0.0243	pCi/g	U
21-01903	AAB9056	0.0–0.5	ALLH	Tritium	0.01484	pCi/g	U
21-01903	AAB9057	0.5–1.0	ALLH	Americium-241	0.0862	pCi/g	U
21-01903	AAB9057	0.5–1.0	ALLH	Cesium-137	0.176	pCi/g	None
21-01903	AAB9057	0.5–1.0	ALLH	Plutonium-238	-0.0003	pCi/g	U
21-01903	AAB9057	0.5–1.0	ALLH	Plutonium-239	0.0034	pCi/g	U
21-01903	AAB9057	0.5–1.0	ALLH	Strontium-90	0.0551	pCi/g	U
21-01903	AAB9057	0.5–1.0	ALLH	Tritium	0.01849	pCi/g	U
21-01904	AAB9061	0.0–0.33	ALLH	Americium-241	0.0285	pCi/g	U
21-01904	AAB9061	0.0–0.33	ALLH	Cesium-137	-0.0028	pCi/g	U
21-01904	AAB9061	0.0–0.33	ALLH	Plutonium-238	0.0089	pCi/g	U
21-01904	AAB9061	0.0–0.33	ALLH	Plutonium-239	1.13	pCi/g	None
21-01904	AAB9061	0.0–0.33	ALLH	Strontium-90	0.0286	pCi/g	U
21-01904	AAB9061	0.0–0.33	ALLH	Tritium	0.03602	pCi/g	None
21-01904	AAB9826	0.0–0.33	ALLH	Americium-241	-0.0464	pCi/g	U
21-01904	AAB9826	0.0–0.33	ALLH	Cesium-137	0.0753	pCi/g	U
21-01904	AAB9826	0.0–0.33	ALLH	Plutonium-238	0.0181	pCi/g	None
21-01904	AAB9826	0.0–0.33	ALLH	Plutonium-239	1.17	pCi/g	None
21-01904	AAB9826	0.0–0.33	ALLH	Strontium-90	0.0253	pCi/g	U
21-01904	AAB9826	0.0–0.33	ALLH	Tritium	0.59639	pCi/g	None
21-01905	AAB9066	0.0–0.5	ALLH	Americium-241	0.465	pCi/g	U
21-01905	AAB9066	0.0–0.5	ALLH	Cesium-137	0.878	pCi/g	None
21-01905	AAB9066	0.0–0.5	ALLH	Plutonium-238	0.0263	pCi/g	None
21-01905	AAB9066	0.0–0.5	ALLH	Plutonium-239	1.53	pCi/g	None
21-01905	AAB9066	0.0–0.5	ALLH	Strontium-90	0.173	pCi/g	None
21-01905	AAB9066	0.0–0.5	ALLH	Tritium	0.18889	pCi/g	None
21-01906	AAB9071	0.0–0.5	ALLH	Americium-241	-0.0375	pCi/g	U
21-01906	AAB9071	0.0–0.5	ALLH	Cesium-137	0.0091	pCi/g	U
21-01906	AAB9071	0.0–0.5	ALLH	Plutonium-238	0.0282	pCi/g	None
21-01906	AAB9071	0.0–0.5	ALLH	Plutonium-239	0.609	pCi/g	None
21-01906	AAB9071	0.0–0.5	ALLH	Strontium-90	0.0469	pCi/g	U

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01906	AAB9071	0.0–0.5	ALLH	Tritium	0.09644	pCi/g	None
21-01906	AAB9072	0.5–1.0	ALLH	Americium-241	0.174	pCi/g	U
21-01906	AAB9072	0.5–1.0	ALLH	Cesium-137	0.0457	pCi/g	U
21-01906	AAB9072	0.5–1.0	ALLH	Plutonium-238	0.0366	pCi/g	None
21-01906	AAB9072	0.5–1.0	ALLH	Plutonium-239	1.92	pCi/g	None
21-01906	AAB9072	0.5–1.0	ALLH	Strontium-90	0.0223	pCi/g	U
21-01906	AAB9072	0.5–1.0	ALLH	Tritium	0.04181	pCi/g	None
21-01972	AAB6974	0.0–0.5	ALLH	Plutonium-238	0.0013	pCi/g	U
21-01972	AAB6974	0.0–0.5	ALLH	Plutonium-239	0.1279	pCi/g	None
21-01972	AAB6974	0.0–0.5	ALLH	Strontium-90	0.07	pCi/g	U
21-01972	AAB6974	0.0–0.5	ALLH	Tritium	0.01033	pCi/g	U
21-01973	AAB6975	0.0–0.5	ALLH	Americium-241	0.012	pCi/g	None
21-01973	AAB6975	0.0–0.5	ALLH	Plutonium-238	0.005	pCi/g	U
21-01973	AAB6975	0.0–0.5	ALLH	Plutonium-239	0.275	pCi/g	None
21-01973	AAB6975	0.0–0.5	ALLH	Sodium-22	0.27	pCi/g	None
21-01973	AAB6975	0.0–0.5	ALLH	Strontium-90	0.12	pCi/g	U
21-01973	AAB6975	0.0–0.5	ALLH	Tritium	0.04338	pCi/g	None
21-01973	AAB6975	0.0–0.5	ALLH	Uranium-235	0.27	pCi/g	U
21-01974	AAB6976	0.0–0.5	ALLH	Americium-241	0.02	pCi/g	None
21-01974	AAB6976	0.0–0.5	ALLH	Plutonium-238	0.004	pCi/g	U
21-01974	AAB6976	0.0–0.5	ALLH	Plutonium-239	0.414	pCi/g	None
21-01974	AAB6976	0.0–0.5	ALLH	Strontium-90	0.04	pCi/g	U
21-01974	AAB6976	0.0–0.5	ALLH	Tritium	0.05089	pCi/g	U
21-01974	AAB6976	0.0–0.5	ALLH	Uranium-234	1.13	pCi/g	None
21-01974	AAB6976	0.0–0.5	ALLH	Uranium-235	0.06	pCi/g	U
21-01974	AAB6976	0.0–0.5	ALLH	Uranium-238	1.07	pCi/g	None
21-01977	AAB6979	0.0–0.5	ALLH	Americium-241	0.078	pCi/g	None
21-01977	AAB6979	0.0–0.5	ALLH	Cesium-134	0.19	pCi/g	U
21-01977	AAB6979	0.0–0.5	ALLH	Plutonium-238	0.004	pCi/g	U
21-01977	AAB6979	0.0–0.5	ALLH	Plutonium-239	0.536	pCi/g	None
21-01977	AAB6979	0.0–0.5	ALLH	Strontium-90	0.1	pCi/g	U
21-01977	AAB6979	0.0–0.5	ALLH	Tritium	0.03127	pCi/g	None
21-01977	AAB6979	0.0–0.5	ALLH	Uranium-235	0.38	pCi/g	None
21-01978	AAB6980	0.0–0.5	Fill	Americium-241	0.067	pCi/g	None
21-01978	AAB6980	0.0–0.5	Fill	Cesium-134	0.11	pCi/g	U
21-01978	AAB6980	0.0–0.5	Fill	Plutonium-238	0.014	pCi/g	None
21-01978	AAB6980	0.0–0.5	Fill	Plutonium-239	0.913	pCi/g	None
21-01978	AAB6980	0.0–0.5	Fill	Strontium-90	-0.02	pCi/g	U
21-01978	AAB6980	0.0–0.5	Fill	Tritium	0.04679	pCi/g	None
21-01978	AAB6980	0.0–0.5	Fill	Uranium-235	0.37	pCi/g	U
21-01979	AAB6981	0.0–0.5	ALLH	Americium-241	0.041	pCi/g	None
21-01979	AAB6981	0.0–0.5	ALLH	Cesium-137	0.45	pCi/g	None
21-01979	AAB6981	0.0–0.5	ALLH	Plutonium-238	0.006	pCi/g	U
21-01979	AAB6981	0.0–0.5	ALLH	Plutonium-239	0.729	pCi/g	None

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01979	AAB6981	0.0–0.5	ALLH	Strontium-90	0.17	pCi/g	U
21-01979	AAB6981	0.0–0.5	ALLH	Tritium	0.04632	pCi/g	None
21-01979	AAB6981	0.0–0.5	ALLH	Uranium-235	0.36	pCi/g	None
21-01980	AAB6982	0.0–0.5	ALLH	Americium-241	0.05	pCi/g	None
21-01980	AAB6982	0.0–0.5	ALLH	Cesium-137	0.64	pCi/g	None
21-01980	AAB6982	0.0–0.5	ALLH	Plutonium-238	0.009	pCi/g	None
21-01980	AAB6982	0.0–0.5	ALLH	Plutonium-239	0.915	pCi/g	None
21-01980	AAB6982	0.0–0.5	ALLH	Strontium-90	0.11	pCi/g	U
21-01980	AAB6982	0.0–0.5	ALLH	Tritium	0.0513	pCi/g	None
21-01980	AAB6982	0.0–0.5	ALLH	Uranium-235	0.44	pCi/g	None
21-02517	0121-96-0212	5.0–7.5	Qbt3	Uranium-234	0.862	pCi/g	None
21-02517	0121-96-0212	5.0–7.5	Qbt3	Uranium-235	0.034	pCi/g	None
21-02517	0121-96-0212	5.0–7.5	Qbt3	Uranium-238	0.697	pCi/g	None
21-02517	0121-96-0213	25–30	Qbt3	Uranium-234	0.612	pCi/g	None
21-02517	0121-96-0213	25–30	Qbt3	Uranium-235	0.049	pCi/g	None
21-02517	0121-96-0213	25–30	Qbt3	Uranium-238	0.665	pCi/g	None
21-02517	AAA7567	0.0–2.5	ALLH	Plutonium-238	0.0018	pCi/g	U
21-02517	AAA7567	0.0–2.5	ALLH	Plutonium-239	0.1803	pCi/g	None
21-02517	AAA7567	0.0–2.5	ALLH	Strontium-90	0.04	pCi/g	U
21-02517	AAA7567	0.0–2.5	ALLH	Tritium	0.04981	pCi/g	None
21-02517	AAA7567	0.0–2.5	ALLH	Uranium-235	0.2095	pCi/g	None
21-02517	AAA7568	2.5–5.0	Qbt3	Plutonium-238	0.0014	pCi/g	U
21-02517	AAA7568	2.5–5.0	Qbt3	Plutonium-239	0.0014	pCi/g	U
21-02517	AAA7568	2.5–5.0	Qbt3	Strontium-90	0.26	pCi/g	U
21-02517	AAA7568	2.5–5.0	Qbt3	Tritium	0.05958	pCi/g	None
21-02517	AAA7568	2.5–5.0	Qbt3	Uranium-235	0.1787	pCi/g	None
21-02517	AAA7569	5.0–7.5	Qbt3	Plutonium-238	0.0028	pCi/g	U
21-02517	AAA7569	5.0–7.5	Qbt3	Plutonium-239	0.0014	pCi/g	U
21-02517	AAA7569	5.0–7.5	Qbt3	Strontium-90	0.14	pCi/g	U
21-02517	AAA7569	5.0–7.5	Qbt3	Tritium	0.0369	pCi/g	None
21-02517	AAA7570	7.5–10.0	Qbt3	Plutonium-238	0.0019	pCi/g	U
21-02517	AAA7570	7.5–10.0	Qbt3	Plutonium-239	0.0006	pCi/g	U
21-02517	AAA7570	7.5–10.0	Qbt3	Strontium-90	0.07	pCi/g	U
21-02517	AAA7570	7.5–10.0	Qbt3	Tritium	0.06965	pCi/g	None
21-02517	AAA7571	10.0–12.5	Qbt3	Plutonium-238	0.0016	pCi/g	U
21-02517	AAA7571	10.0–12.5	Qbt3	Plutonium-239	0.0042	pCi/g	U
21-02517	AAA7571	10.0–12.5	Qbt3	Strontium-90	0.25	pCi/g	U
21-02517	AAA7571	10.0–12.5	Qbt3	Tritium	0.13315	pCi/g	None
21-02517	AAA7572	12.5–15	Qbt3	Plutonium-238	0.001	pCi/g	U
21-02517	AAA7572	12.5–15	Qbt3	Plutonium-239	0.002	pCi/g	U
21-02517	AAA7572	12.5–15	Qbt3	Strontium-90	0.04	pCi/g	U
21-02517	AAA7572	12.5–15	Qbt3	Tritium	0.24147	pCi/g	None
21-02517	AAA7573	15–17.5	Qbt3	Plutonium-238	1E-04	pCi/g	U
21-02517	AAA7573	15–17.5	Qbt3	Plutonium-239	0.0133	pCi/g	None

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7573	15–17.5	Qbt3	Strontium-90	0.18	pCi/g	U
21-02517	AAA7573	15–17.5	Qbt3	Tritium	0.67993	pCi/g	None
21-02517	AAA7573	15–17.5	Qbt3	Uranium-235	0.1394	pCi/g	U
21-02517	AAA7574	20–25	Qbt3	Plutonium-238	0.004	pCi/g	U
21-02517	AAA7574	20–25	Qbt3	Strontium-90	0.16	pCi/g	U
21-02517	AAA7574	20–25	Qbt3	Tritium	0.88246	pCi/g	None
21-02517	AAA7575	25–30	Qbt3	Plutonium-238	0.0048	pCi/g	U
21-02517	AAA7575	25–30	Qbt3	Plutonium-239	0.0024	pCi/g	U
21-02517	AAA7575	25–30	Qbt3	Strontium-90	0.11	pCi/g	U
21-02517	AAA7575	25–30	Qbt3	Tritium	1.32759	pCi/g	None
21-02517	AAA7576	30–35	Qbt3	Plutonium-238	0.001	pCi/g	U
21-02517	AAA7576	30–35	Qbt3	Plutonium-239	0.0033	pCi/g	U
21-02517	AAA7576	30–35	Qbt3	Strontium-90	0.24	pCi/g	U
21-02517	AAA7576	30–35	Qbt3	Tritium	1.52087	pCi/g	None
21-02517	AAA7576	30–35	Qbt3	Uranium-235	0.1636	pCi/g	U
21-02517	AAA7577	35–40	Qbt3	Plutonium-238	0.0073	pCi/g	U
21-02517	AAA7577	35–40	Qbt3	Strontium-90	0.45	pCi/g	U
21-02517	AAA7577	35–40	Qbt3	Tritium	1.9475	pCi/g	None
21-02517	AAA7578	40–45	Qbt3	Plutonium-238	0.0155	pCi/g	None
21-02517	AAA7578	40–45	Qbt3	Plutonium-239	0.0014	pCi/g	U
21-02517	AAA7578	40–45	Qbt3	Strontium-90	0.05	pCi/g	U
21-02517	AAA7578	40–45	Qbt3	Tritium	1.63665	pCi/g	None
21-02517	AAA7579	45–50	Qbt3	Plutonium-238	0.0046	pCi/g	U
21-02517	AAA7579	45–50	Qbt3	Plutonium-239	0.0013	pCi/g	U
21-02517	AAA7579	45–50	Qbt3	Strontium-90	0.45	pCi/g	U
21-02517	AAA7579	45–50	Qbt3	Tritium	1.96465	pCi/g	None
21-02517	AAA7579	45–50	Qbt3	Uranium-235	0.1791	pCi/g	None
21-02517	AAA7580	50–55	Qbt3	Plutonium-238	0.0072	pCi/g	U
21-02517	AAA7580	50–55	Qbt3	Plutonium-239	0.0002	pCi/g	U
21-02517	AAA7580	50–55	Qbt3	Strontium-90	0.5	pCi/g	None
21-02517	AAA7580	50–55	Qbt3	Tritium	2.18218	pCi/g	None
21-02517	AAA7580	50–55	Qbt3	Uranium-235	0.1108	pCi/g	U
21-02517	AAA7581	55–60	Qbt3	Plutonium-238	0.0076	pCi/g	U
21-02517	AAA7581	55–60	Qbt3	Plutonium-239	0.004	pCi/g	U
21-02517	AAA7581	55–60	Qbt3	Strontium-90	0.05	pCi/g	U
21-02517	AAA7581	55–60	Qbt3	Tritium	1.9521	pCi/g	None
21-02517	AAB6745	55–60	Qbt3	Plutonium-238	0.005	pCi/g	None
21-02517	AAB6745	55–60	Qbt3	Plutonium-239	0.0012	pCi/g	U
21-02517	AAB6745	55–60	Qbt3	Strontium-90	0.02	pCi/g	U
21-02517	AAB6745	55–60	Qbt3	Tritium	1.77538	pCi/g	None
21-02517	AAA7582	60–65	Qbt3	Plutonium-238	0.0044	pCi/g	U
21-02517	AAA7582	60–65	Qbt3	Strontium-90	0.15	pCi/g	U
21-02517	AAA7582	60–65	Qbt3	Tritium	1.765	pCi/g	None
21-02517	AAA7583	65–70	Qbt3	Plutonium-238	0.0052	pCi/g	U

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02517	AAA7583	65–70	Qbt3	Plutonium-239	0.009	pCi/g	U
21-02517	AAA7583	65–70	Qbt3	Strontium-90	0.07	pCi/g	U
21-02517	AAA7583	65–70	Qbt3	Tritium	1.4878	pCi/g	None
21-02517	AAA7583	65–70	Qbt3	Uranium-235	0.0889	pCi/g	U
21-02517	AAA7584	70–75	Qbt3	Plutonium-238	0.0035	pCi/g	U
21-02517	AAA7584	70–75	Qbt3	Plutonium-239	0.0007	pCi/g	U
21-02517	AAA7584	70–75	Qbt3	Strontium-90	0.07	pCi/g	U
21-02517	AAA7584	70–75	Qbt3	Tritium	1.35648	pCi/g	None
21-02517	AAA7584	70–75	Qbt3	Uranium-235	0.2799	pCi/g	None
21-02517	AAA7589	95–100	Qbt2	Americium-241	-0.0886	pCi/g	U
21-02517	AAA7589	95–100	Qbt2	Cesium-137	-0.0837	pCi/g	U
21-02517	AAA7589	95–100	Qbt2	Plutonium-238	0	pCi/g	U
21-02517	AAA7589	95–100	Qbt2	Plutonium-239	0	pCi/g	U
21-02517	AAA7589	95–100	Qbt2	Strontium-90	0.0618	pCi/g	U
21-02517	AAA7589	95–100	Qbt2	Tritium	1.75029	pCi/g	None
21-02517	AAA7594	120–125	Qbt2	Americium-241	-0.0514	pCi/g	U
21-02517	AAA7594	120–125	Qbt2	Cesium-137	0.055	pCi/g	U
21-02517	AAA7594	120–125	Qbt2	Plutonium-238	0.0004	pCi/g	U
21-02517	AAA7594	120–125	Qbt2	Plutonium-239	0.0004	pCi/g	U
21-02517	AAA7594	120–125	Qbt2	Strontium-90	0.0672	pCi/g	U
21-02517	AAA7594	120–125	Qbt2	Tritium	2.04363	pCi/g	None
21-02518	AAA7595	0.0–2.5	Fill	Americium-241	0.017	pCi/g	None
21-02518	AAA7595	0.0–2.5	Fill	Plutonium-238	0.005	pCi/g	U
21-02518	AAA7595	0.0–2.5	Fill	Plutonium-239	0.167	pCi/g	None
21-02518	AAA7595	0.0–2.5	Fill	Strontium-90	-0.02	pCi/g	U
21-02518	AAA7595	0.0–2.5	Fill	Tritium	0.03832	pCi/g	None
21-02518	AAA7595	0.0–2.5	Fill	Uranium-234	1.36	pCi/g	None
21-02518	AAA7595	0.0–2.5	Fill	Uranium-235	0.09	pCi/g	None
21-02518	AAA7595	0.0–2.5	Fill	Uranium-238	1.39	pCi/g	None
21-02518	AAA7596	2.5–5.0	Fill	Americium-241	0.05	pCi/g	None
21-02518	AAA7596	2.5–5.0	Fill	Plutonium-238	0.015	pCi/g	None
21-02518	AAA7596	2.5–5.0	Fill	Plutonium-239	0.905	pCi/g	None
21-02518	AAA7596	2.5–5.0	Fill	Strontium-90	-0.02	pCi/g	U
21-02518	AAA7596	2.5–5.0	Fill	Tritium	0.08923	pCi/g	None
21-02518	AAA7596	2.5–5.0	Fill	Uranium-234	1.29	pCi/g	None
21-02518	AAA7596	2.5–5.0	Fill	Uranium-235	0.06	pCi/g	U
21-02518	AAA7596	2.5–5.0	Fill	Uranium-238	1.28	pCi/g	None
21-02518	AAB6658	7.5–10.0	Qbt3	Americium-241	0.012	pCi/g	None
21-02518	AAB6658	7.5–10.0	Qbt3	Plutonium-238	0.006	pCi/g	U
21-02518	AAB6658	7.5–10.0	Qbt3	Plutonium-239	1.05	pCi/g	None
21-02518	AAB6658	7.5–10.0	Qbt3	Strontium-90	-0.04	pCi/g	U
21-02518	AAB6658	7.5–10.0	Qbt3	Tritium	0.07374	pCi/g	None
21-02518	AAB6658	7.5–10.0	Qbt3	Uranium-234	1.58	pCi/g	None
21-02518	AAB6658	7.5–10.0	Qbt3	Uranium-235	0.09	pCi/g	U

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6658	7.5–10.0	Qbt3	Uranium-238	1.65	pCi/g	None
21-02518	AAB6659	10.0–12.5	Qbt3	Americium-241	0.005	pCi/g	U
21-02518	AAB6659	10.0–12.5	Qbt3	Plutonium-238	0.003	pCi/g	U
21-02518	AAB6659	10.0–12.5	Qbt3	Plutonium-239	0.202	pCi/g	None
21-02518	AAB6659	10.0–12.5	Qbt3	Strontium-90	-0.04	pCi/g	U
21-02518	AAB6659	10.0–12.5	Qbt3	Tritium	0.08553	pCi/g	None
21-02518	AAB6659	10.0–12.5	Qbt3	Uranium-234	1.23	pCi/g	None
21-02518	AAB6659	10.0–12.5	Qbt3	Uranium-235	0.07	pCi/g	U
21-02518	AAB6659	10.0–12.5	Qbt3	Uranium-238	0.93	pCi/g	None
21-02518	AAB6660	12.5–15	Qbt3	Americium-241	0.004	pCi/g	U
21-02518	AAB6660	12.5–15	Qbt3	Plutonium-238	0.001	pCi/g	U
21-02518	AAB6660	12.5–15	Qbt3	Plutonium-239	0.071	pCi/g	None
21-02518	AAB6660	12.5–15	Qbt3	Strontium-90	-0.09	pCi/g	U
21-02518	AAB6660	12.5–15	Qbt3	Tritium	0.0745	pCi/g	None
21-02518	AAB6660	12.5–15	Qbt3	Uranium-234	1.32	pCi/g	None
21-02518	AAB6660	12.5–15	Qbt3	Uranium-235	0.07	pCi/g	U
21-02518	AAB6660	12.5–15	Qbt3	Uranium-238	1.22	pCi/g	None
21-02518	AAB6661	15–20	Qbt3	Americium-241	0.004	pCi/g	U
21-02518	AAB6661	15–20	Qbt3	Plutonium-238	0.001	pCi/g	U
21-02518	AAB6661	15–20	Qbt3	Plutonium-239	0.049	pCi/g	None
21-02518	AAB6661	15–20	Qbt3	Strontium-90	-0.05	pCi/g	U
21-02518	AAB6661	15–20	Qbt3	Tritium	0.06045	pCi/g	None
21-02518	AAB6661	15–20	Qbt3	Uranium-234	1.35	pCi/g	None
21-02518	AAB6661	15–20	Qbt3	Uranium-235	0.06	pCi/g	U
21-02518	AAB6661	15–20	Qbt3	Uranium-238	1.38	pCi/g	None
21-02518	AAB6662	20–25	Qbt3	Americium-241	0.002	pCi/g	U
21-02518	AAB6662	20–25	Qbt3	Plutonium-238	0.002	pCi/g	U
21-02518	AAB6662	20–25	Qbt3	Plutonium-239	0.021	pCi/g	None
21-02518	AAB6662	20–25	Qbt3	Strontium-90	-0.04	pCi/g	U
21-02518	AAB6662	20–25	Qbt3	Tritium	0.06333	pCi/g	None
21-02518	AAB6662	20–25	Qbt3	Uranium-234	1.49	pCi/g	None
21-02518	AAB6662	20–25	Qbt3	Uranium-235	0.07	pCi/g	U
21-02518	AAB6662	20–25	Qbt3	Uranium-238	1.53	pCi/g	None
21-02518	AAB6663	25–30	Qbt3	Americium-241	0.003	pCi/g	U
21-02518	AAB6663	25–30	Qbt3	Plutonium-238	0.001	pCi/g	U
21-02518	AAB6663	25–30	Qbt3	Plutonium-239	0.004	pCi/g	U
21-02518	AAB6663	25–30	Qbt3	Strontium-90	-0.05	pCi/g	U
21-02518	AAB6663	25–30	Qbt3	Tritium	0.03386	pCi/g	None
21-02518	AAB6663	25–30	Qbt3	Uranium-234	1.44	pCi/g	None
21-02518	AAB6663	25–30	Qbt3	Uranium-235	0.18	pCi/g	None
21-02518	AAB6663	25–30	Qbt3	Uranium-238	1.51	pCi/g	None
21-02518	AAB6664	30–35	Qbt3	Americium-241	0.003	pCi/g	U
21-02518	AAB6664	30–35	Qbt3	Plutonium-238	0.002	pCi/g	U
21-02518	AAB6664	30–35	Qbt3	Plutonium-239	0.003	pCi/g	U

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6664	30–35	Qbt3	Strontium-90	-0.05	pCi/g	U
21-02518	AAB6664	30–35	Qbt3	Tritium	0.02417	pCi/g	None
21-02518	AAB6664	30–35	Qbt3	Uranium-234	1.33	pCi/g	None
21-02518	AAB6664	30–35	Qbt3	Uranium-235	0.06	pCi/g	U
21-02518	AAB6664	30–35	Qbt3	Uranium-238	1.47	pCi/g	None
21-02518	AAB6665	35–40	Qbt3	Americium-241	0.003	pCi/g	U
21-02518	AAB6665	35–40	Qbt3	Plutonium-238	0.001	pCi/g	U
21-02518	AAB6665	35–40	Qbt3	Plutonium-239	0.014	pCi/g	None
21-02518	AAB6665	35–40	Qbt3	Strontium-90	-0.06	pCi/g	U
21-02518	AAB6665	35–40	Qbt3	Tritium	0.02578	pCi/g	None
21-02518	AAB6665	35–40	Qbt3	Uranium-234	1.46	pCi/g	None
21-02518	AAB6665	35–40	Qbt3	Uranium-235	0.07	pCi/g	U
21-02518	AAB6665	35–40	Qbt3	Uranium-238	1.48	pCi/g	None
21-02518	AAB6666	40–45	Qbt3	Americium-241	0.003	pCi/g	U
21-02518	AAB6666	40–45	Qbt3	Plutonium-238	0.002	pCi/g	U
21-02518	AAB6666	40–45	Qbt3	Plutonium-239	0.011	pCi/g	None
21-02518	AAB6666	40–45	Qbt3	Strontium-90	-0.07	pCi/g	U
21-02518	AAB6666	40–45	Qbt3	Tritium	0.02918	pCi/g	None
21-02518	AAB6666	40–45	Qbt3	Uranium-234	1.38	pCi/g	None
21-02518	AAB6666	40–45	Qbt3	Uranium-235	0.1	pCi/g	U
21-02518	AAB6666	40–45	Qbt3	Uranium-238	1.45	pCi/g	None
21-02518	AAB6667	45–50	Qbt3	Americium-241	0.003	pCi/g	U
21-02518	AAB6667	45–50	Qbt3	Plutonium-238	0.002	pCi/g	U
21-02518	AAB6667	45–50	Qbt3	Plutonium-239	0.012	pCi/g	None
21-02518	AAB6667	45–50	Qbt3	Strontium-90	-0.05	pCi/g	U
21-02518	AAB6667	45–50	Qbt3	Tritium	0.02637	pCi/g	None
21-02518	AAB6667	45–50	Qbt3	Uranium-234	1.45	pCi/g	None
21-02518	AAB6667	45–50	Qbt3	Uranium-235	0.1	pCi/g	None
21-02518	AAB6667	45–50	Qbt3	Uranium-238	1.45	pCi/g	None
21-02518	AAB6668	50–55	Qbt3	Americium-241	0.003	pCi/g	U
21-02518	AAB6668	50–55	Qbt3	Plutonium-238	0.001	pCi/g	U
21-02518	AAB6668	50–55	Qbt3	Plutonium-239	0.005	pCi/g	U
21-02518	AAB6668	50–55	Qbt3	Strontium-90	-0.03	pCi/g	U
21-02518	AAB6668	50–55	Qbt3	Tritium	0.03363	pCi/g	None
21-02518	AAB6668	50–55	Qbt3	Uranium-234	1.37	pCi/g	None
21-02518	AAB6668	50–55	Qbt3	Uranium-235	0.12	pCi/g	None
21-02518	AAB6668	50–55	Qbt3	Uranium-238	1.45	pCi/g	None
21-02518	AAB6669	55–60	Qbt3	Americium-241	0.002	pCi/g	U
21-02518	AAB6669	55–60	Qbt3	Plutonium-238	0.002	pCi/g	U
21-02518	AAB6669	55–60	Qbt3	Plutonium-239	0.006	pCi/g	U
21-02518	AAB6669	55–60	Qbt3	Strontium-90	0.07	pCi/g	U
21-02518	AAB6669	55–60	Qbt3	Tritium	0.03503	pCi/g	None
21-02518	AAB6669	55–60	Qbt3	Uranium-234	1.25	pCi/g	None
21-02518	AAB6669	55–60	Qbt3	Uranium-235	0.07	pCi/g	U

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02518	AAB6669	55–60	Qbt3	Uranium-238	1.31	pCi/g	None
21-02518	AAB6746	55–60	Qbt3	Americium-241	0.004	pCi/g	U
21-02518	AAB6746	55–60	Qbt3	Cesium-137	0.12	pCi/g	U
21-02518	AAB6746	55–60	Qbt3	Plutonium-238	0.001	pCi/g	U
21-02518	AAB6746	55–60	Qbt3	Plutonium-239	0.005	pCi/g	None
21-02518	AAB6746	55–60	Qbt3	Strontium-90	0.38	pCi/g	None
21-02518	AAB6746	55–60	Qbt3	Tritium	0.02488	pCi/g	None
21-02518	AAB6746	55–60	Qbt3	Uranium-234	1.49	pCi/g	None
21-02518	AAB6746	55–60	Qbt3	Uranium-235	0.06	pCi/g	U
21-02518	AAB6746	55–60	Qbt3	Uranium-238	1.5	pCi/g	None
21-02518	AAB6670	60–65	Qbt3	Americium-241	0.003	pCi/g	U
21-02518	AAB6670	60–65	Qbt3	Plutonium-238	0.002	pCi/g	U
21-02518	AAB6670	60–65	Qbt3	Plutonium-239	0.003	pCi/g	U
21-02518	AAB6670	60–65	Qbt3	Strontium-90	0.02	pCi/g	U
21-02518	AAB6670	60–65	Qbt3	Tritium	0.02872	pCi/g	None
21-02518	AAB6670	60–65	Qbt3	Uranium-234	1.3	pCi/g	None
21-02518	AAB6670	60–65	Qbt3	Uranium-235	0.17	pCi/g	None
21-02518	AAB6670	60–65	Qbt3	Uranium-238	1.43	pCi/g	None
21-02518	AAB6671	65–70	Qbt3	Americium-241	0.002	pCi/g	U
21-02518	AAB6671	65–70	Qbt3	Plutonium-238	0.003	pCi/g	U
21-02518	AAB6671	65–70	Qbt3	Plutonium-239	0.003	pCi/g	U
21-02518	AAB6671	65–70	Qbt3	Strontium-90	0.02	pCi/g	U
21-02518	AAB6671	65–70	Qbt3	Tritium	0.03083	pCi/g	None
21-02518	AAB6671	65–70	Qbt3	Uranium-234	1.36	pCi/g	None
21-02518	AAB6671	65–70	Qbt3	Uranium-235	0.08	pCi/g	None
21-02518	AAB6671	65–70	Qbt3	Uranium-238	1.26	pCi/g	None
21-02518	AAB6672	70–75	Qbt3	Americium-241	0.003	pCi/g	U
21-02518	AAB6672	70–75	Qbt3	Plutonium-238	0.003	pCi/g	U
21-02518	AAB6672	70–75	Qbt3	Plutonium-239	0.004	pCi/g	U
21-02518	AAB6672	70–75	Qbt3	Strontium-90	0	pCi/g	U
21-02518	AAB6672	70–75	Qbt3	Tritium	0.02709	pCi/g	None
21-02518	AAB6672	70–75	Qbt3	Uranium-234	1.37	pCi/g	None
21-02518	AAB6672	70–75	Qbt3	Uranium-235	0.07	pCi/g	U
21-02518	AAB6672	70–75	Qbt3	Uranium-238	1.51	pCi/g	None
21-02519	AAB6673	0.0–2.5	Fill	Americium-241	0.02	pCi/g	None
21-02519	AAB6673	0.0–2.5	Fill	Plutonium-238	0.005	pCi/g	U
21-02519	AAB6673	0.0–2.5	Fill	Plutonium-239	0.51	pCi/g	None
21-02519	AAB6673	0.0–2.5	Fill	Strontium-90	-0.06	pCi/g	U
21-02519	AAB6673	0.0–2.5	Fill	Tritium	0.18198	pCi/g	None
21-02519	AAB6673	0.0–2.5	Fill	Uranium-235	0.4	pCi/g	None
21-02519	AAB6677	10.0–12.5	Qbt3	Americium-241	0.567	pCi/g	None
21-02519	AAB6677	10.0–12.5	Qbt3	Cesium-134	0.15	pCi/g	U
21-02519	AAB6677	10.0–12.5	Qbt3	Plutonium-238	0.126	pCi/g	None
21-02519	AAB6677	10.0–12.5	Qbt3	Plutonium-239	29.943	pCi/g	None

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6677	10.0–12.5	Qbt3	Strontium-90	0.03	pCi/g	U
21-02519	AAB6677	10.0–12.5	Qbt3	Tritium	0.11603	pCi/g	None
21-02519	AAB6678	12.5–15	Qbt3	Americium-241	0.476	pCi/g	None
21-02519	AAB6678	12.5–15	Qbt3	Cesium-134	0.21	pCi/g	None
21-02519	AAB6678	12.5–15	Qbt3	Plutonium-238	0.103	pCi/g	None
21-02519	AAB6678	12.5–15	Qbt3	Plutonium-239	25.503	pCi/g	None
21-02519	AAB6678	12.5–15	Qbt3	Strontium-90	-0.03	pCi/g	U
21-02519	AAB6678	12.5–15	Qbt3	Tritium	0.13762	pCi/g	None
21-02519	AAB6678	12.5–15	Qbt3	Uranium-235	0.42	pCi/g	None
21-02519	AAB6679	15–20	Qbt3	Americium-241	0.006	pCi/g	U
21-02519	AAB6679	15–20	Qbt3	Plutonium-238	0.002	pCi/g	U
21-02519	AAB6679	15–20	Qbt3	Plutonium-239	0.354	pCi/g	None
21-02519	AAB6679	15–20	Qbt3	Strontium-90	-0.01	pCi/g	U
21-02519	AAB6679	15–20	Qbt3	Tritium	0.37069	pCi/g	None
21-02519	AAB6679	15–20	Qbt3	Uranium-235	0.37	pCi/g	None
21-02519	AAB6680	20–25	Qbt3	Americium-241	0.007	pCi/g	U
21-02519	AAB6680	20–25	Qbt3	Cesium-134	0.2	pCi/g	None
21-02519	AAB6680	20–25	Qbt3	Plutonium-238	0.004	pCi/g	U
21-02519	AAB6680	20–25	Qbt3	Plutonium-239	0.186	pCi/g	None
21-02519	AAB6680	20–25	Qbt3	Strontium-90	0.01	pCi/g	U
21-02519	AAB6680	20–25	Qbt3	Tritium	0.38403	pCi/g	None
21-02519	AAB6680	20–25	Qbt3	Uranium-235	0.44	pCi/g	None
21-02519	AAB6681	25–30	Qbt3	Americium-241	0.004	pCi/g	U
21-02519	AAB6681	25–30	Qbt3	Plutonium-238	0.002	pCi/g	U
21-02519	AAB6681	25–30	Qbt3	Plutonium-239	0.061	pCi/g	None
21-02519	AAB6681	25–30	Qbt3	Strontium-90	-0.02	pCi/g	U
21-02519	AAB6681	25–30	Qbt3	Tritium	0.23861	pCi/g	None
21-02519	AAB6682	30–35	Qbt3	Americium-241	0.007	pCi/g	U
21-02519	AAB6682	30–35	Qbt3	Cesium-134	0.15	pCi/g	U
21-02519	AAB6682	30–35	Qbt3	Plutonium-238	0	pCi/g	U
21-02519	AAB6682	30–35	Qbt3	Plutonium-239	0.055	pCi/g	None
21-02519	AAB6682	30–35	Qbt3	Strontium-90	0	pCi/g	U
21-02519	AAB6682	30–35	Qbt3	Tritium	0.19684	pCi/g	None
21-02519	AAB6683	35–40	Qbt3	Americium-241	0.005	pCi/g	U
21-02519	AAB6683	35–40	Qbt3	Plutonium-238	0.001	pCi/g	U
21-02519	AAB6683	35–40	Qbt3	Plutonium-239	0.03	pCi/g	None
21-02519	AAB6683	35–40	Qbt3	Strontium-90	-0.07	pCi/g	U
21-02519	AAB6683	35–40	Qbt3	Tritium	0.24628	pCi/g	None
21-02519	AAB6683	35–40	Qbt3	Uranium-235	0.4	pCi/g	None
21-02519	AAB6684	40–45	Qbt3	Americium-241	0.007	pCi/g	U
21-02519	AAB6684	40–45	Qbt3	Plutonium-238	0.004	pCi/g	U
21-02519	AAB6684	40–45	Qbt3	Plutonium-239	0.148	pCi/g	None
21-02519	AAB6684	40–45	Qbt3	Strontium-90	0	pCi/g	U
21-02519	AAB6684	40–45	Qbt3	Tritium	0.27228	pCi/g	None

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6684	40–45	Qbt3	Uranium-235	0.64	pCi/g	None
21-02519	AAB6685	45–50	Qbt3	Americium-241	0.004	pCi/g	U
21-02519	AAB6685	45–50	Qbt3	Cesium-134	0.11	pCi/g	U
21-02519	AAB6685	45–50	Qbt3	Plutonium-238	0.002	pCi/g	U
21-02519	AAB6685	45–50	Qbt3	Plutonium-239	0.04	pCi/g	None
21-02519	AAB6685	45–50	Qbt3	Strontium-90	0.04	pCi/g	U
21-02519	AAB6685	45–50	Qbt3	Tritium	0.2144	pCi/g	None
21-02519	AAB6685	45–50	Qbt3	Uranium-235	0.38	pCi/g	None
21-02519	AAB6686	50–55	Qbt3	Americium-241	0.009	pCi/g	U
21-02519	AAB6686	50–55	Qbt3	Cesium-137	0.15	pCi/g	U
21-02519	AAB6686	50–55	Qbt3	Plutonium-238	0.003	pCi/g	U
21-02519	AAB6686	50–55	Qbt3	Plutonium-239	0.028	pCi/g	None
21-02519	AAB6686	50–55	Qbt3	Strontium-90	0.04	pCi/g	U
21-02519	AAB6686	50–55	Qbt3	Tritium	0.26226	pCi/g	None
21-02519	AAB6687	55–60	Qbt3	Americium-241	0.002	pCi/g	U
21-02519	AAB6687	55–60	Qbt3	Plutonium-238	0.001	pCi/g	U
21-02519	AAB6687	55–60	Qbt3	Plutonium-239	0.002	pCi/g	U
21-02519	AAB6687	55–60	Qbt3	Strontium-90	0.04	pCi/g	U
21-02519	AAB6687	55–60	Qbt3	Tritium	0.25791	pCi/g	None
21-02519	AAB6687	55–60	Qbt3	Uranium-235	0.4	pCi/g	None
21-02519	AAB6688	60–65	Qbt3	Americium-241	0.004	pCi/g	U
21-02519	AAB6688	60–65	Qbt3	Plutonium-238	0.001	pCi/g	U
21-02519	AAB6688	60–65	Qbt3	Plutonium-239	0.003	pCi/g	U
21-02519	AAB6688	60–65	Qbt3	Strontium-90	-0.02	pCi/g	U
21-02519	AAB6688	60–65	Qbt3	Tritium	0.3434	pCi/g	None
21-02519	AAB6688	60–65	Qbt3	Uranium-235	0.39	pCi/g	U
21-02519	AAB6747	60–65	Qbt3	Americium-241	0.003	pCi/g	U
21-02519	AAB6747	60–65	Qbt3	Cesium-134	0.24	pCi/g	None
21-02519	AAB6747	60–65	Qbt3	Plutonium-238	0.002	pCi/g	U
21-02519	AAB6747	60–65	Qbt3	Plutonium-239	0.131	pCi/g	None
21-02519	AAB6747	60–65	Qbt3	Strontium-90	-0.01	pCi/g	U
21-02519	AAB6747	60–65	Qbt3	Tritium	0.31116	pCi/g	None
21-02519	AAB6747	60–65	Qbt3	Uranium-235	0.45	pCi/g	None
21-02519	AAB6689	65–70	Qbt3	Americium-241	0.004	pCi/g	U
21-02519	AAB6689	65–70	Qbt3	Cesium-134	0.19	pCi/g	None
21-02519	AAB6689	65–70	Qbt3	Plutonium-238	0.002	pCi/g	U
21-02519	AAB6689	65–70	Qbt3	Plutonium-239	0.009	pCi/g	None
21-02519	AAB6689	65–70	Qbt3	Strontium-90	0.01	pCi/g	U
21-02519	AAB6689	65–70	Qbt3	Tritium	0.44759	pCi/g	None
21-02519	AAB6689	65–70	Qbt3	Uranium-235	0.4	pCi/g	U
21-02519	AAB6690	70–75	Qbt3	Americium-241	0.004	pCi/g	U
21-02519	AAB6690	70–75	Qbt3	Plutonium-238	0.001	pCi/g	U
21-02519	AAB6690	70–75	Qbt3	Plutonium-239	0.01	pCi/g	None
21-02519	AAB6690	70–75	Qbt3	Strontium-90	-0.01	pCi/g	U

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02519	AAB6690	70–75	Qbt3	Tritium	0.32908	pCi/g	None
21-02519	AAB6690	70–75	Qbt3	Uranium-235	0.44	pCi/g	None
21-02520	AAB6691	0.0–2.5	Fill	Americium-241	0.014	pCi/g	None
21-02520	AAB6691	0.0–2.5	Fill	Cesium-137	0.23	pCi/g	None
21-02520	AAB6691	0.0–2.5	Fill	Plutonium-238	0.005	pCi/g	None
21-02520	AAB6691	0.0–2.5	Fill	Plutonium-239	0.059	pCi/g	None
21-02520	AAB6691	0.0–2.5	Fill	Strontium-90	0.07	pCi/g	U
21-02520	AAB6691	0.0–2.5	Fill	Tritium	0.25027	pCi/g	None
21-02520	AAB6692	2.5–5.0	Fill	Americium-241	0.013	pCi/g	None
21-02520	AAB6692	2.5–5.0	Fill	Plutonium-238	0.003	pCi/g	U
21-02520	AAB6692	2.5–5.0	Fill	Plutonium-239	0.295	pCi/g	None
21-02520	AAB6692	2.5–5.0	Fill	Strontium-90	0.07	pCi/g	U
21-02520	AAB6692	2.5–5.0	Fill	Tritium	0.86213	pCi/g	None
21-02520	AAB6695	10.0–12.5	Qbt3	Americium-241	0.072	pCi/g	None
21-02520	AAB6695	10.0–12.5	Qbt3	Plutonium-238	0.015	pCi/g	None
21-02520	AAB6695	10.0–12.5	Qbt3	Plutonium-239	2.905	pCi/g	None
21-02520	AAB6695	10.0–12.5	Qbt3	Strontium-90	-0.03	pCi/g	U
21-02520	AAB6695	10.0–12.5	Qbt3	Tritium	42.4534	pCi/g	None
21-02520	AAB6695	10.0–12.5	Qbt3	Uranium-235	0.27	pCi/g	None
21-02520	AAB6696	12.5–15	Qbt3	Americium-241	0.512	pCi/g	None
21-02520	AAB6696	12.5–15	Qbt3	Cesium-134	0.13	pCi/g	U
21-02520	AAB6696	12.5–15	Qbt3	Plutonium-238	0.085	pCi/g	None
21-02520	AAB6696	12.5–15	Qbt3	Plutonium-239	16.11	pCi/g	None
21-02520	AAB6696	12.5–15	Qbt3	Strontium-90	0.08	pCi/g	U
21-02520	AAB6696	12.5–15	Qbt3	Tritium	54.5681	pCi/g	None
21-02520	AAB6696	12.5–15	Qbt3	Uranium-235	0.51	pCi/g	None
21-02520	AAB6697	15–20	Qbt3	Americium-241	0.025	pCi/g	None
21-02520	AAB6697	15–20	Qbt3	Cesium-134	0.17	pCi/g	None
21-02520	AAB6697	15–20	Qbt3	Plutonium-238	0.007	pCi/g	None
21-02520	AAB6697	15–20	Qbt3	Plutonium-239	1.06	pCi/g	None
21-02520	AAB6697	15–20	Qbt3	Strontium-90	0.06	pCi/g	U
21-02520	AAB6697	15–20	Qbt3	Tritium	28.9086	pCi/g	None
21-02520	AAB6698	20–25	Qbt3	Americium-241	0.008	pCi/g	None
21-02520	AAB6698	20–25	Qbt3	Plutonium-238	0.002	pCi/g	U
21-02520	AAB6698	20–25	Qbt3	Plutonium-239	0.101	pCi/g	None
21-02520	AAB6698	20–25	Qbt3	Strontium-90	0.02	pCi/g	U
21-02520	AAB6698	20–25	Qbt3	Tritium	11.3703	pCi/g	None
21-02520	AAB6698	20–25	Qbt3	Uranium-235	0.38	pCi/g	U
21-02520	AAB6699	25–30	Qbt3	Americium-241	0.008	pCi/g	None
21-02520	AAB6699	25–30	Qbt3	Cesium-137	0.08	pCi/g	U
21-02520	AAB6699	25–30	Qbt3	Plutonium-238	0.002	pCi/g	U
21-02520	AAB6699	25–30	Qbt3	Plutonium-239	0.189	pCi/g	None
21-02520	AAB6699	25–30	Qbt3	Strontium-90	0.01	pCi/g	U
21-02520	AAB6699	25–30	Qbt3	Tritium	11.776	pCi/g	None

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02520	AAB6699	25–30	Qbt3	Uranium-235	0.29	pCi/g	U
21-02520	AAB6700	30–35	Qbt3	Americium-241	0.004	pCi/g	U
21-02520	AAB6700	30–35	Qbt3	Plutonium-238	0.002	pCi/g	U
21-02520	AAB6700	30–35	Qbt3	Plutonium-239	0.005	pCi/g	U
21-02520	AAB6700	30–35	Qbt3	Strontium-90	0.01	pCi/g	U
21-02520	AAB6700	30–35	Qbt3	Tritium	16.9317	pCi/g	None
21-02520	AAB6701	35–40	Qbt3	Americium-241	0.005	pCi/g	U
21-02520	AAB6701	35–40	Qbt3	Cesium-134	0.23	pCi/g	None
21-02520	AAB6701	35–40	Qbt3	Plutonium-238	0.002	pCi/g	U
21-02520	AAB6701	35–40	Qbt3	Plutonium-239	0.004	pCi/g	U
21-02520	AAB6701	35–40	Qbt3	Strontium-90	-0.04	pCi/g	U
21-02520	AAB6701	35–40	Qbt3	Tritium	15.1845	pCi/g	None
21-02520	AAB6702	40–45	Qbt3	Americium-241	0.003	pCi/g	U
21-02520	AAB6702	40–45	Qbt3	Plutonium-238	0.002	pCi/g	U
21-02520	AAB6702	40–45	Qbt3	Plutonium-239	0.002	pCi/g	U
21-02520	AAB6702	40–45	Qbt3	Strontium-90	-0.05	pCi/g	U
21-02520	AAB6702	40–45	Qbt3	Tritium	13.9341	pCi/g	None
21-02520	AAB6702	40–45	Qbt3	Uranium-235	0.21	pCi/g	U
21-02520	AAB6703	45–50	Qbt3	Plutonium-238	0.0013	pCi/g	U
21-02520	AAB6703	45–50	Qbt3	Plutonium-239	0.0165	pCi/g	None
21-02520	AAB6703	45–50	Qbt3	Strontium-90	0.19	pCi/g	U
21-02520	AAB6703	45–50	Qbt3	Tritium	18.0645	pCi/g	None
21-02520	AAB6704	50–55	Qbt3	Plutonium-238	0.0069	pCi/g	U
21-02520	AAB6704	50–55	Qbt3	Plutonium-239	0.2607	pCi/g	None
21-02520	AAB6704	50–55	Qbt3	Strontium-90	0.33	pCi/g	None
21-02520	AAB6704	50–55	Qbt3	Tritium	19.2688	pCi/g	None
21-02520	AAB6705	55–60	Qbt3	Plutonium-238	0.0068	pCi/g	None
21-02520	AAB6705	55–60	Qbt3	Plutonium-239	0.539	pCi/g	None
21-02520	AAB6705	55–60	Qbt3	Strontium-90	0.28	pCi/g	U
21-02520	AAB6705	55–60	Qbt3	Tritium	9.82609	pCi/g	None
21-02520	AAB6706	60–65	Qbt3	Plutonium-238	0.0273	pCi/g	None
21-02520	AAB6706	60–65	Qbt3	Plutonium-239	0.4067	pCi/g	None
21-02520	AAB6706	60–65	Qbt3	Strontium-90	0.41	pCi/g	None
21-02520	AAB6706	60–65	Qbt3	Tritium	2.06809	pCi/g	None
21-02520	AAB6707	65–70	Qbt3	Plutonium-238	0.0124	pCi/g	None
21-02520	AAB6707	65–70	Qbt3	Plutonium-239	0.4127	pCi/g	None
21-02520	AAB6707	65–70	Qbt3	Strontium-90	2.82	pCi/g	None
21-02520	AAB6707	65–70	Qbt3	Thorium-228	4.157	pCi/g	U
21-02520	AAB6707	65–70	Qbt3	Tritium	1.44255	pCi/g	None
21-02520	AAB6707	65–70	Qbt3	Uranium-235	0.1652	pCi/g	U
21-02520	AAB6708	70–75	Qbt3	Plutonium-238	0.0467	pCi/g	None
21-02520	AAB6708	70–75	Qbt3	Plutonium-239	0.2049	pCi/g	None
21-02520	AAB6708	70–75	Qbt3	Strontium-90	0.12	pCi/g	U
21-02520	AAB6708	70–75	Qbt3	Tritium	1.22553	pCi/g	None

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6709	0.0–2.5	Fill	Plutonium-238	1E-04	pCi/g	U
21-02521	AAB6709	0.0–2.5	Fill	Plutonium-239	0.0003	pCi/g	None
21-02521	AAB6709	0.0–2.5	Fill	Strontium-90	0.66	pCi/g	None
21-02521	AAB6709	0.0–2.5	Fill	Tritium	0.03441	pCi/g	None
21-02521	AAB6711	5.0–7.5	Fill	Plutonium-238	0.0063	pCi/g	U
21-02521	AAB6711	5.0–7.5	Fill	Plutonium-239	0.9858	pCi/g	None
21-02521	AAB6711	5.0–7.5	Fill	Strontium-90	0.46	pCi/g	None
21-02521	AAB6711	5.0–7.5	Fill	Tritium	0.1988	pCi/g	None
21-02521	AAB6714	12.5–15	Qbt3	Americium-241	0.7253	pCi/g	None
21-02521	AAB6714	12.5–15	Qbt3	Plutonium-238	0.0659	pCi/g	None
21-02521	AAB6714	12.5–15	Qbt3	Plutonium-239	13.41	pCi/g	None
21-02521	AAB6714	12.5–15	Qbt3	Strontium-90	0.24	pCi/g	U
21-02521	AAB6714	12.5–15	Qbt3	Tritium	0.23105	pCi/g	None
21-02521	AAB6715	15–20	Qbt3	Plutonium-238	0.0151	pCi/g	None
21-02521	AAB6715	15–20	Qbt3	Plutonium-239	2.264	pCi/g	None
21-02521	AAB6715	15–20	Qbt3	Strontium-90	0.24	pCi/g	U
21-02521	AAB6715	15–20	Qbt3	Tritium	0.26097	pCi/g	None
21-02521	AAB6716	20–25	Qbt3	Plutonium-238	0.0003	pCi/g	None
21-02521	AAB6716	20–25	Qbt3	Plutonium-239	0.1386	pCi/g	None
21-02521	AAB6716	20–25	Qbt3	Strontium-90	0.25	pCi/g	U
21-02521	AAB6716	20–25	Qbt3	Tritium	0.27953	pCi/g	None
21-02521	AAB6717	25–30	Qbt3	Plutonium-238	0.0055	pCi/g	U
21-02521	AAB6717	25–30	Qbt3	Plutonium-239	0.0848	pCi/g	None
21-02521	AAB6717	25–30	Qbt3	Strontium-90	0.03	pCi/g	U
21-02521	AAB6717	25–30	Qbt3	Tritium	0.49661	pCi/g	None
21-02521	AAB6718	30–35	Qbt3	Plutonium-238	0.0049	pCi/g	U
21-02521	AAB6718	30–35	Qbt3	Plutonium-239	0.3682	pCi/g	None
21-02521	AAB6718	30–35	Qbt3	Strontium-90	0	pCi/g	U
21-02521	AAB6718	30–35	Qbt3	Thorium-228	2.214	pCi/g	U
21-02521	AAB6718	30–35	Qbt3	Tritium	1.02507	pCi/g	None
21-02521	AAB6719	35–40	Qbt3	Plutonium-238	0.0019	pCi/g	U
21-02521	AAB6719	35–40	Qbt3	Plutonium-239	0.249	pCi/g	None
21-02521	AAB6719	35–40	Qbt3	Strontium-90	0.15	pCi/g	U
21-02521	AAB6719	35–40	Qbt3	Tritium	0.85069	pCi/g	None
21-02521	AAB6720	40–45	Qbt3	Plutonium-238	0.0002	pCi/g	U
21-02521	AAB6720	40–45	Qbt3	Plutonium-239	0.0168	pCi/g	None
21-02521	AAB6720	40–45	Qbt3	Strontium-90	0.07	pCi/g	U
21-02521	AAB6720	40–45	Qbt3	Tritium	0.39924	pCi/g	None
21-02521	AAB6721	45–50	Qbt3	Plutonium-238	0.0043	pCi/g	U
21-02521	AAB6721	45–50	Qbt3	Plutonium-239	0.605	pCi/g	None
21-02521	AAB6721	45–50	Qbt3	Strontium-90	0.26	pCi/g	U
21-02521	AAB6721	45–50	Qbt3	Tritium	0.48167	pCi/g	None
21-02521	AAB6722	50–55	Qbt3	Americium-241	0.38	pCi/g	None
21-02521	AAB6722	50–55	Qbt3	Plutonium-238	0.0416	pCi/g	None

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02521	AAB6722	50–55	Qbt3	Plutonium-239	4.276	pCi/g	None
21-02521	AAB6722	50–55	Qbt3	Strontium-90	0.51	pCi/g	None
21-02521	AAB6722	50–55	Qbt3	Tritium	0.46832	pCi/g	None
21-02521	AAB6723	55–60	Qbt3	Plutonium-238	0.0039	pCi/g	U
21-02521	AAB6723	55–60	Qbt3	Plutonium-239	0.2328	pCi/g	None
21-02521	AAB6723	55–60	Qbt3	Strontium-90	0.17	pCi/g	U
21-02521	AAB6723	55–60	Qbt3	Tritium	0.47653	pCi/g	None
21-02521	AAB6724	60–65	Qbt3	Plutonium-238	0.0003	pCi/g	U
21-02521	AAB6724	60–65	Qbt3	Plutonium-239	0.1943	pCi/g	None
21-02521	AAB6724	60–65	Qbt3	Strontium-90	0.22	pCi/g	U
21-02521	AAB6724	60–65	Qbt3	Tritium	0.33928	pCi/g	None
21-02521	AAB6749	60–65	Qbt3	Plutonium-238	0.006	pCi/g	U
21-02521	AAB6749	60–65	Qbt3	Plutonium-239	0.3361	pCi/g	None
21-02521	AAB6749	60–65	Qbt3	Strontium-90	0.07	pCi/g	U
21-02521	AAB6749	60–65	Qbt3	Tritium	0.29654	pCi/g	None
21-02521	AAB6725	65–70	Qbt3	Plutonium-238	0	pCi/g	U
21-02521	AAB6725	65–70	Qbt3	Plutonium-239	0.2115	pCi/g	None
21-02521	AAB6725	65–70	Qbt3	Strontium-90	0.93	pCi/g	None
21-02521	AAB6725	65–70	Qbt3	Tritium	0.36793	pCi/g	None
21-02521	AAB6726	70–75	Qbt3	Plutonium-238	0.007	pCi/g	U
21-02521	AAB6726	70–75	Qbt3	Plutonium-239	0.1371	pCi/g	None
21-02521	AAB6726	70–75	Qbt3	Strontium-90	0	pCi/g	U
21-02521	AAB6726	70–75	Qbt3	Tritium	0.24079	pCi/g	None
21-02522	AAC0089	0.0–2.5	Fill	Plutonium-238	0.0139	pCi/g	None
21-02522	AAC0089	0.0–2.5	Fill	Plutonium-239	1.096	pCi/g	None
21-02522	AAC0089	0.0–2.5	Fill	Strontium-90	0.06	pCi/g	U
21-02522	AAC0089	0.0–2.5	Fill	Tritium	0.07243	pCi/g	None
21-02522	AAC0090	2.5–5.0	Fill	Plutonium-238	0.0003	pCi/g	U
21-02522	AAC0090	2.5–5.0	Fill	Plutonium-239	0.0239	pCi/g	None
21-02522	AAC0090	2.5–5.0	Fill	Strontium-90	0.48	pCi/g	None
21-02522	AAC0090	2.5–5.0	Fill	Tritium	0.17375	pCi/g	None
21-02522	AAC0090	2.5–5.0	Fill	Uranium-235	0.1678	pCi/g	None
21-02522	AAC0091	5.0–7.5	Fill	Americium-241	0.2202	pCi/g	None
21-02522	AAC0091	5.0–7.5	Fill	Plutonium-238	0.0103	pCi/g	U
21-02522	AAC0091	5.0–7.5	Fill	Plutonium-239	2.696	pCi/g	None
21-02522	AAC0091	5.0–7.5	Fill	Strontium-90	0.25	pCi/g	U
21-02522	AAC0091	5.0–7.5	Fill	Tritium	0.48953	pCi/g	None
21-02522	AAC0091	5.0–7.5	Fill	Uranium-235	0.0711	pCi/g	U
21-02522	AAC0093	10.0–12.5	Qbt3	Plutonium-238	0.0009	pCi/g	U
21-02522	AAC0093	10.0–12.5	Qbt3	Plutonium-239	0.1188	pCi/g	None
21-02522	AAC0093	10.0–12.5	Qbt3	Strontium-90	0.03	pCi/g	U
21-02522	AAC0093	10.0–12.5	Qbt3	Tritium	0.27874	pCi/g	None
21-02522	AAC0094	12.5–15	Qbt3	Plutonium-238	0.0008	pCi/g	U
21-02522	AAC0094	12.5–15	Qbt3	Plutonium-239	0.0324	pCi/g	None

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0094	12.5–15	Qbt3	Strontium-90	0.21	pCi/g	U
21-02522	AAC0094	12.5–15	Qbt3	Tritium	0.24054	pCi/g	None
21-02522	AAC0095	15–20	Qbt3	Plutonium-238	0.016	pCi/g	None
21-02522	AAC0095	15–20	Qbt3	Plutonium-239	0.0777	pCi/g	None
21-02522	AAC0095	15–20	Qbt3	Strontium-90	0.23	pCi/g	U
21-02522	AAC0095	15–20	Qbt3	Tritium	0.40892	pCi/g	None
21-02522	AAC0095	15–20	Qbt3	Uranium-235	0.1721	pCi/g	None
21-02522	AAC0096	20–25	Qbt3	Plutonium-238	0.0007	pCi/g	U
21-02522	AAC0096	20–25	Qbt3	Plutonium-239	0.0222	pCi/g	None
21-02522	AAC0096	20–25	Qbt3	Strontium-90	0.58	pCi/g	None
21-02522	AAC0096	20–25	Qbt3	Tritium	0.28886	pCi/g	None
21-02522	AAC0097	25–30	Qbt3	Plutonium-238	0.0009	pCi/g	U
21-02522	AAC0097	25–30	Qbt3	Plutonium-239	0.0078	pCi/g	U
21-02522	AAC0097	25–30	Qbt3	Strontium-90	0.22	pCi/g	U
21-02522	AAC0097	25–30	Qbt3	Tritium	0.15596	pCi/g	None
21-02522	AAC0097	25–30	Qbt3	Uranium-235	0.1858	pCi/g	None
21-02522	AAC0098	30–35	Qbt3	Plutonium-238	0.084	pCi/g	None
21-02522	AAC0098	30–35	Qbt3	Plutonium-239	0.0077	pCi/g	U
21-02522	AAC0098	30–35	Qbt3	Strontium-90	0.38	pCi/g	None
21-02522	AAC0098	30–35	Qbt3	Tritium	0.23032	pCi/g	None
21-02522	AAC0099	35–40	Qbt3	Plutonium-238	0.0145	pCi/g	U
21-02522	AAC0099	35–40	Qbt3	Plutonium-239	0.0026	pCi/g	U
21-02522	AAC0099	35–40	Qbt3	Strontium-90	0.39	pCi/g	U
21-02522	AAC0099	35–40	Qbt3	Tritium	0.15886	pCi/g	None
21-02522	AAC0099	35–40	Qbt3	Uranium-235	0.259	pCi/g	None
21-02522	AAC0100	40–45	Qbt3	Plutonium-238	0.0025	pCi/g	U
21-02522	AAC0100	40–45	Qbt3	Plutonium-239	0.0003	pCi/g	U
21-02522	AAC0100	40–45	Qbt3	Strontium-90	0.24	pCi/g	U
21-02522	AAC0100	40–45	Qbt3	Tritium	0.09425	pCi/g	None
21-02522	AAC0101	45–50	Qbt3	Plutonium-238	0.0305	pCi/g	None
21-02522	AAC0101	45–50	Qbt3	Plutonium-239	0.0077	pCi/g	U
21-02522	AAC0101	45–50	Qbt3	Strontium-90	0.03	pCi/g	U
21-02522	AAC0101	45–50	Qbt3	Tritium	0.06532	pCi/g	None
21-02522	AAC0101	45–50	Qbt3	Uranium-235	0.1899	pCi/g	None
21-02522	AAC0102	50–55	Qbt3	Plutonium-238	0.0019	pCi/g	U
21-02522	AAC0102	50–55	Qbt3	Plutonium-239	0.0348	pCi/g	None
21-02522	AAC0102	50–55	Qbt3	Strontium-90	0.02	pCi/g	U
21-02522	AAC0102	50–55	Qbt3	Tritium	0.09754	pCi/g	None
21-02522	AAC0103	55–60	Qbt3	Plutonium-238	0.0008	pCi/g	U
21-02522	AAC0103	55–60	Qbt3	Plutonium-239	0.0002	pCi/g	U
21-02522	AAC0103	55–60	Qbt3	Strontium-90	0.34	pCi/g	U
21-02522	AAC0103	55–60	Qbt3	Tritium	0.06901	pCi/g	None
21-02522	AAC0104	60–65	Qbt3	Plutonium-238	0.0058	pCi/g	U
21-02522	AAC0104	60–65	Qbt3	Plutonium-239	0.0045	pCi/g	U

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02522	AAC0104	60–65	Qbt3	Strontium-90	-0.23	pCi/g	U
21-02522	AAC0104	60–65	Qbt3	Tritium	0.08012	pCi/g	None
21-02522	AAC0104	60–65	Qbt3	Uranium-235	0.2101	pCi/g	None
21-02522	AAC0105	65–70	Qbt3	Plutonium-238	0.0033	pCi/g	U
21-02522	AAC0105	65–70	Qbt3	Plutonium-239	0.0348	pCi/g	None
21-02522	AAC0105	65–70	Qbt3	Strontium-90	0	pCi/g	U
21-02522	AAC0105	65–70	Qbt3	Tritium	0.10983	pCi/g	None
21-02522	AAC0105	65–70	Qbt3	Uranium-235	0.1586	pCi/g	U
21-02522	AAC0106	70–75	Qbt3	Plutonium-238	0.0023	pCi/g	U
21-02522	AAC0106	70–75	Qbt3	Plutonium-239	0	pCi/g	U
21-02522	AAC0106	70–75	Qbt3	Strontium-90	0.07	pCi/g	U
21-02522	AAC0106	70–75	Qbt3	Tritium	0.12132	pCi/g	None
21-02522	AAC0107	70–75	Qbt3	Plutonium-238	0.069	pCi/g	None
21-02522	AAC0107	70–75	Qbt3	Plutonium-239	0.0038	pCi/g	U
21-02522	AAC0107	70–75	Qbt3	Strontium-90	0.07	pCi/g	U
21-02522	AAC0107	70–75	Qbt3	Tritium	0.11555	pCi/g	None
21-02522	AAC0107	70–75	Qbt3	Uranium-235	0.2275	pCi/g	None
21-02523	AAB6748	70–75	Qbt3	Plutonium-238	0.07	pCi/g	None
21-02523	AAB6748	70–75	Qbt3	Strontium-90	2	pCi/g	None
21-02523	AAB6748	70–75	Qbt3	Tritium	0.79345	pCi/g	None
21-02523	AAB7043	70–75	Qbt3	Strontium-90	2	pCi/g	None
21-02523	AAB7043	70–75	Qbt3	Tritium	0.37289	pCi/g	None
21-02523	AAB7063	170–175	Qbt1V	Plutonium-238	0.0022	pCi/g	U
21-02523	AAB7063	170–175	Qbt1V	Plutonium-239	0.0008	pCi/g	U
21-02523	AAB7063	170–175	Qbt1V	Strontium-90	0.06	pCi/g	U
21-02523	AAB7063	170–175	Qbt1V	Tritium	0.1076	pCi/g	None
21-02523	AAC0555	225.2–227.5	Qbt1G	Americium-241	-0.159	pCi/g	U
21-02523	AAC0555	225.2–227.5	Qbt1G	Cesium-134	-0.116	pCi/g	U
21-02523	AAC0555	225.2–227.5	Qbt1G	Cesium-137	-0.0094	pCi/g	U
21-02523	AAC0555	225.2–227.5	Qbt1G	Cobalt-60	0.0105	pCi/g	U
21-02523	AAC0555	225.2–227.5	Qbt1G	Plutonium-238	0.231	pCi/g	None
21-02523	AAC0555	225.2–227.5	Qbt1G	Plutonium-239	0.0157	pCi/g	None
21-02523	AAC0555	225.2–227.5	Qbt1G	Ruthenium-106	0.335	pCi/g	U
21-02523	AAC0555	225.2–227.5	Qbt1G	Sodium-22	0.0165	pCi/g	U
21-02523	AAC0555	225.2–227.5	Qbt1G	Strontium-90	0.473	pCi/g	U
21-02523	AAC0555	225.2–227.5	Qbt1G	Tritium	6.74361	pCi/g	None
21-02523	AAC0555	225.2–227.5	Qbt1G	Uranium-235	0.327	pCi/g	None
21-02523	AAB7078	245–250	Qbt1G	Plutonium-238	0.0006	pCi/g	U
21-02523	AAB7078	245–250	Qbt1G	Plutonium-239	0.0317	pCi/g	None
21-02523	AAB7078	245–250	Qbt1G	Strontium-90	0.22	pCi/g	U
21-02523	AAB7078	245–250	Qbt1G	Tritium	9.13499	pCi/g	None
21-02572	AAB7287	0.0–0.25	ALLH	Cesium-137	0.4879	pCi/g	None
21-02572	AAB7287	0.0–0.25	ALLH	Plutonium-238	0.0207	pCi/g	None
21-02572	AAB7287	0.0–0.25	ALLH	Plutonium-239	3.505	pCi/g	None

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02572	AAB7287	0.0–0.25	ALLH	Strontium-90	0.14	pCi/g	U
21-02572	AAB7287	0.0–0.25	ALLH	Tritium	0.01807	pCi/g	U
21-02572	AAB7288	0.25–0.5	ALLH	Americium-241	0.3212	pCi/g	None
21-02572	AAB7288	0.25–0.5	ALLH	Cesium-137	0.813	pCi/g	None
21-02572	AAB7288	0.25–0.5	ALLH	Plutonium-238	0.0341	pCi/g	None
21-02572	AAB7288	0.25–0.5	ALLH	Plutonium-239	6.108	pCi/g	None
21-02572	AAB7288	0.25–0.5	ALLH	Strontium-90	0.4	pCi/g	None
21-02572	AAB7288	0.25–0.5	ALLH	Tritium	0.03398	pCi/g	None
21-02572	AAB7289	0.5–1.0	ALLH	Americium-241	0.2635	pCi/g	None
21-02572	AAB7289	0.5–1.0	ALLH	Cesium-137	0.7128	pCi/g	None
21-02572	AAB7289	0.5–1.0	ALLH	Plutonium-238	0.0246	pCi/g	None
21-02572	AAB7289	0.5–1.0	ALLH	Plutonium-239	5.52	pCi/g	None
21-02572	AAB7289	0.5–1.0	ALLH	Strontium-90	0.18	pCi/g	U
21-02572	AAB7289	0.5–1.0	ALLH	Tritium	0.01824	pCi/g	U
21-02573	AAB7290	0.0–0.25	Sed	Plutonium-238	0.0063	pCi/g	U
21-02573	AAB7290	0.0–0.25	Sed	Plutonium-239	0.0411	pCi/g	None
21-02573	AAB7290	0.0–0.25	Sed	Strontium-90	0.51	pCi/g	None
21-02573	AAB7290	0.0–0.25	Sed	Tritium	0.01171	pCi/g	U
21-02573	AAB7291	0.25–0.5	Sed	Plutonium-238	0.0027	pCi/g	U
21-02573	AAB7291	0.25–0.5	Sed	Plutonium-239	0.0926	pCi/g	None
21-02573	AAB7291	0.25–0.5	Sed	Strontium-90	0.52	pCi/g	None
21-02573	AAB7291	0.25–0.5	Sed	Tritium	0.01038	pCi/g	U
21-02573	AAB7292	0.5–1.0	Sed	Plutonium-238	0.0027	pCi/g	U
21-02573	AAB7292	0.5–1.0	Sed	Plutonium-239	0.4104	pCi/g	None
21-02573	AAB7292	0.5–1.0	Sed	Strontium-90	0.35	pCi/g	U
21-02573	AAB7292	0.5–1.0	Sed	Tritium	0.00701	pCi/g	U
21-02580	AAB6729	5.0–7.5	Fill	Americium-241	0.3222	pCi/g	None
21-02580	AAB6729	5.0–7.5	Fill	Plutonium-238	0.0318	pCi/g	None
21-02580	AAB6729	5.0–7.5	Fill	Plutonium-239	5.825	pCi/g	None
21-02580	AAB6729	5.0–7.5	Fill	Strontium-90	0.38	pCi/g	U
21-02580	AAB6729	5.0–7.5	Fill	Thorium-228	5.86	pCi/g	U
21-02580	AAB6729	5.0–7.5	Fill	Tritium	0.09937	pCi/g	None
21-02580	AAB6729	5.0–7.5	Fill	Uranium-235	0.1996	pCi/g	None
21-04501	0121-96-0214	1.0–1.5	ALLH	Uranium-234	0.762	pCi/g	None
21-04501	0121-96-0214	1.0–1.5	ALLH	Uranium-235	0.033	pCi/g	None
21-04501	0121-96-0214	1.0–1.5	ALLH	Uranium-238	0.705	pCi/g	None
21-04502	0121-96-0215	1.0–1.5	ALLH	Uranium-234	0.797	pCi/g	None
21-04502	0121-96-0215	1.0–1.5	ALLH	Uranium-235	0.034	pCi/g	None
21-04502	0121-96-0215	1.0–1.5	ALLH	Uranium-238	0.731	pCi/g	None
21-04503	0121-96-0216	1.0–1.5	ALLH	Uranium-234	0.836	pCi/g	None
21-04503	0121-96-0216	1.0–1.5	ALLH	Uranium-235	0.041	pCi/g	None
21-04503	0121-96-0216	1.0–1.5	ALLH	Uranium-238	0.899	pCi/g	None
21-04504	0121-96-0217	1.0–1.5	ALLH	Uranium-234	0.755	pCi/g	None
21-04504	0121-96-0217	1.0–1.5	ALLH	Uranium-235	0.037	pCi/g	None

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04504	0121-96-0217	1.0–1.5	ALLH	Uranium-238	0.732	pCi/g	None
21-04505	0121-96-0220	7.0–7.5	Fill	Americium-241	3.08	pCi/g	None
21-04505	0121-96-0220	7.0–7.5	Fill	Cesium-137	-0.002	pCi/g	U
21-04505	0121-96-0220	7.0–7.5	Fill	Cobalt-60	0.016	pCi/g	U
21-04505	0121-96-0220	7.0–7.5	Fill	Europium-152	0.294	pCi/g	U
21-04505	0121-96-0220	7.0–7.5	Fill	Gross alpha	177	pCi/g	None
21-04505	0121-96-0220	7.0–7.5	Fill	Gross beta	8.91	pCi/g	None
21-04505	0121-96-0220	7.0–7.5	Fill	Plutonium-238	1.09	pCi/g	None
21-04505	0121-96-0220	7.0–7.5	Fill	Plutonium-239	231	pCi/g	None
21-04505	0121-96-0220	7.0–7.5	Fill	Ruthenium-106	0.323	pCi/g	U
21-04505	0121-96-0220	7.0–7.5	Fill	Sodium-22	0.032	pCi/g	U
21-04505	0121-96-0220	7.0–7.5	Fill	Strontium-90	1.83	pCi/g	U
21-04505	0121-96-0220	7.0–7.5	Fill	Thorium-227	0.194	pCi/g	None
21-04505	0121-96-0220	7.0–7.5	Fill	Thorium-228	0.481	pCi/g	None
21-04505	0121-96-0220	7.0–7.5	Fill	Thorium-230	0.371	pCi/g	U
21-04505	0121-96-0220	7.0–7.5	Fill	Thorium-232	0.413	pCi/g	None
21-04505	0121-96-0220	7.0–7.5	Fill	Tritium	0.519	pCi/g	None
21-04505	0121-96-0220	7.0–7.5	Fill	Uranium-234	2.15	pCi/g	None
21-04505	0121-96-0220	7.0–7.5	Fill	Uranium-235	0.097	pCi/g	None
21-04505	0121-96-0220	7.0–7.5	Fill	Uranium-238	1.44	pCi/g	None
21-04506	0121-96-0221	7.0–7.5	Fill	Americium-241	6.98	pCi/g	None
21-04506	0121-96-0221	7.0–7.5	Fill	Cesium-137	0.027	pCi/g	U
21-04506	0121-96-0221	7.0–7.5	Fill	Cobalt-60	0.042	pCi/g	U
21-04506	0121-96-0221	7.0–7.5	Fill	Europium-152	0.1	pCi/g	U
21-04506	0121-96-0221	7.0–7.5	Fill	Gross alpha	360	pCi/g	None
21-04506	0121-96-0221	7.0–7.5	Fill	Gross beta	22.1	pCi/g	None
21-04506	0121-96-0221	7.0–7.5	Fill	Plutonium-238	2	pCi/g	None
21-04506	0121-96-0221	7.0–7.5	Fill	Plutonium-239	525	pCi/g	None
21-04506	0121-96-0221	7.0–7.5	Fill	Ruthenium-106	-0.06	pCi/g	U
21-04506	0121-96-0221	7.0–7.5	Fill	Sodium-22	0.036	pCi/g	U
21-04506	0121-96-0221	7.0–7.5	Fill	Strontium-90	1.67	pCi/g	U
21-04506	0121-96-0221	7.0–7.5	Fill	Thorium-227	0.238	pCi/g	None
21-04506	0121-96-0221	7.0–7.5	Fill	Thorium-228	0.363	pCi/g	None
21-04506	0121-96-0221	7.0–7.5	Fill	Thorium-230	0.265	pCi/g	U
21-04506	0121-96-0221	7.0–7.5	Fill	Thorium-232	0.306	pCi/g	None
21-04506	0121-96-0221	7.0–7.5	Fill	Tritium	0.247	pCi/g	None
21-04506	0121-96-0221	7.0–7.5	Fill	Uranium-234	6.3	pCi/g	None
21-04506	0121-96-0221	7.0–7.5	Fill	Uranium-235	0.268	pCi/g	None
21-04506	0121-96-0221	7.0–7.5	Fill	Uranium-238	5.18	pCi/g	None
21-04507	0121-96-0222	7.0–7.5	Fill	Americium-241	2.99	pCi/g	None
21-04507	0121-96-0222	7.0–7.5	Fill	Cesium-137	0.048	pCi/g	U
21-04507	0121-96-0222	7.0–7.5	Fill	Cobalt-60	0.076	pCi/g	U
21-04507	0121-96-0222	7.0–7.5	Fill	Europium-152	0.225	pCi/g	U
21-04507	0121-96-0222	7.0–7.5	Fill	Gross alpha	200	pCi/g	None

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04507	0121-96-0222	7.0–7.5	Fill	Gross beta	10.5	pCi/g	None
21-04507	0121-96-0222	7.0–7.5	Fill	Plutonium-238	0.602	pCi/g	None
21-04507	0121-96-0222	7.0–7.5	Fill	Plutonium-239	155	pCi/g	None
21-04507	0121-96-0222	7.0–7.5	Fill	Ruthenium-106	0.19	pCi/g	U
21-04507	0121-96-0222	7.0–7.5	Fill	Sodium-22	0.021	pCi/g	U
21-04507	0121-96-0222	7.0–7.5	Fill	Strontium-90	0.54	pCi/g	U
21-04507	0121-96-0222	7.0–7.5	Fill	Thorium-227	0.089	pCi/g	None
21-04507	0121-96-0222	7.0–7.5	Fill	Thorium-228	0.433	pCi/g	None
21-04507	0121-96-0222	7.0–7.5	Fill	Thorium-230	0.316	pCi/g	U
21-04507	0121-96-0222	7.0–7.5	Fill	Thorium-232	0.384	pCi/g	None
21-04507	0121-96-0222	7.0–7.5	Fill	Tritium	1.42	pCi/g	None
21-04507	0121-96-0222	7.0–7.5	Fill	Uranium-234	4.54	pCi/g	None
21-04507	0121-96-0222	7.0–7.5	Fill	Uranium-235	0.204	pCi/g	None
21-04507	0121-96-0222	7.0–7.5	Fill	Uranium-238	2.5	pCi/g	None
21-04508	0121-96-0223	7.0–7.5	Fill	Americium-241	5.61	pCi/g	None
21-04508	0121-96-0223	7.0–7.5	Fill	Cesium-137	0.002	pCi/g	U
21-04508	0121-96-0223	7.0–7.5	Fill	Cobalt-60	0.011	pCi/g	U
21-04508	0121-96-0223	7.0–7.5	Fill	Europium-152	0.189	pCi/g	U
21-04508	0121-96-0223	7.0–7.5	Fill	Gross alpha	522	pCi/g	None
21-04508	0121-96-0223	7.0–7.5	Fill	Gross beta	17.4	pCi/g	None
21-04508	0121-96-0223	7.0–7.5	Fill	Plutonium-238	1.34	pCi/g	None
21-04508	0121-96-0223	7.0–7.5	Fill	Plutonium-239	326	pCi/g	None
21-04508	0121-96-0223	7.0–7.5	Fill	Ruthenium-106	-0.306	pCi/g	U
21-04508	0121-96-0223	7.0–7.5	Fill	Sodium-22	0.03	pCi/g	U
21-04508	0121-96-0223	7.0–7.5	Fill	Strontium-90	0.78	pCi/g	U
21-04508	0121-96-0223	7.0–7.5	Fill	Thorium-227	0.376	pCi/g	None
21-04508	0121-96-0223	7.0–7.5	Fill	Thorium-228	0.39	pCi/g	None
21-04508	0121-96-0223	7.0–7.5	Fill	Thorium-230	0.411	pCi/g	U
21-04508	0121-96-0223	7.0–7.5	Fill	Thorium-232	0.367	pCi/g	None
21-04508	0121-96-0223	7.0–7.5	Fill	Tritium	0.97	pCi/g	None
21-04508	0121-96-0223	7.0–7.5	Fill	Uranium-234	2.35	pCi/g	None
21-04508	0121-96-0223	7.0–7.5	Fill	Uranium-235	0.08	pCi/g	None
21-04508	0121-96-0223	7.0–7.5	Fill	Uranium-238	1.35	pCi/g	None
21-04509	0121-96-0224	3.0–3.5	Fill	Americium-241	115	pCi/g	None
21-04509	0121-96-0224	3.0–3.5	Fill	Cesium-137	0.866	pCi/g	None
21-04509	0121-96-0224	3.0–3.5	Fill	Cobalt-60	0.13	pCi/g	None
21-04509	0121-96-0224	3.0–3.5	Fill	Europium-152	0.049	pCi/g	U
21-04509	0121-96-0224	3.0–3.5	Fill	Gross alpha	6300	pCi/g	None
21-04509	0121-96-0224	3.0–3.5	Fill	Gross beta	1070	pCi/g	None
21-04509	0121-96-0224	3.0–3.5	Fill	Ruthenium-106	-0.066	pCi/g	U
21-04509	0121-96-0224	3.0–3.5	Fill	Sodium-22	-0.01	pCi/g	U
21-04509	0121-96-0224	3.0–3.5	Fill	Strontium-90	30.1	pCi/g	None
21-04509	0121-96-0224	3.0–3.5	Fill	Thorium-227	1.83	pCi/g	None
21-04509	0121-96-0224	3.0–3.5	Fill	Thorium-228	0.503	pCi/g	None

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04509	0121-96-0224	3.0–3.5	Fill	Thorium-230	0.862	pCi/g	None
21-04509	0121-96-0224	3.0–3.5	Fill	Thorium-232	0.528	pCi/g	None
21-04509	0121-96-0224	3.0–3.5	Fill	Tritium	133	pCi/g	None
21-04509	0121-96-0225	5.0–5.5	Fill	Americium-241	92.3	pCi/g	None
21-04509	0121-96-0225	5.0–5.5	Fill	Cesium-137	7.14	pCi/g	None
21-04509	0121-96-0225	5.0–5.5	Fill	Cobalt-60	1.39	pCi/g	None
21-04509	0121-96-0225	5.0–5.5	Fill	Europium-152	0.427	pCi/g	U
21-04509	0121-96-0225	5.0–5.5	Fill	Gross alpha	2550	pCi/g	None
21-04509	0121-96-0225	5.0–5.5	Fill	Gross beta	603	pCi/g	None
21-04509	0121-96-0225	5.0–5.5	Fill	Plutonium-238	51.2	pCi/g	None
21-04509	0121-96-0225	5.0–5.5	Fill	Plutonium-239	9110	pCi/g	None
21-04509	0121-96-0225	5.0–5.5	Fill	Ruthenium-106	-0.473	pCi/g	U
21-04509	0121-96-0225	5.0–5.5	Fill	Sodium-22	-0.071	pCi/g	U
21-04509	0121-96-0225	5.0–5.5	Fill	Strontium-90	196	pCi/g	None
21-04509	0121-96-0225	5.0–5.5	Fill	Thorium-227	0.804	pCi/g	None
21-04509	0121-96-0225	5.0–5.5	Fill	Thorium-228	0.686	pCi/g	None
21-04509	0121-96-0225	5.0–5.5	Fill	Thorium-230	2.04	pCi/g	U
21-04509	0121-96-0225	5.0–5.5	Fill	Thorium-232	0.511	pCi/g	None
21-04509	0121-96-0225	5.0–5.5	Fill	Tritium	258	pCi/g	None
21-04509	0121-96-0225	5.0–5.5	Fill	Uranium-234	3460	pCi/g	None
21-04509	0121-96-0225	5.0–5.5	Fill	Uranium-235	144	pCi/g	None
21-04509	0121-96-0225	5.0–5.5	Fill	Uranium-238	2090	pCi/g	None
21-04509	0121-96-0226	6.5–7.0	Fill	Americium-241	70.9	pCi/g	None
21-04509	0121-96-0226	6.5–7.0	Fill	Cesium-137	4.54	pCi/g	None
21-04509	0121-96-0226	6.5–7.0	Fill	Cobalt-60	1.69	pCi/g	None
21-04509	0121-96-0226	6.5–7.0	Fill	Europium-152	0.292	pCi/g	U
21-04509	0121-96-0226	6.5–7.0	Fill	Gross alpha	5190	pCi/g	None
21-04509	0121-96-0226	6.5–7.0	Fill	Gross beta	3020	pCi/g	None
21-04509	0121-96-0226	6.5–7.0	Fill	Plutonium-238	12.5	pCi/g	None
21-04509	0121-96-0226	6.5–7.0	Fill	Plutonium-239	1470	pCi/g	None
21-04509	0121-96-0226	6.5–7.0	Fill	Ruthenium-106	-0.931	pCi/g	U
21-04509	0121-96-0226	6.5–7.0	Fill	Sodium-22	-0.053	pCi/g	U
21-04509	0121-96-0226	6.5–7.0	Fill	Strontium-90	220	pCi/g	None
21-04509	0121-96-0226	6.5–7.0	Fill	Thorium-227	0.734	pCi/g	None
21-04509	0121-96-0226	6.5–7.0	Fill	Thorium-228	1.67	pCi/g	None
21-04509	0121-96-0226	6.5–7.0	Fill	Thorium-230	2.43	pCi/g	None
21-04509	0121-96-0226	6.5–7.0	Fill	Thorium-232	1.32	pCi/g	None
21-04509	0121-96-0226	6.5–7.0	Fill	Tritium	388	pCi/g	None
21-04509	0121-96-0226	6.5–7.0	Fill	Uranium-234	5820	pCi/g	None
21-04509	0121-96-0226	6.5–7.0	Fill	Uranium-235	238	pCi/g	None
21-04509	0121-96-0226	6.5–7.0	Fill	Uranium-238	2590	pCi/g	None
21-04510	0121-96-0227	3.5–4.0	Fill	Americium-241	4.97	pCi/g	None
21-04510	0121-96-0227	3.5–4.0	Fill	Cesium-137	-0.005	pCi/g	U
21-04510	0121-96-0227	3.5–4.0	Fill	Cobalt-60	0.035	pCi/g	U

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-04510	0121-96-0227	3.5–4.0	Fill	Europium-152	0.052	pCi/g	U
21-04510	0121-96-0227	3.5–4.0	Fill	Gross alpha	45.2	pCi/g	None
21-04510	0121-96-0227	3.5–4.0	Fill	Gross beta	4.27	pCi/g	None
21-04510	0121-96-0227	3.5–4.0	Fill	Plutonium-238	1.05	pCi/g	None
21-04510	0121-96-0227	3.5–4.0	Fill	Plutonium-239	207	pCi/g	None
21-04510	0121-96-0227	3.5–4.0	Fill	Ruthenium-106	0.387	pCi/g	U
21-04510	0121-96-0227	3.5–4.0	Fill	Sodium-22	-0.027	pCi/g	U
21-04510	0121-96-0227	3.5–4.0	Fill	Strontium-90	1.91	pCi/g	U
21-04510	0121-96-0227	3.5–4.0	Fill	Thorium-227	0.003	pCi/g	U
21-04510	0121-96-0227	3.5–4.0	Fill	Thorium-228	0.495	pCi/g	U
21-04510	0121-96-0227	3.5–4.0	Fill	Thorium-230	1.16	pCi/g	None
21-04510	0121-96-0227	3.5–4.0	Fill	Thorium-232	0.367	pCi/g	None
21-04510	0121-96-0227	3.5–4.0	Fill	Tritium	1.06	pCi/g	None
21-04510	0121-96-0227	3.5–4.0	Fill	Uranium-234	75.9	pCi/g	None
21-04510	0121-96-0227	3.5–4.0	Fill	Uranium-235	5.49	pCi/g	None
21-04510	0121-96-0227	3.5–4.0	Fill	Uranium-238	30.5	pCi/g	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Americium-241	1.45	pCi/g	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Cesium-134	0.19	pCi/g	U
21-11111	MD21-00-0001	3.0–3.0	Fill	Cesium-137	0.24	pCi/g	U
21-11111	MD21-00-0001	3.0–3.0	Fill	Cobalt-60	0.26	pCi/g	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Europium-152	0.25	pCi/g	U
21-11111	MD21-00-0001	3.0–3.0	Fill	Plutonium-238	0.51	pCi/g	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Plutonium-239	81	pCi/g	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Ruthenium-106	1.6	pCi/g	U
21-11111	MD21-00-0001	3.0–3.0	Fill	Sodium-22	0.02	pCi/g	U
21-11111	MD21-00-0001	3.0–3.0	Fill	Strontium-90	1.05	pCi/g	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Tritium	7.14	pCi/g	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Uranium-234	39.8	pCi/g	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Uranium-235	2.13	pCi/g	None
21-11111	MD21-00-0001	3.0–3.0	Fill	Uranium-238	23.2	pCi/g	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Americium-241	12.9	pCi/g	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Cesium-134	0.14	pCi/g	U
21-11111	MD21-00-0002	5.0–5.0	Fill	Cesium-137	0.99	pCi/g	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Cobalt-60	0.39	pCi/g	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Europium-152	1.25	pCi/g	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Plutonium-238	17.2	pCi/g	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Plutonium-239	2640	pCi/g	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Ruthenium-106	1.5	pCi/g	U
21-11111	MD21-00-0002	5.0–5.0	Fill	Sodium-22	0	pCi/g	U
21-11111	MD21-00-0002	5.0–5.0	Fill	Strontium-90	10.8	pCi/g	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Tritium	18.4	pCi/g	U
21-11111	MD21-00-0002	5.0–5.0	Fill	Uranium-234	277	pCi/g	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Uranium-235	16.2	pCi/g	None
21-11111	MD21-00-0002	5.0–5.0	Fill	Uranium-238	149	pCi/g	None

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11111	MD21-00-0003	7.0–7.0	Fill	Americium-241	9.1	pCi/g	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Cesium-134	0.12	pCi/g	U
21-11111	MD21-00-0003	7.0–7.0	Fill	Cesium-137	0.35	pCi/g	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Cobalt-60	0.21	pCi/g	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Europium-152	0.29	pCi/g	U
21-11111	MD21-00-0003	7.0–7.0	Fill	Plutonium-238	5.5	pCi/g	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Plutonium-239	1570	pCi/g	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Ruthenium-106	-0.2	pCi/g	U
21-11111	MD21-00-0003	7.0–7.0	Fill	Sodium-22	0.03	pCi/g	U
21-11111	MD21-00-0003	7.0–7.0	Fill	Strontium-90	12.1	pCi/g	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Tritium	27.6	pCi/g	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Uranium-234	144	pCi/g	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Uranium-235	7.7	pCi/g	None
21-11111	MD21-00-0003	7.0–7.0	Fill	Uranium-238	86	pCi/g	None
21-11112	MD21-00-0004	3.0–3.0	Fill	Americium-241	0	pCi/g	U
21-11112	MD21-00-0004	3.0–3.0	Fill	Cesium-134	0.135	pCi/g	U
21-11112	MD21-00-0004	3.0–3.0	Fill	Cesium-137	0.11	pCi/g	U
21-11112	MD21-00-0004	3.0–3.0	Fill	Cobalt-60	0.083	pCi/g	U
21-11112	MD21-00-0004	3.0–3.0	Fill	Europium-152	0.37	pCi/g	U
21-11112	MD21-00-0004	3.0–3.0	Fill	Plutonium-238	0.014	pCi/g	U
21-11112	MD21-00-0004	3.0–3.0	Fill	Plutonium-239	0.83	pCi/g	None
21-11112	MD21-00-0004	3.0–3.0	Fill	Ruthenium-106	1.5	pCi/g	U
21-11112	MD21-00-0004	3.0–3.0	Fill	Sodium-22	-0.01	pCi/g	U
21-11112	MD21-00-0004	3.0–3.0	Fill	Strontium-90	0.29	pCi/g	U
21-11112	MD21-00-0004	3.0–3.0	Fill	Tritium	9.2	pCi/g	None
21-11112	MD21-00-0004	3.0–3.0	Fill	Uranium-234	1.53	pCi/g	None
21-11112	MD21-00-0004	3.0–3.0	Fill	Uranium-235	0.122	pCi/g	None
21-11112	MD21-00-0004	3.0–3.0	Fill	Uranium-238	1.45	pCi/g	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Americium-241	5.6	pCi/g	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Cesium-134	0.14	pCi/g	U
21-11112	MD21-00-0005	5.0–5.0	Fill	Cesium-137	0.11	pCi/g	U
21-11112	MD21-00-0005	5.0–5.0	Fill	Cobalt-60	0.27	pCi/g	U
21-11112	MD21-00-0005	5.0–5.0	Fill	Europium-152	0.54	pCi/g	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Plutonium-238	0.53	pCi/g	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Plutonium-239	50.5	pCi/g	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Ruthenium-106	1.8	pCi/g	U
21-11112	MD21-00-0005	5.0–5.0	Fill	Sodium-22	-0.04	pCi/g	U
21-11112	MD21-00-0005	5.0–5.0	Fill	Strontium-90	1.51	pCi/g	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Tritium	19.3	pCi/g	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Uranium-234	9.8	pCi/g	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Uranium-235	0.97	pCi/g	None
21-11112	MD21-00-0005	5.0–5.0	Fill	Uranium-238	4.1	pCi/g	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Americium-241	1.66	pCi/g	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Cesium-134	0.25	pCi/g	U

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11112	MD21-00-0006	7.0–7.0	Fill	Cesium-137	0	pCi/g	U
21-11112	MD21-00-0006	7.0–7.0	Fill	Cobalt-60	0.185	pCi/g	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Europium-152	0.36	pCi/g	U
21-11112	MD21-00-0006	7.0–7.0	Fill	Plutonium-238	0.77	pCi/g	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Plutonium-239	217	pCi/g	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Ruthenium-106	-0.19	pCi/g	U
21-11112	MD21-00-0006	7.0–7.0	Fill	Sodium-22	-0.01	pCi/g	U
21-11112	MD21-00-0006	7.0–7.0	Fill	Strontium-90	2.37	pCi/g	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Tritium	17.6	pCi/g	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Uranium-234	18	pCi/g	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Uranium-235	1	pCi/g	None
21-11112	MD21-00-0006	7.0–7.0	Fill	Uranium-238	7.4	pCi/g	None
21-11113	MD21-00-0007	11–12.5	Qbt3	Americium-241	0	pCi/g	U
21-11113	MD21-00-0007	11–12.5	Qbt3	Cesium-134	0.29	pCi/g	None
21-11113	MD21-00-0007	11–12.5	Qbt3	Cesium-137	0.03	pCi/g	U
21-11113	MD21-00-0007	11–12.5	Qbt3	Cobalt-60	0.18	pCi/g	None
21-11113	MD21-00-0007	11–12.5	Qbt3	Europium-152	0.6	pCi/g	U
21-11113	MD21-00-0007	11–12.5	Qbt3	Plutonium-238	0.011	pCi/g	U
21-11113	MD21-00-0007	11–12.5	Qbt3	Plutonium-239	0.72	pCi/g	None
21-11113	MD21-00-0007	11–12.5	Qbt3	Ruthenium-106	1.2	pCi/g	U
21-11113	MD21-00-0007	11–12.5	Qbt3	Sodium-22	0.07	pCi/g	U
21-11113	MD21-00-0007	11–12.5	Qbt3	Strontium-90	0.01	pCi/g	U
21-11113	MD21-00-0007	11–12.5	Qbt3	Tritium	0.266	pCi/g	None
21-11113	MD21-00-0007	11–12.5	Qbt3	Uranium-234	0.8	pCi/g	None
21-11113	MD21-00-0007	11–12.5	Qbt3	Uranium-235	0.064	pCi/g	U
21-11113	MD21-00-0007	11–12.5	Qbt3	Uranium-238	0.78	pCi/g	None
21-11113	MD21-00-0008	11–12.5	Qbt3	Americium-241	0.26	pCi/g	U
21-11113	MD21-00-0008	11–12.5	Qbt3	Cesium-134	0.1	pCi/g	U
21-11113	MD21-00-0008	11–12.5	Qbt3	Cesium-137	0	pCi/g	U
21-11113	MD21-00-0008	11–12.5	Qbt3	Cobalt-60	0.026	pCi/g	U
21-11113	MD21-00-0008	11–12.5	Qbt3	Europium-152	0.29	pCi/g	U
21-11113	MD21-00-0008	11–12.5	Qbt3	Plutonium-238	-0.003	pCi/g	U
21-11113	MD21-00-0008	11–12.5	Qbt3	Plutonium-239	1.2	pCi/g	None
21-11113	MD21-00-0008	11–12.5	Qbt3	Ruthenium-106	2.3	pCi/g	U
21-11113	MD21-00-0008	11–12.5	Qbt3	Sodium-22	0.4	pCi/g	U
21-11113	MD21-00-0008	11–12.5	Qbt3	Strontium-90	-0.05	pCi/g	U
21-11113	MD21-00-0008	11–12.5	Qbt3	Tritium	0.207	pCi/g	None
21-11113	MD21-00-0008	11–12.5	Qbt3	Uranium-234	0.68	pCi/g	None
21-11113	MD21-00-0008	11–12.5	Qbt3	Uranium-235	0.055	pCi/g	U
21-11113	MD21-00-0008	11–12.5	Qbt3	Uranium-238	0.55	pCi/g	None
21-11113	MD21-00-0009	28–29	Qbt3	Americium-241	0.13	pCi/g	U
21-11113	MD21-00-0009	28–29	Qbt3	Cesium-134	0.074	pCi/g	U
21-11113	MD21-00-0009	28–29	Qbt3	Cesium-137	-0.02	pCi/g	U
21-11113	MD21-00-0009	28–29	Qbt3	Cobalt-60	0.102	pCi/g	U

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11113	MD21-00-0009	28–29	Qbt3	Europium-152	0.21	pCi/g	U
21-11113	MD21-00-0009	28–29	Qbt3	Plutonium-238	-0.003	pCi/g	U
21-11113	MD21-00-0009	28–29	Qbt3	Plutonium-239	0.028	pCi/g	U
21-11113	MD21-00-0009	28–29	Qbt3	Ruthenium-106	0.11	pCi/g	U
21-11113	MD21-00-0009	28–29	Qbt3	Sodium-22	0.076	pCi/g	U
21-11113	MD21-00-0009	28–29	Qbt3	Strontium-90	0.33	pCi/g	U
21-11113	MD21-00-0009	28–29	Qbt3	Tritium	1.79	pCi/g	None
21-11113	MD21-00-0009	28–29	Qbt3	Uranium-234	0.78	pCi/g	None
21-11113	MD21-00-0009	28–29	Qbt3	Uranium-235	0.043	pCi/g	U
21-11113	MD21-00-0009	28–29	Qbt3	Uranium-238	0.7	pCi/g	None
21-11114	MD21-00-0010	11–12	Qbt3	Americium-241	0.07	pCi/g	U
21-11114	MD21-00-0010	11–12	Qbt3	Cesium-134	0.13	pCi/g	U
21-11114	MD21-00-0010	11–12	Qbt3	Cesium-137	0.02	pCi/g	U
21-11114	MD21-00-0010	11–12	Qbt3	Cobalt-60	-0.002	pCi/g	U
21-11114	MD21-00-0010	11–12	Qbt3	Europium-152	0.19	pCi/g	U
21-11114	MD21-00-0010	11–12	Qbt3	Plutonium-238	-0.004	pCi/g	U
21-11114	MD21-00-0010	11–12	Qbt3	Plutonium-239	0.021	pCi/g	U
21-11114	MD21-00-0010	11–12	Qbt3	Ruthenium-106	2.1	pCi/g	U
21-11114	MD21-00-0010	11–12	Qbt3	Sodium-22	-0.03	pCi/g	U
21-11114	MD21-00-0010	11–12	Qbt3	Strontium-90	0.08	pCi/g	U
21-11114	MD21-00-0010	11–12	Qbt3	Tritium	0.598	pCi/g	None
21-11114	MD21-00-0010	11–12	Qbt3	Uranium-234	0.67	pCi/g	None
21-11114	MD21-00-0010	11–12	Qbt3	Uranium-235	0.074	pCi/g	None
21-11114	MD21-00-0010	11–12	Qbt3	Uranium-238	0.74	pCi/g	None
21-11114	MD21-00-0011	28–29	Qbt3	Americium-241	0.13	pCi/g	U
21-11114	MD21-00-0011	28–29	Qbt3	Cesium-134	0.11	pCi/g	U
21-11114	MD21-00-0011	28–29	Qbt3	Cesium-137	0.03	pCi/g	U
21-11114	MD21-00-0011	28–29	Qbt3	Cobalt-60	0.019	pCi/g	U
21-11114	MD21-00-0011	28–29	Qbt3	Europium-152	0.0246	pCi/g	U
21-11114	MD21-00-0011	28–29	Qbt3	Plutonium-238	0.01	pCi/g	U
21-11114	MD21-00-0011	28–29	Qbt3	Plutonium-239	0.031	pCi/g	U
21-11114	MD21-00-0011	28–29	Qbt3	Ruthenium-106	3.4	pCi/g	None
21-11114	MD21-00-0011	28–29	Qbt3	Sodium-22	-0.03	pCi/g	U
21-11114	MD21-00-0011	28–29	Qbt3	Strontium-90	-0.29	pCi/g	U
21-11114	MD21-00-0011	28–29	Qbt3	Tritium	1.13	pCi/g	None
21-11114	MD21-00-0011	28–29	Qbt3	Uranium-234	0.79	pCi/g	None
21-11114	MD21-00-0011	28–29	Qbt3	Uranium-235	0.103	pCi/g	None
21-11114	MD21-00-0011	28–29	Qbt3	Uranium-238	8	pCi/g	None
21-11115	MD21-00-0012	11–12	Qbt3	Americium-241	0.13	pCi/g	U
21-11115	MD21-00-0012	11–12	Qbt3	Cesium-134	0.2	pCi/g	None
21-11115	MD21-00-0012	11–12	Qbt3	Cesium-137	0.01	pCi/g	U
21-11115	MD21-00-0012	11–12	Qbt3	Cobalt-60	0.007	pCi/g	U
21-11115	MD21-00-0012	11–12	Qbt3	Europium-152	0.42	pCi/g	None
21-11115	MD21-00-0012	11–12	Qbt3	Plutonium-238	0.001	pCi/g	U

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11115	MD21-00-0012	11–12	Qbt3	Plutonium-239	0.018	pCi/g	U
21-11115	MD21-00-0012	11–12	Qbt3	Ruthenium-106	2.4	pCi/g	U
21-11115	MD21-00-0012	11–12	Qbt3	Sodium-22	-0.04	pCi/g	U
21-11115	MD21-00-0012	11–12	Qbt3	Strontium-90	0.07	pCi/g	U
21-11115	MD21-00-0012	11–12	Qbt3	Tritium	15	pCi/g	None
21-11115	MD21-00-0012	11–12	Qbt3	Uranium-234	0.96	pCi/g	None
21-11115	MD21-00-0012	11–12	Qbt3	Uranium-235	0.085	pCi/g	None
21-11115	MD21-00-0012	11–12	Qbt3	Uranium-238	0.85	pCi/g	None
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Americium-241	0.53	pCi/g	U
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Cesium-134	0.19	pCi/g	U
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Cesium-137	0.03	pCi/g	U
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Cobalt-60	0.033	pCi/g	U
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Europium-152	0.62	pCi/g	None
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Plutonium-238	0	pCi/g	U
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Plutonium-239	0.0056	pCi/g	U
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Ruthenium-106	1	pCi/g	U
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Sodium-22	-0.04	pCi/g	U
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Strontium-90	-0.07	pCi/g	U
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Tritium	1.08	pCi/g	None
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Uranium-234	0.64	pCi/g	None
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Uranium-235	0.068	pCi/g	None
21-11115	MD21-00-0013	28.5–29.5	Qbt3	Uranium-238	0.57	pCi/g	None
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Americium-241	0	pCi/g	U
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Cesium-134	0.014	pCi/g	U
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Cesium-137	0.009	pCi/g	U
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Cobalt-60	0.01	pCi/g	U
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Europium-152	0.08	pCi/g	U
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Plutonium-238	0.004	pCi/g	U
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Plutonium-239	0.412	pCi/g	None
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Ruthenium-106	0.04	pCi/g	U
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Sodium-22	0.046	pCi/g	U
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Strontium-90	0.04	pCi/g	U
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Tritium	2.28	pCi/g	J-
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Uranium-234	0.78	pCi/g	None
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Uranium-235	0.077	pCi/g	None
21-11158	MD21-00-0025	11.01–12.51	Qbt3	Uranium-238	0.72	pCi/g	None
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Americium-241	0.08	pCi/g	U
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Cesium-134	0.011	pCi/g	U
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Cesium-137	-0.028	pCi/g	U
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Cobalt-60	0.004	pCi/g	U
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Europium-152	0.06	pCi/g	U
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Plutonium-238	0.013	pCi/g	U
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Plutonium-239	0.65	pCi/g	None
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Ruthenium-106	0.12	pCi/g	U

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Sodium-22	-0.003	pCi/g	U
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Strontium-90	0.31	pCi/g	U
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Tritium	2.12	pCi/g	J-
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Uranium-234	0.78	pCi/g	None
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Uranium-235	0.078	pCi/g	None
21-11158	MD21-00-0026	11.01–12.51	Qbt3	Uranium-238	0.69	pCi/g	None
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Americium-241	0.01	pCi/g	U
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Cesium-134	-0.033	pCi/g	U
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Cesium-137	-0.04	pCi/g	U
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Cobalt-60	-0.015	pCi/g	U
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Europium-152	0.04	pCi/g	U
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Plutonium-238	0.003	pCi/g	U
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Plutonium-239	0.025	pCi/g	UJ
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Ruthenium-106	0.36	pCi/g	U
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Sodium-22	-0.003	pCi/g	U
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Strontium-90	-0.08	pCi/g	U
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Tritium	2	pCi/g	J-
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Uranium-234	0.94	pCi/g	None
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Uranium-235	0.099	pCi/g	None
21-11158	MD21-00-0027	28.02–29.02	Qbt3	Uranium-238	0.83	pCi/g	None
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Americium-241	-0.05	pCi/g	U
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Cesium-134	-0.013	pCi/g	U
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Cesium-137	-0.019	pCi/g	U
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Cobalt-60	-0.008	pCi/g	U
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Europium-152	-0.06	pCi/g	U
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Plutonium-238	-0.004	pCi/g	U
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Plutonium-239	-0.002	pCi/g	U
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Ruthenium-106	-0.18	pCi/g	U
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Sodium-22	0.023	pCi/g	U
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Strontium-90	-0.04	pCi/g	U
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Tritium	0.303	pCi/g	J-
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Uranium-234	0.78	pCi/g	None
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Uranium-235	0.072	pCi/g	None
21-11159	MD21-00-0028	11.01–12.01	Qbt3	Uranium-238	0.78	pCi/g	None
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Americium-241	0	pCi/g	U
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Cesium-134	-0.005	pCi/g	U
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Cesium-137	0.004	pCi/g	U
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Cobalt-60	0.019	pCi/g	U
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Europium-152	0.02	pCi/g	U
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Plutonium-238	0.001	pCi/g	U
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Plutonium-239	-0.002	pCi/g	U
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Ruthenium-106	0.04	pCi/g	U
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Sodium-22	0.006	pCi/g	U
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Strontium-90	0.08	pCi/g	U

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Tritium	0.438	pCi/g	J-
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Uranium-234	0.86	pCi/g	None
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Uranium-235	0.048	pCi/g	U
21-11159	MD21-00-0029	28.02–29.02	Qbt3	Uranium-238	0.77	pCi/g	None
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Americium-241	0.46	pCi/g	U
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Cesium-134	-0.019	pCi/g	U
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Cesium-137	0.03	pCi/g	U
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Cobalt-60	0.007	pCi/g	U
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Europium-152	0.09	pCi/g	U
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Plutonium-238	0.005	pCi/g	U
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Plutonium-239	-0.002	pCi/g	U
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Ruthenium-106	-0.04	pCi/g	U
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Sodium-22	0.009	pCi/g	U
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Strontium-90	-0.03	pCi/g	U
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Tritium	4.15	pCi/g	J-
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Uranium-234	0.81	pCi/g	None
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Uranium-235	0.063	pCi/g	None
21-11160	MD21-00-0030	11.01–12.01	Qbt3	Uranium-238	0.84	pCi/g	None
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Americium-241	0.04	pCi/g	U
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Cesium-134	-0.04	pCi/g	U
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Cesium-137	-0.007	pCi/g	U
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Cobalt-60	-0.03	pCi/g	U
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Europium-152	0	pCi/g	U
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Plutonium-238	0.012	pCi/g	U
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Plutonium-239	0.016	pCi/g	U
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Ruthenium-106	-0.09	pCi/g	U
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Sodium-22	-0.01	pCi/g	U
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Strontium-90	0.36	pCi/g	U
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Tritium	1.1	pCi/g	J-
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Uranium-234	0.89	pCi/g	None
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Uranium-235	0.089	pCi/g	None
21-11160	MD21-00-0031	28.52–29.52	Qbt3	Uranium-238	0.86	pCi/g	None
21-02-19790	MD21-02-45859	21–23	Qbt3	Americium-241	0.0089	pCi/g	U
21-02-19790	MD21-02-45859	21–23	Qbt3	Cesium-134	-0.0071	pCi/g	U
21-02-19790	MD21-02-45859	21–23	Qbt3	Cesium-137	-0.0283	pCi/g	U
21-02-19790	MD21-02-45859	21–23	Qbt3	Cobalt-60	-0.022	pCi/g	U
21-02-19790	MD21-02-45859	21–23	Qbt3	Europium-152	0.0458	pCi/g	U
21-02-19790	MD21-02-45859	21–23	Qbt3	Plutonium-238	0.0364	pCi/g	None
21-02-19790	MD21-02-45859	21–23	Qbt3	Plutonium-239	0.0125	pCi/g	U
21-02-19790	MD21-02-45859	21–23	Qbt3	Ruthenium-106	-0.0226	pCi/g	U
21-02-19790	MD21-02-45859	21–23	Qbt3	Sodium-22	-0.0293	pCi/g	U
21-02-19790	MD21-02-45859	21–23	Qbt3	Strontium-90	0.0584	pCi/g	U
21-02-19790	MD21-02-45859	21–23	Qbt3	Tritium	-0.66	pCi/g	U
21-02-19790	MD21-02-45859	21–23	Qbt3	Uranium-234	1.29	pCi/g	None

Table E-3 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-02-19790	MD21-02-45859	21–23	Qbt3	Uranium-235	0.0571	pCi/g	None
21-02-19790	MD21-02-45859	21–23	Qbt3	Uranium-238	0.87	pCi/g	None

Table E-4
Consolidated SWMU 21-018(a)-99 Rejected Data

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-01607	AAA4041	0.0–0.33	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01607	AAA4041	0.0–0.33	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01608	AAA4042	0.0–0.33	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01608	AAA4042	0.0–0.33	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01609	AAA4043	0.0–0.42	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01610	AAA4044	0.0–0.5	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01610	AAA4044	0.0–0.5	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01611	AAA4045	0.0–0.5	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01611	AAA4045	0.0–0.5	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01611	AAA4046	0.0–0.5	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01611	AAA4046	0.0–0.5	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01612	AAA4047	0.0–0.5	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01612	AAA4047	0.0–0.5	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01612	AAA4048	0.5–1.0	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-01612	AAA4048	0.5–1.0	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01612	AAA4049	1.0–1.5	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01612	AAA4049	1.0–1.5	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01613	AAA4050	0.0–0.5	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01613	AAA4051	0.5–1.0	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01613	AAA4051	0.5–1.0	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01613	AAA4054	1.0–1.5	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01613	AAA4054	1.0–1.5	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01613	AAA4054	1.0–1.5	ISO_PU	Plutonium-238	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-01614	AAA4055	0.0–0.5	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01614	AAA4055	0.0–0.5	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01614	AAA4056	0.5–1.0	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01614	AAA4056	0.5–1.0	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01614	AAA4057	1.0–1.5	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01614	AAA4057	1.0–1.5	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-01665	AAA4093	0.0–5.0	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01665	AAA4093	0.0–5.0	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01665	AAA4094	5.0–9.0	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01665	AAA4094	5.0–9.0	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01665	AAA4095	10–15	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01665	AAA4095	10–15	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01665	AAA4096	15–20	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01665	AAA4096	15–20	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01866	AAA7528	0.0–0.25	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01866	AAA7528	0.0–0.25	URANIUM	Uranium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-01866	AAA7529	0.25–0.5	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01866	AAA7529	0.25–0.5	URANIUM	Uranium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-01866	AAA7548	0.25–0.5	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01866	AAA7530	0.5–1.0	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-01867	AAA7531	0.0–0.25	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01867	AAA7532	0.25–0.5	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01867	AAA7533	0.5–1.0	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01868	AAA7534	0.0–0.25	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01868	AAA7535	0.25–0.5	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01872	AAB8901	0.0–0.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01872	AAB8902	0.5–1.0	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01873	AAB8906	0.0–0.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01873	AAB8907	0.5–1.0	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01873	AAB8908	1.0–1.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01874	AAB8911	0.0–0.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01874	AAB8912	0.5–1.0	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01874	AAB8913	1.0–1.33	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01874	AAB9825	0.0–0.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01875	AAB8916	0.0–0.42	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01876	AAB8921	0.0–0.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01876	AAB8922	0.5–1.0	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-01877	AAB8926	0.0–0.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01877	AAB8928	1.0–1.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01878	AAB8932	0.0–0.33	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01879	AAB8936	0.0–0.42	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01879	AAB8936	0.0–0.42	METALS	Silver	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-01881	AAB8946	0.0–0.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01881	AAB8946	0.0–0.5	METALS	Silver	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-01881	AAB8947	0.5–0.83	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01881	AAB8947	0.5–0.83	METALS	Silver	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-01883	AAB8956	0.0–0.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01883	AAB8956	0.0–0.5	METALS	Silver	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-01883	AAB8957	0.5–1.0	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01883	AAB8957	0.5–1.0	METALS	Silver	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-01896	AAB9021	0.0–0.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01896	AAB9021	0.0–0.5	METALS	Silver	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-01896	AAB9022	0.5–1.0	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01896	AAB9022	0.5–1.0	METALS	Silver	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-01903	AAB9056	0.0–0.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01903	AAB9057	0.5–1.0	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01904	AAB9061	0.0–0.33	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01904	AAB9826	0.0–0.33	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01905	AAB9066	0.0–0.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01906	AAB9071	0.0–0.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01906	AAB9072	0.5–1.0	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-01972	AAB6974	0.0–0.5	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01974	AAB6976	0.0–0.5	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01974	AAB6976	0.0–0.5	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-01974	AAB6976	0.0–0.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02517	AAA7567	0.0–2.5	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02517	AAA7567	0.0–2.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02517	AAA7568	2.5–5.0	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02517	AAA7568	2.5–5.0	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02517	AAA7569	5.0–7.5	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02517	AAA7569	5.0–7.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-02517	AAA7570	7.5–10	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02517	AAA7570	7.5–10	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02517	AAA7571	10–12.5	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02517	AAA7571	10–12.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02517	AAA7572	12.5–15	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02517	AAA7572	12.5–15	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02517	AAA7573	15–17.5	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02517	AAA7573	15–17.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02517	AAA7574	20–25	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02517	AAA7574	20–25	ISO_PU	Plutonium-239	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-02517	AAA7574	20–25	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02517	AAA7575	25–30	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02517	AAA7575	25–30	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02517	AAA7576	30–35	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02517	AAA7576	30–35	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02517	AAA7577	35–40	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-02517	AAA7577	35–40	ISO_PU	Plutonium-239	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-02517	AAA7577	35–40	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02517	AAA7578	40–45	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02517	AAA7578	40–45	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02517	AAA7579	45–50	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02517	AAA7579	45–50	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02517	AAA7580	50–55	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02517	AAA7580	50–55	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02517	AAA7581	55–60	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02517	AAA7581	55–60	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02517	AAB6745	55–60	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02517	AAB6745	55–60	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02517	AAA7582	60–65	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02517	AAA7582	60–65	ISO_PU	Plutonium-239	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-02517	AAA7582	60–65	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02517	AAA7583	65–70	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02517	AAA7583	65–70	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-02517	AAA7584	70–75	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02517	AAA7584	70–75	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02518	AAA7595	0.0–2.5	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAA7595	0.0–2.5	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAA7595	0.0–2.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02518	AAA7596	2.5–5.0	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAA7596	2.5–5.0	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAA7596	2.5–5.0	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02518	AAB6658	7.5–10	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6658	7.5–10	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6658	7.5–10	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02518	AAB6659	10–12.5	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6659	10–12.5	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6659	10–12.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02518	AAB6660	12.5–15	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-02518	AAB6660	12.5–15	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6660	12.5–15	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02518	AAB6661	15–20	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6661	15–20	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6661	15–20	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02518	AAB6662	20–25	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6662	20–25	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6662	20–25	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02518	AAB6663	25–30	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6663	25–30	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6663	25–30	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02518	AAB6664	30–35	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6664	30–35	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6664	30–35	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02518	AAB6665	35–40	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-02518	AAB6665	35–40	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6665	35–40	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02518	AAB6666	40–45	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6666	40–45	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6666	40–45	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02518	AAB6667	45–50	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6667	45–50	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6667	45–50	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02518	AAB6668	50–55	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6668	50–55	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6668	50–55	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02518	AAB6669	55–60	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6669	55–60	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6669	55–60	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02518	AAB6746	55–60	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6746	55–60	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-02518	AAB6670	60–65	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6670	60–65	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6670	60–65	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02518	AAB6671	65–70	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6671	65–70	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6671	65–70	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02518	AAB6672	70–75	GAMMA_SPEC	Actinium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6672	70–75	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02518	AAB6672	70–75	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02520	AAB6698	20–25	GAMMA_SPEC	Thallium-208	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02520	AAB6703	45–50	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02520	AAB6704	50–55	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02520	AAB6705	55–60	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02520	AAB6706	60–65	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02520	AAB6707	65–70	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-02520	AAB6708	70–75	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02521	AAB6709	0.0–2.5	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02521	AAB6709	0.0–2.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02521	AAB6711	5.0–7.5	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02521	AAB6711	5.0–7.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02521	AAB6714	12.5–15	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02521	AAB6715	15–20	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02521	AAB6715	15–20	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02521	AAB6716	20–25	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02521	AAB6716	20–25	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02521	AAB6717	25–30	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02521	AAB6717	25–30	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02521	AAB6718	30–35	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02521	AAB6718	30–35	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02521	AAB6719	35–40	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02521	AAB6719	35–40	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-02521	AAB6720	40–45	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02521	AAB6720	40–45	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02521	AAB6721	45–50	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02521	AAB6721	45–50	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02521	AAB6722	50–55	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02521	AAB6723	55–60	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02521	AAB6723	55–60	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02521	AAB6724	60–65	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02521	AAB6724	60–65	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02521	AAB6749	60–65	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02521	AAB6749	60–65	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02521	AAB6725	65–70	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02521	AAB6725	65–70	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02521	AAB6726	70–75	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02521	AAB6726	70–75	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02522	AAC0089	0.0–2.5	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-02522	AAC0089	0.0–2.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02522	AAC0090	2.5–5.0	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02522	AAC0090	2.5–5.0	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02522	AAC0091	5.0–7.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02522	AAC0093	10–12.5	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02522	AAC0093	10–12.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02522	AAC0094	12.5–15	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02522	AAC0094	12.5–15	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02522	AAC0095	15–20	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02522	AAC0095	15–20	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02522	AAC0096	20–25	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02522	AAC0096	20–25	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02522	AAC0097	25–30	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02522	AAC0097	25–30	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02522	AAC0098	30–35	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02522	AAC0098	30–35	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-02522	AAC0099	35–40	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02522	AAC0099	35–40	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02522	AAC0100	40–45	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02522	AAC0100	40–45	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02522	AAC0101	45–50	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02522	AAC0101	45–50	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02522	AAC0102	50–55	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02522	AAC0102	50–55	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02522	AAC0103	55–60	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02522	AAC0103	55–60	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02522	AAC0104	60–65	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02522	AAC0104	60–65	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02522	AAC0105	65–70	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02522	AAC0105	65–70	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02522	AAC0106	70–75	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02522	AAC0106	70–75	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-02522	AAC0107	70–75	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02522	AAC0107	70–75	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-02523	AAB6748	70–75	AM_241	Americium-241	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-02523	AAB6748	70–75	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB6748	70–75	GAMMA_SPEC	Bismuth-212	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB6748	70–75	GAMMA_SPEC	Cerium-144	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB6748	70–75	GAMMA_SPEC	Cesium-134	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB6748	70–75	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB6748	70–75	GAMMA_SPEC	Cobalt-57	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB6748	70–75	GAMMA_SPEC	Cobalt-60	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB6748	70–75	GAMMA_SPEC	Lead-210	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB6748	70–75	GAMMA_SPEC	Lead-211	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB6748	70–75	GAMMA_SPEC	Manganese-54	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB6748	70–75	GAMMA_SPEC	Potassium-40	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB6748	70–75	GAMMA_SPEC	Protactinium-231	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-02523	AAB6748	70–75	GAMMA_SPEC	Protactinium-234	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB6748	70–75	GAMMA_SPEC	Protactinium-234M	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB6748	70–75	GAMMA_SPEC	Radium-223	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB6748	70–75	GAMMA_SPEC	Radon-219	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB6748	70–75	GAMMA_SPEC	Ruthenium-106	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB6748	70–75	GAMMA_SPEC	Sodium-22	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB6748	70–75	GAMMA_SPEC	Thorium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB6748	70–75	GAMMA_SPEC	Thorium-234	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB6748	70–75	ISO_PU	Plutonium-239	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB6748	70–75	ISO_U	Uranium-235	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB7043	70–75	AM_241	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB7043	70–75	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB7043	70–75	GAMMA_SPEC	Cerium-144	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB7043	70–75	GAMMA_SPEC	Cesium-134	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-02523	AAB7043	70–75	GAMMA_SPEC	Cesium-137	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB7043	70–75	GAMMA_SPEC	Cobalt-57	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB7043	70–75	GAMMA_SPEC	Cobalt-60	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB7043	70–75	GAMMA_SPEC	Lead-210	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB7043	70–75	GAMMA_SPEC	Lead-211	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB7043	70–75	GAMMA_SPEC	Manganese-54	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB7043	70–75	GAMMA_SPEC	Protactinium-231	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB7043	70–75	GAMMA_SPEC	Protactinium-234	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB7043	70–75	GAMMA_SPEC	Protactinium-234M	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB7043	70–75	GAMMA_SPEC	Radium-223	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB7043	70–75	GAMMA_SPEC	Radon-219	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB7043	70–75	GAMMA_SPEC	Ruthenium-106	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB7043	70–75	GAMMA_SPEC	Sodium-22	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB7043	70–75	GAMMA_SPEC	Thorium-227	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-02523	AAB7043	70–75	ISO_PU	Plutonium-238	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB7043	70–75	ISO_PU	Plutonium-239	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB7043	70–75	ISO_U	Uranium-235	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB7063	170–175	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02523	AAB7078	245–250	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02572	AAB7287	0.0–0.25	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02573	AAB7290	0.0–0.25	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02573	AAB7291	0.25–0.5	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02573	AAB7292	0.5–1.0	GAMMA_SPEC	Americium-241	R	Result for this analyte rejected because the MDC documentation was missing. Validation cannot proceed without this information.
21-02580	AAB6729	5.0–7.5	METALS	Mercury	R	Result for this analyte rejected because the sample was analyzed past twice the appropriate hold time.
21-04509	0121-96-0224	3.0–3.5	ISO_PU	Plutonium-238	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-04509	0121-96-0224	3.0–3.5	ISO_PU	Plutonium-239	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-04509	0121-96-0224	3.0–3.5	ISO_U	Uranium-234	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-04509	0121-96-0224	3.0–3.5	ISO_U	Uranium-235	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-04509	0121-96-0224	3.0–3.5	ISO_U	Uranium-238	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-11017	MD21-99-0009	7.5–8.0	GROSSG	Gross gamma	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-11017	MD21-99-0010	7.5–8.0	GROSSG	Gross gamma	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-11018	MD21-99-0011	7.5–8.0	GROSSG	Gross gamma	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-11019	MD21-99-0012	14–14.5	GROSSG	Gross gamma	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-11020	MD21-99-0013	13–13.5	GROSSG	Gross gamma	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-11021	MD21-99-0014	4.0–5.0	GROSSG	Gross gamma	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-11022	MD21-99-0015	4.0–5.0	GROSSG	Gross gamma	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-11023	MD21-99-0016	4.0–5.0	GROSSG	Gross gamma	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-11024	MD21-99-0017	4.0–5.0	GROSSG	Gross gamma	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-11025	MD21-99-0018	7.0–7.5	GROSSG	Gross gamma	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-11026	MD21-99-0019	10–10.5	GROSSG	Gross gamma	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-11026	MD21-99-0020	10–10.5	GROSSG	Gross gamma	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-11027	MD21-99-0021	4.0–4.5	GROSSG	Gross gamma	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-11028	MD21-99-0022	4.5–5.0	GROSSG	Gross gamma	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-11036	MD21-99-0030	7.5–8.0	METALS	Manganese	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-11036	MD21-99-0031	23–24	METALS	Manganese	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
21-11037	MD21-99-0034	7.5–8.5	METALS	Manganese	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
21-11037	MD21-99-0035	24–24.5	METALS	Manganese	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
21-11038	MD21-99-0040	7.5–8.0	GROSSG	Gross gamma	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-11038	MD21-99-0040	7.5–8.0	METALS	Manganese	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
21-11038	MD21-99-0039	18.5–19	GROSSG	Gross gamma	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-11038	MD21-99-0039	18.5–19	METALS	Manganese	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
21-11038	MD21-99-0038	26–26.5	GROSSG	Gross gamma	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-11038	MD21-99-0038	26–26.5	METALS	Manganese	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
21-11039	MD21-99-0042	6.5–7.0	GROSSG	Gross gamma	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-11039	MD21-99-0042	6.5–7.0	METALS	Manganese	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
21-11039	MD21-99-0041	22.5–23	GROSSG	Gross gamma	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-11039	MD21-99-0041	22.5–23	METALS	Manganese	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
21-11040	MD21-99-0044	12.5–13	GROSSG	Gross gamma	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-11040	MD21-99-0044	12.5–13	METALS	Manganese	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
21-11040	MD21-99-0043	18.5–19	GROSSG	Gross gamma	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
21-11040	MD21-99-0043	18.5–19	METALS	Manganese	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-11058	MD21-99-0101	17.5–20	GAMMA_SPEC	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11059	MD21-99-0106	19.5–20	GAMMA_SPEC	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11059	MD21-99-0106	19.5–20	GAMMA_SPEC	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11059	MD21-99-0107	29–30	GAMMA_SPEC	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11059	MD21-99-0107	29–30	GAMMA_SPEC	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11060	MD21-99-0112	19.5–20	GAMMA_SPEC	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11061	MD21-99-0117	14–15	GAMMA_SPEC	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11061	MD21-99-0118	19–20	GAMMA_SPEC	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11111	MD21-00-0001	3.0–3.0	GAMMA_SPEC	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11111	MD21-00-0001	3.0–3.0	GAMMA_SPEC	Neptunium-237	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11111	MD21-00-0001	3.0–3.0	GAMMA_SPEC	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11111	MD21-00-0002	5.0–5.0	GAMMA_SPEC	Neptunium-237	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11111	MD21-00-0002	5.0–5.0	GAMMA_SPEC	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11111	MD21-00-0003	7.0–7.0	GAMMA_SPEC	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11111	MD21-00-0003	7.0–7.0	GAMMA_SPEC	Neptunium-237	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11111	MD21-00-0003	7.0–7.0	GAMMA_SPEC	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11112	MD21-00-0004	3.0–3.0	GAMMA_SPEC	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11112	MD21-00-0005	5.0–5.0	GAMMA_SPEC	Neptunium-237	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11112	MD21-00-0005	5.0–5.0	GAMMA_SPEC	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-11112	MD21-00-0006	7.0–7.0	GAMMA_SPEC	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11112	MD21-00-0006	7.0–7.0	GAMMA_SPEC	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11113	MD21-00-0007	11–12.5	GAMMA_SPEC	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11113	MD21-00-0007	11–12.5	GAMMA_SPEC	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11113	MD21-00-0008	11–12.5	GAMMA_SPEC	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11113	MD21-00-0009	28–29	GAMMA_SPEC	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11113	MD21-00-0009	28–29	GAMMA_SPEC	Neptunium-237	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11114	MD21-00-0010	11–12	GAMMA_SPEC	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11114	MD21-00-0010	11–12	GAMMA_SPEC	Manganese-54	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11114	MD21-00-0010	11–12	GAMMA_SPEC	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11114	MD21-00-0011	28–29	GAMMA_SPEC	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11114	MD21-00-0011	28–29	GAMMA_SPEC	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11115	MD21-00-0012	11–12	GAMMA_SPEC	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11115	MD21-00-0012	11–12	GAMMA_SPEC	Manganese-54	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11115	MD21-00-0012	11–12	GAMMA_SPEC	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11115	MD21-00-0012	11–12	GAMMA_SPEC	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11115	MD21-00-0013	28.5–29.5	GAMMA_SPEC	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11115	MD21-00-0013	28.5–29.5	GAMMA_SPEC	Neptunium-237	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11115	MD21-00-0013	28.5–29.5	GAMMA_SPEC	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.

Table E-4 (continued)

Location ID	Sample ID	Depth (ft)	Analytical Suite	Analyte Name	Qualifier	Explanation
21-11158	MD21-00-0026	11.01–12.51	GAMMA_SPEC	Neptunium-237	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11158	MD21-00-0027	28.02–29.02	GAMMA_SPEC	Neptunium-237	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11158	MD21-00-0027	28.02–29.02	GAMMA_SPEC	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11159	MD21-00-0028	11.01–12.01	GAMMA_SPEC	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11159	MD21-00-0028	11.01–12.01	GAMMA_SPEC	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
21-11159	MD21-00-0029	28.02–29.02	GAMMA_SPEC	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.

Table E-5
SWMU 21-027(d)-99 Data for Inorganic Chemicals

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01329	AAA0615	0.0–0.5	Sed	Aluminum	10000	mg/kg	None
21-01329	AAA0615	0.0–0.5	Sed	Antimony	4.9	mg/kg	U
21-01329	AAA0615	0.0–0.5	Sed	Arsenic	2.5	mg/kg	None
21-01329	AAA0615	0.0–0.5	Sed	Barium	95.1	mg/kg	None
21-01329	AAA0615	0.0–0.5	Sed	Beryllium	0.64	mg/kg	None
21-01329	AAA0615	0.0–0.5	Sed	Cadmium	1.2	mg/kg	None
21-01329	AAA0615	0.0–0.5	Sed	Calcium	2210	mg/kg	None
21-01329	AAA0615	0.0–0.5	Sed	Chromium	6.6	mg/kg	None
21-01329	AAA0615	0.0–0.5	Sed	Cobalt	5.4	mg/kg	None
21-01329	AAA0615	0.0–0.5	Sed	Copper	5	mg/kg	None
21-01329	AAA0615	0.0–0.5	Sed	Iron	9390	mg/kg	None
21-01329	AAA0615	0.0–0.5	Sed	Lead	17.9	mg/kg	None
21-01329	AAA0615	0.0–0.5	Sed	Lithium	7.9	mg/kg	None
21-01329	AAA0615	0.0–0.5	Sed	Magnesium	1510	mg/kg	None
21-01329	AAA0615	0.0–0.5	Sed	Manganese	300	mg/kg	None
21-01329	AAA0615	0.0–0.5	Sed	Molybdenum	2.3	mg/kg	U
21-01329	AAA0615	0.0–0.5	Sed	Nickel	4.9	mg/kg	None
21-01329	AAA0615	0.0–0.5	Sed	Potassium	1270	mg/kg	None
21-01329	AAA0615	0.0–0.5	Sed	Selenium	0.32	mg/kg	U
21-01329	AAA0615	0.0–0.5	Sed	Silver	0.63	mg/kg	U
21-01329	AAA0615	0.0–0.5	Sed	Sodium	97.3	mg/kg	None
21-01329	AAA0615	0.0–0.5	Sed	Strontium	19.2	mg/kg	None
21-01329	AAA0615	0.0–0.5	Sed	Thallium	0.21	mg/kg	U
21-01329	AAA0615	0.0–0.5	Sed	Vanadium	15.4	mg/kg	None
21-01329	AAA0615	0.0–0.5	Sed	Zinc	41.5	mg/kg	None
21-01330	AAA0616	0.0–0.5	Sed	Aluminum	10700	mg/kg	None
21-01330	AAA0616	0.0–0.5	Sed	Antimony	4.8	mg/kg	U
21-01330	AAA0616	0.0–0.5	Sed	Arsenic	2.3	mg/kg	None
21-01330	AAA0616	0.0–0.5	Sed	Barium	79.9	mg/kg	None
21-01330	AAA0616	0.0–0.5	Sed	Beryllium	0.56	mg/kg	None
21-01330	AAA0616	0.0–0.5	Sed	Cadmium	1.4	mg/kg	None
21-01330	AAA0616	0.0–0.5	Sed	Calcium	1570	mg/kg	None
21-01330	AAA0616	0.0–0.5	Sed	Chromium	7.3	mg/kg	None
21-01330	AAA0616	0.0–0.5	Sed	Cobalt	3.9	mg/kg	None
21-01330	AAA0616	0.0–0.5	Sed	Copper	5.3	mg/kg	None
21-01330	AAA0616	0.0–0.5	Sed	Iron	9630	mg/kg	None
21-01330	AAA0616	0.0–0.5	Sed	Lead	16	mg/kg	None
21-01330	AAA0616	0.0–0.5	Sed	Lithium	8.5	mg/kg	None
21-01330	AAA0616	0.0–0.5	Sed	Magnesium	1440	mg/kg	None
21-01330	AAA0616	0.0–0.5	Sed	Manganese	297	mg/kg	None
21-01330	AAA0616	0.0–0.5	Sed	Molybdenum	2.3	mg/kg	U
21-01330	AAA0616	0.0–0.5	Sed	Nickel	4.2	mg/kg	None

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01330	AAA0616	0.0–0.5	Sed	Potassium	1340	mg/kg	None
21-01330	AAA0616	0.0–0.5	Sed	Selenium	0.32	mg/kg	U
21-01330	AAA0616	0.0–0.5	Sed	Silver	0.63	mg/kg	U
21-01330	AAA0616	0.0–0.5	Sed	Sodium	83	mg/kg	None
21-01330	AAA0616	0.0–0.5	Sed	Strontium	14	mg/kg	None
21-01330	AAA0616	0.0–0.5	Sed	Thallium	0.21	mg/kg	U
21-01330	AAA0616	0.0–0.5	Sed	Vanadium	14.5	mg/kg	None
21-01330	AAA0616	0.0–0.5	Sed	Zinc	42.7	mg/kg	None
21-01331	AAA0617	0.0–0.5	Sed	Aluminum	13300	mg/kg	None
21-01331	AAA0617	0.0–0.5	Sed	Antimony	5.2	mg/kg	U
21-01331	AAA0617	0.0–0.5	Sed	Arsenic	2.2	mg/kg	None
21-01331	AAA0617	0.0–0.5	Sed	Barium	114	mg/kg	None
21-01331	AAA0617	0.0–0.5	Sed	Beryllium	0.79	mg/kg	None
21-01331	AAA0617	0.0–0.5	Sed	Cadmium	1.4	mg/kg	None
21-01331	AAA0617	0.0–0.5	Sed	Calcium	2560	mg/kg	None
21-01331	AAA0617	0.0–0.5	Sed	Chromium	8.5	mg/kg	None
21-01331	AAA0617	0.0–0.5	Sed	Cobalt	5.7	mg/kg	None
21-01331	AAA0617	0.0–0.5	Sed	Copper	7.8	mg/kg	None
21-01331	AAA0617	0.0–0.5	Sed	Iron	11600	mg/kg	None
21-01331	AAA0617	0.0–0.5	Sed	Lead	21.1	mg/kg	None
21-01331	AAA0617	0.0–0.5	Sed	Lithium	10.4	mg/kg	None
21-01331	AAA0617	0.0–0.5	Sed	Magnesium	1930	mg/kg	None
21-01331	AAA0617	0.0–0.5	Sed	Manganese	341	mg/kg	None
21-01331	AAA0617	0.0–0.5	Sed	Molybdenum	2.5	mg/kg	U
21-01331	AAA0617	0.0–0.5	Sed	Nickel	5.7	mg/kg	None
21-01331	AAA0617	0.0–0.5	Sed	Potassium	1860	mg/kg	None
21-01331	AAA0617	0.0–0.5	Sed	Selenium	0.34	mg/kg	U
21-01331	AAA0617	0.0–0.5	Sed	Silver	0.68	mg/kg	U
21-01331	AAA0617	0.0–0.5	Sed	Sodium	97.2	mg/kg	None
21-01331	AAA0617	0.0–0.5	Sed	Strontium	22	mg/kg	None
21-01331	AAA0617	0.0–0.5	Sed	Thallium	0.23	mg/kg	U
21-01331	AAA0617	0.0–0.5	Sed	Vanadium	19	mg/kg	None
21-01331	AAA0617	0.0–0.5	Sed	Zinc	48.1	mg/kg	None
21-01331	AAA0618	0.0–0.5	Sed	Aluminum	12200	mg/kg	None
21-01331	AAA0618	0.0–0.5	Sed	Antimony	5	mg/kg	U
21-01331	AAA0618	0.0–0.5	Sed	Arsenic	2.5	mg/kg	None
21-01331	AAA0618	0.0–0.5	Sed	Barium	109	mg/kg	None
21-01331	AAA0618	0.0–0.5	Sed	Beryllium	0.62	mg/kg	None
21-01331	AAA0618	0.0–0.5	Sed	Cadmium	1.2	mg/kg	None
21-01331	AAA0618	0.0–0.5	Sed	Calcium	2500	mg/kg	None
21-01331	AAA0618	0.0–0.5	Sed	Chromium	8	mg/kg	None
21-01331	AAA0618	0.0–0.5	Sed	Cobalt	4.8	mg/kg	None
21-01331	AAA0618	0.0–0.5	Sed	Copper	7.7	mg/kg	None
21-01331	AAA0618	0.0–0.5	Sed	Iron	10900	mg/kg	None

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01331	AAA0618	0.0–0.5	Sed	Lead	20.8	mg/kg	None
21-01331	AAA0618	0.0–0.5	Sed	Lithium	9.4	mg/kg	None
21-01331	AAA0618	0.0–0.5	Sed	Magnesium	1770	mg/kg	None
21-01331	AAA0618	0.0–0.5	Sed	Manganese	342	mg/kg	None
21-01331	AAA0618	0.0–0.5	Sed	Molybdenum	2.8	mg/kg	None
21-01331	AAA0618	0.0–0.5	Sed	Nickel	5.9	mg/kg	None
21-01331	AAA0618	0.0–0.5	Sed	Potassium	1860	mg/kg	None
21-01331	AAA0618	0.0–0.5	Sed	Selenium	0.33	mg/kg	U
21-01331	AAA0618	0.0–0.5	Sed	Silver	0.65	mg/kg	U
21-01331	AAA0618	0.0–0.5	Sed	Sodium	101	mg/kg	None
21-01331	AAA0618	0.0–0.5	Sed	Strontium	21.7	mg/kg	None
21-01331	AAA0618	0.0–0.5	Sed	Thallium	0.22	mg/kg	U
21-01331	AAA0618	0.0–0.5	Sed	Vanadium	18	mg/kg	None
21-01331	AAA0618	0.0–0.5	Sed	Zinc	45.6	mg/kg	None
21-01332	AAA0619	0.0–0.5	Sed	Aluminum	6830	mg/kg	None
21-01332	AAA0619	0.0–0.5	Sed	Antimony	5.1	mg/kg	U
21-01332	AAA0619	0.0–0.5	Sed	Arsenic	1.9	mg/kg	None
21-01332	AAA0619	0.0–0.5	Sed	Barium	72.8	mg/kg	None
21-01332	AAA0619	0.0–0.5	Sed	Beryllium	0.38	mg/kg	None
21-01332	AAA0619	0.0–0.5	Sed	Cadmium	1	mg/kg	None
21-01332	AAA0619	0.0–0.5	Sed	Calcium	2970	mg/kg	None
21-01332	AAA0619	0.0–0.5	Sed	Chromium	5.2	mg/kg	None
21-01332	AAA0619	0.0–0.5	Sed	Cobalt	2.6	mg/kg	None
21-01332	AAA0619	0.0–0.5	Sed	Copper	4.2	mg/kg	None
21-01332	AAA0619	0.0–0.5	Sed	Iron	7250	mg/kg	None
21-01332	AAA0619	0.0–0.5	Sed	Lead	16.5	mg/kg	None
21-01332	AAA0619	0.0–0.5	Sed	Lithium	6	mg/kg	None
21-01332	AAA0619	0.0–0.5	Sed	Magnesium	1200	mg/kg	None
21-01332	AAA0619	0.0–0.5	Sed	Manganese	329	mg/kg	None
21-01332	AAA0619	0.0–0.5	Sed	Molybdenum	2.4	mg/kg	U
21-01332	AAA0619	0.0–0.5	Sed	Nickel	2.8	mg/kg	None
21-01332	AAA0619	0.0–0.5	Sed	Potassium	1100	mg/kg	None
21-01332	AAA0619	0.0–0.5	Sed	Selenium	0.33	mg/kg	U
21-01332	AAA0619	0.0–0.5	Sed	Silver	0.67	mg/kg	U
21-01332	AAA0619	0.0–0.5	Sed	Sodium	80.1	mg/kg	None
21-01332	AAA0619	0.0–0.5	Sed	Strontium	20.2	mg/kg	None
21-01332	AAA0619	0.0–0.5	Sed	Thallium	0.22	mg/kg	U
21-01332	AAA0619	0.0–0.5	Sed	Vanadium	9.8	mg/kg	None
21-01332	AAA0619	0.0–0.5	Sed	Zinc	28.7	mg/kg	None
21-01333	AAA0620	0.0–0.5	Sed	Aluminum	7950	mg/kg	None
21-01333	AAA0620	0.0–0.5	Sed	Antimony	5.2	mg/kg	U
21-01333	AAA0620	0.0–0.5	Sed	Arsenic	1.8	mg/kg	None
21-01333	AAA0620	0.0–0.5	Sed	Barium	88.2	mg/kg	None
21-01333	AAA0620	0.0–0.5	Sed	Beryllium	0.51	mg/kg	None

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01333	AAA0620	0.0–0.5	Sed	Cadmium	0.89	mg/kg	None
21-01333	AAA0620	0.0–0.5	Sed	Calcium	3590	mg/kg	None
21-01333	AAA0620	0.0–0.5	Sed	Chromium	5.6	mg/kg	None
21-01333	AAA0620	0.0–0.5	Sed	Cobalt	3.3	mg/kg	None
21-01333	AAA0620	0.0–0.5	Sed	Copper	6.3	mg/kg	None
21-01333	AAA0620	0.0–0.5	Sed	Iron	7250	mg/kg	None
21-01333	AAA0620	0.0–0.5	Sed	Lead	23.7	mg/kg	None
21-01333	AAA0620	0.0–0.5	Sed	Lithium	7.8	mg/kg	None
21-01333	AAA0620	0.0–0.5	Sed	Magnesium	1520	mg/kg	None
21-01333	AAA0620	0.0–0.5	Sed	Manganese	319	mg/kg	None
21-01333	AAA0620	0.0–0.5	Sed	Molybdenum	2.5	mg/kg	U
21-01333	AAA0620	0.0–0.5	Sed	Nickel	4.7	mg/kg	None
21-01333	AAA0620	0.0–0.5	Sed	Potassium	1200	mg/kg	None
21-01333	AAA0620	0.0–0.5	Sed	Selenium	0.34	mg/kg	U
21-01333	AAA0620	0.0–0.5	Sed	Silver	0.67	mg/kg	U
21-01333	AAA0620	0.0–0.5	Sed	Sodium	88	mg/kg	None
21-01333	AAA0620	0.0–0.5	Sed	Strontium	25	mg/kg	None
21-01333	AAA0620	0.0–0.5	Sed	Thallium	0.22	mg/kg	U
21-01333	AAA0620	0.0–0.5	Sed	Vanadium	11.4	mg/kg	None
21-01333	AAA0620	0.0–0.5	Sed	Zinc	34.7	mg/kg	None
21-01334	AAA0621	0.0–0.5	Sed	Aluminum	6880	mg/kg	None
21-01334	AAA0621	0.0–0.5	Sed	Antimony	5.2	mg/kg	U
21-01334	AAA0621	0.0–0.5	Sed	Arsenic	1.8	mg/kg	None
21-01334	AAA0621	0.0–0.5	Sed	Barium	49.6	mg/kg	None
21-01334	AAA0621	0.0–0.5	Sed	Beryllium	0.37	mg/kg	None
21-01334	AAA0621	0.0–0.5	Sed	Cadmium	0.69	mg/kg	None
21-01334	AAA0621	0.0–0.5	Sed	Calcium	2090	mg/kg	None
21-01334	AAA0621	0.0–0.5	Sed	Chromium	4.4	mg/kg	None
21-01334	AAA0621	0.0–0.5	Sed	Cobalt	2.6	mg/kg	None
21-01334	AAA0621	0.0–0.5	Sed	Copper	2.9	mg/kg	None
21-01334	AAA0621	0.0–0.5	Sed	Iron	6740	mg/kg	None
21-01334	AAA0621	0.0–0.5	Sed	Lead	15.5	mg/kg	None
21-01334	AAA0621	0.0–0.5	Sed	Lithium	6.2	mg/kg	None
21-01334	AAA0621	0.0–0.5	Sed	Magnesium	1000	mg/kg	None
21-01334	AAA0621	0.0–0.5	Sed	Manganese	196	mg/kg	None
21-01334	AAA0621	0.0–0.5	Sed	Molybdenum	2.5	mg/kg	U
21-01334	AAA0621	0.0–0.5	Sed	Nickel	2.2	mg/kg	None
21-01334	AAA0621	0.0–0.5	Sed	Potassium	925	mg/kg	None
21-01334	AAA0621	0.0–0.5	Sed	Selenium	0.34	mg/kg	U
21-01334	AAA0621	0.0–0.5	Sed	Silver	0.68	mg/kg	U
21-01334	AAA0621	0.0–0.5	Sed	Sodium	100	mg/kg	None
21-01334	AAA0621	0.0–0.5	Sed	Strontium	14.5	mg/kg	None
21-01334	AAA0621	0.0–0.5	Sed	Thallium	0.23	mg/kg	U
21-01334	AAA0621	0.0–0.5	Sed	Vanadium	9.6	mg/kg	None

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01334	AAA0621	0.0–0.5	Sed	Zinc	22.6	mg/kg	None
21-11017	MD21-99-0009	7.5–8.0	QAL	Aluminum	12300	mg/kg	None
21-11017	MD21-99-0009	7.5–8.0	QAL	Antimony	0.09	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Arsenic	1.9	mg/kg	None
21-11017	MD21-99-0009	7.5–8.0	QAL	Barium	45.5	mg/kg	None
21-11017	MD21-99-0009	7.5–8.0	QAL	Beryllium	0.72	mg/kg	None
21-11017	MD21-99-0009	7.5–8.0	QAL	Cadmium	0.03	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Calcium	1370	mg/kg	None
21-11017	MD21-99-0009	7.5–8.0	QAL	Chromium	6.4	mg/kg	None
21-11017	MD21-99-0009	7.5–8.0	QAL	Cobalt	2.2	mg/kg	None
21-11017	MD21-99-0009	7.5–8.0	QAL	Copper	4.2	mg/kg	None
21-11017	MD21-99-0009	7.5–8.0	QAL	Iron	8210	mg/kg	None
21-11017	MD21-99-0009	7.5–8.0	QAL	Lead	5.8	mg/kg	J
21-11017	MD21-99-0009	7.5–8.0	QAL	Magnesium	1460	mg/kg	None
21-11017	MD21-99-0009	7.5–8.0	QAL	Manganese	96.5	mg/kg	None
21-11017	MD21-99-0009	7.5–8.0	QAL	Mercury	0.01	mg/kg	J
21-11017	MD21-99-0009	7.5–8.0	QAL	Nickel	4.6	mg/kg	None
21-11017	MD21-99-0009	7.5–8.0	QAL	Potassium	1290	mg/kg	None
21-11017	MD21-99-0009	7.5–8.0	QAL	Selenium	0.65	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Silver	0.17	mg/kg	J
21-11017	MD21-99-0009	7.5–8.0	QAL	Sodium	483	mg/kg	None
21-11017	MD21-99-0009	7.5–8.0	QAL	Thallium	0.19	mg/kg	J
21-11017	MD21-99-0009	7.5–8.0	QAL	Vanadium	10.1	mg/kg	None
21-11017	MD21-99-0009	7.5–8.0	QAL	Zinc	21.4	mg/kg	None
21-11017	MD21-99-0010	7.5–8.0	QAL	Aluminum	10600	mg/kg	None
21-11017	MD21-99-0010	7.5–8.0	QAL	Antimony	0.07	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Arsenic	1.9	mg/kg	None
21-11017	MD21-99-0010	7.5–8.0	QAL	Barium	76.3	mg/kg	None
21-11017	MD21-99-0010	7.5–8.0	QAL	Beryllium	0.61	mg/kg	None
21-11017	MD21-99-0010	7.5–8.0	QAL	Cadmium	0.05	mg/kg	J
21-11017	MD21-99-0010	7.5–8.0	QAL	Calcium	1260	mg/kg	None
21-11017	MD21-99-0010	7.5–8.0	QAL	Chromium	5.2	mg/kg	None
21-11017	MD21-99-0010	7.5–8.0	QAL	Cobalt	2	mg/kg	None
21-11017	MD21-99-0010	7.5–8.0	QAL	Copper	3.9	mg/kg	None
21-11017	MD21-99-0010	7.5–8.0	QAL	Iron	7270	mg/kg	None
21-11017	MD21-99-0010	7.5–8.0	QAL	Lead	5.7	mg/kg	J
21-11017	MD21-99-0010	7.5–8.0	QAL	Magnesium	1270	mg/kg	None
21-11017	MD21-99-0010	7.5–8.0	QAL	Manganese	127	mg/kg	None
21-11017	MD21-99-0010	7.5–8.0	QAL	Mercury	0.01	mg/kg	J
21-11017	MD21-99-0010	7.5–8.0	QAL	Nickel	4.8	mg/kg	None
21-11017	MD21-99-0010	7.5–8.0	QAL	Potassium	1170	mg/kg	None
21-11017	MD21-99-0010	7.5–8.0	QAL	Selenium	0.72	mg/kg	None
21-11017	MD21-99-0010	7.5–8.0	QAL	Silver	0.12	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Sodium	476	mg/kg	None

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11017	MD21-99-0010	7.5–8.0	QAL	Thallium	0.17	mg/kg	J
21-11017	MD21-99-0010	7.5–8.0	QAL	Vanadium	8.1	mg/kg	None
21-11017	MD21-99-0010	7.5–8.0	QAL	Zinc	20.2	mg/kg	None
21-11018	MD21-99-0011	7.5–8.0	QAL	Aluminum	15900	mg/kg	None
21-11018	MD21-99-0011	7.5–8.0	QAL	Antimony	0.09	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Arsenic	3.2	mg/kg	None
21-11018	MD21-99-0011	7.5–8.0	QAL	Barium	258	mg/kg	None
21-11018	MD21-99-0011	7.5–8.0	QAL	Beryllium	0.93	mg/kg	None
21-11018	MD21-99-0011	7.5–8.0	QAL	Cadmium	0.1	mg/kg	J
21-11018	MD21-99-0011	7.5–8.0	QAL	Calcium	3920	mg/kg	None
21-11018	MD21-99-0011	7.5–8.0	QAL	Chromium	9.4	mg/kg	None
21-11018	MD21-99-0011	7.5–8.0	QAL	Cobalt	3.9	mg/kg	None
21-11018	MD21-99-0011	7.5–8.0	QAL	Copper	6.7	mg/kg	None
21-11018	MD21-99-0011	7.5–8.0	QAL	Iron	12000	mg/kg	None
21-11018	MD21-99-0011	7.5–8.0	QAL	Lead	9.2	mg/kg	J
21-11018	MD21-99-0011	7.5–8.0	QAL	Magnesium	2450	mg/kg	None
21-11018	MD21-99-0011	7.5–8.0	QAL	Manganese	184	mg/kg	None
21-11018	MD21-99-0011	7.5–8.0	QAL	Mercury	0.02	mg/kg	J
21-11018	MD21-99-0011	7.5–8.0	QAL	Nickel	7.7	mg/kg	None
21-11018	MD21-99-0011	7.5–8.0	QAL	Potassium	1900	mg/kg	None
21-11018	MD21-99-0011	7.5–8.0	QAL	Selenium	0.63	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Silver	0.13	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Sodium	502	mg/kg	None
21-11018	MD21-99-0011	7.5–8.0	QAL	Thallium	0.21	mg/kg	J
21-11018	MD21-99-0011	7.5–8.0	QAL	Vanadium	16.5	mg/kg	None
21-11018	MD21-99-0011	7.5–8.0	QAL	Zinc	31.9	mg/kg	None
21-11019	MD21-99-0012	14–14.5	Qbt3	Aluminum	12100	mg/kg	None
21-11019	MD21-99-0012	14–14.5	Qbt3	Antimony	0.14	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Arsenic	3.5	mg/kg	None
21-11019	MD21-99-0012	14–14.5	Qbt3	Barium	123	mg/kg	None
21-11019	MD21-99-0012	14–14.5	Qbt3	Beryllium	0.72	mg/kg	None
21-11019	MD21-99-0012	14–14.5	Qbt3	Cadmium	0.05	mg/kg	J
21-11019	MD21-99-0012	14–14.5	Qbt3	Calcium	2430	mg/kg	None
21-11019	MD21-99-0012	14–14.5	Qbt3	Chromium	7.9	mg/kg	None
21-11019	MD21-99-0012	14–14.5	Qbt3	Cobalt	4	mg/kg	None
21-11019	MD21-99-0012	14–14.5	Qbt3	Copper	6.8	mg/kg	None
21-11019	MD21-99-0012	14–14.5	Qbt3	Iron	11000	mg/kg	None
21-11019	MD21-99-0012	14–14.5	Qbt3	Lead	12.6	mg/kg	J
21-11019	MD21-99-0012	14–14.5	Qbt3	Magnesium	2140	mg/kg	None
21-11019	MD21-99-0012	14–14.5	Qbt3	Manganese	380	mg/kg	None
21-11019	MD21-99-0012	14–14.5	Qbt3	Mercury	0.2	mg/kg	J
21-11019	MD21-99-0012	14–14.5	Qbt3	Nickel	6.4	mg/kg	None
21-11019	MD21-99-0012	14–14.5	Qbt3	Potassium	1600	mg/kg	None
21-11019	MD21-99-0012	14–14.5	Qbt3	Selenium	0.71	mg/kg	None

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11019	MD21-99-0012	14–14.5	Qbt3	Silver	0.13	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Sodium	231	mg/kg	None
21-11019	MD21-99-0012	14–14.5	Qbt3	Thallium	0.25	mg/kg	J
21-11019	MD21-99-0012	14–14.5	Qbt3	Vanadium	14.4	mg/kg	None
21-11019	MD21-99-0012	14–14.5	Qbt3	Zinc	33.2	mg/kg	None
21-11020	MD21-99-0013	13–13.5	Qbt3	Aluminum	8120	mg/kg	None
21-11020	MD21-99-0013	13–13.5	Qbt3	Antimony	0.08	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Arsenic	3	mg/kg	None
21-11020	MD21-99-0013	13–13.5	Qbt3	Barium	77.5	mg/kg	None
21-11020	MD21-99-0013	13–13.5	Qbt3	Beryllium	0.58	mg/kg	None
21-11020	MD21-99-0013	13–13.5	Qbt3	Cadmium	0.03	mg/kg	J
21-11020	MD21-99-0013	13–13.5	Qbt3	Calcium	1620	mg/kg	None
21-11020	MD21-99-0013	13–13.5	Qbt3	Chromium	4.9	mg/kg	None
21-11020	MD21-99-0013	13–13.5	Qbt3	Cobalt	2.7	mg/kg	None
21-11020	MD21-99-0013	13–13.5	Qbt3	Copper	5	mg/kg	None
21-11020	MD21-99-0013	13–13.5	Qbt3	Iron	8910	mg/kg	None
21-11020	MD21-99-0013	13–13.5	Qbt3	Lead	11.8	mg/kg	J
21-11020	MD21-99-0013	13–13.5	Qbt3	Magnesium	1350	mg/kg	None
21-11020	MD21-99-0013	13–13.5	Qbt3	Manganese	342	mg/kg	None
21-11020	MD21-99-0013	13–13.5	Qbt3	Mercury	0.02	mg/kg	J
21-11020	MD21-99-0013	13–13.5	Qbt3	Nickel	4.2	mg/kg	None
21-11020	MD21-99-0013	13–13.5	Qbt3	Potassium	1100	mg/kg	None
21-11020	MD21-99-0013	13–13.5	Qbt3	Selenium	0.68	mg/kg	None
21-11020	MD21-99-0013	13–13.5	Qbt3	Silver	0.12	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Sodium	202	mg/kg	None
21-11020	MD21-99-0013	13–13.5	Qbt3	Thallium	0.19	mg/kg	J
21-11020	MD21-99-0013	13–13.5	Qbt3	Vanadium	8.8	mg/kg	None
21-11020	MD21-99-0013	13–13.5	Qbt3	Zinc	30.4	mg/kg	None
21-11021	MD21-99-0014	4.0–5.0	QAL	Aluminum	40800	mg/kg	None
21-11021	MD21-99-0014	4.0–5.0	QAL	Antimony	0.22	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Arsenic	7.5	mg/kg	None
21-11021	MD21-99-0014	4.0–5.0	QAL	Barium	72.5	mg/kg	None
21-11021	MD21-99-0014	4.0–5.0	QAL	Beryllium	2.3	mg/kg	None
21-11021	MD21-99-0014	4.0–5.0	QAL	Cadmium	0.04	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Calcium	5060	mg/kg	None
21-11021	MD21-99-0014	4.0–5.0	QAL	Chromium	25.9	mg/kg	None
21-11021	MD21-99-0014	4.0–5.0	QAL	Cobalt	9	mg/kg	None
21-11021	MD21-99-0014	4.0–5.0	QAL	Copper	16.1	mg/kg	None
21-11021	MD21-99-0014	4.0–5.0	QAL	Iron	29200	mg/kg	None
21-11021	MD21-99-0014	4.0–5.0	QAL	Lead	18.3	mg/kg	J
21-11021	MD21-99-0014	4.0–5.0	QAL	Magnesium	7030	mg/kg	None
21-11021	MD21-99-0014	4.0–5.0	QAL	Manganese	220	mg/kg	None
21-11021	MD21-99-0014	4.0–5.0	QAL	Mercury	0.07	mg/kg	J
21-11021	MD21-99-0014	4.0–5.0	QAL	Nickel	16.4	mg/kg	None

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11021	MD21-99-0014	4.0–5.0	QAL	Potassium	5540	mg/kg	None
21-11021	MD21-99-0014	4.0–5.0	QAL	Selenium	1.4	mg/kg	None
21-11021	MD21-99-0014	4.0–5.0	QAL	Silver	0.2	mg/kg	J
21-11021	MD21-99-0014	4.0–5.0	QAL	Sodium	841	mg/kg	None
21-11021	MD21-99-0014	4.0–5.0	QAL	Thallium	0.35	mg/kg	None
21-11021	MD21-99-0014	4.0–5.0	QAL	Vanadium	38.9	mg/kg	None
21-11021	MD21-99-0014	4.0–5.0	QAL	Zinc	62.8	mg/kg	None
21-11022	MD21-99-0015	4.0–5.0	QAL	Aluminum	23100	mg/kg	None
21-11022	MD21-99-0015	4.0–5.0	QAL	Antimony	0.25	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Arsenic	5	mg/kg	None
21-11022	MD21-99-0015	4.0–5.0	QAL	Barium	887	mg/kg	None
21-11022	MD21-99-0015	4.0–5.0	QAL	Beryllium	1.2	mg/kg	None
21-11022	MD21-99-0015	4.0–5.0	QAL	Cadmium	0.21	mg/kg	None
21-11022	MD21-99-0015	4.0–5.0	QAL	Calcium	12600	mg/kg	None
21-11022	MD21-99-0015	4.0–5.0	QAL	Chromium	15.1	mg/kg	None
21-11022	MD21-99-0015	4.0–5.0	QAL	Cobalt	6.2	mg/kg	None
21-11022	MD21-99-0015	4.0–5.0	QAL	Copper	10.6	mg/kg	None
21-11022	MD21-99-0015	4.0–5.0	QAL	Iron	17000	mg/kg	None
21-11022	MD21-99-0015	4.0–5.0	QAL	Lead	15.4	mg/kg	J
21-11022	MD21-99-0015	4.0–5.0	QAL	Magnesium	4440	mg/kg	None
21-11022	MD21-99-0015	4.0–5.0	QAL	Manganese	310	mg/kg	None
21-11022	MD21-99-0015	4.0–5.0	QAL	Mercury	0.04	mg/kg	J
21-11022	MD21-99-0015	4.0–5.0	QAL	Nickel	10.7	mg/kg	None
21-11022	MD21-99-0015	4.0–5.0	QAL	Potassium	2930	mg/kg	None
21-11022	MD21-99-0015	4.0–5.0	QAL	Selenium	1.1	mg/kg	None
21-11022	MD21-99-0015	4.0–5.0	QAL	Silver	0.14	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Sodium	339	mg/kg	None
21-11022	MD21-99-0015	4.0–5.0	QAL	Thallium	0.32	mg/kg	None
21-11022	MD21-99-0015	4.0–5.0	QAL	Vanadium	25.8	mg/kg	None
21-11022	MD21-99-0015	4.0–5.0	QAL	Zinc	43.3	mg/kg	None
21-11023	MD21-99-0016	4.0–5.0	QAL	Aluminum	18900	mg/kg	None
21-11023	MD21-99-0016	4.0–5.0	QAL	Antimony	0.11	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Arsenic	3.2	mg/kg	None
21-11023	MD21-99-0016	4.0–5.0	QAL	Barium	273	mg/kg	None
21-11023	MD21-99-0016	4.0–5.0	QAL	Beryllium	1.1	mg/kg	None
21-11023	MD21-99-0016	4.0–5.0	QAL	Cadmium	0.07	mg/kg	J
21-11023	MD21-99-0016	4.0–5.0	QAL	Calcium	2860	mg/kg	None
21-11023	MD21-99-0016	4.0–5.0	QAL	Chromium	10.8	mg/kg	None
21-11023	MD21-99-0016	4.0–5.0	QAL	Cobalt	3.5	mg/kg	None
21-11023	MD21-99-0016	4.0–5.0	QAL	Copper	10.6	mg/kg	None
21-11023	MD21-99-0016	4.0–5.0	QAL	Iron	13400	mg/kg	None
21-11023	MD21-99-0016	4.0–5.0	QAL	Lead	10.1	mg/kg	J
21-11023	MD21-99-0016	4.0–5.0	QAL	Magnesium	3100	mg/kg	None
21-11023	MD21-99-0016	4.0–5.0	QAL	Manganese	128	mg/kg	None

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11023	MD21-99-0016	4.0–5.0	QAL	Mercury	0.02	mg/kg	J
21-11023	MD21-99-0016	4.0–5.0	QAL	Nickel	7.8	mg/kg	None
21-11023	MD21-99-0016	4.0–5.0	QAL	Potassium	2240	mg/kg	None
21-11023	MD21-99-0016	4.0–5.0	QAL	Selenium	1.2	mg/kg	None
21-11023	MD21-99-0016	4.0–5.0	QAL	Silver	0.18	mg/kg	J
21-11023	MD21-99-0016	4.0–5.0	QAL	Sodium	564	mg/kg	None
21-11023	MD21-99-0016	4.0–5.0	QAL	Thallium	0.22	mg/kg	J
21-11023	MD21-99-0016	4.0–5.0	QAL	Vanadium	17.6	mg/kg	None
21-11023	MD21-99-0016	4.0–5.0	QAL	Zinc	35.4	mg/kg	None
21-11024	MD21-99-0017	4.0–5.0	QAL	Aluminum	27300	mg/kg	None
21-11024	MD21-99-0017	4.0–5.0	QAL	Antimony	0.17	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Arsenic	7	mg/kg	None
21-11024	MD21-99-0017	4.0–5.0	QAL	Barium	354	mg/kg	None
21-11024	MD21-99-0017	4.0–5.0	QAL	Beryllium	1.7	mg/kg	None
21-11024	MD21-99-0017	4.0–5.0	QAL	Cadmium	0.09	mg/kg	J
21-11024	MD21-99-0017	4.0–5.0	QAL	Calcium	6830	mg/kg	None
21-11024	MD21-99-0017	4.0–5.0	QAL	Chromium	19.1	mg/kg	None
21-11024	MD21-99-0017	4.0–5.0	QAL	Cobalt	10.2	mg/kg	None
21-11024	MD21-99-0017	4.0–5.0	QAL	Copper	14.6	mg/kg	None
21-11024	MD21-99-0017	4.0–5.0	QAL	Iron	24200	mg/kg	None
21-11024	MD21-99-0017	4.0–5.0	QAL	Lead	19.4	mg/kg	J
21-11024	MD21-99-0017	4.0–5.0	QAL	Magnesium	5420	mg/kg	None
21-11024	MD21-99-0017	4.0–5.0	QAL	Manganese	494	mg/kg	None
21-11024	MD21-99-0017	4.0–5.0	QAL	Mercury	0.03	mg/kg	J
21-11024	MD21-99-0017	4.0–5.0	QAL	Nickel	18.1	mg/kg	None
21-11024	MD21-99-0017	4.0–5.0	QAL	Potassium	3910	mg/kg	None
21-11024	MD21-99-0017	4.0–5.0	QAL	Selenium	1.2	mg/kg	None
21-11024	MD21-99-0017	4.0–5.0	QAL	Silver	0.14	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Sodium	592	mg/kg	None
21-11024	MD21-99-0017	4.0–5.0	QAL	Thallium	0.33	mg/kg	None
21-11024	MD21-99-0017	4.0–5.0	QAL	Vanadium	35.9	mg/kg	None
21-11024	MD21-99-0017	4.0–5.0	QAL	Zinc	54.2	mg/kg	None
21-11025	MD21-99-0018	7.0–7.5	QAL	Aluminum	15900	mg/kg	None
21-11025	MD21-99-0018	7.0–7.5	QAL	Antimony	0.12	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Arsenic	4.4	mg/kg	None
21-11025	MD21-99-0018	7.0–7.5	QAL	Barium	114	mg/kg	None
21-11025	MD21-99-0018	7.0–7.5	QAL	Beryllium	0.8	mg/kg	None
21-11025	MD21-99-0018	7.0–7.5	QAL	Cadmium	0.05	mg/kg	J
21-11025	MD21-99-0018	7.0–7.5	QAL	Calcium	3800	mg/kg	None
21-11025	MD21-99-0018	7.0–7.5	QAL	Chromium	8.9	mg/kg	None
21-11025	MD21-99-0018	7.0–7.5	QAL	Cobalt	3.2	mg/kg	None
21-11025	MD21-99-0018	7.0–7.5	QAL	Copper	6	mg/kg	None
21-11025	MD21-99-0018	7.0–7.5	QAL	Iron	11800	mg/kg	None
21-11025	MD21-99-0018	7.0–7.5	QAL	Lead	9.1	mg/kg	J

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11025	MD21-99-0018	7.0–7.5	QAL	Magnesium	2610	mg/kg	None
21-11025	MD21-99-0018	7.0–7.5	QAL	Manganese	222	mg/kg	None
21-11025	MD21-99-0018	7.0–7.5	QAL	Mercury	0.02	mg/kg	J
21-11025	MD21-99-0018	7.0–7.5	QAL	Nickel	6.4	mg/kg	None
21-11025	MD21-99-0018	7.0–7.5	QAL	Potassium	1890	mg/kg	None
21-11025	MD21-99-0018	7.0–7.5	QAL	Selenium	0.61	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Silver	0.19	mg/kg	J
21-11025	MD21-99-0018	7.0–7.5	QAL	Sodium	396	mg/kg	None
21-11025	MD21-99-0018	7.0–7.5	QAL	Thallium	0.17	mg/kg	J
21-11025	MD21-99-0018	7.0–7.5	QAL	Vanadium	14.1	mg/kg	None
21-11025	MD21-99-0018	7.0–7.5	QAL	Zinc	31.4	mg/kg	None
21-11026	MD21-99-0019	10–10.5	Qbt3	Aluminum	6790	mg/kg	None
21-11026	MD21-99-0019	10–10.5	Qbt3	Antimony	0.06	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Arsenic	2.5	mg/kg	None
21-11026	MD21-99-0019	10–10.5	Qbt3	Barium	31.2	mg/kg	None
21-11026	MD21-99-0019	10–10.5	Qbt3	Beryllium	0.5	mg/kg	J
21-11026	MD21-99-0019	10–10.5	Qbt3	Cadmium	0.03	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Calcium	845	mg/kg	None
21-11026	MD21-99-0019	10–10.5	Qbt3	Chromium	3.7	mg/kg	None
21-11026	MD21-99-0019	10–10.5	Qbt3	Cobalt	1.5	mg/kg	None
21-11026	MD21-99-0019	10–10.5	Qbt3	Copper	2.5	mg/kg	None
21-11026	MD21-99-0019	10–10.5	Qbt3	Iron	7000	mg/kg	None
21-11026	MD21-99-0019	10–10.5	Qbt3	Lead	5.2	mg/kg	J
21-11026	MD21-99-0019	10–10.5	Qbt3	Magnesium	879	mg/kg	None
21-11026	MD21-99-0019	10–10.5	Qbt3	Manganese	154	mg/kg	None
21-11026	MD21-99-0019	10–10.5	Qbt3	Mercury	0.01	mg/kg	J
21-11026	MD21-99-0019	10–10.5	Qbt3	Nickel	2.6	mg/kg	None
21-11026	MD21-99-0019	10–10.5	Qbt3	Potassium	757	mg/kg	None
21-11026	MD21-99-0019	10–10.5	Qbt3	Selenium	0.6	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Silver	0.13	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Sodium	207	mg/kg	None
21-11026	MD21-99-0019	10–10.5	Qbt3	Thallium	0.12	mg/kg	J
21-11026	MD21-99-0019	10–10.5	Qbt3	Vanadium	5.5	mg/kg	None
21-11026	MD21-99-0019	10–10.5	Qbt3	Zinc	20.4	mg/kg	None
21-11026	MD21-99-0020	10–10.5	Qbt3	Aluminum	5300	mg/kg	None
21-11026	MD21-99-0020	10–10.5	Qbt3	Antimony	0.06	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Arsenic	3.2	mg/kg	None
21-11026	MD21-99-0020	10–10.5	Qbt3	Barium	45.1	mg/kg	None
21-11026	MD21-99-0020	10–10.5	Qbt3	Beryllium	0.5	mg/kg	J
21-11026	MD21-99-0020	10–10.5	Qbt3	Cadmium	0.03	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Calcium	581	mg/kg	None
21-11026	MD21-99-0020	10–10.5	Qbt3	Chromium	2.8	mg/kg	None
21-11026	MD21-99-0020	10–10.5	Qbt3	Cobalt	1.2	mg/kg	None
21-11026	MD21-99-0020	10–10.5	Qbt3	Copper	1.9	mg/kg	None

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11026	MD21-99-0020	10–10.5	Qbt3	Iron	6490	mg/kg	None
21-11026	MD21-99-0020	10–10.5	Qbt3	Lead	5.2	mg/kg	J
21-11026	MD21-99-0020	10–10.5	Qbt3	Magnesium	662	mg/kg	None
21-11026	MD21-99-0020	10–10.5	Qbt3	Manganese	161	mg/kg	None
21-11026	MD21-99-0020	10–10.5	Qbt3	Mercury	0.02	mg/kg	J
21-11026	MD21-99-0020	10–10.5	Qbt3	Nickel	1.9	mg/kg	J
21-11026	MD21-99-0020	10–10.5	Qbt3	Potassium	656	mg/kg	None
21-11026	MD21-99-0020	10–10.5	Qbt3	Selenium	0.58	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Silver	0.12	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Sodium	181	mg/kg	None
21-11026	MD21-99-0020	10–10.5	Qbt3	Thallium	0.12	mg/kg	J
21-11026	MD21-99-0020	10–10.5	Qbt3	Vanadium	4.4	mg/kg	None
21-11026	MD21-99-0020	10–10.5	Qbt3	Zinc	18.3	mg/kg	None
21-11027	MD21-99-0021	4.0–4.5	Fill	Aluminum	14000	mg/kg	None
21-11027	MD21-99-0021	4.0–4.5	Fill	Antimony	0.17	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Arsenic	4.1	mg/kg	None
21-11027	MD21-99-0021	4.0–4.5	Fill	Barium	127	mg/kg	None
21-11027	MD21-99-0021	4.0–4.5	Fill	Beryllium	0.82	mg/kg	None
21-11027	MD21-99-0021	4.0–4.5	Fill	Cadmium	0.04	mg/kg	J
21-11027	MD21-99-0021	4.0–4.5	Fill	Calcium	2820	mg/kg	None
21-11027	MD21-99-0021	4.0–4.5	Fill	Chromium	9.8	mg/kg	None
21-11027	MD21-99-0021	4.0–4.5	Fill	Cobalt	4.3	mg/kg	None
21-11027	MD21-99-0021	4.0–4.5	Fill	Copper	6.5	mg/kg	None
21-11027	MD21-99-0021	4.0–4.5	Fill	Iron	13000	mg/kg	None
21-11027	MD21-99-0021	4.0–4.5	Fill	Lead	14.2	mg/kg	None
21-11027	MD21-99-0021	4.0–4.5	Fill	Magnesium	2290	mg/kg	None
21-11027	MD21-99-0021	4.0–4.5	Fill	Manganese	246	mg/kg	None
21-11027	MD21-99-0021	4.0–4.5	Fill	Mercury	0.02	mg/kg	J
21-11027	MD21-99-0021	4.0–4.5	Fill	Nickel	6.7	mg/kg	None
21-11027	MD21-99-0021	4.0–4.5	Fill	Potassium	1610	mg/kg	None
21-11027	MD21-99-0021	4.0–4.5	Fill	Selenium	0.66	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Silver	0.14	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Sodium	188	mg/kg	None
21-11027	MD21-99-0021	4.0–4.5	Fill	Thallium	0.23	mg/kg	J
21-11027	MD21-99-0021	4.0–4.5	Fill	Vanadium	18.6	mg/kg	None
21-11027	MD21-99-0021	4.0–4.5	Fill	Zinc	29.2	mg/kg	None
21-11028	MD21-99-0022	4.5–5.0	Fill	Aluminum	12900	mg/kg	None
21-11028	MD21-99-0022	4.5–5.0	Fill	Antimony	0.08	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Arsenic	2.6	mg/kg	None
21-11028	MD21-99-0022	4.5–5.0	Fill	Barium	75.6	mg/kg	None
21-11028	MD21-99-0022	4.5–5.0	Fill	Beryllium	0.7	mg/kg	None
21-11028	MD21-99-0022	4.5–5.0	Fill	Cadmium	0.03	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Calcium	1650	mg/kg	None
21-11028	MD21-99-0022	4.5–5.0	Fill	Chromium	7.1	mg/kg	None

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11028	MD21-99-0022	4.5–5.0	Fill	Cobalt	3.1	mg/kg	None
21-11028	MD21-99-0022	4.5–5.0	Fill	Copper	4.6	mg/kg	None
21-11028	MD21-99-0022	4.5–5.0	Fill	Iron	9700	mg/kg	None
21-11028	MD21-99-0022	4.5–5.0	Fill	Lead	7.4	mg/kg	None
21-11028	MD21-99-0022	4.5–5.0	Fill	Magnesium	1690	mg/kg	None
21-11028	MD21-99-0022	4.5–5.0	Fill	Manganese	189	mg/kg	None
21-11028	MD21-99-0022	4.5–5.0	Fill	Mercury	0.02	mg/kg	J
21-11028	MD21-99-0022	4.5–5.0	Fill	Nickel	6.2	mg/kg	None
21-11028	MD21-99-0022	4.5–5.0	Fill	Potassium	1410	mg/kg	None
21-11028	MD21-99-0022	4.5–5.0	Fill	Selenium	0.64	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Silver	0.19	mg/kg	J
21-11028	MD21-99-0022	4.5–5.0	Fill	Sodium	291	mg/kg	None
21-11028	MD21-99-0022	4.5–5.0	Fill	Thallium	0.18	mg/kg	J
21-11028	MD21-99-0022	4.5–5.0	Fill	Vanadium	12.1	mg/kg	None
21-11028	MD21-99-0022	4.5–5.0	Fill	Zinc	25.6	mg/kg	None
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Aluminum	1500	mg/kg	None
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Antimony	0.83	mg/kg	UJ
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Arsenic	3.5	mg/kg	None
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Barium	21	mg/kg	None
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Beryllium	0.56	mg/kg	None
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Cadmium	0.1	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Calcium	160	mg/kg	None
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Chromium	2.2	mg/kg	None
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Cobalt	0.29	mg/kg	J
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Copper	0.28	mg/kg	J
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Iron	5100	mg/kg	None
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Lead	3.3	mg/kg	None
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Magnesium	130	mg/kg	None
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Mercury	0.1	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Nickel	1.9	mg/kg	J
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Potassium	220	mg/kg	None
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Selenium	1	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Silver	1	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Sodium	64	mg/kg	None
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Thallium	0.09	mg/kg	J
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Vanadium	2.6	mg/kg	None
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Zinc	13	mg/kg	None
21-11036	MD21-99-0031	23–24	Qbt3	Aluminum	190	mg/kg	None
21-11036	MD21-99-0031	23–24	Qbt3	Antimony	0.83	mg/kg	UJ
21-11036	MD21-99-0031	23–24	Qbt3	Arsenic	1.7	mg/kg	None
21-11036	MD21-99-0031	23–24	Qbt3	Barium	5.7	mg/kg	None
21-11036	MD21-99-0031	23–24	Qbt3	Beryllium	0.16	mg/kg	J
21-11036	MD21-99-0031	23–24	Qbt3	Cadmium	0.1	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Calcium	280	mg/kg	None

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11036	MD21-99-0031	23–24	Qbt3	Chromium	2.2	mg/kg	None
21-11036	MD21-99-0031	23–24	Qbt3	Cobalt	0.35	mg/kg	J
21-11036	MD21-99-0031	23–24	Qbt3	Copper	0.58	mg/kg	J
21-11036	MD21-99-0031	23–24	Qbt3	Iron	2700	mg/kg	None
21-11036	MD21-99-0031	23–24	Qbt3	Lead	2.3	mg/kg	None
21-11036	MD21-99-0031	23–24	Qbt3	Magnesium	73	mg/kg	None
21-11036	MD21-99-0031	23–24	Qbt3	Mercury	0.1	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Nickel	0.98	mg/kg	J
21-11036	MD21-99-0031	23–24	Qbt3	Potassium	89	mg/kg	None
21-11036	MD21-99-0031	23–24	Qbt3	Selenium	1	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Silver	1	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Sodium	71	mg/kg	None
21-11036	MD21-99-0031	23–24	Qbt3	Thallium	0.26	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Vanadium	0.85	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Zinc	14	mg/kg	None
21-11037	MD21-99-0034	7.5–8.5	QAL	Aluminum	12000	mg/kg	None
21-11037	MD21-99-0034	7.5–8.5	QAL	Antimony	0.06	mg/kg	J-
21-11037	MD21-99-0034	7.5–8.5	QAL	Arsenic	2	mg/kg	None
21-11037	MD21-99-0034	7.5–8.5	QAL	Barium	22	mg/kg	None
21-11037	MD21-99-0034	7.5–8.5	QAL	Beryllium	0.66	mg/kg	None
21-11037	MD21-99-0034	7.5–8.5	QAL	Cadmium	0.06	mg/kg	J
21-11037	MD21-99-0034	7.5–8.5	QAL	Calcium	1400	mg/kg	None
21-11037	MD21-99-0034	7.5–8.5	QAL	Chromium	5.9	mg/kg	None
21-11037	MD21-99-0034	7.5–8.5	QAL	Cobalt	1.2	mg/kg	None
21-11037	MD21-99-0034	7.5–8.5	QAL	Copper	3.8	mg/kg	None
21-11037	MD21-99-0034	7.5–8.5	QAL	Iron	7600	mg/kg	None
21-11037	MD21-99-0034	7.5–8.5	QAL	Lead	5.1	mg/kg	None
21-11037	MD21-99-0034	7.5–8.5	QAL	Magnesium	1500	mg/kg	None
21-11037	MD21-99-0034	7.5–8.5	QAL	Mercury	0.02	mg/kg	J
21-11037	MD21-99-0034	7.5–8.5	QAL	Nickel	5.3	mg/kg	None
21-11037	MD21-99-0034	7.5–8.5	QAL	Potassium	1200	mg/kg	None
21-11037	MD21-99-0034	7.5–8.5	QAL	Selenium	1.1	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Silver	1.1	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Sodium	390	mg/kg	None
21-11037	MD21-99-0034	7.5–8.5	QAL	Thallium	0.16	mg/kg	J
21-11037	MD21-99-0034	7.5–8.5	QAL	Vanadium	11	mg/kg	None
21-11037	MD21-99-0034	7.5–8.5	QAL	Zinc	24	mg/kg	None
21-11037	MD21-99-0035	24–24.5	Qbt3	Aluminum	230	mg/kg	None
21-11037	MD21-99-0035	24–24.5	Qbt3	Antimony	0.84	mg/kg	UJ
21-11037	MD21-99-0035	24–24.5	Qbt3	Arsenic	1.4	mg/kg	None
21-11037	MD21-99-0035	24–24.5	Qbt3	Barium	8.3	mg/kg	None
21-11037	MD21-99-0035	24–24.5	Qbt3	Beryllium	0.18	mg/kg	J
21-11037	MD21-99-0035	24–24.5	Qbt3	Cadmium	0.11	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Calcium	270	mg/kg	None

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11037	MD21-99-0035	24–24.5	Qbt3	Chromium	2.6	mg/kg	None
21-11037	MD21-99-0035	24–24.5	Qbt3	Cobalt	0.35	mg/kg	J
21-11037	MD21-99-0035	24–24.5	Qbt3	Copper	1.3	mg/kg	None
21-11037	MD21-99-0035	24–24.5	Qbt3	Iron	2100	mg/kg	None
21-11037	MD21-99-0035	24–24.5	Qbt3	Lead	3.7	mg/kg	None
21-11037	MD21-99-0035	24–24.5	Qbt3	Magnesium	110	mg/kg	None
21-11037	MD21-99-0035	24–24.5	Qbt3	Mercury	0.11	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Nickel	1.5	mg/kg	J
21-11037	MD21-99-0035	24–24.5	Qbt3	Potassium	120	mg/kg	None
21-11037	MD21-99-0035	24–24.5	Qbt3	Selenium	1.1	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Silver	1.1	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Sodium	82	mg/kg	None
21-11037	MD21-99-0035	24–24.5	Qbt3	Thallium	0.26	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Vanadium	1	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Zinc	35	mg/kg	None
21-11038	MD21-99-0040	7.5–8.0	QAL	Aluminum	9700	mg/kg	J
21-11038	MD21-99-0040	7.5–8.0	QAL	Antimony	0.05	mg/kg	UJ
21-11038	MD21-99-0040	7.5–8.0	QAL	Arsenic	1.6	mg/kg	None
21-11038	MD21-99-0040	7.5–8.0	QAL	Barium	118	mg/kg	None
21-11038	MD21-99-0040	7.5–8.0	QAL	Beryllium	0.48	mg/kg	J
21-11038	MD21-99-0040	7.5–8.0	QAL	Cadmium	0.06	mg/kg	J
21-11038	MD21-99-0040	7.5–8.0	QAL	Calcium	1660	mg/kg	None
21-11038	MD21-99-0040	7.5–8.0	QAL	Chromium	4.3	mg/kg	None
21-11038	MD21-99-0040	7.5–8.0	QAL	Cobalt	1.1	mg/kg	J
21-11038	MD21-99-0040	7.5–8.0	QAL	Copper	2.7	mg/kg	None
21-11038	MD21-99-0040	7.5–8.0	QAL	Iron	5380	mg/kg	J
21-11038	MD21-99-0040	7.5–8.0	QAL	Lead	4.2	mg/kg	None
21-11038	MD21-99-0040	7.5–8.0	QAL	Magnesium	1030	mg/kg	None
21-11038	MD21-99-0040	7.5–8.0	QAL	Mercury	0.03	mg/kg	J
21-11038	MD21-99-0040	7.5–8.0	QAL	Nickel	3.9	mg/kg	None
21-11038	MD21-99-0040	7.5–8.0	QAL	Potassium	907	mg/kg	None
21-11038	MD21-99-0040	7.5–8.0	QAL	Selenium	0.61	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Silver	0.13	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Sodium	228	mg/kg	None
21-11038	MD21-99-0040	7.5–8.0	QAL	Thallium	0.09	mg/kg	J
21-11038	MD21-99-0040	7.5–8.0	QAL	Vanadium	7.4	mg/kg	None
21-11038	MD21-99-0040	7.5–8.0	QAL	Zinc	15.8	mg/kg	J
21-11038	MD21-99-0039	18.5–19	QAL	Aluminum	12100	mg/kg	J
21-11038	MD21-99-0039	18.5–19	QAL	Antimony	0.06	mg/kg	UJ
21-11038	MD21-99-0039	18.5–19	QAL	Arsenic	1.7	mg/kg	None
21-11038	MD21-99-0039	18.5–19	QAL	Barium	32.5	mg/kg	None
21-11038	MD21-99-0039	18.5–19	QAL	Beryllium	0.79	mg/kg	None
21-11038	MD21-99-0039	18.5–19	QAL	Cadmium	0.07	mg/kg	J
21-11038	MD21-99-0039	18.5–19	QAL	Calcium	1350	mg/kg	None

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11038	MD21-99-0039	18.5–19	QAL	Chromium	5.5	mg/kg	None
21-11038	MD21-99-0039	18.5–19	QAL	Cobalt	1.1	mg/kg	J
21-11038	MD21-99-0039	18.5–19	QAL	Copper	4.6	mg/kg	None
21-11038	MD21-99-0039	18.5–19	QAL	Iron	5660	mg/kg	J
21-11038	MD21-99-0039	18.5–19	QAL	Lead	5	mg/kg	None
21-11038	MD21-99-0039	18.5–19	QAL	Magnesium	1540	mg/kg	None
21-11038	MD21-99-0039	18.5–19	QAL	Mercury	0.02	mg/kg	J
21-11038	MD21-99-0039	18.5–19	QAL	Nickel	5.5	mg/kg	None
21-11038	MD21-99-0039	18.5–19	QAL	Potassium	1360	mg/kg	None
21-11038	MD21-99-0039	18.5–19	QAL	Selenium	0.65	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Silver	0.14	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Sodium	370	mg/kg	None
21-11038	MD21-99-0039	18.5–19	QAL	Thallium	0.14	mg/kg	J
21-11038	MD21-99-0039	18.5–19	QAL	Vanadium	7.9	mg/kg	None
21-11038	MD21-99-0039	18.5–19	QAL	Zinc	17.9	mg/kg	J
21-11038	MD21-99-0038	26–26.5	Qbt3	Aluminum	6500	mg/kg	J
21-11038	MD21-99-0038	26–26.5	Qbt3	Antimony	0.05	mg/kg	UJ
21-11038	MD21-99-0038	26–26.5	Qbt3	Arsenic	2.1	mg/kg	None
21-11038	MD21-99-0038	26–26.5	Qbt3	Barium	51.6	mg/kg	None
21-11038	MD21-99-0038	26–26.5	Qbt3	Beryllium	0.53	mg/kg	J
21-11038	MD21-99-0038	26–26.5	Qbt3	Cadmium	0.05	mg/kg	J
21-11038	MD21-99-0038	26–26.5	Qbt3	Calcium	855	mg/kg	None
21-11038	MD21-99-0038	26–26.5	Qbt3	Chromium	6.2	mg/kg	None
21-11038	MD21-99-0038	26–26.5	Qbt3	Cobalt	0.98	mg/kg	J
21-11038	MD21-99-0038	26–26.5	Qbt3	Copper	3.4	mg/kg	None
21-11038	MD21-99-0038	26–26.5	Qbt3	Iron	5620	mg/kg	J
21-11038	MD21-99-0038	26–26.5	Qbt3	Lead	4.8	mg/kg	None
21-11038	MD21-99-0038	26–26.5	Qbt3	Magnesium	765	mg/kg	None
21-11038	MD21-99-0038	26–26.5	Qbt3	Mercury	0.01	mg/kg	J
21-11038	MD21-99-0038	26–26.5	Qbt3	Nickel	3.3	mg/kg	None
21-11038	MD21-99-0038	26–26.5	Qbt3	Potassium	746	mg/kg	None
21-11038	MD21-99-0038	26–26.5	Qbt3	Selenium	0.63	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Silver	0.13	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Sodium	315	mg/kg	None
21-11038	MD21-99-0038	26–26.5	Qbt3	Thallium	0.14	mg/kg	J
21-11038	MD21-99-0038	26–26.5	Qbt3	Vanadium	6.1	mg/kg	None
21-11038	MD21-99-0038	26–26.5	Qbt3	Zinc	23.2	mg/kg	J
21-11039	MD21-99-0042	6.5–7.0	QAL	Aluminum	14600	mg/kg	J
21-11039	MD21-99-0042	6.5–7.0	QAL	Antimony	0.1	mg/kg	J-
21-11039	MD21-99-0042	6.5–7.0	QAL	Arsenic	3.3	mg/kg	None
21-11039	MD21-99-0042	6.5–7.0	QAL	Barium	216	mg/kg	None
21-11039	MD21-99-0042	6.5–7.0	QAL	Beryllium	0.96	mg/kg	None
21-11039	MD21-99-0042	6.5–7.0	QAL	Cadmium	0.09	mg/kg	J
21-11039	MD21-99-0042	6.5–7.0	QAL	Calcium	2100	mg/kg	None

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11039	MD21-99-0042	6.5–7.0	QAL	Chromium	8	mg/kg	None
21-11039	MD21-99-0042	6.5–7.0	QAL	Cobalt	1.7	mg/kg	None
21-11039	MD21-99-0042	6.5–7.0	QAL	Copper	4.3	mg/kg	None
21-11039	MD21-99-0042	6.5–7.0	QAL	Iron	10100	mg/kg	J
21-11039	MD21-99-0042	6.5–7.0	QAL	Lead	6.4	mg/kg	None
21-11039	MD21-99-0042	6.5–7.0	QAL	Magnesium	2390	mg/kg	None
21-11039	MD21-99-0042	6.5–7.0	QAL	Mercury	0.02	mg/kg	J
21-11039	MD21-99-0042	6.5–7.0	QAL	Nickel	6.2	mg/kg	None
21-11039	MD21-99-0042	6.5–7.0	QAL	Potassium	1670	mg/kg	None
21-11039	MD21-99-0042	6.5–7.0	QAL	Selenium	0.61	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Silver	0.13	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Sodium	398	mg/kg	None
21-11039	MD21-99-0042	6.5–7.0	QAL	Thallium	0.19	mg/kg	J
21-11039	MD21-99-0042	6.5–7.0	QAL	Vanadium	13.7	mg/kg	None
21-11039	MD21-99-0042	6.5–7.0	QAL	Zinc	28.3	mg/kg	J
21-11039	MD21-99-0041	22.5–23	Qbt3	Aluminum	189	mg/kg	J
21-11039	MD21-99-0041	22.5–23	Qbt3	Antimony	0.05	mg/kg	UJ
21-11039	MD21-99-0041	22.5–23	Qbt3	Arsenic	1.5	mg/kg	None
21-11039	MD21-99-0041	22.5–23	Qbt3	Barium	8.5	mg/kg	None
21-11039	MD21-99-0041	22.5–23	Qbt3	Beryllium	0.19	mg/kg	J
21-11039	MD21-99-0041	22.5–23	Qbt3	Cadmium	0.03	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Calcium	283	mg/kg	None
21-11039	MD21-99-0041	22.5–23	Qbt3	Chromium	4.2	mg/kg	None
21-11039	MD21-99-0041	22.5–23	Qbt3	Cobalt	0.32	mg/kg	J
21-11039	MD21-99-0041	22.5–23	Qbt3	Copper	0.71	mg/kg	J
21-11039	MD21-99-0041	22.5–23	Qbt3	Iron	2330	mg/kg	J
21-11039	MD21-99-0041	22.5–23	Qbt3	Lead	3.6	mg/kg	None
21-11039	MD21-99-0041	22.5–23	Qbt3	Magnesium	91.3	mg/kg	None
21-11039	MD21-99-0041	22.5–23	Qbt3	Mercury	0.01	mg/kg	J
21-11039	MD21-99-0041	22.5–23	Qbt3	Nickel	2	mg/kg	J
21-11039	MD21-99-0041	22.5–23	Qbt3	Potassium	104	mg/kg	None
21-11039	MD21-99-0041	22.5–23	Qbt3	Selenium	0.55	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Silver	0.12	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Sodium	91.6	mg/kg	None
21-11039	MD21-99-0041	22.5–23	Qbt3	Thallium	0.03	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Vanadium	1	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Zinc	25.2	mg/kg	J
21-11040	MD21-99-0044	12.5–13	QAL	Aluminum	6130	mg/kg	J
21-11040	MD21-99-0044	12.5–13	QAL	Antimony	0.05	mg/kg	UJ
21-11040	MD21-99-0044	12.5–13	QAL	Arsenic	4.7	mg/kg	None
21-11040	MD21-99-0044	12.5–13	QAL	Barium	184	mg/kg	None
21-11040	MD21-99-0044	12.5–13	QAL	Beryllium	0.55	mg/kg	None
21-11040	MD21-99-0044	12.5–13	QAL	Cadmium	0.09	mg/kg	J
21-11040	MD21-99-0044	12.5–13	QAL	Calcium	978	mg/kg	None

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11040	MD21-99-0044	12.5–13	QAL	Chromium	3.2	mg/kg	None
21-11040	MD21-99-0044	12.5–13	QAL	Cobalt	0.68	mg/kg	J
21-11040	MD21-99-0044	12.5–13	QAL	Copper	2.3	mg/kg	None
21-11040	MD21-99-0044	12.5–13	QAL	Iron	4840	mg/kg	J
21-11040	MD21-99-0044	12.5–13	QAL	Lead	5.1	mg/kg	None
21-11040	MD21-99-0044	12.5–13	QAL	Magnesium	990	mg/kg	None
21-11040	MD21-99-0044	12.5–13	QAL	Mercury	0.01	mg/kg	J
21-11040	MD21-99-0044	12.5–13	QAL	Nickel	3.6	mg/kg	None
21-11040	MD21-99-0044	12.5–13	QAL	Potassium	750	mg/kg	None
21-11040	MD21-99-0044	12.5–13	QAL	Selenium	0.59	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Silver	0.12	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Sodium	269	mg/kg	None
21-11040	MD21-99-0044	12.5–13	QAL	Thallium	0.15	mg/kg	J
21-11040	MD21-99-0044	12.5–13	QAL	Vanadium	5.4	mg/kg	None
21-11040	MD21-99-0044	12.5–13	QAL	Zinc	19.8	mg/kg	J
21-11040	MD21-99-0043	18.5–19	Qbt3	Aluminum	774	mg/kg	J
21-11040	MD21-99-0043	18.5–19	Qbt3	Antimony	0.07	mg/kg	J-
21-11040	MD21-99-0043	18.5–19	Qbt3	Arsenic	1.8	mg/kg	None
21-11040	MD21-99-0043	18.5–19	Qbt3	Barium	9.6	mg/kg	None
21-11040	MD21-99-0043	18.5–19	Qbt3	Beryllium	0.27	mg/kg	J
21-11040	MD21-99-0043	18.5–19	Qbt3	Cadmium	0.03	mg/kg	J
21-11040	MD21-99-0043	18.5–19	Qbt3	Calcium	347	mg/kg	None
21-11040	MD21-99-0043	18.5–19	Qbt3	Chromium	1	mg/kg	J
21-11040	MD21-99-0043	18.5–19	Qbt3	Cobalt	0.46	mg/kg	J
21-11040	MD21-99-0043	18.5–19	Qbt3	Copper	0.65	mg/kg	J
21-11040	MD21-99-0043	18.5–19	Qbt3	Iron	3250	mg/kg	J
21-11040	MD21-99-0043	18.5–19	Qbt3	Lead	2.7	mg/kg	None
21-11040	MD21-99-0043	18.5–19	Qbt3	Magnesium	160	mg/kg	None
21-11040	MD21-99-0043	18.5–19	Qbt3	Mercury	0.01	mg/kg	J
21-11040	MD21-99-0043	18.5–19	Qbt3	Nickel	1.5	mg/kg	J
21-11040	MD21-99-0043	18.5–19	Qbt3	Potassium	144	mg/kg	None
21-11040	MD21-99-0043	18.5–19	Qbt3	Selenium	0.59	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Silver	0.13	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Sodium	94.4	mg/kg	None
21-11040	MD21-99-0043	18.5–19	Qbt3	Thallium	0.03	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Vanadium	1.5	mg/kg	None
21-11040	MD21-99-0043	18.5–19	Qbt3	Zinc	17.1	mg/kg	J
21-11057	MD21-99-0093	8.5–10	QAL	Aluminum	8760	mg/kg	None
21-11057	MD21-99-0093	8.5–10	QAL	Antimony	0.34	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Arsenic	1.8	mg/kg	J
21-11057	MD21-99-0093	8.5–10	QAL	Barium	15.5	mg/kg	J
21-11057	MD21-99-0093	8.5–10	QAL	Beryllium	0.87	mg/kg	J
21-11057	MD21-99-0093	8.5–10	QAL	Cadmium	0.15	mg/kg	J
21-11057	MD21-99-0093	8.5–10	QAL	Calcium	1550	mg/kg	None

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11057	MD21-99-0093	8.5–10	QAL	Chromium	5.9	mg/kg	None
21-11057	MD21-99-0093	8.5–10	QAL	Cobalt	1.9	mg/kg	J
21-11057	MD21-99-0093	8.5–10	QAL	Copper	4.6	mg/kg	None
21-11057	MD21-99-0093	8.5–10	QAL	Iron	8810	mg/kg	None
21-11057	MD21-99-0093	8.5–10	QAL	Lead	4.9	mg/kg	None
21-11057	MD21-99-0093	8.5–10	QAL	Magnesium	1440	mg/kg	None
21-11057	MD21-99-0093	8.5–10	QAL	Manganese	135	mg/kg	J
21-11057	MD21-99-0093	8.5–10	QAL	Mercury	0.01	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Nickel	5.7	mg/kg	J
21-11057	MD21-99-0093	8.5–10	QAL	Potassium	878	mg/kg	J
21-11057	MD21-99-0093	8.5–10	QAL	Selenium	0.25	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Silver	0.03	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Sodium	343	mg/kg	J
21-11057	MD21-99-0093	8.5–10	QAL	Thallium	0.15	mg/kg	J
21-11057	MD21-99-0093	8.5–10	QAL	Vanadium	9.6	mg/kg	J
21-11057	MD21-99-0093	8.5–10	QAL	Zinc	23.3	mg/kg	None
21-11058	MD21-99-0099	8.5–10	Qbt3	Aluminum	25800	mg/kg	None
21-11058	MD21-99-0099	8.5–10	Qbt3	Antimony	1.2	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Arsenic	4.3	mg/kg	None
21-11058	MD21-99-0099	8.5–10	Qbt3	Barium	373	mg/kg	None
21-11058	MD21-99-0099	8.5–10	Qbt3	Beryllium	1.9	mg/kg	None
21-11058	MD21-99-0099	8.5–10	Qbt3	Cadmium	0.31	mg/kg	J
21-11058	MD21-99-0099	8.5–10	Qbt3	Calcium	5470	mg/kg	None
21-11058	MD21-99-0099	8.5–10	Qbt3	Chromium	15.4	mg/kg	None
21-11058	MD21-99-0099	8.5–10	Qbt3	Cobalt	2.8	mg/kg	J
21-11058	MD21-99-0099	8.5–10	Qbt3	Copper	11.6	mg/kg	None
21-11058	MD21-99-0099	8.5–10	Qbt3	Iron	22000	mg/kg	None
21-11058	MD21-99-0099	8.5–10	Qbt3	Lead	11.5	mg/kg	None
21-11058	MD21-99-0099	8.5–10	Qbt3	Magnesium	4830	mg/kg	None
21-11058	MD21-99-0099	8.5–10	Qbt3	Manganese	105	mg/kg	J
21-11058	MD21-99-0099	8.5–10	Qbt3	Mercury	0.03	mg/kg	J
21-11058	MD21-99-0099	8.5–10	Qbt3	Nickel	10.7	mg/kg	None
21-11058	MD21-99-0099	8.5–10	Qbt3	Potassium	3100	mg/kg	None
21-11058	MD21-99-0099	8.5–10	Qbt3	Selenium	0.65	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Silver	0.03	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Sodium	865	mg/kg	J
21-11058	MD21-99-0099	8.5–10	Qbt3	Thallium	1.2	mg/kg	J
21-11058	MD21-99-0099	8.5–10	Qbt3	Vanadium	25.5	mg/kg	None
21-11058	MD21-99-0099	8.5–10	Qbt3	Zinc	47.4	mg/kg	None
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Aluminum	4090	mg/kg	None
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Antimony	0.26	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Arsenic	1.1	mg/kg	J
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Barium	43.5	mg/kg	J
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Beryllium	0.34	mg/kg	J

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Cadmium	0.11	mg/kg	J
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Calcium	2080	mg/kg	None
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Chromium	3.5	mg/kg	None
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Cobalt	0.95	mg/kg	J
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Copper	2.8	mg/kg	J
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Iron	10300	mg/kg	None
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Lead	5.1	mg/kg	None
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Magnesium	799	mg/kg	J
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Manganese	198	mg/kg	J
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Mercury	0.01	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Nickel	2.3	mg/kg	J
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Potassium	662	mg/kg	J
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Selenium	0.69	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Silver	0.03	mg/kg	J
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Sodium	264	mg/kg	J
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Thallium	0.57	mg/kg	J
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Vanadium	5.4	mg/kg	J
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Zinc	28.9	mg/kg	None
21-11058	MD21-99-0101	17.5–20	Qbt3	Aluminum	5210	mg/kg	None
21-11058	MD21-99-0101	17.5–20	Qbt3	Antimony	0.43	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Arsenic	1.7	mg/kg	J
21-11058	MD21-99-0101	17.5–20	Qbt3	Barium	27.5	mg/kg	J
21-11058	MD21-99-0101	17.5–20	Qbt3	Beryllium	0.55	mg/kg	J
21-11058	MD21-99-0101	17.5–20	Qbt3	Cadmium	0.18	mg/kg	J
21-11058	MD21-99-0101	17.5–20	Qbt3	Calcium	1230	mg/kg	None
21-11058	MD21-99-0101	17.5–20	Qbt3	Chromium	5	mg/kg	None
21-11058	MD21-99-0101	17.5–20	Qbt3	Cobalt	1.3	mg/kg	J
21-11058	MD21-99-0101	17.5–20	Qbt3	Copper	3.8	mg/kg	J
21-11058	MD21-99-0101	17.5–20	Qbt3	Iron	11900	mg/kg	None
21-11058	MD21-99-0101	17.5–20	Qbt3	Lead	8.8	mg/kg	None
21-11058	MD21-99-0101	17.5–20	Qbt3	Magnesium	963	mg/kg	J
21-11058	MD21-99-0101	17.5–20	Qbt3	Manganese	240	mg/kg	J
21-11058	MD21-99-0101	17.5–20	Qbt3	Mercury	0.01	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Nickel	4.8	mg/kg	J
21-11058	MD21-99-0101	17.5–20	Qbt3	Potassium	639	mg/kg	J
21-11058	MD21-99-0101	17.5–20	Qbt3	Selenium	0.35	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Silver	0.03	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Sodium	131	mg/kg	J
21-11058	MD21-99-0101	17.5–20	Qbt3	Thallium	0.24	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Vanadium	6	mg/kg	J
21-11058	MD21-99-0101	17.5–20	Qbt3	Zinc	42	mg/kg	None
21-11058	MD21-99-0103	39.5–40	Qbt3	Aluminum	270	mg/kg	None
21-11058	MD21-99-0103	39.5–40	Qbt3	Antimony	0.21	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Arsenic	0.95	mg/kg	J

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11058	MD21-99-0103	39.5–40	Qbt3	Barium	5.3	mg/kg	J
21-11058	MD21-99-0103	39.5–40	Qbt3	Beryllium	0.12	mg/kg	J
21-11058	MD21-99-0103	39.5–40	Qbt3	Cadmium	0.08	mg/kg	J
21-11058	MD21-99-0103	39.5–40	Qbt3	Calcium	230	mg/kg	J
21-11058	MD21-99-0103	39.5–40	Qbt3	Chromium	1.9	mg/kg	J
21-11058	MD21-99-0103	39.5–40	Qbt3	Cobalt	0.44	mg/kg	J
21-11058	MD21-99-0103	39.5–40	Qbt3	Copper	0.52	mg/kg	J
21-11058	MD21-99-0103	39.5–40	Qbt3	Iron	4950	mg/kg	None
21-11058	MD21-99-0103	39.5–40	Qbt3	Lead	1.9	mg/kg	None
21-11058	MD21-99-0103	39.5–40	Qbt3	Magnesium	66.6	mg/kg	J
21-11058	MD21-99-0103	39.5–40	Qbt3	Manganese	242	mg/kg	J
21-11058	MD21-99-0103	39.5–40	Qbt3	Mercury	0.01	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Nickel	1.1	mg/kg	J
21-11058	MD21-99-0103	39.5–40	Qbt3	Potassium	125	mg/kg	J
21-11058	MD21-99-0103	39.5–40	Qbt3	Selenium	0.17	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Silver	0.03	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Sodium	101	mg/kg	J
21-11058	MD21-99-0103	39.5–40	Qbt3	Thallium	0.12	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Vanadium	1.1	mg/kg	J
21-11058	MD21-99-0103	39.5–40	Qbt3	Zinc	19.8	mg/kg	None
21-11059	MD21-99-0105	14–15	QAL	Aluminum	4130	mg/kg	None
21-11059	MD21-99-0105	14–15	QAL	Antimony	0.2	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Arsenic	0.66	mg/kg	J
21-11059	MD21-99-0105	14–15	QAL	Barium	28	mg/kg	J
21-11059	MD21-99-0105	14–15	QAL	Beryllium	0.31	mg/kg	J
21-11059	MD21-99-0105	14–15	QAL	Cadmium	0.06	mg/kg	J
21-11059	MD21-99-0105	14–15	QAL	Calcium	558	mg/kg	J
21-11059	MD21-99-0105	14–15	QAL	Chromium	2.2	mg/kg	J
21-11059	MD21-99-0105	14–15	QAL	Cobalt	0.84	mg/kg	J
21-11059	MD21-99-0105	14–15	QAL	Copper	1.3	mg/kg	J
21-11059	MD21-99-0105	14–15	QAL	Iron	3850	mg/kg	None
21-11059	MD21-99-0105	14–15	QAL	Lead	1.8	mg/kg	None
21-11059	MD21-99-0105	14–15	QAL	Magnesium	468	mg/kg	J
21-11059	MD21-99-0105	14–15	QAL	Manganese	44	mg/kg	J
21-11059	MD21-99-0105	14–15	QAL	Mercury	0.01	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Nickel	2	mg/kg	J
21-11059	MD21-99-0105	14–15	QAL	Potassium	489	mg/kg	J
21-11059	MD21-99-0105	14–15	QAL	Selenium	0.12	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Silver	0.03	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Sodium	249	mg/kg	J
21-11059	MD21-99-0105	14–15	QAL	Thallium	0.12	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Vanadium	4	mg/kg	J
21-11059	MD21-99-0105	14–15	QAL	Zinc	9.9	mg/kg	None
21-11059	MD21-99-0106	19.5–20	QAL	Aluminum	4770	mg/kg	None

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11059	MD21-99-0106	19.5–20	QAL	Antimony	0.31	mg/kg	J
21-11059	MD21-99-0106	19.5–20	QAL	Arsenic	0.8	mg/kg	J
21-11059	MD21-99-0106	19.5–20	QAL	Barium	20.2	mg/kg	J
21-11059	MD21-99-0106	19.5–20	QAL	Beryllium	0.38	mg/kg	J
21-11059	MD21-99-0106	19.5–20	QAL	Cadmium	0.06	mg/kg	J
21-11059	MD21-99-0106	19.5–20	QAL	Calcium	576	mg/kg	J
21-11059	MD21-99-0106	19.5–20	QAL	Chromium	2.2	mg/kg	J
21-11059	MD21-99-0106	19.5–20	QAL	Cobalt	0.77	mg/kg	J
21-11059	MD21-99-0106	19.5–20	QAL	Copper	1.5	mg/kg	J
21-11059	MD21-99-0106	19.5–20	QAL	Iron	3410	mg/kg	None
21-11059	MD21-99-0106	19.5–20	QAL	Lead	2.5	mg/kg	None
21-11059	MD21-99-0106	19.5–20	QAL	Magnesium	488	mg/kg	J
21-11059	MD21-99-0106	19.5–20	QAL	Manganese	42.8	mg/kg	J
21-11059	MD21-99-0106	19.5–20	QAL	Mercury	0.01	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Nickel	2.2	mg/kg	J
21-11059	MD21-99-0106	19.5–20	QAL	Potassium	494	mg/kg	J
21-11059	MD21-99-0106	19.5–20	QAL	Selenium	0.12	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Silver	0.03	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Sodium	252	mg/kg	J
21-11059	MD21-99-0106	19.5–20	QAL	Thallium	0.12	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Vanadium	3.7	mg/kg	J
21-11059	MD21-99-0106	19.5–20	QAL	Zinc	8.8	mg/kg	None
21-11059	MD21-99-0107	29–30	Qbt3	Aluminum	4790	mg/kg	None
21-11059	MD21-99-0107	29–30	Qbt3	Antimony	0.28	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Arsenic	3	mg/kg	None
21-11059	MD21-99-0107	29–30	Qbt3	Barium	59.2	mg/kg	None
21-11059	MD21-99-0107	29–30	Qbt3	Beryllium	0.53	mg/kg	J
21-11059	MD21-99-0107	29–30	Qbt3	Cadmium	0.12	mg/kg	J
21-11059	MD21-99-0107	29–30	Qbt3	Calcium	808	mg/kg	J
21-11059	MD21-99-0107	29–30	Qbt3	Chromium	5.3	mg/kg	None
21-11059	MD21-99-0107	29–30	Qbt3	Cobalt	1.3	mg/kg	J
21-11059	MD21-99-0107	29–30	Qbt3	Copper	3	mg/kg	J
21-11059	MD21-99-0107	29–30	Qbt3	Iron	8620	mg/kg	None
21-11059	MD21-99-0107	29–30	Qbt3	Lead	6.2	mg/kg	None
21-11059	MD21-99-0107	29–30	Qbt3	Magnesium	610	mg/kg	J
21-11059	MD21-99-0107	29–30	Qbt3	Manganese	219	mg/kg	J
21-11059	MD21-99-0107	29–30	Qbt3	Mercury	0.01	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Nickel	3.6	mg/kg	J
21-11059	MD21-99-0107	29–30	Qbt3	Potassium	475	mg/kg	J
21-11059	MD21-99-0107	29–30	Qbt3	Selenium	0.17	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Silver	0.03	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Sodium	107	mg/kg	J
21-11059	MD21-99-0107	29–30	Qbt3	Thallium	0.12	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Vanadium	8.6	mg/kg	J

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11059	MD21-99-0107	29–30	Qbt3	Zinc	23.3	mg/kg	None
21-11060	MD21-99-0111	17–17.5	QAL	Aluminum	4410	mg/kg	None
21-11060	MD21-99-0111	17–17.5	QAL	Antimony	0.38	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Arsenic	0.83	mg/kg	J
21-11060	MD21-99-0111	17–17.5	QAL	Barium	69.1	mg/kg	None
21-11060	MD21-99-0111	17–17.5	QAL	Beryllium	0.34	mg/kg	J
21-11060	MD21-99-0111	17–17.5	QAL	Cadmium	0.06	mg/kg	J
21-11060	MD21-99-0111	17–17.5	QAL	Calcium	690	mg/kg	J
21-11060	MD21-99-0111	17–17.5	QAL	Chromium	3.1	mg/kg	None
21-11060	MD21-99-0111	17–17.5	QAL	Cobalt	0.75	mg/kg	J
21-11060	MD21-99-0111	17–17.5	QAL	Copper	1.6	mg/kg	J
21-11060	MD21-99-0111	17–17.5	QAL	Iron	3540	mg/kg	None
21-11060	MD21-99-0111	17–17.5	QAL	Lead	2.1	mg/kg	None
21-11060	MD21-99-0111	17–17.5	QAL	Magnesium	549	mg/kg	J
21-11060	MD21-99-0111	17–17.5	QAL	Manganese	36.6	mg/kg	J
21-11060	MD21-99-0111	17–17.5	QAL	Mercury	0.01	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Nickel	2.6	mg/kg	J
21-11060	MD21-99-0111	17–17.5	QAL	Potassium	521	mg/kg	J
21-11060	MD21-99-0111	17–17.5	QAL	Selenium	0.19	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Silver	0.03	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Sodium	220	mg/kg	J
21-11060	MD21-99-0111	17–17.5	QAL	Thallium	0.12	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Vanadium	4	mg/kg	J
21-11060	MD21-99-0111	17–17.5	QAL	Zinc	8.6	mg/kg	None
21-11060	MD21-99-0112	19.5–20	QAL	Aluminum	6020	mg/kg	None
21-11060	MD21-99-0112	19.5–20	QAL	Antimony	0.2	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Arsenic	0.99	mg/kg	J
21-11060	MD21-99-0112	19.5–20	QAL	Barium	22.9	mg/kg	J
21-11060	MD21-99-0112	19.5–20	QAL	Beryllium	0.54	mg/kg	J
21-11060	MD21-99-0112	19.5–20	QAL	Cadmium	0.08	mg/kg	J
21-11060	MD21-99-0112	19.5–20	QAL	Calcium	905	mg/kg	J
21-11060	MD21-99-0112	19.5–20	QAL	Chromium	3.1	mg/kg	None
21-11060	MD21-99-0112	19.5–20	QAL	Cobalt	0.92	mg/kg	J
21-11060	MD21-99-0112	19.5–20	QAL	Copper	2.5	mg/kg	J
21-11060	MD21-99-0112	19.5–20	QAL	Iron	4480	mg/kg	None
21-11060	MD21-99-0112	19.5–20	QAL	Lead	2.9	mg/kg	None
21-11060	MD21-99-0112	19.5–20	QAL	Magnesium	773	mg/kg	J
21-11060	MD21-99-0112	19.5–20	QAL	Manganese	50.7	mg/kg	J
21-11060	MD21-99-0112	19.5–20	QAL	Mercury	0.01	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Nickel	3.4	mg/kg	J
21-11060	MD21-99-0112	19.5–20	QAL	Potassium	661	mg/kg	J
21-11060	MD21-99-0112	19.5–20	QAL	Selenium	0.23	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Silver	0.03	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Sodium	253	mg/kg	J

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11060	MD21-99-0112	19.5–20	QAL	Thallium	0.12	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Vanadium	5	mg/kg	J
21-11060	MD21-99-0112	19.5–20	QAL	Zinc	12.2	mg/kg	None
21-11060	MD21-99-0113	27.5–30	Qbt3	Aluminum	1800	mg/kg	J
21-11060	MD21-99-0113	27.5–30	Qbt3	Antimony	2.7	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Arsenic	2.6	mg/kg	None
21-11060	MD21-99-0113	27.5–30	Qbt3	Barium	17.4	mg/kg	J
21-11060	MD21-99-0113	27.5–30	Qbt3	Beryllium	0.46	mg/kg	J
21-11060	MD21-99-0113	27.5–30	Qbt3	Cadmium	0.38	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Calcium	364	mg/kg	J
21-11060	MD21-99-0113	27.5–30	Qbt3	Chromium	1.8	mg/kg	None
21-11060	MD21-99-0113	27.5–30	Qbt3	Cobalt	0.69	mg/kg	J
21-11060	MD21-99-0113	27.5–30	Qbt3	Copper	1.7	mg/kg	J
21-11060	MD21-99-0113	27.5–30	Qbt3	Iron	5030	mg/kg	J
21-11060	MD21-99-0113	27.5–30	Qbt3	Lead	3.2	mg/kg	J
21-11060	MD21-99-0113	27.5–30	Qbt3	Magnesium	159	mg/kg	J
21-11060	MD21-99-0113	27.5–30	Qbt3	Manganese	342	mg/kg	None
21-11060	MD21-99-0113	27.5–30	Qbt3	Mercury	0.05	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Nickel	2.3	mg/kg	J
21-11060	MD21-99-0113	27.5–30	Qbt3	Potassium	236	mg/kg	J
21-11060	MD21-99-0113	27.5–30	Qbt3	Selenium	0.39	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Silver	0.46	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Sodium	111	mg/kg	J
21-11060	MD21-99-0113	27.5–30	Qbt3	Thallium	1.2	mg/kg	None
21-11060	MD21-99-0113	27.5–30	Qbt3	Vanadium	4.8	mg/kg	J
21-11060	MD21-99-0113	27.5–30	Qbt3	Zinc	16.8	mg/kg	J
21-11061	MD21-99-0117	14–15	QAL	Aluminum	5380	mg/kg	None
21-11061	MD21-99-0117	14–15	QAL	Antimony	0.3	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Arsenic	1	mg/kg	J
21-11061	MD21-99-0117	14–15	QAL	Barium	12.7	mg/kg	J
21-11061	MD21-99-0117	14–15	QAL	Beryllium	0.44	mg/kg	J
21-11061	MD21-99-0117	14–15	QAL	Cadmium	0.08	mg/kg	J
21-11061	MD21-99-0117	14–15	QAL	Calcium	742	mg/kg	J
21-11061	MD21-99-0117	14–15	QAL	Chromium	4.3	mg/kg	None
21-11061	MD21-99-0117	14–15	QAL	Cobalt	1.1	mg/kg	J
21-11061	MD21-99-0117	14–15	QAL	Copper	1.9	mg/kg	J
21-11061	MD21-99-0117	14–15	QAL	Iron	5320	mg/kg	None
21-11061	MD21-99-0117	14–15	QAL	Lead	2.3	mg/kg	None
21-11061	MD21-99-0117	14–15	QAL	Magnesium	682	mg/kg	J
21-11061	MD21-99-0117	14–15	QAL	Manganese	61	mg/kg	J
21-11061	MD21-99-0117	14–15	QAL	Mercury	0.01	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Nickel	3.5	mg/kg	J
21-11061	MD21-99-0117	14–15	QAL	Potassium	606	mg/kg	J
21-11061	MD21-99-0117	14–15	QAL	Selenium	0.12	mg/kg	U

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11061	MD21-99-0117	14–15	QAL	Silver	0.03	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Sodium	272	mg/kg	J
21-11061	MD21-99-0117	14–15	QAL	Thallium	0.12	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Vanadium	5.1	mg/kg	J
21-11061	MD21-99-0117	14–15	QAL	Zinc	14.1	mg/kg	None
21-11061	MD21-99-0118	19–20	QAL	Aluminum	5470	mg/kg	None
21-11061	MD21-99-0118	19–20	QAL	Antimony	0.24	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Arsenic	0.91	mg/kg	J
21-11061	MD21-99-0118	19–20	QAL	Barium	44.9	mg/kg	J
21-11061	MD21-99-0118	19–20	QAL	Beryllium	0.45	mg/kg	J
21-11061	MD21-99-0118	19–20	QAL	Cadmium	0.06	mg/kg	J
21-11061	MD21-99-0118	19–20	QAL	Calcium	751	mg/kg	J
21-11061	MD21-99-0118	19–20	QAL	Chromium	3	mg/kg	None
21-11061	MD21-99-0118	19–20	QAL	Cobalt	0.76	mg/kg	J
21-11061	MD21-99-0118	19–20	QAL	Copper	2	mg/kg	J
21-11061	MD21-99-0118	19–20	QAL	Iron	3790	mg/kg	None
21-11061	MD21-99-0118	19–20	QAL	Lead	2.4	mg/kg	None
21-11061	MD21-99-0118	19–20	QAL	Magnesium	659	mg/kg	J
21-11061	MD21-99-0118	19–20	QAL	Manganese	33.4	mg/kg	J
21-11061	MD21-99-0118	19–20	QAL	Mercury	0.01	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Nickel	2.7	mg/kg	J
21-11061	MD21-99-0118	19–20	QAL	Potassium	612	mg/kg	J
21-11061	MD21-99-0118	19–20	QAL	Selenium	0.12	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Silver	0.03	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Sodium	276	mg/kg	J
21-11061	MD21-99-0118	19–20	QAL	Thallium	0.12	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Vanadium	4.4	mg/kg	J
21-11061	MD21-99-0118	19–20	QAL	Zinc	9.7	mg/kg	None
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Aluminum	5900	mg/kg	J
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Antimony	2.7	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Arsenic	1.9	mg/kg	None
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Barium	40.3	mg/kg	None
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Beryllium	0.51	mg/kg	None
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Cadmium	0.38	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Calcium	722	mg/kg	None
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Chromium	2.9	mg/kg	None
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Cobalt	0.86	mg/kg	J
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Copper	1.9	mg/kg	J
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Iron	5300	mg/kg	J
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Lead	2.8	mg/kg	J
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Magnesium	535	mg/kg	None
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Manganese	234	mg/kg	J
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Mercury	0.05	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Nickel	4	mg/kg	J

Table E-5 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Potassium	559	mg/kg	None
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Selenium	0.39	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Silver	0.46	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Sodium	150	mg/kg	J
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Thallium	1	mg/kg	None
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Vanadium	4.4	mg/kg	J
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Zinc	17.6	mg/kg	J

Table E-6
SWMU 21-027(d)-99 Data for Organic Chemicals

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11017	MD21-99-0009	7.5–8.0	QAL	Acenaphthene	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Acenaphthylene	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Acetone	0.028	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Aniline	0.76	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Anthracene	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Azobenzene	0.76	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Benzene	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Benzo(a)anthracene	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Benzo(a)pyrene	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Benzo(b)fluoranthene	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Benzo(g,h,i)perylene	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Benzo(k)fluoranthene	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Benzoic Acid	3.8	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Benzyl Alcohol	1.5	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Bis(2-chloroethoxy)methane	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Bis(2-chloroethyl)ether	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Bis(2-ethylhexyl)phthalate	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Bromobenzene	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Bromochloromethane	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Bromodichloromethane	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Bromoform	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Bromomethane	0.014	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Bromophenyl-phenylether[4-]	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Butanone[2-]	0.028	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Butylbenzene[n-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Butylbenzene[sec-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Butylbenzene[tert-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Butylbenzylphthalate	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Carbon Disulfide	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Carbon Tetrachloride	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Chloro-3-methylphenol[4-]	0.76	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Chloroaniline[4-]	1.5	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Chlorobenzene	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Chlorodibromomethane	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Chloroethane	0.014	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Chloroform	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Chloromethane	0.014	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Chloronaphthalene[2-]	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Chlorophenol[2-]	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Chlorophenyl-phenyl[4-] Ether	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Chlorotoluene[2-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Chlorotoluene[4-]	0.0069	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11017	MD21-99-0009	7.5–8.0	QAL	Chrysene	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dibenz(a,h)anthracene	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dibenzofuran	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dibromo-3-Chloropropane[1,2-]	0.014	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dibromoethane[1,2-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dibromomethane	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dichlorobenzene[1,2-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dichlorobenzene[1,2-]	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dichlorobenzene[1,3-]	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dichlorobenzene[1,3-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dichlorobenzene[1,4-]	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dichlorobenzene[1,4-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dichlorobenzidine[3,3'-]	0.76	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dichlorodifluoromethane	0.014	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dichloroethane[1,1-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dichloroethane[1,2-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dichloroethene[1,1-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dichloroethene[cis-1,2-]	0.014	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dichloroethene[trans-1,2-]	0.014	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dichlorophenol[2,4-]	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dichloropropane[1,2-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dichloropropane[1,3-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dichloropropane[2,2-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dichloropropene[1,1-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dichloropropene[cis-1,3-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dichloropropene[trans-1,3-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Diethylphthalate	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dimethyl Phthalate	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dimethylphenol[2,4-]	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Di-n-butylphthalate	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dinitrotoluene[2,4-]	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Dinitrotoluene[2,6-]	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Di-n-octylphthalate	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Ethylbenzene	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Fluoranthene	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Fluorene	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Hexachlorobenzene	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Hexachlorobutadiene	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Hexachlorocyclopentadiene	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Hexachloroethane	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Hexanone[2-]	0.028	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Indeno(1,2,3-cd)pyrene	0.38	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11017	MD21-99-0009	7.5–8.0	QAL	Iodomethane	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Isophorone	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Isopropylbenzene	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Isopropyltoluene[4-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Methyl-2-pentanone[4-]	0.028	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Methylene Chloride	0.0033	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Methylnaphthalene[2-]	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Methylphenol[2-]	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Methylphenol[4-]	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Naphthalene	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Nitroaniline[2-]	1.8	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Nitroaniline[3-]	1.8	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Nitroaniline[4-]	0.76	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Nitrobenzene	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Nitrophenol[2-]	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Nitrophenol[4-]	1.8	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Nitrosodimethylamine[N-]	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Nitroso-di-n-propylamine[N-]	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Nitrosodiphenylamine[N-]	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Oxybis(1-chloropropane)[2,2'-]	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Pentachlorophenol	1.8	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Phenanthrene	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Phenol	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Propylbenzene[1-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Pyrene	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Styrene	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Tetrachloroethane[1,1,1,2-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Tetrachloroethane[1,1,2,2-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Tetrachloroethene	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Toluene	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Trichlorobenzene[1,2,4-]	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Trichloroethane[1,1,1-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Trichloroethane[1,1,2-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Trichloroethene	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Trichlorofluoromethane	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Trichlorophenol[2,4,6-]	0.38	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Trichloropropane[1,2,3-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Trimethylbenzene[1,2,4-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Trimethylbenzene[1,3,5-]	0.0069	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Vinyl Chloride	0.014	mg/kg	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Xylene (Total)	0.0069	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11017	MD21-99-0010	7.5–8.0	QAL	Acenaphthene	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Acenaphthylene	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Acetone	0.029	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Aniline	0.74	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Anthracene	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Azobenzene	0.74	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Benzene	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Benzo(a)anthracene	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Benzo(a)pyrene	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Benzo(b)fluoranthene	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Benzo(g,h,i)perylene	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Benzo(k)fluoranthene	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Benzoic Acid	3.7	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Benzyl Alcohol	1.5	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Bis(2-chloroethoxy)methane	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Bis(2-chloroethyl)ether	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Bis(2-ethylhexyl)phthalate	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Bromobenzene	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Bromochloromethane	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Bromodichloromethane	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Bromoform	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Bromomethane	0.015	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Bromophenyl-phenylether[4-]	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Butanone[2-]	0.029	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Butylbenzene[n-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Butylbenzene[sec-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Butylbenzene[tert-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Butylbenzylphthalate	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Carbon Disulfide	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Carbon Tetrachloride	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Chloro-3-methylphenol[4-]	0.74	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Chloroaniline[4-]	1.5	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Chlorobenzene	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Chlorodibromomethane	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Chloroethane	0.015	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Chloroform	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Chloromethane	0.015	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Chloronaphthalene[2-]	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Chlorophenol[2-]	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Chlorophenyl-phenyl[4-] Ether	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Chlorotoluene[2-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Chlorotoluene[4-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Chrysene	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dibenz(a,h)anthracene	0.37	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11017	MD21-99-0010	7.5–8.0	QAL	Dibenzofuran	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dibromo-3-Chloropropane[1,2-]	0.015	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dibromoethane[1,2-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dibromomethane	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dichlorobenzene[1,2-]	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dichlorobenzene[1,2-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dichlorobenzene[1,3-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dichlorobenzene[1,3-]	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dichlorobenzene[1,4-]	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dichlorobenzene[1,4-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dichlorobenzidine[3,3'-]	0.74	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dichlorodifluoromethane	0.015	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dichloroethane[1,1-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dichloroethane[1,2-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dichloroethene[1,1-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dichloroethene[cis-1,2-]	0.015	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dichloroethene[trans-1,2-]	0.015	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dichlorophenol[2,4-]	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dichloropropane[1,2-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dichloropropane[1,3-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dichloropropane[2,2-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dichloropropene[1,1-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dichloropropene[cis-1,3-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dichloropropene[trans-1,3-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Diethylphthalate	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dimethyl Phthalate	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dimethylphenol[2,4-]	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Di-n-butylphthalate	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dinitrotoluene[2,4-]	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Dinitrotoluene[2,6-]	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Di-n-octylphthalate	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Ethylbenzene	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Fluoranthene	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Fluorene	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Hexachlorobenzene	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Hexachlorobutadiene	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Hexachlorocyclopentadiene	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Hexachloroethane	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Hexanone[2-]	0.029	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Indeno(1,2,3-cd)pyrene	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Iodomethane	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Isophorone	0.37	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11017	MD21-99-0010	7.5–8.0	QAL	Isopropylbenzene	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Isopropyltoluene[4-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Methyl-2-pentanone[4-]	0.029	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Methylene Chloride	0.0032	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Methylnaphthalene[2-]	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Methylphenol[2-]	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Methylphenol[4-]	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Naphthalene	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Nitroaniline[2-]	1.8	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Nitroaniline[3-]	1.8	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Nitroaniline[4-]	0.74	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Nitrobenzene	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Nitrophenol[2-]	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Nitrophenol[4-]	1.8	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Nitrosodimethylamine[N-]	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Nitroso-di-n-propylamine[N-]	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Nitrosodiphenylamine[N-]	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Oxybis(1-chloropropane)[2,2'-]	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Pentachlorophenol	1.8	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Phenanthrene	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Phenol	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Propylbenzene[1-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Pyrene	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Styrene	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Tetrachloroethane[1,1,1,2-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Tetrachloroethane[1,1,2,2-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Tetrachloroethene	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Toluene	0.00039	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Trichlorobenzene[1,2,4-]	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Trichloroethane[1,1,1-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Trichloroethane[1,1,2-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Trichloroethene	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Trichlorofluoromethane	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Trichlorophenol[2,4,6-]	0.37	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Trichloropropane[1,2,3-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Trimethylbenzene[1,2,4-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Trimethylbenzene[1,3,5-]	0.0073	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Vinyl Chloride	0.015	mg/kg	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Xylene (Total)	0.0073	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Acenaphthene	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Acenaphthylene	0.37	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11018	MD21-99-0011	7.5–8.0	QAL	Acetone	0.025	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Aniline	0.74	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Anthracene	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Azobenzene	0.74	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Benzene	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Benzo(a)anthracene	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Benzo(a)pyrene	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Benzo(b)fluoranthene	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Benzo(g,h,i)perylene	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Benzo(k)fluoranthene	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Benzoic Acid	3.7	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Benzyl Alcohol	1.5	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Bis(2-chloroethoxy)methane	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Bis(2-chloroethyl)ether	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Bis(2-ethylhexyl)phthalate	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Bromobenzene	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Bromochloromethane	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Bromodichloromethane	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Bromoform	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Bromomethane	0.012	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Bromophenyl-phenylether[4-]	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Butanone[2-]	0.025	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Butylbenzene[n-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Butylbenzene[sec-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Butylbenzene[tert-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Butylbenzylphthalate	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Carbon Disulfide	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Carbon Tetrachloride	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Chloro-3-methylphenol[4-]	0.74	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Chloroaniline[4-]	1.5	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Chlorobenzene	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Chlorodibromomethane	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Chloroethane	0.012	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Chloroform	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Chloromethane	0.012	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Chloronaphthalene[2-]	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Chlorophenol[2-]	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Chlorophenyl-phenyl[4-] Ether	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Chlorotoluene[2-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Chlorotoluene[4-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Chrysene	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dibenz(a,h)anthracene	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dibenzofuran	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dibromo-3-Chloropropane[1,2-]	0.012	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11018	MD21-99-0011	7.5–8.0	QAL	Dibromoethane[1,2-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dibromomethane	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dichlorobenzene[1,2-]	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dichlorobenzene[1,2-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dichlorobenzene[1,3-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dichlorobenzene[1,3-]	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dichlorobenzene[1,4-]	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dichlorobenzene[1,4-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dichlorobenzidine[3,3'-]	0.74	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dichlorodifluoromethane	0.012	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dichloroethane[1,1-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dichloroethane[1,2-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dichloroethene[1,1-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dichloroethene[cis-1,2-]	0.012	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dichloroethene[trans-1,2-]	0.012	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dichlorophenol[2,4-]	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dichloropropane[1,2-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dichloropropane[1,3-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dichloropropane[2,2-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dichloropropene[1,1-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dichloropropene[cis-1,3-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dichloropropene[trans-1,3-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Diethylphthalate	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dimethyl Phthalate	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dimethylphenol[2,4-]	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Di-n-butylphthalate	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dinitrotoluene[2,4-]	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Dinitrotoluene[2,6-]	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Di-n-octylphthalate	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Ethylbenzene	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Fluoranthene	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Fluorene	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Hexachlorobenzene	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Hexachlorobutadiene	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Hexachlorocyclopentadiene	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Hexachloroethane	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Hexanone[2-]	0.025	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Indeno(1,2,3-cd)pyrene	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Iodomethane	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Isophorone	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Isopropylbenzene	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Isopropyltoluene[4-]	0.0062	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11018	MD21-99-0011	7.5–8.0	QAL	Methyl-2-pentanone[4-]	0.025	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Methylene Chloride	0.0032	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Methylnaphthalene[2-]	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Methylphenol[2-]	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Methylphenol[4-]	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Naphthalene	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Nitroaniline[2-]	1.8	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Nitroaniline[3-]	1.8	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Nitroaniline[4-]	0.74	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Nitrobenzene	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Nitrophenol[2-]	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Nitrophenol[4-]	1.8	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Nitrosodimethylamine[N-]	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Nitroso-di-n-propylamine[N-]	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Nitrosodiphenylamine[N-]	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Oxybis(1-chloropropane)[2,2'-]	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Pentachlorophenol	1.8	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Phenanthrene	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Phenol	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Propylbenzene[1-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Pyrene	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Styrene	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Tetrachloroethane[1,1,1,2-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Tetrachloroethane[1,1,2,2-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Tetrachloroethene	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Toluene	0.00028	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Trichlorobenzene[1,2,4-]	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Trichloroethane[1,1,1-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Trichloroethane[1,1,2-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Trichloroethene	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Trichlorofluoromethane	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Trichlorophenol[2,4,6-]	0.37	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Trichloropropane[1,2,3-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Trimethylbenzene[1,2,4-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Trimethylbenzene[1,3,5-]	0.0062	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Vinyl Chloride	0.012	mg/kg	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Xylene (Total)	0.0062	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Acenaphthene	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Acenaphthylene	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Acetone	0.0089	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Aniline	0.74	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11019	MD21-99-0012	14–14.5	Qbt3	Anthracene	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Azobenzene	0.74	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Benzene	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Benzo(a)anthracene	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Benzo(a)pyrene	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Benzo(b)fluoranthene	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Benzo(g,h,i)perylene	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Benzo(k)fluoranthene	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Benzoic Acid	3.7	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Benzyl Alcohol	1.5	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Bis(2-chloroethoxy)methane	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Bis(2-chloroethyl)ether	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Bis(2-ethylhexyl)phthalate	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Bromobenzene	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Bromochloromethane	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Bromodichloromethane	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Bromoform	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Bromomethane	0.011	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Bromophenyl-phenylether[4-]	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Butanone[2-]	0.022	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Butylbenzene[n-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Butylbenzene[sec-]	0.0015	mg/kg	J
21-11019	MD21-99-0012	14–14.5	Qbt3	Butylbenzene[tert-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Butylbenzylphthalate	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Carbon Disulfide	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Carbon Tetrachloride	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Chloro-3-methylphenol[4-]	0.74	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Chloroaniline[4-]	1.5	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Chlorobenzene	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Chlorodibromomethane	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Chloroethane	0.011	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Chloroform	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Chloromethane	0.011	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Chloronaphthalene[2-]	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Chlorophenol[2-]	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Chlorotoluene[2-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Chlorotoluene[4-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Chrysene	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dibenz(a,h)anthracene	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dibenzofuran	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dibromoethane[1,2-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dibromomethane	0.0056	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11019	MD21-99-0012	14–14.5	Qbt3	Dichlorobenzene[1,2-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dichlorobenzene[1,2-]	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dichlorobenzene[1,3-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dichlorobenzene[1,3-]	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dichlorobenzene[1,4-]	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dichlorobenzene[1,4-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dichlorobenzidine[3,3'-]	0.74	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dichloroethane[1,1-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dichloroethane[1,2-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dichloroethene[1,1-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dichloroethene[cis-1,2-]	0.011	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dichloroethene[trans-1,2-]	0.011	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dichlorophenol[2,4-]	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dichloropropane[1,2-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dichloropropane[1,3-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dichloropropane[2,2-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dichloropropene[1,1-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dichloropropene[cis-1,3-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dichloropropene[trans-1,3-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Diethylphthalate	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dimethyl Phthalate	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dimethylphenol[2,4-]	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Di-n-butylphthalate	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dinitrotoluene[2,4-]	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Dinitrotoluene[2,6-]	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Di-n-octylphthalate	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Ethylbenzene	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Fluoranthene	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Fluorene	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Hexachlorobenzene	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Hexachlorobutadiene	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Hexachlorocyclopentadiene	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Hexachloroethane	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Hexanone[2-]	0.022	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Indeno(1,2,3-cd)pyrene	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Iodomethane	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Isophorone	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Isopropylbenzene	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Isopropyltoluene[4-]	0.0042	mg/kg	J+
21-11019	MD21-99-0012	14–14.5	Qbt3	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Methylene Chloride	0.003	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11019	MD21-99-0012	14–14.5	Qbt3	Methylnaphthalene[2-]	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Methylphenol[2-]	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Methylphenol[4-]	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Naphthalene	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Nitroaniline[2-]	1.8	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Nitroaniline[3-]	1.8	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Nitroaniline[4-]	0.74	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Nitrobenzene	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Nitrophenol[2-]	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Nitrophenol[4-]	1.8	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Nitrosodimethylamine[N-]	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Nitroso-di-n-propylamine[N-]	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Nitrosodiphenylamine[N-]	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Pentachlorophenol	1.8	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Phenanthrene	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Phenol	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Propylbenzene[1-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Pyrene	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Styrene	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Tetrachloroethane[1,1,1,2-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Tetrachloroethane[1,1,2,2-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Tetrachloroethene	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Toluene	0.00028	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Trichlorobenzene[1,2,4-]	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Trichloroethane[1,1,1-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Trichloroethane[1,1,2-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Trichloroethene	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Trichlorofluoromethane	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Trichlorophenol[2,4,6-]	0.37	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Trichloropropane[1,2,3-]	0.0056	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Trimethylbenzene[1,2,4-]	0.0058	mg/kg	J+
21-11019	MD21-99-0012	14–14.5	Qbt3	Trimethylbenzene[1,3,5-]	0.01	mg/kg	J+
21-11019	MD21-99-0012	14–14.5	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Xylene (Total)	0.0056	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Acenaphthene	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Acenaphthylene	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Acetone	0.014	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Aniline	0.73	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Anthracene	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Azobenzene	0.73	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11020	MD21-99-0013	13–13.5	Qbt3	Benzene	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Benzo(a)anthracene	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Benzo(a)pyrene	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Benzo(b)fluoranthene	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Benzo(g,h,i)perylene	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Benzo(k)fluoranthene	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Benzoic Acid	3.7	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Benzyl Alcohol	1.4	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Bis(2-chloroethoxy)methane	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Bis(2-chloroethyl)ether	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Bis(2-ethylhexyl)phthalate	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Bromobenzene	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Bromochloromethane	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Bromodichloromethane	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Bromoform	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Bromomethane	0.012	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Bromophenyl-phenylether[4-]	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Butanone[2-]	0.024	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Butylbenzene[n-]	0.021	mg/kg	J+
21-11020	MD21-99-0013	13–13.5	Qbt3	Butylbenzene[sec-]	0.0033	mg/kg	J+
21-11020	MD21-99-0013	13–13.5	Qbt3	Butylbenzene[tert-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Butylbenzylphthalate	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Carbon Disulfide	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Carbon Tetrachloride	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Chloro-3-methylphenol[4-]	0.73	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Chloroaniline[4-]	1.4	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Chlorobenzene	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Chlorodibromomethane	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Chloroethane	0.012	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Chloroform	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Chloromethane	0.012	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Chloronaphthalene[2-]	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Chlorophenol[2-]	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Chlorotoluene[2-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Chlorotoluene[4-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Chrysene	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dibenz(a,h)anthracene	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dibenzofuran	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.012	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dibromoethane[1,2-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dibromomethane	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dichlorobenzene[1,2-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dichlorobenzene[1,2-]	0.37	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11020	MD21-99-0013	13–13.5	Qbt3	Dichlorobenzene[1,3-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dichlorobenzene[1,3-]	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dichlorobenzene[1,4-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dichlorobenzene[1,4-]	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dichlorobenzidine[3,3'-]	0.73	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dichlorodifluoromethane	0.012	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dichloroethane[1,1-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dichloroethane[1,2-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dichloroethene[1,1-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dichloroethene[cis-1,2-]	0.012	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dichloroethene[trans-1,2-]	0.012	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dichlorophenol[2,4-]	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dichloropropane[1,2-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dichloropropane[1,3-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dichloropropane[2,2-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dichloropropene[1,1-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dichloropropene[cis-1,3-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dichloropropene[trans-1,3-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Diethylphthalate	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dimethyl Phthalate	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dimethylphenol[2,4-]	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Di-n-butylphthalate	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dinitrotoluene[2,4-]	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Dinitrotoluene[2,6-]	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Di-n-octylphthalate	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Ethylbenzene	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Fluoranthene	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Fluorene	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Hexachlorobenzene	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Hexachlorobutadiene	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Hexachlorocyclopentadiene	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Hexachloroethane	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Hexanone[2-]	0.024	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Indeno(1,2,3-cd)pyrene	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Iodomethane	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Isophorone	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Isopropylbenzene	0.00029	mg/kg	J+
21-11020	MD21-99-0013	13–13.5	Qbt3	Isopropyltoluene[4-]	0.0098	mg/kg	J+
21-11020	MD21-99-0013	13–13.5	Qbt3	Methyl-2-pentanone[4-]	0.024	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Methylene Chloride	0.0029	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Methylnaphthalene[2-]	1.2	mg/kg	None
21-11020	MD21-99-0013	13–13.5	Qbt3	Methylphenol[2-]	0.37	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11020	MD21-99-0013	13–13.5	Qbt3	Methylphenol[4-]	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Naphthalene	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Nitroaniline[2-]	1.8	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Nitroaniline[3-]	1.8	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Nitroaniline[4-]	0.73	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Nitrobenzene	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Nitrophenol[2-]	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Nitrophenol[4-]	1.8	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Nitrosodimethylamine[N-]	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Nitroso-di-n-propylamine[N-]	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Nitrosodiphenylamine[N-]	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Pentachlorophenol	1.8	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Phenanthrene	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Phenol	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Propylbenzene[1-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Pyrene	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Styrene	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Tetrachloroethane[1,1,1,2-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Tetrachloroethane[1,1,2,2-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Tetrachloroethene	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Toluene	0.00034	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Trichlorobenzene[1,2,4-]	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Trichloroethane[1,1,1-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Trichloroethane[1,1,2-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Trichloroethene	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Trichlorofluoromethane	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Trichlorophenol[2,4,6-]	0.37	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Trichloropropane[1,2,3-]	0.0061	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Trimethylbenzene[1,2,4-]	0.01	mg/kg	J+
21-11020	MD21-99-0013	13–13.5	Qbt3	Trimethylbenzene[1,3,5-]	0.022	mg/kg	J+
21-11020	MD21-99-0013	13–13.5	Qbt3	Vinyl Chloride	0.012	mg/kg	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Xylene (Total)	0.00051	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Acenaphthene	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Acenaphthylene	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Acetone	0.024	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Aniline	0.8	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Anthracene	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Azobenzene	0.8	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Benzene	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Benzo(a)anthracene	0.4	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11021	MD21-99-0014	4.0–5.0	QAL	Benzo(a)pyrene	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Benzo(b)fluoranthene	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Benzo(g,h,i)perylene	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Benzo(k)fluoranthene	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Benzoic Acid	4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Benzyl Alcohol	1.6	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Bis(2-chloroethoxy)methane	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Bis(2-chloroethyl)ether	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Bis(2-ethylhexyl)phthalate	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Bromobenzene	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Bromochloromethane	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Bromodichloromethane	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Bromoform	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Bromomethane	0.012	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Bromophenyl-phenylether[4-]	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Butanone[2-]	0.024	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Butylbenzene[n-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Butylbenzene[sec-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Butylbenzene[tert-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Butylbenzylphthalate	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Carbon Disulfide	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Carbon Tetrachloride	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Chloro-3-methylphenol[4-]	0.8	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Chloroaniline[4-]	1.6	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Chlorobenzene	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Chlorodibromomethane	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Chloroethane	0.012	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Chloroform	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Chloromethane	0.012	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Chloronaphthalene[2-]	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Chlorophenol[2-]	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Chlorophenyl-phenyl[4-] Ether	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Chlorotoluene[2-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Chlorotoluene[4-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Chrysene	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dibenz(a,h)anthracene	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dibenzofuran	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dibromo-3-Chloropropane[1,2-]	0.012	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dibromoethane[1,2-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dibromomethane	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dichlorobenzene[1,2-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dichlorobenzene[1,2-]	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dichlorobenzene[1,3-]	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dichlorobenzene[1,3-]	0.0061	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11021	MD21-99-0014	4.0–5.0	QAL	Dichlorobenzene[1,4-]	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dichlorobenzene[1,4-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dichlorobenzidine[3,3'-]	0.8	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dichlorodifluoromethane	0.012	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dichloroethane[1,1-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dichloroethane[1,2-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dichloroethene[1,1-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dichloroethene[cis-1,2-]	0.012	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dichloroethene[trans-1,2-]	0.012	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dichlorophenol[2,4-]	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dichloropropane[1,2-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dichloropropane[1,3-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dichloropropane[2,2-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dichloropropene[1,1-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dichloropropene[cis-1,3-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dichloropropene[trans-1,3-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Diethylphthalate	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dimethyl Phthalate	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dimethylphenol[2,4-]	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Di-n-butylphthalate	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dinitro-2-methylphenol[4,6-]	2	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dinitrophenol[2,4-]	2	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dinitrotoluene[2,4-]	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Dinitrotoluene[2,6-]	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Di-n-octylphthalate	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Ethylbenzene	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Fluoranthene	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Fluorene	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Hexachlorobenzene	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Hexachlorobutadiene	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Hexachlorocyclopentadiene	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Hexachloroethane	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Hexanone[2-]	0.024	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Indeno(1,2,3-cd)pyrene	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Iodomethane	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Isophorone	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Isopropylbenzene	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Isopropyltoluene[4-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Methyl-2-pentanone[4-]	0.024	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Methylene Chloride	0.0025	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Methylnaphthalene[2-]	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Methylphenol[2-]	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Methylphenol[4-]	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Naphthalene	0.4	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11021	MD21-99-0014	4.0–5.0	QAL	Nitroaniline[2-]	2	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Nitroaniline[3-]	2	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Nitroaniline[4-]	0.8	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Nitrobenzene	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Nitrophenol[2-]	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Nitrophenol[4-]	2	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Nitrosodimethylamine[N-]	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Nitroso-di-n-propylamine[N-]	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Nitrosodiphenylamine[N-]	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Oxybis(1-chloropropane)[2,2'-]	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Pentachlorophenol	2	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Phenanthrene	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Phenol	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Propylbenzene[1-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Pyrene	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Styrene	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Tetrachloroethane[1,1,1,2-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Tetrachloroethane[1,1,2,2-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Tetrachloroethene	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Toluene	0.00033	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Trichlorobenzene[1,2,4-]	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Trichloroethane[1,1,1-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Trichloroethane[1,1,2-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Trichloroethene	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Trichlorofluoromethane	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Trichlorophenol[2,4,5-]	2	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Trichlorophenol[2,4,6-]	0.4	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Trichloropropane[1,2,3-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Trimethylbenzene[1,2,4-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Trimethylbenzene[1,3,5-]	0.0061	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Vinyl Chloride	0.012	mg/kg	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Xylene (Total)	0.0061	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Acenaphthene	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Acenaphthylene	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Acetone	0.021	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Aniline	0.78	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Anthracene	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Azobenzene	0.78	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Benzene	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Benzo(a)anthracene	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Benzo(a)pyrene	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Benzo(b)fluoranthene	0.39	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11022	MD21-99-0015	4.0–5.0	QAL	Benzo(g,h,i)perylene	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Benzo(k)fluoranthene	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Benzoic Acid	3.9	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Benzyl Alcohol	1.5	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Bis(2-chloroethoxy)methane	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Bis(2-chloroethyl)ether	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Bis(2-ethylhexyl)phthalate	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Bromobenzene	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Bromochloromethane	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Bromodichloromethane	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Bromoform	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Bromomethane	0.011	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Bromophenyl-phenylether[4-]	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Butanone[2-]	0.021	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Butylbenzene[n-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Butylbenzene[sec-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Butylbenzene[tert-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Butylbenzylphthalate	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Carbon Disulfide	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Carbon Tetrachloride	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Chloro-3-methylphenol[4-]	0.78	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Chloroaniline[4-]	1.5	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Chlorobenzene	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Chlorodibromomethane	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Chloroethane	0.011	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Chloroform	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Chloromethane	0.011	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Chloronaphthalene[2-]	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Chlorophenol[2-]	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Chlorophenyl-phenyl[4-] Ether	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Chlorotoluene[2-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Chlorotoluene[4-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Chrysene	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dibenz(a,h)anthracene	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dibenzofuran	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dibromoethane[1,2-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dibromomethane	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dichlorobenzene[1,2-]	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dichlorobenzene[1,2-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dichlorobenzene[1,3-]	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dichlorobenzene[1,3-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dichlorobenzene[1,4-]	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dichlorobenzene[1,4-]	0.0053	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11022	MD21-99-0015	4.0–5.0	QAL	Dichlorobenzidine[3,3'-]	0.78	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dichlorodifluoromethane	0.011	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dichloroethane[1,1-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dichloroethane[1,2-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dichloroethene[1,1-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dichloroethene[cis-1,2-]	0.011	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dichloroethene[trans-1,2-]	0.011	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dichlorophenol[2,4-]	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dichloropropane[1,2-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dichloropropane[1,3-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dichloropropane[2,2-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dichloropropene[1,1-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dichloropropene[cis-1,3-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dichloropropene[trans-1,3-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Diethylphthalate	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dimethyl Phthalate	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dimethylphenol[2,4-]	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Di-n-butylphthalate	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dinitro-2-methylphenol[4,6-]	1.9	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dinitrophenol[2,4-]	1.9	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dinitrotoluene[2,4-]	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Dinitrotoluene[2,6-]	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Di-n-octylphthalate	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Ethylbenzene	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Fluoranthene	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Fluorene	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Hexachlorobenzene	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Hexachlorobutadiene	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Hexachlorocyclopentadiene	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Hexachloroethane	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Hexanone[2-]	0.021	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Indeno(1,2,3-cd)pyrene	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Iodomethane	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Isophorone	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Isopropylbenzene	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Isopropyltoluene[4-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Methyl-2-pentanone[4-]	0.021	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Methylene Chloride	0.0026	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Methylnaphthalene[2-]	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Methylphenol[2-]	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Methylphenol[4-]	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Naphthalene	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Nitroaniline[2-]	1.9	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Nitroaniline[3-]	1.9	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11022	MD21-99-0015	4.0–5.0	QAL	Nitroaniline[4-]	0.78	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Nitrobenzene	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Nitrophenol[2-]	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Nitrophenol[4-]	1.9	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Nitrosodimethylamine[N-]	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Nitroso-di-n-propylamine[N-]	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Nitrosodiphenylamine[N-]	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Oxybis(1-chloropropane)[2,2'-]	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Pentachlorophenol	1.9	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Phenanthrene	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Phenol	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Propylbenzene[1-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Pyrene	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Styrene	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Tetrachloroethane[1,1,1,2-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Tetrachloroethane[1,1,2,2-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Tetrachloroethene	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Toluene	0.00026	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Trichlorobenzene[1,2,4-]	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Trichloroethane[1,1,1-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Trichloroethane[1,1,2-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Trichloroethene	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Trichlorofluoromethane	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Trichlorophenol[2,4,5-]	1.9	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Trichlorophenol[2,4,6-]	0.39	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Trichloropropane[1,2,3-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Trimethylbenzene[1,2,4-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Trimethylbenzene[1,3,5-]	0.0053	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Vinyl Chloride	0.011	mg/kg	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Xylene (Total)	0.0053	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Acenaphthene	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Acenaphthylene	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Acetone	0.0038	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Aniline	0.75	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Anthracene	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Azobenzene	0.75	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Benzene	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Benzo(a)anthracene	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Benzo(a)pyrene	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Benzo(b)fluoranthene	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Benzo(g,h,i)perylene	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Benzo(k)fluoranthene	0.38	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11023	MD21-99-0016	4.0–5.0	QAL	Benzoic Acid	3.8	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Benzyl Alcohol	1.5	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Bis(2-chloroethoxy)methane	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Bis(2-chloroethyl)ether	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Bis(2-ethylhexyl)phthalate	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Bromobenzene	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Bromochloromethane	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Bromodichloromethane	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Bromoform	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Bromomethane	0.011	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Bromophenyl-phenylether[4-]	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Butanone[2-]	0.023	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Butylbenzene[n-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Butylbenzene[sec-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Butylbenzene[tert-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Butylbenzylphthalate	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Carbon Disulfide	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Carbon Tetrachloride	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Chloro-3-methylphenol[4-]	0.75	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Chloroaniline[4-]	1.5	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Chlorobenzene	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Chlorodibromomethane	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Chloroethane	0.011	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Chloroform	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Chloromethane	0.011	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Chloronaphthalene[2-]	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Chlorophenol[2-]	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Chlorophenyl-phenyl[4-] Ether	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Chlorotoluene[2-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Chlorotoluene[4-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Chrysene	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dibenz(a,h)anthracene	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dibenzofuran	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dibromoethane[1,2-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dibromomethane	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dichlorobenzene[1,2-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dichlorobenzene[1,2-]	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dichlorobenzene[1,3-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dichlorobenzene[1,3-]	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dichlorobenzene[1,4-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dichlorobenzene[1,4-]	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dichlorobenzidine[3,3'-]	0.75	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dichlorodifluoromethane	0.011	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11023	MD21-99-0016	4.0–5.0	QAL	Dichloroethane[1,1-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dichloroethane[1,2-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dichloroethene[1,1-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dichloroethene[cis-1,2-]	0.011	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dichloroethene[trans-1,2-]	0.011	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dichlorophenol[2,4-]	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dichloropropane[1,2-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dichloropropane[1,3-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dichloropropane[2,2-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dichloropropene[1,1-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dichloropropene[cis-1,3-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dichloropropene[trans-1,3-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Diethylphthalate	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dimethyl Phthalate	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dimethylphenol[2,4-]	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Di-n-butylphthalate	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dinitrotoluene[2,4-]	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Dinitrotoluene[2,6-]	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Di-n-octylphthalate	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Ethylbenzene	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Fluoranthene	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Fluorene	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Hexachlorobenzene	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Hexachlorobutadiene	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Hexachlorocyclopentadiene	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Hexachloroethane	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Hexanone[2-]	0.023	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Indeno(1,2,3-cd)pyrene	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Iodomethane	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Isophorone	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Isopropylbenzene	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Isopropyltoluene[4-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Methyl-2-pentanone[4-]	0.023	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Methylene Chloride	0.0025	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Methylnaphthalene[2-]	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Methylphenol[2-]	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Methylphenol[4-]	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Naphthalene	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Nitroaniline[2-]	1.8	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Nitroaniline[3-]	1.8	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Nitroaniline[4-]	0.75	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Nitrobenzene	0.38	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11023	MD21-99-0016	4.0–5.0	QAL	Nitrophenol[2-]	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Nitrophenol[4-]	1.8	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Nitrosodimethylamine[N-]	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Nitroso-di-n-propylamine[N-]	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Nitrosodiphenylamine[N-]	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Oxybis(1-chloropropane)[2,2'-]	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Pentachlorophenol	1.8	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Phenanthrene	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Phenol	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Propylbenzene[1-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Pyrene	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Styrene	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Tetrachloroethane[1,1,1,2-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Tetrachloroethane[1,1,2,2-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Tetrachloroethene	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Toluene	0.00026	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Trichlorobenzene[1,2,4-]	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Trichloroethane[1,1,1-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Trichloroethane[1,1,2-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Trichloroethene	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Trichlorofluoromethane	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Trichlorophenol[2,4,6-]	0.38	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Trichloropropane[1,2,3-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Trimethylbenzene[1,2,4-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Trimethylbenzene[1,3,5-]	0.0057	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Vinyl Chloride	0.011	mg/kg	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Xylene (Total)	0.0057	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Acenaphthene	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Acenaphthylene	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Acetone	0.024	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Aniline	0.79	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Anthracene	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Azobenzene	0.79	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Benzene	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Benzo(a)anthracene	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Benzo(a)pyrene	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Benzo(b)fluoranthene	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Benzo(g,h,i)perylene	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Benzo(k)fluoranthene	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Benzoic Acid	3.9	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Benzyl Alcohol	1.5	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11024	MD21-99-0017	4.0–5.0	QAL	Bis(2-chloroethoxy)methane	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Bis(2-chloroethyl)ether	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Bis(2-ethylhexyl)phthalate	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Bromobenzene	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Bromochloromethane	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Bromodichloromethane	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Bromoform	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Bromomethane	0.012	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Bromophenyl-phenylether[4-]	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Butanone[2-]	0.024	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Butylbenzene[n-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Butylbenzene[sec-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Butylbenzene[tert-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Butylbenzylphthalate	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Carbon Disulfide	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Carbon Tetrachloride	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Chloro-3-methylphenol[4-]	0.79	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Chloroaniline[4-]	1.5	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Chlorobenzene	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Chlorodibromomethane	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Chloroethane	0.012	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Chloroform	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Chloromethane	0.012	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Chloronaphthalene[2-]	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Chlorophenol[2-]	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Chlorophenyl-phenyl[4-] Ether	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Chlorotoluene[2-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Chlorotoluene[4-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Chrysene	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dibenz(a,h)anthracene	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dibenzofuran	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dibromo-3-Chloropropane[1,2-]	0.012	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dibromoethane[1,2-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dibromomethane	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dichlorobenzene[1,2-]	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dichlorobenzene[1,3-]	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dichlorobenzene[1,4-]	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dichlorobenzidine[3,3'-]	0.79	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dichlorodifluoromethane	0.012	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dichloroethane[1,1-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dichloroethane[1,2-]	0.006	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11024	MD21-99-0017	4.0–5.0	QAL	Dichloroethene[1,1-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dichloroethene[cis-1,2-]	0.012	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dichloroethene[trans-1,2-]	0.012	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dichlorophenol[2,4-]	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dichloropropane[1,2-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dichloropropane[1,3-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dichloropropane[2,2-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dichloropropene[1,1-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Diethylphthalate	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dimethyl Phthalate	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dimethylphenol[2,4-]	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Di-n-butylphthalate	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dinitro-2-methylphenol[4,6-]	1.9	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dinitrophenol[2,4-]	1.9	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dinitrotoluene[2,4-]	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Dinitrotoluene[2,6-]	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Di-n-octylphthalate	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Ethylbenzene	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Fluoranthene	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Fluorene	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Hexachlorobenzene	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Hexachlorobutadiene	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Hexachlorocyclopentadiene	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Hexachloroethane	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Hexanone[2-]	0.024	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Indeno(1,2,3-cd)pyrene	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Iodomethane	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Isophorone	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Isopropylbenzene	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Isopropyltoluene[4-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Methyl-2-pentanone[4-]	0.024	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Methylene Chloride	0.0022	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Methylnaphthalene[2-]	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Methylphenol[2-]	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Methylphenol[4-]	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Naphthalene	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Nitroaniline[2-]	1.9	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Nitroaniline[3-]	1.9	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Nitroaniline[4-]	0.79	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Nitrobenzene	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Nitrophenol[2-]	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Nitrophenol[4-]	1.9	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11024	MD21-99-0017	4.0–5.0	QAL	Nitrosodimethylamine[N-]	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Nitroso-di-n-propylamine[N-]	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Nitrosodiphenylamine[N-]	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Oxybis(1-chloropropane)[2,2'-]	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Pentachlorophenol	1.9	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Phenanthrene	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Phenol	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Propylbenzene[1-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Pyrene	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Styrene	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Tetrachloroethene	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Toluene	0.00027	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Trichlorobenzene[1,2,4-]	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Trichloroethene	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Trichlorofluoromethane	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Trichlorophenol[2,4,5-]	1.9	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Trichlorophenol[2,4,6-]	0.39	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Vinyl Chloride	0.012	mg/kg	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Xylene (Total)	0.006	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Acenaphthene	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Acenaphthylene	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Acetone	0.03	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Aniline	0.76	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Anthracene	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Azobenzene	0.76	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Benzene	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Benzo(a)anthracene	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Benzo(a)pyrene	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Benzo(b)fluoranthene	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Benzo(g,h,i)perylene	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Benzo(k)fluoranthene	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Benzoic Acid	3.8	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Benzyl Alcohol	1.5	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Bis(2-chloroethoxy)methane	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Bis(2-chloroethyl)ether	0.38	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11025	MD21-99-0018	7.0–7.5	QAL	Bis(2-ethylhexyl)phthalate	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Bromobenzene	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Bromochloromethane	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Bromodichloromethane	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Bromoform	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Bromomethane	0.015	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Bromophenyl-phenylether[4-]	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Butanone[2-]	0.03	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Butylbenzene[n-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Butylbenzene[sec-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Butylbenzene[tert-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Butylbenzylphthalate	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Carbon Disulfide	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Carbon Tetrachloride	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Chloro-3-methylphenol[4-]	0.76	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Chloroaniline[4-]	1.5	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Chlorobenzene	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Chlorodibromomethane	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Chloroethane	0.015	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Chloroform	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Chloromethane	0.015	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Chloronaphthalene[2-]	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Chlorophenol[2-]	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Chlorophenyl-phenyl[4-] Ether	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Chlorotoluene[2-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Chlorotoluene[4-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Chrysene	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dibenz(a,h)anthracene	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dibenzofuran	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dibromo-3-Chloropropane[1,2-]	0.015	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dibromoethane[1,2-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dibromomethane	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dichlorobenzene[1,2-]	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dichlorobenzene[1,2-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dichlorobenzene[1,3-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dichlorobenzene[1,3-]	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dichlorobenzene[1,4-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dichlorobenzene[1,4-]	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dichlorobenzidine[3,3'-]	0.76	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dichlorodifluoromethane	0.015	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dichloroethane[1,1-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dichloroethane[1,2-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dichloroethene[1,1-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dichloroethene[cis-1,2-]	0.015	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11025	MD21-99-0018	7.0–7.5	QAL	Dichloroethene[trans-1,2-]	0.015	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dichlorophenol[2,4-]	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dichloropropane[1,2-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dichloropropane[1,3-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dichloropropane[2,2-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dichloropropene[1,1-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dichloropropene[cis-1,3-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dichloropropene[trans-1,3-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Diethylphthalate	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dimethyl Phthalate	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dimethylphenol[2,4-]	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Di-n-butylphthalate	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dinitrotoluene[2,4-]	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Dinitrotoluene[2,6-]	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Di-n-octylphthalate	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Ethylbenzene	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Fluoranthene	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Fluorene	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Hexachlorobenzene	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Hexachlorobutadiene	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Hexachlorocyclopentadiene	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Hexachloroethane	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Hexanone[2-]	0.03	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Indeno(1,2,3-cd)pyrene	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Iodomethane	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Isophorone	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Isopropylbenzene	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Isopropyltoluene[4-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Methyl-2-pentanone[4-]	0.03	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Methylene Chloride	0.0037	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Methylnaphthalene[2-]	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Methylphenol[2-]	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Methylphenol[4-]	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Naphthalene	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Nitroaniline[2-]	1.8	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Nitroaniline[3-]	1.8	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Nitroaniline[4-]	0.76	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Nitrobenzene	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Nitrophenol[2-]	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Nitrophenol[4-]	1.8	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Nitrosodimethylamine[N-]	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Nitroso-di-n-propylamine[N-]	0.38	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11025	MD21-99-0018	7.0–7.5	QAL	Nitrosodiphenylamine[N-]	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Oxybis(1-chloropropane)[2,2'-]	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Pentachlorophenol	1.8	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Phenanthrene	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Phenol	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Propylbenzene[1-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Pyrene	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Styrene	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Tetrachloroethane[1,1,1,2-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Tetrachloroethane[1,1,2,2-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Tetrachloroethene	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Toluene	0.00045	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Trichlorobenzene[1,2,4-]	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Trichloroethane[1,1,1-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Trichloroethane[1,1,2-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Trichloroethene	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Trichlorofluoromethane	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Trichlorophenol[2,4,6-]	0.38	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Trichloropropane[1,2,3-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Trimethylbenzene[1,2,4-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Trimethylbenzene[1,3,5-]	0.0075	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Vinyl Chloride	0.015	mg/kg	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Xylene (Total)	0.0075	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Acenaphthene	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Acenaphthylene	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Acetone	0.0057	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Aniline	0.72	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Anthracene	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Azobenzene	0.72	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Benzene	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Benzo(a)anthracene	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Benzo(a)pyrene	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Benzo(b)fluoranthene	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Benzo(g,h,i)perylene	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Benzo(k)fluoranthene	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Benzoic Acid	3.6	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Benzyl Alcohol	1.4	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Bis(2-chloroethoxy)methane	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Bis(2-chloroethyl)ether	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Bromobenzene	0.006	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11026	MD21-99-0019	10–10.5	Qbt3	Bromochloromethane	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Bromodichloromethane	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Bromoform	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Bromomethane	0.012	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Bromophenyl-phenylether[4-]	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Butanone[2-]	0.024	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Butylbenzene[n-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Butylbenzene[sec-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Butylbenzene[tert-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Butylbenzylphthalate	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Carbon Disulfide	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Carbon Tetrachloride	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Chloro-3-methylphenol[4-]	0.72	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Chloroaniline[4-]	1.4	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Chlorobenzene	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Chlorodibromomethane	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Chloroethane	0.012	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Chloroform	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Chloromethane	0.012	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Chloronaphthalene[2-]	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Chlorophenol[2-]	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Chlorotoluene[2-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Chlorotoluene[4-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Chrysene	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Dibenz(a,h)anthracene	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Dibenzofuran	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.012	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Dibromoethane[1,2-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Dibromomethane	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Dichlorobenzene[1,2-]	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Dichlorobenzene[1,3-]	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Dichlorobenzene[1,4-]	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Dichlorobenzidine[3,3'-]	0.72	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Dichlorodifluoromethane	0.012	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Dichloroethane[1,1-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Dichloroethane[1,2-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Dichloroethene[1,1-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Dichloroethene[cis-1,2-]	0.012	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Dichloroethene[trans-1,2-]	0.012	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Dichlorophenol[2,4-]	0.36	mg/kg	UJ

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11026	MD21-99-0019	10–10.5	Qbt3	Dichloropropane[1,2-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Dichloropropane[1,3-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Dichloropropane[2,2-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Dichloropropene[1,1-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Diethylphthalate	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Dimethyl Phthalate	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Dimethylphenol[2,4-]	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Di-n-butylphthalate	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Dinitro-2-methylphenol[4,6-]	1.7	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Dinitrophenol[2,4-]	1.7	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Dinitrotoluene[2,4-]	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Dinitrotoluene[2,6-]	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Di-n-octylphthalate	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Ethylbenzene	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Fluoranthene	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Fluorene	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Hexachlorobenzene	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Hexachlorobutadiene	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Hexachlorocyclopentadiene	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Hexachloroethane	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Hexanone[2-]	0.024	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Iodomethane	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Isophorone	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Isopropylbenzene	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Isopropyltoluene[4-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Methyl-2-pentanone[4-]	0.024	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Methylene Chloride	0.003	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Methylnaphthalene[2-]	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Methylphenol[2-]	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Methylphenol[4-]	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Naphthalene	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Nitroaniline[2-]	1.7	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Nitroaniline[3-]	1.7	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Nitroaniline[4-]	0.72	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Nitrobenzene	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Nitrophenol[2-]	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Nitrophenol[4-]	1.7	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Nitrosodimethylamine[N-]	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Nitrosodiphenylamine[N-]	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	UJ

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11026	MD21-99-0019	10–10.5	Qbt3	Pentachlorophenol	1.7	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Phenanthrene	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Phenol	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Propylbenzene[1-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Pyrene	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Styrene	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Tetrachloroethene	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Toluene	0.00024	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Trichlorobenzene[1,2,4-]	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Trichloroethene	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Trichlorofluoromethane	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Trichlorophenol[2,4,5-]	1.7	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Trichlorophenol[2,4,6-]	0.36	mg/kg	UJ
21-11026	MD21-99-0019	10–10.5	Qbt3	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Vinyl Chloride	0.012	mg/kg	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Xylene (Total)	0.006	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Acenaphthene	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Acenaphthylene	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Acetone	0.0051	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Aniline	0.71	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Anthracene	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Azobenzene	0.71	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Benzene	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Benzo(a)anthracene	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Benzo(a)pyrene	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Benzoic Acid	3.5	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Benzyl Alcohol	1.4	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Bromobenzene	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Bromochloromethane	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Bromodichloromethane	0.0059	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11026	MD21-99-0020	10–10.5	Qbt3	Bromoform	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Bromomethane	0.012	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Butanone[2-]	0.024	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Butylbenzene[n-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Butylbenzene[sec-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Butylbenzene[tert-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Butylbenzylphthalate	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Carbon Disulfide	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Carbon Tetrachloride	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Chloro-3-methylphenol[4-]	0.71	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Chloroaniline[4-]	1.4	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Chlorobenzene	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Chlorodibromomethane	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Chloroethane	0.012	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Chloroform	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Chloromethane	0.012	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Chlorophenol[2-]	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Chlorotoluene[2-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Chlorotoluene[4-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Chrysene	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Dibenzofuran	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.012	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Dibromoethane[1,2-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Dibromomethane	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Dichlorobenzene[1,2-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Dichlorobenzene[1,3-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Dichlorobenzene[1,4-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Dichlorobenzidine[3,3'-]	0.71	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Dichlorodifluoromethane	0.012	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Dichloroethane[1,1-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Dichloroethane[1,2-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Dichloroethene[1,1-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Dichloroethene[cis-1,2-]	0.012	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Dichloroethene[trans-1,2-]	0.012	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Dichloropropane[1,2-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Dichloropropane[1,3-]	0.0059	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11026	MD21-99-0020	10–10.5	Qbt3	Dichloropropane[2,2-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Dichloropropene[1,1-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Dichloropropene[cis-1,3-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Dichloropropene[trans-1,3-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Diethylphthalate	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Dimethyl Phthalate	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Di-n-butylphthalate	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Dinitro-2-methylphenol[4,6-]	1.7	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Dinitrophenol[2,4-]	1.7	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Di-n-octylphthalate	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Ethylbenzene	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Fluoranthene	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Fluorene	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Hexachlorobenzene	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Hexachlorobutadiene	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Hexachloroethane	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Hexanone[2-]	0.024	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Iodomethane	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Isophorone	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Isopropylbenzene	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Isopropyltoluene[4-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Methyl-2-pentanone[4-]	0.024	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Methylene Chloride	0.0028	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Methylphenol[2-]	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Methylphenol[4-]	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Naphthalene	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Nitroaniline[2-]	1.7	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Nitroaniline[3-]	1.7	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Nitroaniline[4-]	0.71	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Nitrobenzene	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Nitrophenol[2-]	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Nitrophenol[4-]	1.7	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Pentachlorophenol	1.7	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Phenanthrene	0.35	mg/kg	UJ

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11026	MD21-99-0020	10–10.5	Qbt3	Phenol	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Propylbenzene[1-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Pyrene	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Styrene	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Tetrachloroethane[1,1,1,2-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Tetrachloroethane[1,1,2,2-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Tetrachloroethene	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Toluene	0.00023	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Trichloroethane[1,1,1-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Trichloroethane[1,1,2-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Trichloroethene	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Trichlorofluoromethane	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Trichlorophenol[2,4,5-]	1.7	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	UJ
21-11026	MD21-99-0020	10–10.5	Qbt3	Trichloropropane[1,2,3-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Trimethylbenzene[1,2,4-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Trimethylbenzene[1,3,5-]	0.0059	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Vinyl Chloride	0.012	mg/kg	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Xylene (Total)	0.0059	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Acenaphthene	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Acenaphthylene	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Acetone	0.0041	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Aniline	3	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Anthracene	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Azobenzene	3	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Benzene	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Benzo(a)anthracene	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Benzo(a)pyrene	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Benzo(b)fluoranthene	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Benzo(g,h,i)perylene	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Benzo(k)fluoranthene	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Benzoic Acid	15	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Benzyl Alcohol	6	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Bis(2-chloroethoxy)methane	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Bis(2-chloroethyl)ether	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Bis(2-ethylhexyl)phthalate	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Bromobenzene	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Bromochloromethane	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Bromodichloromethane	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Bromoform	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Bromomethane	0.011	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11027	MD21-99-0021	4.0–4.5	Fill	Bromophenyl-phenylether[4-]	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Butanone[2-]	0.023	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Butylbenzene[n-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Butylbenzene[sec-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Butylbenzene[tert-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Butylbenzylphthalate	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Carbon Disulfide	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Carbon Tetrachloride	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Chloro-3-methylphenol[4-]	3	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Chloroaniline[4-]	6	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Chlorobenzene	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Chlorodibromomethane	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Chloroethane	0.011	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Chloroform	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Chloromethane	0.011	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Chloronaphthalene[2-]	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Chlorophenol[2-]	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Chlorophenyl-phenyl[4-] Ether	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Chlorotoluene[2-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Chlorotoluene[4-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Chrysene	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dibenz(a,h)anthracene	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dibenzofuran	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dibromoethane[1,2-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dibromomethane	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dichlorobenzene[1,2-]	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dichlorobenzene[1,2-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dichlorobenzene[1,3-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dichlorobenzene[1,3-]	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dichlorobenzene[1,4-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dichlorobenzene[1,4-]	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dichlorobenzidine[3,3'-]	3	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dichlorodifluoromethane	0.011	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dichloroethane[1,1-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dichloroethane[1,2-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dichloroethene[1,1-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dichloroethene[cis-1,2-]	0.011	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dichloroethene[trans-1,2-]	0.011	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dichlorophenol[2,4-]	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dichloropropane[1,2-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dichloropropane[1,3-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dichloropropane[2,2-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dichloropropene[1,1-]	0.0057	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11027	MD21-99-0021	4.0–4.5	Fill	Dichloropropene[cis-1,3-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dichloropropene[trans-1,3-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Diethylphthalate	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dimethyl Phthalate	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dimethylphenol[2,4-]	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Di-n-butylphthalate	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dinitro-2-methylphenol[4,6-]	7.4	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dinitrophenol[2,4-]	7.4	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dinitrotoluene[2,4-]	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Dinitrotoluene[2,6-]	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Di-n-octylphthalate	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Ethylbenzene	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Fluoranthene	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Fluorene	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Hexachlorobenzene	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Hexachlorobutadiene	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Hexachlorocyclopentadiene	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Hexachloroethane	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Hexanone[2-]	0.023	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Indeno(1,2,3-cd)pyrene	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Iodomethane	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Isophorone	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Isopropylbenzene	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Isopropyltoluene[4-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Methyl-2-pentanone[4-]	0.023	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Methylene Chloride	0.002	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Methylnaphthalene[2-]	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Methylphenol[2-]	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Methylphenol[4-]	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Naphthalene	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Nitroaniline[2-]	7.4	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Nitroaniline[3-]	7.4	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Nitroaniline[4-]	3	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Nitrobenzene	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Nitrophenol[2-]	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Nitrophenol[4-]	7.4	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Nitrosodimethylamine[N-]	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Nitroso-di-n-propylamine[N-]	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Nitrosodiphenylamine[N-]	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Oxybis(1-chloropropane)[2,2'-]	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Pentachlorophenol	7.4	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Phenanthrene	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Phenol	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Propylbenzene[1-]	0.0057	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11027	MD21-99-0021	4.0–4.5	Fill	Pyrene	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Styrene	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Tetrachloroethane[1,1,1,2-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Tetrachloroethane[1,1,2,2-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Tetrachloroethene	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Toluene	0.00032	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Total Petroleum Hydrocarbons Diesel Range Organics	4.8	mg/kg	None
21-11027	MD21-99-0021	4.0–4.5	Fill	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Trichlorobenzene[1,2,4-]	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Trichloroethane[1,1,1-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Trichloroethane[1,1,2-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Trichloroethene	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Trichlorofluoromethane	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Trichlorophenol[2,4,5-]	7.4	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Trichlorophenol[2,4,6-]	1.5	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Trichloropropane[1,2,3-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Trimethylbenzene[1,2,4-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Trimethylbenzene[1,3,5-]	0.0057	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Vinyl Chloride	0.011	mg/kg	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Xylene (Total)	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Acenaphthene	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Acenaphthylene	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Acetone	0.023	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Aniline	0.75	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Anthracene	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Azobenzene	0.75	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Benzene	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Benzo(a)anthracene	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Benzo(a)pyrene	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Benzo(b)fluoranthene	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Benzo(g,h,i)perylene	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Benzo(k)fluoranthene	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Benzoic Acid	3.8	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Benzyl Alcohol	1.5	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Bis(2-chloroethoxy)methane	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Bis(2-chloroethyl)ether	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Bis(2-ethylhexyl)phthalate	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Bromobenzene	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Bromochloromethane	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Bromodichloromethane	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Bromoform	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Bromomethane	0.011	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11028	MD21-99-0022	4.5–5.0	Fill	Bromophenyl-phenylether[4-]	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Butanone[2-]	0.023	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Butylbenzene[n-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Butylbenzene[sec-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Butylbenzene[tert-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Butylbenzylphthalate	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Carbon Disulfide	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Carbon Tetrachloride	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Chloro-3-methylphenol[4-]	0.75	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Chloroaniline[4-]	1.5	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Chlorobenzene	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Chlorodibromomethane	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Chloroethane	0.011	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Chloroform	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Chloromethane	0.011	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Chloronaphthalene[2-]	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Chlorophenol[2-]	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Chlorophenyl-phenyl[4-] Ether	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Chlorotoluene[2-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Chlorotoluene[4-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Chrysene	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Dibenz(a,h)anthracene	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Dibenzofuran	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Dibromoethane[1,2-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Dibromomethane	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Dichlorobenzene[1,2-]	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Dichlorobenzene[1,2-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Dichlorobenzene[1,3-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Dichlorobenzene[1,3-]	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Dichlorobenzene[1,4-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Dichlorobenzene[1,4-]	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Dichlorobenzidine[3,3'-]	0.75	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Dichlorodifluoromethane	0.011	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Dichloroethane[1,1-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Dichloroethane[1,2-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Dichloroethene[1,1-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Dichloroethene[cis-1,2-]	0.011	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Dichloroethene[trans-1,2-]	0.011	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Dichlorophenol[2,4-]	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Dichloropropane[1,2-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Dichloropropane[1,3-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Dichloropropane[2,2-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Dichloropropene[1,1-]	0.0057	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11028	MD21-99-0022	4.5–5.0	Fill	Dichloropropene[cis-1,3-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Dichloropropene[trans-1,3-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Diethylphthalate	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Dimethyl Phthalate	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Dimethylphenol[2,4-]	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Di-n-butylphthalate	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Dinitrophenol[2,4-]	1.8	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Dinitrotoluene[2,4-]	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Dinitrotoluene[2,6-]	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Di-n-octylphthalate	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Ethylbenzene	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Fluoranthene	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Fluorene	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Hexachlorobenzene	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Hexachlorobutadiene	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Hexachlorocyclopentadiene	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Hexachloroethane	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Hexanone[2-]	0.023	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Indeno(1,2,3-cd)pyrene	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Iodomethane	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Isophorone	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Isopropylbenzene	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Isopropyltoluene[4-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Methyl-2-pentanone[4-]	0.023	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Methylene Chloride	0.0016	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Methylnaphthalene[2-]	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Methylphenol[2-]	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Methylphenol[4-]	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Naphthalene	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Nitroaniline[2-]	1.8	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Nitroaniline[3-]	1.8	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Nitroaniline[4-]	0.75	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Nitrobenzene	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Nitrophenol[2-]	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Nitrophenol[4-]	1.8	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Nitrosodimethylamine[N-]	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Nitroso-di-n-propylamine[N-]	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Nitrosodiphenylamine[N-]	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Oxybis(1-chloropropane)[2,2'-]	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Pentachlorophenol	1.8	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Phenanthrene	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Phenol	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Propylbenzene[1-]	0.0057	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11028	MD21-99-0022	4.5–5.0	Fill	Pyrene	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Styrene	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Tetrachloroethane[1,1,1,2-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Tetrachloroethane[1,1,2,2-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Tetrachloroethene	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Toluene	0.00027	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Total Petroleum Hydrocarbons Diesel Range Organics	48	mg/kg	J+
21-11028	MD21-99-0022	4.5–5.0	Fill	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Trichlorobenzene[1,2,4-]	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Trichloroethane[1,1,1-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Trichloroethane[1,1,2-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Trichloroethene	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Trichlorofluoromethane	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Trichlorophenol[2,4,5-]	1.8	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Trichlorophenol[2,4,6-]	0.38	mg/kg	UJ
21-11028	MD21-99-0022	4.5–5.0	Fill	Trichloropropane[1,2,3-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Trimethylbenzene[1,2,4-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Trimethylbenzene[1,3,5-]	0.0057	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Vinyl Chloride	0.011	mg/kg	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Xylene (Total)	0.0057	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Acenaphthene	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Acetone	0.024	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Aniline	0.69	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Anthracene	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Azobenzene	0.69	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Benzene	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Benzoic Acid	3.4	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Benzyl Alcohol	1.4	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Bromobenzene	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Bromochloromethane	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Bromodichloromethane	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Bromoform	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Bromomethane	0.013	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Butanone[2-]	0.0063	mg/kg	J+
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Butylbenzene[n-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Butylbenzene[sec-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Butylbenzene[tert-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Carbon Disulfide	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Carbon Tetrachloride	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Chloro-3-methylphenol[4-]	0.69	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Chloroaniline[4-]	1.4	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Chlorobenzene	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Chlorodibromomethane	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Chloroethane	0.013	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Chloroform	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Chloromethane	0.013	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Chlorotoluene[2-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Chlorotoluene[4-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Chrysene	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.013	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dibromoethane[1,2-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dibromomethane	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dichlorobenzene[1,2-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dichlorobenzene[1,3-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dichlorobenzene[1,4-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dichlorobenzidine[3,3'-]	0.69	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dichlorodifluoromethane	0.013	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dichloroethane[1,1-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dichloroethane[1,2-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dichloroethene[1,1-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dichloroethene[cis-1,2-]	0.013	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dichloroethene[trans-1,2-]	0.013	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dichloropropane[1,2-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dichloropropane[1,3-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dichloropropane[2,2-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dichloropropene[1,1-]	0.0063	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dichloropropene[cis-1,3-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dichloropropene[trans-1,3-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dinitro-2-methylphenol[4,6-]	1.7	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dinitrophenol[2,4-]	1.7	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Ethylbenzene	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Fluoranthene	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Fluorene	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Hexanone[2-]	0.025	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Iodomethane	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Isophorone	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Isopropylbenzene	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Isopropyltoluene[4-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Methyl-2-pentanone[4-]	0.025	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Methylene Chloride	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Naphthalene	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Nitroaniline[2-]	1.7	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Nitroaniline[3-]	1.7	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Nitrophenol[4-]	1.7	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Pentachlorophenol	1.7	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Phenanthrene	0.41	mg/kg	None
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Phenol	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Propylbenzene[1-]	0.0063	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Pyrene	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Styrene	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Tetrachloroethane[1,1,1,2-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Tetrachloroethane[1,1,2,2-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Tetrachloroethene	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Toluene	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Total Petroleum Hydrocarbons Diesel Range Organics	3300	mg/kg	None
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Trichloroethane[1,1,1-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Trichloroethane[1,1,2-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Trichloroethene	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Trichlorofluoromethane	0.00092	mg/kg	J+
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Trichlorophenol[2,4,5-]	1.7	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Trichloropropane[1,2,3-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Trimethylbenzene[1,2,4-]	0.0063	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Trimethylbenzene[1,3,5-]	0.0054	mg/kg	J+
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Vinyl Chloride	0.013	mg/kg	U
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Xylene (Total)	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Acenaphthene	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Acetone	0.0073	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Aniline	0.69	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Anthracene	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Azobenzene	0.69	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Benzene	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Benzoic Acid	3.4	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Benzyl Alcohol	1.4	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Bromobenzene	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Bromochloromethane	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Bromodichloromethane	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Bromoform	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Bromomethane	0.013	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11036	MD21-99-0031	23–24	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Butanone[2-]	0.025	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Butylbenzene[n-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Butylbenzene[sec-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Butylbenzene[tert-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Carbon Disulfide	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Carbon Tetrachloride	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Chloro-3-methylphenol[4-]	0.69	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Chloroaniline[4-]	1.4	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Chlorobenzene	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Chlorodibromomethane	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Chloroethane	0.013	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Chloroform	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Chloromethane	0.013	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Chlorotoluene[2-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Chlorotoluene[4-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Chrysene	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.013	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dibromoethane[1,2-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dibromomethane	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dichlorobenzene[1,2-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dichlorobenzene[1,3-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dichlorobenzene[1,4-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dichlorobenzidine[3,3'-]	0.69	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dichlorodifluoromethane	0.013	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dichloroethane[1,1-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dichloroethane[1,2-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dichloroethene[1,1-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dichloroethene[cis-1,2-]	0.013	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dichloroethene[trans-1,2-]	0.013	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dichloropropane[1,2-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dichloropropane[1,3-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dichloropropane[2,2-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dichloropropene[1,1-]	0.0063	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11036	MD21-99-0031	23–24	Qbt3	Dichloropropene[cis-1,3-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dichloropropene[trans-1,3-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dinitro-2-methylphenol[4,6-]	1.7	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dinitrophenol[2,4-]	1.7	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Ethylbenzene	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Fluoranthene	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Fluorene	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Hexanone[2-]	0.025	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Iodomethane	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Isophorone	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Isopropylbenzene	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Isopropyltoluene[4-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Methyl-2-pentanone[4-]	0.025	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Methylene Chloride	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Naphthalene	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Nitroaniline[2-]	1.7	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Nitroaniline[3-]	1.7	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Nitrophenol[4-]	1.7	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Pentachlorophenol	1.7	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Phenanthrene	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Phenol	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Propylbenzene[1-]	0.0063	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11036	MD21-99-0031	23–24	Qbt3	Pyrene	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Styrene	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Tetrachloroethane[1,1,1,2-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Tetrachloroethane[1,1,2,2-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Tetrachloroethene	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Toluene	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Total Petroleum Hydrocarbons Diesel Range Organics	5.7	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Trichloroethane[1,1,1-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Trichloroethane[1,1,2-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Trichloroethene	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Trichlorofluoromethane	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Trichlorophenol[2,4,5-]	1.7	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Trichloropropane[1,2,3-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Trimethylbenzene[1,2,4-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Trimethylbenzene[1,3,5-]	0.0063	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Vinyl Chloride	0.013	mg/kg	U
21-11036	MD21-99-0031	23–24	Qbt3	Xylene (Total)	0.0063	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Acenaphthene	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Acenaphthylene	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Acetone	0.0061	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Aniline	0.73	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Anthracene	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Azobenzene	0.73	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Benzene	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Benzo(a)anthracene	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Benzo(a)pyrene	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Benzo(b)fluoranthene	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Benzo(g,h,i)perylene	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Benzo(k)fluoranthene	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Benzoic Acid	3.7	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Benzyl Alcohol	1.4	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Bis(2-chloroethoxy)methane	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Bis(2-chloroethyl)ether	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Bis(2-ethylhexyl)phthalate	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Bromobenzene	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Bromochloromethane	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Bromodichloromethane	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Bromoform	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Bromomethane	0.013	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11037	MD21-99-0034	7.5–8.5	QAL	Bromophenyl-phenylether[4-]	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Butanone[2-]	0.027	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Butylbenzene[n-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Butylbenzene[sec-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Butylbenzene[tert-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Butylbenzylphthalate	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Carbon Disulfide	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Carbon Tetrachloride	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Chloro-3-methylphenol[4-]	0.73	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Chloroaniline[4-]	1.4	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Chlorobenzene	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Chlorodibromomethane	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Chloroethane	0.013	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Chloroform	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Chloromethane	0.013	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Chloronaphthalene[2-]	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Chlorophenol[2-]	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Chlorophenyl-phenyl[4-] Ether	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Chlorotoluene[2-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Chlorotoluene[4-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Chrysene	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dibenz(a,h)anthracene	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dibenzofuran	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dibromo-3-Chloropropane[1,2-]	0.013	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dibromoethane[1,2-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dibromomethane	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dichlorobenzene[1,2-]	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dichlorobenzene[1,2-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dichlorobenzene[1,3-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dichlorobenzene[1,3-]	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dichlorobenzene[1,4-]	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dichlorobenzene[1,4-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dichlorobenzidine[3,3'-]	0.73	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dichlorodifluoromethane	0.013	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dichloroethane[1,1-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dichloroethane[1,2-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dichloroethene[1,1-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dichloroethene[cis-1,2-]	0.013	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dichloroethene[trans-1,2-]	0.013	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dichlorophenol[2,4-]	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dichloropropane[1,2-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dichloropropane[1,3-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dichloropropane[2,2-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dichloropropene[1,1-]	0.0067	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11037	MD21-99-0034	7.5–8.5	QAL	Dichloropropene[cis-1,3-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dichloropropene[trans-1,3-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Diethylphthalate	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dimethyl Phthalate	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dimethylphenol[2,4-]	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Di-n-butylphthalate	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dinitrotoluene[2,4-]	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Dinitrotoluene[2,6-]	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Di-n-octylphthalate	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Ethylbenzene	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Fluoranthene	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Fluorene	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Hexachlorobenzene	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Hexachlorobutadiene	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Hexachlorocyclopentadiene	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Hexachloroethane	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Hexanone[2-]	0.027	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Indeno(1,2,3-cd)pyrene	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Iodomethane	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Isophorone	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Isopropylbenzene	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Isopropyltoluene[4-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Methyl-2-pentanone[4-]	0.027	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Methylene Chloride	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Methylnaphthalene[2-]	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Methylphenol[2-]	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Methylphenol[4-]	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Naphthalene	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Nitroaniline[2-]	1.8	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Nitroaniline[3-]	1.8	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Nitroaniline[4-]	0.73	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Nitrobenzene	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Nitrophenol[2-]	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Nitrophenol[4-]	1.8	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Nitrosodimethylamine[N-]	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Nitroso-di-n-propylamine[N-]	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Nitrosodiphenylamine[N-]	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Oxybis(1-chloropropane)[2,2'-]	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Pentachlorophenol	1.8	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Phenanthrene	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Phenol	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Propylbenzene[1-]	0.0067	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11037	MD21-99-0034	7.5–8.5	QAL	Pyrene	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Styrene	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Tetrachloroethane[1,1,1,2-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Tetrachloroethane[1,1,2,2-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Tetrachloroethene	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Toluene	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Total Petroleum Hydrocarbons Diesel Range Organics	4.4	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Trichlorobenzene[1,2,4-]	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Trichloroethane[1,1,1-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Trichloroethane[1,1,2-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Trichloroethene	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Trichlorofluoromethane	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Trichlorophenol[2,4,6-]	0.37	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Trichloropropane[1,2,3-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Trimethylbenzene[1,2,4-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Trimethylbenzene[1,3,5-]	0.0067	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Vinyl Chloride	0.013	mg/kg	U
21-11037	MD21-99-0034	7.5–8.5	QAL	Xylene (Total)	0.0067	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Acenaphthene	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Acetone	0.0074	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Aniline	0.69	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Anthracene	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Azobenzene	0.69	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Benzene	0.0012	mg/kg	J
21-11037	MD21-99-0035	24–24.5	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Benzoic Acid	3.5	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Benzyl Alcohol	1.4	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Bromobenzene	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Bromochloromethane	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Bromodichloromethane	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Bromoform	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Bromomethane	0.013	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11037	MD21-99-0035	24–24.5	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Butanone[2-]	0.025	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Butylbenzene[n-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Butylbenzene[sec-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Butylbenzene[tert-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Carbon Disulfide	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Carbon Tetrachloride	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Chloro-3-methylphenol[4-]	0.69	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Chloroaniline[4-]	1.4	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Chlorobenzene	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Chlorodibromomethane	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Chloroethane	0.013	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Chloroform	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Chloromethane	0.013	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Chlorotoluene[2-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Chlorotoluene[4-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Chrysene	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.013	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dibromoethane[1,2-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dibromomethane	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dichlorobenzene[1,2-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dichlorobenzene[1,3-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dichlorobenzene[1,4-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dichlorobenzidine[3,3'-]	0.69	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dichlorodifluoromethane	0.013	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dichloroethane[1,1-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dichloroethane[1,2-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dichloroethene[1,1-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dichloroethene[cis-1,2-]	0.013	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dichloroethene[trans-1,2-]	0.013	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dichloropropane[1,2-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dichloropropane[1,3-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dichloropropane[2,2-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dichloropropene[1,1-]	0.0063	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11037	MD21-99-0035	24–24.5	Qbt3	Dichloropropene[cis-1,3-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dichloropropene[trans-1,3-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dinitro-2-methylphenol[4,6-]	1.7	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dinitrophenol[2,4-]	1.7	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Ethylbenzene	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Fluoranthene	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Fluorene	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Hexanone[2-]	0.025	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Iodomethane	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Isophorone	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Isopropylbenzene	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Isopropyltoluene[4-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Methyl-2-pentanone[4-]	0.025	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Methylene Chloride	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Naphthalene	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Nitroaniline[2-]	1.7	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Nitroaniline[3-]	1.7	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Nitrophenol[4-]	1.7	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Pentachlorophenol	1.7	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Phenanthrene	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Phenol	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Propylbenzene[1-]	0.0063	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11037	MD21-99-0035	24–24.5	Qbt3	Pyrene	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Styrene	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Tetrachloroethane[1,1,1,2-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Tetrachloroethane[1,1,2,2-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Tetrachloroethene	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Toluene	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Total Petroleum Hydrocarbons Diesel Range Organics	4.2	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Trichloroethane[1,1,1-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Trichloroethane[1,1,2-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Trichloroethene	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Trichlorofluoromethane	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Trichlorophenol[2,4,5-]	1.7	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Trichloropropane[1,2,3-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Trimethylbenzene[1,2,4-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Trimethylbenzene[1,3,5-]	0.0063	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Vinyl Chloride	0.013	mg/kg	U
21-11037	MD21-99-0035	24–24.5	Qbt3	Xylene (Total)	0.0063	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Acenaphthene	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Acenaphthylene	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Acetone	0.0041	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Aniline	0.73	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Anthracene	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Azobenzene	0.73	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Benzene	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Benzo(a)anthracene	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Benzo(a)pyrene	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Benzo(b)fluoranthene	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Benzo(g,h,i)perylene	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Benzo(k)fluoranthene	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Benzoic Acid	3.7	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Benzyl Alcohol	1.4	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Bis(2-chloroethoxy)methane	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Bis(2-chloroethyl)ether	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Bis(2-ethylhexyl)phthalate	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Bromobenzene	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Bromochloromethane	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Bromodichloromethane	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Bromoform	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Bromomethane	0.013	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11038	MD21-99-0040	7.5–8.0	QAL	Bromophenyl-phenylether[4-]	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Butanone[2-]	0.027	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Butylbenzene[n-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Butylbenzene[sec-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Butylbenzene[tert-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Butylbenzylphthalate	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Carbon Disulfide	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Carbon Tetrachloride	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Chloro-3-methylphenol[4-]	0.73	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Chloroaniline[4-]	1.4	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Chlorobenzene	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Chlorodibromomethane	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Chloroethane	0.013	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Chloroform	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Chloromethane	0.013	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Chloronaphthalene[2-]	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Chlorophenol[2-]	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Chlorophenyl-phenyl[4-] Ether	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Chlorotoluene[2-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Chlorotoluene[4-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Chrysene	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dibenz(a,h)anthracene	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dibenzofuran	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dibromo-3-Chloropropane[1,2-]	0.013	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dibromoethane[1,2-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dibromomethane	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dichlorobenzene[1,2-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dichlorobenzene[1,2-]	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dichlorobenzene[1,3-]	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dichlorobenzene[1,3-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dichlorobenzene[1,4-]	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dichlorobenzene[1,4-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dichlorobenzidine[3,3'-]	0.73	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dichlorodifluoromethane	0.013	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dichloroethane[1,1-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dichloroethane[1,2-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dichloroethene[1,1-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dichloroethene[cis-1,2-]	0.013	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dichloroethene[trans-1,2-]	0.013	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dichlorophenol[2,4-]	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dichloropropane[1,2-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dichloropropane[1,3-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dichloropropane[2,2-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dichloropropene[1,1-]	0.0067	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11038	MD21-99-0040	7.5–8.0	QAL	Dichloropropene[cis-1,3-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dichloropropene[trans-1,3-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Diethylphthalate	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dimethyl Phthalate	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dimethylphenol[2,4-]	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Di-n-butylphthalate	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dinitrotoluene[2,4-]	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Dinitrotoluene[2,6-]	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Di-n-octylphthalate	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Ethylbenzene	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Fluoranthene	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Fluorene	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Hexachlorobenzene	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Hexachlorobutadiene	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Hexachlorocyclopentadiene	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Hexachloroethane	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Hexanone[2-]	0.027	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Indeno(1,2,3-cd)pyrene	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Iodomethane	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Isophorone	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Isopropylbenzene	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Isopropyltoluene[4-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Methyl-2-pentanone[4-]	0.027	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Methylene Chloride	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Methylnaphthalene[2-]	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Methylphenol[2-]	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Methylphenol[4-]	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Naphthalene	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Nitroaniline[2-]	1.8	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Nitroaniline[3-]	1.8	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Nitroaniline[4-]	0.73	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Nitrobenzene	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Nitrophenol[2-]	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Nitrophenol[4-]	1.8	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Nitrosodimethylamine[N-]	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Nitroso-di-n-propylamine[N-]	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Nitrosodiphenylamine[N-]	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Oxybis(1-chloropropane)[2,2'-]	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Pentachlorophenol	1.8	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Phenanthrene	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Phenol	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Propylbenzene[1-]	0.0067	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11038	MD21-99-0040	7.5–8.0	QAL	Pyrene	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Styrene	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Tetrachloroethane[1,1,1,2-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Tetrachloroethane[1,1,2,2-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Tetrachloroethene	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Toluene	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Total Petroleum Hydrocarbons Diesel Range Organics	4.4	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Trichlorobenzene[1,2,4-]	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Trichloroethane[1,1,1-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Trichloroethane[1,1,2-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Trichloroethene	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Trichlorofluoromethane	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Trichlorophenol[2,4,6-]	0.37	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Trichloropropane[1,2,3-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Trimethylbenzene[1,2,4-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Trimethylbenzene[1,3,5-]	0.0067	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Vinyl Chloride	0.013	mg/kg	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Xylene (Total)	0.0067	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Acenaphthene	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Acenaphthylene	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Acetone	0.0036	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Aniline	0.76	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Anthracene	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Azobenzene	0.76	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Benzene	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Benzo(a)anthracene	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Benzo(a)pyrene	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Benzo(b)fluoranthene	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Benzo(g,h,i)perylene	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Benzo(k)fluoranthene	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Benzoic Acid	3.8	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Benzyl Alcohol	1.5	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Bis(2-chloroethoxy)methane	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Bis(2-chloroethyl)ether	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Bis(2-ethylhexyl)phthalate	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Bromobenzene	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Bromochloromethane	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Bromodichloromethane	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Bromoform	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Bromomethane	0.013	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11038	MD21-99-0039	18.5–19	QAL	Bromophenyl-phenylether[4-]	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Butanone[2-]	0.025	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Butylbenzene[n-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Butylbenzene[sec-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Butylbenzene[tert-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Butylbenzylphthalate	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Carbon Disulfide	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Carbon Tetrachloride	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Chloro-3-methylphenol[4-]	0.76	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Chloroaniline[4-]	1.5	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Chlorobenzene	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Chlorodibromomethane	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Chloroethane	0.013	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Chloroform	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Chloromethane	0.013	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Chloronaphthalene[2-]	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Chlorophenol[2-]	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Chlorophenyl-phenyl[4-] Ether	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Chlorotoluene[2-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Chlorotoluene[4-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Chrysene	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dibenz(a,h)anthracene	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dibenzofuran	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dibromo-3-Chloropropane[1,2-]	0.013	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dibromoethane[1,2-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dibromomethane	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dichlorobenzene[1,2-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dichlorobenzene[1,2-]	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dichlorobenzene[1,3-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dichlorobenzene[1,3-]	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dichlorobenzene[1,4-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dichlorobenzene[1,4-]	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dichlorobenzidine[3,3'-]	0.76	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dichlorodifluoromethane	0.013	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dichloroethane[1,1-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dichloroethane[1,2-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dichloroethene[1,1-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dichloroethene[cis-1,2-]	0.013	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dichloroethene[trans-1,2-]	0.013	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dichlorophenol[2,4-]	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dichloropropane[1,2-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dichloropropane[1,3-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dichloropropane[2,2-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dichloropropene[1,1-]	0.0063	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11038	MD21-99-0039	18.5–19	QAL	Dichloropropene[cis-1,3-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dichloropropene[trans-1,3-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Diethylphthalate	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dimethyl Phthalate	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dimethylphenol[2,4-]	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Di-n-butylphthalate	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dinitrotoluene[2,4-]	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Dinitrotoluene[2,6-]	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Di-n-octylphthalate	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Ethylbenzene	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Fluoranthene	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Fluorene	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Hexachlorobenzene	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Hexachlorobutadiene	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Hexachlorocyclopentadiene	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Hexachloroethane	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Hexanone[2-]	0.025	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Indeno(1,2,3-cd)pyrene	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Iodomethane	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Isophorone	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Isopropylbenzene	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Isopropyltoluene[4-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Methyl-2-pentanone[4-]	0.025	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Methylene Chloride	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Methylnaphthalene[2-]	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Methylphenol[2-]	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Methylphenol[4-]	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Naphthalene	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Nitroaniline[2-]	1.8	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Nitroaniline[3-]	1.8	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Nitroaniline[4-]	0.76	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Nitrobenzene	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Nitrophenol[2-]	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Nitrophenol[4-]	1.8	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Nitrosodimethylamine[N-]	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Nitroso-di-n-propylamine[N-]	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Nitrosodiphenylamine[N-]	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Oxybis(1-chloropropane)[2,2'-]	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Pentachlorophenol	1.8	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Phenanthrene	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Phenol	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Propylbenzene[1-]	0.0063	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11038	MD21-99-0039	18.5–19	QAL	Pyrene	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Styrene	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Tetrachloroethane[1,1,1,2-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Tetrachloroethane[1,1,2,2-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Tetrachloroethene	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Toluene	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Total Petroleum Hydrocarbons Diesel Range Organics	4.6	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Trichlorobenzene[1,2,4-]	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Trichloroethane[1,1,1-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Trichloroethane[1,1,2-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Trichloroethene	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Trichlorofluoromethane	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Trichlorophenol[2,4,6-]	0.38	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Trichloropropane[1,2,3-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Trimethylbenzene[1,2,4-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Trimethylbenzene[1,3,5-]	0.0063	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Vinyl Chloride	0.013	mg/kg	U
21-11038	MD21-99-0039	18.5–19	QAL	Xylene (Total)	0.0063	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Acenaphthene	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Acenaphthylene	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Acetone	0.0059	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Aniline	0.73	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Anthracene	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Azobenzene	0.73	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Benzene	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Benzo(a)anthracene	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Benzo(a)pyrene	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Benzo(b)fluoranthene	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Benzo(k)fluoranthene	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Benzoic Acid	3.6	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Benzyl Alcohol	1.4	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Bis(2-chloroethyl)ether	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Bromobenzene	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Bromochloromethane	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Bromodichloromethane	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Bromoform	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Bromomethane	0.011	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11038	MD21-99-0038	26–26.5	Qbt3	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Butanone[2-]	0.022	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Butylbenzene[n-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Butylbenzene[sec-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Butylbenzene[tert-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Butylbenzylphthalate	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Carbon Disulfide	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Carbon Tetrachloride	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Chloro-3-methylphenol[4-]	0.73	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Chloroaniline[4-]	1.4	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Chlorobenzene	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Chlorodibromomethane	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Chloroethane	0.011	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Chloroform	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Chloromethane	0.011	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Chloronaphthalene[2-]	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Chlorophenol[2-]	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Chlorotoluene[2-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Chlorotoluene[4-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Chrysene	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dibenzofuran	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.011	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dibromoethane[1,2-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dibromomethane	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dichlorobenzene[1,2-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dichlorobenzene[1,3-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dichlorobenzene[1,4-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dichlorobenzidine[3,3'-]	0.73	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dichlorodifluoromethane	0.011	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dichloroethane[1,1-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dichloroethane[1,2-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dichloroethene[1,1-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dichloroethene[cis-1,2-]	0.011	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dichloroethene[trans-1,2-]	0.011	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dichloropropane[1,2-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dichloropropane[1,3-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dichloropropane[2,2-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dichloropropene[1,1-]	0.0055	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11038	MD21-99-0038	26–26.5	Qbt3	Dichloropropene[cis-1,3-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dichloropropene[trans-1,3-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Diethylphthalate	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dimethyl Phthalate	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Di-n-butylphthalate	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Di-n-octylphthalate	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Ethylbenzene	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Fluoranthene	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Fluorene	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Hexachlorobenzene	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Hexachlorobutadiene	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Hexachloroethane	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Hexanone[2-]	0.022	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Iodomethane	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Isophorone	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Isopropylbenzene	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Isopropyltoluene[4-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Methyl-2-pentanone[4-]	0.022	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Methylene Chloride	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Methylnaphthalene[2-]	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Methylphenol[2-]	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Methylphenol[4-]	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Naphthalene	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Nitroaniline[2-]	1.8	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Nitroaniline[3-]	1.8	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Nitroaniline[4-]	0.73	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Nitrobenzene	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Nitrophenol[2-]	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Nitrophenol[4-]	1.8	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Pentachlorophenol	1.8	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Phenanthrene	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Phenol	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Propylbenzene[1-]	0.0055	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11038	MD21-99-0038	26–26.5	Qbt3	Pyrene	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Styrene	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Tetrachloroethane[1,1,1,2-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Tetrachloroethane[1,1,2,2-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Tetrachloroethene	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Toluene	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Total Petroleum Hydrocarbons Diesel Range Organics	4.4	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Trichloroethane[1,1,1-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Trichloroethane[1,1,2-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Trichloroethene	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Trichlorofluoromethane	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Trichloropropane[1,2,3-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Trimethylbenzene[1,2,4-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Trimethylbenzene[1,3,5-]	0.0055	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Vinyl Chloride	0.011	mg/kg	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Xylene (Total)	0.0055	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Acenaphthene	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Acenaphthylene	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Acetone	0.0039	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Aniline	0.73	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Anthracene	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Azobenzene	0.73	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Benzene	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Benzo(a)anthracene	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Benzo(a)pyrene	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Benzo(b)fluoranthene	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Benzo(k)fluoranthene	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Benzoic Acid	3.6	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Benzyl Alcohol	1.4	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Bis(2-chloroethyl)ether	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Bromobenzene	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Bromochloromethane	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Bromodichloromethane	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Bromoform	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Bromomethane	0.012	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11039	MD21-99-0042	6.5–7.0	QAL	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Butanone[2-]	0.024	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Butylbenzene[n-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Butylbenzene[sec-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Butylbenzene[tert-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Butylbenzylphthalate	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Carbon Disulfide	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Carbon Tetrachloride	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Chloro-3-methylphenol[4-]	0.73	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Chloroaniline[4-]	1.4	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Chlorobenzene	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Chlorodibromomethane	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Chloroethane	0.012	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Chloroform	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Chloromethane	0.012	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Chloronaphthalene[2-]	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Chlorophenol[2-]	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Chlorotoluene[2-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Chlorotoluene[4-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Chrysene	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dibenzofuran	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dibromo-3-Chloropropane[1,2-]	0.012	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dibromoethane[1,2-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dibromomethane	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dichlorobenzene[1,2-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dichlorobenzene[1,3-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dichlorobenzene[1,4-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dichlorobenzidine[3,3'-]	0.73	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dichlorodifluoromethane	0.012	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dichloroethane[1,1-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dichloroethane[1,2-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dichloroethene[1,1-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dichloroethene[cis-1,2-]	0.012	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dichloroethene[trans-1,2-]	0.012	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dichloropropane[1,2-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dichloropropane[1,3-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dichloropropane[2,2-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dichloropropene[1,1-]	0.006	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11039	MD21-99-0042	6.5–7.0	QAL	Dichloropropene[cis-1,3-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dichloropropene[trans-1,3-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Diethylphthalate	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dimethyl Phthalate	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Di-n-butylphthalate	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Di-n-octylphthalate	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Ethylbenzene	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Fluoranthene	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Fluorene	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Hexachlorobenzene	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Hexachlorobutadiene	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Hexachloroethane	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Hexanone[2-]	0.024	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Iodomethane	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Isophorone	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Isopropylbenzene	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Isopropyltoluene[4-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Methyl-2-pentanone[4-]	0.024	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Methylene Chloride	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Methylnaphthalene[2-]	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Methylphenol[2-]	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Methylphenol[4-]	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Naphthalene	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Nitroaniline[2-]	1.8	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Nitroaniline[3-]	1.8	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Nitroaniline[4-]	0.73	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Nitrobenzene	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Nitrophenol[2-]	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Nitrophenol[4-]	1.8	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Pentachlorophenol	1.8	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Phenanthrene	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Phenol	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Propylbenzene[1-]	0.006	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11039	MD21-99-0042	6.5–7.0	QAL	Pyrene	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Styrene	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Tetrachloroethane[1,1,1,2-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Tetrachloroethane[1,1,2,2-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Tetrachloroethene	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Toluene	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Total Petroleum Hydrocarbons Diesel Range Organics	4.4	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Trichloroethane[1,1,1-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Trichloroethane[1,1,2-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Trichloroethene	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Trichlorofluoromethane	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Trichloropropane[1,2,3-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Trimethylbenzene[1,2,4-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Trimethylbenzene[1,3,5-]	0.006	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Vinyl Chloride	0.012	mg/kg	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Xylene (Total)	0.006	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Acenaphthene	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Acenaphthylene	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Acetone	0.0045	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Aniline	0.69	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Anthracene	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Azobenzene	0.69	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Benzene	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Benzo(a)anthracene	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Benzo(a)pyrene	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Benzo(b)fluoranthene	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Benzo(g,h,i)perylene	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Benzo(k)fluoranthene	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Benzoic Acid	3.4	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Benzyl Alcohol	1.4	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Bis(2-chloroethoxy)methane	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Bis(2-chloroethyl)ether	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Bis(2-ethylhexyl)phthalate	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Bromobenzene	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Bromochloromethane	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Bromodichloromethane	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Bromoform	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Bromomethane	0.013	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11039	MD21-99-0041	22.5–23	Qbt3	Bromophenyl-phenylether[4-]	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Butanone[2-]	0.025	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Butylbenzene[n-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Butylbenzene[sec-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Butylbenzene[tert-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Butylbenzylphthalate	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Carbon Disulfide	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Carbon Tetrachloride	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Chloro-3-methylphenol[4-]	0.69	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Chloroaniline[4-]	1.4	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Chlorobenzene	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Chlorodibromomethane	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Chloroethane	0.013	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Chloroform	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Chloromethane	0.013	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Chloronaphthalene[2-]	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Chlorophenol[2-]	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Chlorotoluene[2-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Chlorotoluene[4-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Chrysene	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dibenz(a,h)anthracene	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dibenzofuran	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.013	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dibromoethane[1,2-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dibromomethane	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dichlorobenzene[1,2-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dichlorobenzene[1,2-]	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dichlorobenzene[1,3-]	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dichlorobenzene[1,3-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dichlorobenzene[1,4-]	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dichlorobenzene[1,4-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dichlorobenzidine[3,3'-]	0.69	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dichlorodifluoromethane	0.013	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dichloroethane[1,1-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dichloroethane[1,2-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dichloroethene[1,1-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dichloroethene[cis-1,2-]	0.013	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dichloroethene[trans-1,2-]	0.013	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dichlorophenol[2,4-]	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dichloropropane[1,2-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dichloropropane[1,3-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dichloropropane[2,2-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dichloropropene[1,1-]	0.0063	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11039	MD21-99-0041	22.5–23	Qbt3	Dichloropropene[cis-1,3-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dichloropropene[trans-1,3-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Diethylphthalate	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dimethyl Phthalate	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dimethylphenol[2,4-]	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Di-n-butylphthalate	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dinitro-2-methylphenol[4,6-]	1.7	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dinitrophenol[2,4-]	1.7	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dinitrotoluene[2,4-]	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Dinitrotoluene[2,6-]	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Di-n-octylphthalate	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Ethylbenzene	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Fluoranthene	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Fluorene	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Hexachlorobenzene	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Hexachlorobutadiene	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Hexachlorocyclopentadiene	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Hexachloroethane	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Hexanone[2-]	0.025	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Indeno(1,2,3-cd)pyrene	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Iodomethane	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Isophorone	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Isopropylbenzene	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Isopropyltoluene[4-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Methyl-2-pentanone[4-]	0.025	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Methylene Chloride	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Methylnaphthalene[2-]	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Methylphenol[2-]	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Methylphenol[4-]	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Naphthalene	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Nitroaniline[2-]	1.7	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Nitroaniline[3-]	1.7	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Nitrobenzene	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Nitrophenol[2-]	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Nitrophenol[4-]	1.7	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Nitrosodimethylamine[N-]	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Nitroso-di-n-propylamine[N-]	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Nitrosodiphenylamine[N-]	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Pentachlorophenol	1.7	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Phenanthrene	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Phenol	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Propylbenzene[1-]	0.0063	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11039	MD21-99-0041	22.5–23	Qbt3	Pyrene	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Styrene	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Tetrachloroethane[1,1,1,2-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Tetrachloroethane[1,1,2,2-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Tetrachloroethene	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Toluene	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Total Petroleum Hydrocarbons Diesel Range Organics	4.2	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Trichlorobenzene[1,2,4-]	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Trichloroethane[1,1,1-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Trichloroethane[1,1,2-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Trichloroethene	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Trichlorofluoromethane	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Trichlorophenol[2,4,5-]	1.7	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Trichlorophenol[2,4,6-]	0.34	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Trichloropropane[1,2,3-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Trimethylbenzene[1,2,4-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Trimethylbenzene[1,3,5-]	0.0063	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Vinyl Chloride	0.013	mg/kg	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Xylene (Total)	0.0063	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Acenaphthene	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Acenaphthylene	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Acetone	0.0042	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Aniline	0.71	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Anthracene	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Azobenzene	0.71	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Benzene	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Benzo(a)anthracene	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Benzo(a)pyrene	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Benzo(b)fluoranthene	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Benzo(k)fluoranthene	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Benzoic Acid	3.5	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Benzyl Alcohol	1.4	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Bromobenzene	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Bromochloromethane	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Bromodichloromethane	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Bromoform	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Bromomethane	0.013	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11040	MD21-99-0044	12.5–13	QAL	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Butanone[2-]	0.026	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Butylbenzene[n-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Butylbenzene[sec-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Butylbenzene[tert-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Butylbenzylphthalate	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Carbon Disulfide	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Carbon Tetrachloride	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Chloro-3-methylphenol[4-]	0.71	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Chloroaniline[4-]	1.4	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Chlorobenzene	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Chlorodibromomethane	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Chloroethane	0.013	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Chloroform	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Chloromethane	0.013	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Chloronaphthalene[2-]	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Chlorophenol[2-]	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Chlorotoluene[2-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Chlorotoluene[4-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Chrysene	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dibenzofuran	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dibromo-3-Chloropropane[1,2-]	0.013	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dibromoethane[1,2-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dibromomethane	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dichlorobenzene[1,2-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dichlorobenzene[1,3-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dichlorobenzene[1,4-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dichlorobenzidine[3,3'-]	0.71	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dichlorodifluoromethane	0.013	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dichloroethane[1,1-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dichloroethane[1,2-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dichloroethene[1,1-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dichloroethene[cis-1,2-]	0.013	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dichloroethene[trans-1,2-]	0.013	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dichloropropane[1,2-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dichloropropane[1,3-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dichloropropane[2,2-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dichloropropene[1,1-]	0.0065	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11040	MD21-99-0044	12.5–13	QAL	Dichloropropene[cis-1,3-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dichloropropene[trans-1,3-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Diethylphthalate	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dimethyl Phthalate	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Di-n-butylphthalate	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dinitro-2-methylphenol[4,6-]	1.7	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dinitrophenol[2,4-]	1.7	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Di-n-octylphthalate	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Ethylbenzene	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Fluoranthene	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Fluorene	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Hexachlorobenzene	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Hexachlorobutadiene	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Hexachloroethane	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Hexanone[2-]	0.026	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Iodomethane	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Isophorone	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Isopropylbenzene	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Isopropyltoluene[4-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Methyl-2-pentanone[4-]	0.026	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Methylene Chloride	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Methylnaphthalene[2-]	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Methylphenol[2-]	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Methylphenol[4-]	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Naphthalene	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Nitroaniline[2-]	1.7	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Nitroaniline[3-]	1.7	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Nitroaniline[4-]	0.71	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Nitrobenzene	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Nitrophenol[2-]	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Nitrophenol[4-]	1.7	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Pentachlorophenol	1.7	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Phenanthrene	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Phenol	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Propylbenzene[1-]	0.0065	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11040	MD21-99-0044	12.5–13	QAL	Pyrene	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Styrene	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Tetrachloroethane[1,1,1,2-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Tetrachloroethane[1,1,2,2-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Tetrachloroethene	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Toluene	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Total Petroleum Hydrocarbons Diesel Range Organics	4.3	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Trichloroethane[1,1,1-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Trichloroethane[1,1,2-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Trichloroethene	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Trichlorofluoromethane	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Trichlorophenol[2,4,5-]	1.7	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Trichloropropane[1,2,3-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Trimethylbenzene[1,2,4-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Trimethylbenzene[1,3,5-]	0.0065	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Vinyl Chloride	0.013	mg/kg	U
21-11040	MD21-99-0044	12.5–13	QAL	Xylene (Total)	0.0065	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Acenaphthene	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Acetone	0.0051	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Aniline	0.69	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Anthracene	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Azobenzene	0.69	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Benzene	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Benzoic Acid	3.5	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Benzyl Alcohol	1.4	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Bis(2-ethylhexyl)phthalate	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Bromobenzene	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Bromochloromethane	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Bromodichloromethane	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Bromoform	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Bromomethane	0.014	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11040	MD21-99-0043	18.5–19	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Butanone[2-]	0.027	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Butylbenzene[n-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Butylbenzene[sec-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Butylbenzene[tert-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Carbon Disulfide	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Carbon Tetrachloride	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Chloro-3-methylphenol[4-]	0.69	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Chloroaniline[4-]	1.4	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Chlorobenzene	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Chlorodibromomethane	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Chloroethane	0.014	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Chloroform	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Chloromethane	0.014	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Chlorotoluene[2-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Chlorotoluene[4-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Chrysene	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dibromo-3-Chloropropane[1,2-]	0.014	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dibromoethane[1,2-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dibromomethane	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dichlorobenzene[1,2-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dichlorobenzene[1,3-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dichlorobenzene[1,4-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dichlorobenzidine[3,3'-]	0.69	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dichlorodifluoromethane	0.014	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dichloroethane[1,1-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dichloroethane[1,2-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dichloroethene[1,1-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dichloroethene[cis-1,2-]	0.014	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dichloroethene[trans-1,2-]	0.014	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dichloropropane[1,2-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dichloropropane[1,3-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dichloropropane[2,2-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dichloropropene[1,1-]	0.0068	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11040	MD21-99-0043	18.5–19	Qbt3	Dichloropropene[cis-1,3-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dichloropropene[trans-1,3-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dinitro-2-methylphenol[4,6-]	1.7	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dinitrophenol[2,4-]	1.7	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Ethylbenzene	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Fluoranthene	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Fluorene	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Hexanone[2-]	0.027	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Iodomethane	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Isophorone	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Isopropylbenzene	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Isopropyltoluene[4-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Methyl-2-pentanone[4-]	0.027	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Methylene Chloride	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Naphthalene	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Nitroaniline[2-]	1.7	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Nitroaniline[3-]	1.7	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Nitrophenol[4-]	1.7	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Pentachlorophenol	1.7	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Phenanthrene	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Phenol	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Propylbenzene[1-]	0.0068	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11040	MD21-99-0043	18.5–19	Qbt3	Pyrene	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Styrene	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Tetrachloroethane[1,1,1,2-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Tetrachloroethane[1,1,2,2-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Tetrachloroethene	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Toluene	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Total Petroleum Hydrocarbons Diesel Range Organics	4.2	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Trichloroethane[1,1,1-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Trichloroethane[1,1,2-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Trichloroethene	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Trichlorofluoromethane	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Trichlorophenol[2,4,5-]	1.7	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Trichloropropane[1,2,3-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Trimethylbenzene[1,2,4-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Trimethylbenzene[1,3,5-]	0.0068	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Vinyl Chloride	0.014	mg/kg	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Xylene (Total)	0.0068	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Acenaphthene	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Acenaphthylene	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Aniline	0.75	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Anthracene	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Aroclor-1016	0.037	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Aroclor-1221	0.037	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Aroclor-1232	0.037	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Aroclor-1242	0.037	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Aroclor-1248	0.037	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Aroclor-1254	0.037	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Aroclor-1260	0.037	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Aroclor-1262	0.037	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Aroclor-1268	0.037	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Azobenzene	0.75	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Benzo(a)anthracene	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Benzo(a)pyrene	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Benzo(b)fluoranthene	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Benzo(g,h,i)perylene	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Benzo(k)fluoranthene	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Benzoic Acid	1.9	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Benzyl Alcohol	0.75	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Bis(2-chloroethoxy)methane	0.37	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11057	MD21-99-0093	8.5–10	QAL	Bis(2-chloroethyl)ether	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Bis(2-ethylhexyl)phthalate	0.09	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Bromophenyl-phenylether[4-]	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Butylbenzylphthalate	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Chloro-3-methylphenol[4-]	0.75	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Chloroaniline[4-]	0.75	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Chloronaphthalene[2-]	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Chlorophenol[2-]	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Chlorophenyl-phenyl[4-] Ether	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Chrysene	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Dibenz(a,h)anthracene	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Dibenzofuran	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Dichlorobenzene[1,2-]	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Dichlorobenzene[1,3-]	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Dichlorobenzene[1,4-]	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Dichlorobenzidine[3,3'-]	0.75	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Dichlorophenol[2,4-]	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Diethylphthalate	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Dimethyl Phthalate	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Dimethylphenol[2,4-]	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Di-n-butylphthalate	0.05	mg/kg	J
21-11057	MD21-99-0093	8.5–10	QAL	Dinitro-2-methylphenol[4,6-]	1.9	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Dinitrophenol[2,4-]	1.9	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Dinitrotoluene[2,4-]	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Dinitrotoluene[2,6-]	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Di-n-octylphthalate	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Fluoranthene	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Fluorene	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Hexachlorobenzene	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Hexachlorobutadiene	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Hexachlorocyclopentadiene	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Hexachloroethane	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Indeno(1,2,3-cd)pyrene	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Isophorone	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Methylnaphthalene[2-]	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Methylphenol[2-]	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Methylphenol[4-]	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Naphthalene	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Nitroaniline[2-]	1.9	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Nitroaniline[3-]	1.9	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Nitroaniline[4-]	0.75	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Nitrobenzene	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Nitrophenol[2-]	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Nitrophenol[4-]	1.9	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11057	MD21-99-0093	8.5–10	QAL	Nitroso-di-n-propylamine[N-]	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Nitrosodiphenylamine[N-]	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Oxybis(1-chloropropane)[2,2'-]	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Pentachlorophenol	1.9	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Phenanthrene	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Phenol	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Pyrene	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Total Petroleum Hydrocarbons Diesel Range Organics	28	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Trichlorobenzene[1,2,4-]	0.37	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Trichlorophenol[2,4,5-]	1.9	mg/kg	U
21-11057	MD21-99-0093	8.5–10	QAL	Trichlorophenol[2,4,6-]	0.37	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Acenaphthene	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Acenaphthylene	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Aniline	0.82	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Anthracene	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Aroclor-1016	0.041	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Aroclor-1221	0.041	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Aroclor-1232	0.041	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Aroclor-1242	0.041	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Aroclor-1248	0.041	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Aroclor-1254	0.041	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Aroclor-1260	0.041	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Aroclor-1262	0.041	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Aroclor-1268	0.041	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Azobenzene	0.82	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Benzo(a)anthracene	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Benzo(a)pyrene	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Benzo(b)fluoranthene	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Benzo(g,h,i)perylene	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Benzo(k)fluoranthene	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Benzoic Acid	2	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Benzyl Alcohol	0.82	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Bis(2-chloroethoxy)methane	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Bis(2-chloroethyl)ether	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Bis(2-ethylhexyl)phthalate	0.067	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Bromophenyl-phenylether[4-]	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Butylbenzylphthalate	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Chloro-3-methylphenol[4-]	0.82	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Chloroaniline[4-]	0.82	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Chloronaphthalene[2-]	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Chlorophenol[2-]	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Chrysene	0.41	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11058	MD21-99-0099	8.5–10	Qbt3	Dibenz(a,h)anthracene	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Dibenzofuran	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Dichlorobenzene[1,2-]	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Dichlorobenzene[1,3-]	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Dichlorobenzene[1,4-]	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Dichlorobenzidine[3,3'-]	0.82	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Dichlorophenol[2,4-]	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Diethylphthalate	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Dimethyl Phthalate	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Dimethylphenol[2,4-]	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Di-n-butylphthalate	0.043	mg/kg	J
21-11058	MD21-99-0099	8.5–10	Qbt3	Dinitro-2-methylphenol[4,6-]	2	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Dinitrophenol[2,4-]	2	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Dinitrotoluene[2,4-]	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Dinitrotoluene[2,6-]	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Di-n-octylphthalate	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Fluoranthene	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Fluorene	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Hexachlorobenzene	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Hexachlorobutadiene	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Hexachlorocyclopentadiene	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Hexachloroethane	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Indeno(1,2,3-cd)pyrene	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Isophorone	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Methylnaphthalene[2-]	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Methylphenol[2-]	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Methylphenol[4-]	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Naphthalene	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Nitroaniline[2-]	2	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Nitroaniline[3-]	2	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Nitroaniline[4-]	0.82	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Nitrobenzene	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Nitrophenol[2-]	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Nitrophenol[4-]	2	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Nitroso-di-n-propylamine[N-]	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Nitrosodiphenylamine[N-]	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Pentachlorophenol	2	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Phenanthrene	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Phenol	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Pyrene	0.41	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Total Petroleum Hydrocarbons Diesel Range Organics	31	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Trichlorobenzene[1,2,4-]	0.41	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11058	MD21-99-0099	8.5–10	Qbt3	Trichlorophenol[2,4,5-]	2	mg/kg	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Trichlorophenol[2,4,6-]	0.41	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Acenaphthene	0.2	mg/kg	J
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Acenaphthylene	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Aniline	0.72	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Anthracene	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Aroclor-1016	0.036	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Aroclor-1221	0.036	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Aroclor-1232	0.036	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Aroclor-1242	0.036	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Aroclor-1248	0.036	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Aroclor-1254	0.036	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Aroclor-1260	0.036	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Aroclor-1262	0.036	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Aroclor-1268	0.036	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Azobenzene	0.72	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Benzo(a)anthracene	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Benzo(a)pyrene	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Benzo(b)fluoranthene	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Benzo(k)fluoranthene	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Benzoic Acid	1.8	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Benzyl Alcohol	0.72	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Bis(2-chloroethyl)ether	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Bis(2-ethylhexyl)phthalate	0.068	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Butylbenzylphthalate	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Chloro-3-methylphenol[4-]	0.72	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Chloroaniline[4-]	0.14	mg/kg	J
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Chloronaphthalene[2-]	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Chlorophenol[2-]	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Chrysene	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Dibenzofuran	0.24	mg/kg	J
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Dichlorobenzidine[3,3'-]	0.72	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Diethylphthalate	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Dimethyl Phthalate	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Dimethylphenol[2,4-]	0.36	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Di-n-butylphthalate	0.038	mg/kg	J
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Di-n-octylphthalate	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Fluoranthene	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Fluorene	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Hexachlorobenzene	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Hexachlorobutadiene	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Hexachloroethane	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Isophorone	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Methylnaphthalene[2-]	1.9	mg/kg	None
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Methylphenol[2-]	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Methylphenol[4-]	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Naphthalene	0.16	mg/kg	J
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Nitroaniline[2-]	1.8	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Nitroaniline[3-]	1.8	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Nitroaniline[4-]	0.72	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Nitrobenzene	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Nitrophenol[2-]	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Nitrophenol[4-]	1.8	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Pentachlorophenol	1.8	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Phenanthrene	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Phenol	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Pyrene	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Total Petroleum Hydrocarbons Diesel Range Organics	1700	mg/kg	None
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Acenaphthene	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Acenaphthylene	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Aniline	0.74	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Anthracene	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Aroclor-1016	0.037	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Aroclor-1221	0.037	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Aroclor-1232	0.037	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Aroclor-1242	0.037	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11058	MD21-99-0101	17.5–20	Qbt3	Aroclor-1248	0.037	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Aroclor-1254	0.037	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Aroclor-1260	0.037	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Aroclor-1262	0.037	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Aroclor-1268	0.037	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Azobenzene	0.74	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Benzo(a)anthracene	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Benzo(a)pyrene	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Benzo(b)fluoranthene	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Benzo(g,h,i)perylene	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Benzo(k)fluoranthene	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Benzoic Acid	1.8	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Benzyl Alcohol	0.74	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Bis(2-chloroethoxy)methane	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Bis(2-chloroethyl)ether	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Bis(2-ethylhexyl)phthalate	0.08	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Bromophenyl-phenylether[4-]	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Butylbenzylphthalate	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Chloro-3-methylphenol[4-]	0.74	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Chloroaniline[4-]	0.74	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Chloronaphthalene[2-]	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Chlorophenol[2-]	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Chrysene	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Dibenz(a,h)anthracene	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Dibenzofuran	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Dichlorobenzene[1,2-]	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Dichlorobenzene[1,3-]	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Dichlorobenzene[1,4-]	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Dichlorobenzidine[3,3'-]	0.74	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Dichlorophenol[2,4-]	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Diethylphthalate	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Dimethyl Phthalate	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Dimethylphenol[2,4-]	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Di-n-butylphthalate	0.038	mg/kg	J
21-11058	MD21-99-0101	17.5–20	Qbt3	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Dinitrotoluene[2,4-]	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Dinitrotoluene[2,6-]	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Di-n-octylphthalate	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Fluoranthene	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Fluorene	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Hexachlorobenzene	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Hexachlorobutadiene	0.37	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11058	MD21-99-0101	17.5–20	Qbt3	Hexachlorocyclopentadiene	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Hexachloroethane	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Indeno(1,2,3-cd)pyrene	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Isophorone	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Methylnaphthalene[2-]	0.09	mg/kg	J
21-11058	MD21-99-0101	17.5–20	Qbt3	Methylphenol[2-]	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Methylphenol[4-]	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Naphthalene	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Nitroaniline[2-]	1.8	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Nitroaniline[3-]	1.8	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Nitroaniline[4-]	0.74	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Nitrobenzene	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Nitrophenol[2-]	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Nitrophenol[4-]	1.8	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Nitroso-di-n-propylamine[N-]	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Nitrosodiphenylamine[N-]	0.69	mg/kg	None
21-11058	MD21-99-0101	17.5–20	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Pentachlorophenol	1.8	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Phenanthrene	0.36	mg/kg	J
21-11058	MD21-99-0101	17.5–20	Qbt3	Phenol	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Pyrene	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Total Petroleum Hydrocarbons Diesel Range Organics	1000	mg/kg	None
21-11058	MD21-99-0101	17.5–20	Qbt3	Trichlorobenzene[1,2,4-]	0.37	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Trichlorophenol[2,4,6-]	0.37	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Acenaphthene	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Aniline	0.69	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Anthracene	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Aroclor-1016	0.035	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Aroclor-1221	0.035	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Aroclor-1232	0.035	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Aroclor-1242	0.035	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Aroclor-1248	0.035	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Aroclor-1254	0.035	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Aroclor-1260	0.035	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Aroclor-1262	0.035	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Aroclor-1268	0.035	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Azobenzene	0.69	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11058	MD21-99-0103	39.5–40	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Benzoic Acid	1.7	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Benzyl Alcohol	0.69	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Bis(2-ethylhexyl)phthalate	0.076	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Chloro-3-methylphenol[4-]	0.69	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Chloroaniline[4-]	0.69	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Chrysene	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Dichlorobenzidine[3,3'-]	0.69	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Dinitro-2-methylphenol[4,6-]	1.7	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Dinitrophenol[2,4-]	1.7	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Fluoranthene	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Fluorene	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Isophorone	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Naphthalene	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Nitroaniline[2-]	1.7	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Nitroaniline[3-]	1.7	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11058	MD21-99-0103	39.5–40	Qbt3	Nitroaniline[4-]	0.69	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Nitrophenol[4-]	1.7	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Pentachlorophenol	1.7	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Phenanthrene	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Phenol	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Pyrene	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Total Petroleum Hydrocarbons Diesel Range Organics	26	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Trichlorophenol[2,4,5-]	1.7	mg/kg	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Acenaphthene	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Acenaphthylene	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Aniline	0.74	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Anthracene	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Aroclor-1016	0.037	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Aroclor-1221	0.037	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Aroclor-1232	0.037	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Aroclor-1242	0.037	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Aroclor-1248	0.037	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Aroclor-1254	0.037	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Aroclor-1260	0.037	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Aroclor-1262	0.037	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Aroclor-1268	0.037	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Azobenzene	0.74	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Benzo(a)anthracene	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Benzo(a)pyrene	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Benzo(b)fluoranthene	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Benzo(g,h,i)perylene	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Benzo(k)fluoranthene	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Benzoic Acid	3.7	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Benzyl Alcohol	1.5	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Bis(2-chloroethoxy)methane	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Bis(2-chloroethyl)ether	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Bis(2-ethylhexyl)phthalate	0.077	mg/kg	J
21-11059	MD21-99-0105	14–15	QAL	Bromophenyl-phenylether[4-]	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Butylbenzylphthalate	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Carbazole	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Chloro-3-methylphenol[4-]	0.74	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11059	MD21-99-0105	14–15	QAL	Chloroaniline[4-]	1.5	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Chloronaphthalene[2-]	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Chlorophenol[2-]	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Chlorophenyl-phenyl[4-] Ether	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Chrysene	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Dibenz(a,h)anthracene	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Dibenzofuran	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Dichlorobenzene[1,2-]	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Dichlorobenzene[1,3-]	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Dichlorobenzene[1,4-]	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Dichlorobenzidine[3,3'-]	0.74	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Dichlorophenol[2,4-]	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Diethylphthalate	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Dimethyl Phthalate	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Dimethylphenol[2,4-]	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Di-n-butylphthalate	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Dinitrotoluene[2,4-]	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Dinitrotoluene[2,6-]	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Di-n-octylphthalate	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Fluoranthene	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Fluorene	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Hexachlorobenzene	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Hexachlorobutadiene	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Hexachlorocyclopentadiene	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Hexachloroethane	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Indeno(1,2,3-cd)pyrene	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Isophorone	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Methylnaphthalene[2-]	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Methylphenol[2-]	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Methylphenol[4-]	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Naphthalene	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Nitroaniline[2-]	1.8	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Nitroaniline[3-]	1.8	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Nitroaniline[4-]	0.74	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Nitrobenzene	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Nitrophenol[2-]	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Nitrophenol[4-]	1.8	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Nitrosodimethylamine[N-]	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Nitroso-di-n-propylamine[N-]	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Nitrosodiphenylamine[N-]	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Oxybis(1-chloropropane)[2,2'-]	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Pentachlorophenol	1.8	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11059	MD21-99-0105	14–15	QAL	Phenanthrene	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Phenol	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Pyrene	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Total Petroleum Hydrocarbons Diesel Range Organics	28	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Trichlorobenzene[1,2,4-]	0.37	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-11059	MD21-99-0105	14–15	QAL	Trichlorophenol[2,4,6-]	0.37	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Acenaphthene	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Acenaphthylene	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Aniline	0.75	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Anthracene	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Aroclor-1016	0.037	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Aroclor-1221	0.037	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Aroclor-1232	0.037	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Aroclor-1242	0.037	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Aroclor-1248	0.037	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Aroclor-1254	0.037	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Aroclor-1260	0.037	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Aroclor-1262	0.037	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Aroclor-1268	0.037	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Azobenzene	0.75	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Benzo(a)anthracene	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Benzo(a)pyrene	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Benzo(b)fluoranthene	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Benzo(g,h,i)perylene	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Benzo(k)fluoranthene	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Benzoic Acid	3.8	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Benzyl Alcohol	1.5	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Bis(2-chloroethoxy)methane	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Bis(2-chloroethyl)ether	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Bis(2-ethylhexyl)phthalate	0.11	mg/kg	J
21-11059	MD21-99-0106	19.5–20	QAL	Bromophenyl-phenylether[4-]	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Butylbenzylphthalate	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Carbazole	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Chloro-3-methylphenol[4-]	0.75	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Chloroaniline[4-]	1.5	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Chloronaphthalene[2-]	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Chlorophenol[2-]	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Chlorophenyl-phenyl[4-] Ether	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Chrysene	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Dibenz(a,h)anthracene	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Dibenzofuran	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Dichlorobenzene[1,2-]	0.38	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11059	MD21-99-0106	19.5–20	QAL	Dichlorobenzene[1,3-]	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Dichlorobenzene[1,4-]	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Dichlorobenzidine[3,3'-]	0.75	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Dichlorophenol[2,4-]	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Diethylphthalate	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Dimethyl Phthalate	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Dimethylphenol[2,4-]	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Di-n-butylphthalate	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Dinitro-2-methylphenol[4,6-]	1.9	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Dinitrophenol[2,4-]	1.9	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Dinitrotoluene[2,4-]	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Dinitrotoluene[2,6-]	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Di-n-octylphthalate	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Fluoranthene	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Fluorene	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Hexachlorobenzene	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Hexachlorobutadiene	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Hexachlorocyclopentadiene	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Hexachloroethane	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Indeno(1,2,3-cd)pyrene	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Isophorone	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Methylnaphthalene[2-]	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Methylphenol[2-]	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Methylphenol[4-]	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Naphthalene	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Nitroaniline[2-]	1.9	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Nitroaniline[3-]	1.9	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Nitroaniline[4-]	0.75	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Nitrobenzene	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Nitrophenol[2-]	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Nitrophenol[4-]	1.9	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Nitrosodimethylamine[N-]	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Nitroso-di-n-propylamine[N-]	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Nitrosodiphenylamine[N-]	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Oxybis(1-chloropropane)[2,2'-]	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Pentachlorophenol	1.9	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Phenanthrene	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Phenol	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Pyrene	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Total Petroleum Hydrocarbons Diesel Range Organics	28	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Trichlorobenzene[1,2,4-]	0.38	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Trichlorophenol[2,4,5-]	1.9	mg/kg	U
21-11059	MD21-99-0106	19.5–20	QAL	Trichlorophenol[2,4,6-]	0.38	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11059	MD21-99-0107	29–30	Qbt3	Acenaphthene	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Acenaphthylene	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Aniline	0.72	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Anthracene	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Aroclor-1016	0.036	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Aroclor-1221	0.036	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Aroclor-1232	0.036	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Aroclor-1242	0.036	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Aroclor-1248	0.036	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Aroclor-1254	0.036	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Aroclor-1260	0.036	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Aroclor-1262	0.036	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Aroclor-1268	0.036	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Azobenzene	0.72	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Benzo(a)anthracene	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Benzo(a)pyrene	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Benzo(b)fluoranthene	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Benzo(k)fluoranthene	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Benzoic Acid	1.8	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Benzyl Alcohol	0.72	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Bis(2-chloroethyl)ether	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Bis(2-ethylhexyl)phthalate	0.11	mg/kg	J
21-11059	MD21-99-0107	29–30	Qbt3	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Butylbenzylphthalate	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Chloro-3-methylphenol[4-]	0.72	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Chloroaniline[4-]	0.72	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Chloronaphthalene[2-]	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Chlorophenol[2-]	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Chrysene	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Dibenzofuran	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Dichlorobenzidine[3,3'-]	0.72	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Diethylphthalate	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Dimethyl Phthalate	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Di-n-butylphthalate	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11059	MD21-99-0107	29–30	Qbt3	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Di-n-octylphthalate	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Fluoranthene	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Fluorene	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Hexachlorobenzene	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Hexachlorobutadiene	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Hexachlorocyclopentadiene	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Hexachloroethane	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Isophorone	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Methylnaphthalene[2-]	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Methylphenol[2-]	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Methylphenol[4-]	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Naphthalene	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Nitroaniline[2-]	1.8	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Nitroaniline[3-]	1.8	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Nitroaniline[4-]	0.72	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Nitrobenzene	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Nitrophenol[2-]	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Nitrophenol[4-]	1.8	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Pentachlorophenol	1.8	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Phenanthrene	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Phenol	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Pyrene	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Total Petroleum Hydrocarbons Diesel Range Organics	27	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-11059	MD21-99-0107	29–30	Qbt3	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Acenaphthene	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Acenaphthylene	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Aniline	0.73	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Anthracene	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Aroclor-1016	0.036	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Aroclor-1221	0.036	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Aroclor-1232	0.036	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Aroclor-1242	0.036	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Aroclor-1248	0.036	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Aroclor-1254	0.036	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11060	MD21-99-0111	17–17.5	QAL	Aroclor-1260	0.036	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Aroclor-1262	0.036	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Aroclor-1268	0.036	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Azobenzene	0.73	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Benzo(a)anthracene	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Benzo(a)pyrene	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Benzo(b)fluoranthene	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Benzo(g,h,i)perylene	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Benzo(k)fluoranthene	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Benzoic Acid	3.6	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Benzyl Alcohol	1.5	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Bis(2-chloroethoxy)methane	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Bis(2-chloroethyl)ether	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Bis(2-ethylhexyl)phthalate	0.13	mg/kg	J
21-11060	MD21-99-0111	17–17.5	QAL	Bromophenyl-phenylether[4-]	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Butylbenzylphthalate	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Carbazole	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Chloro-3-methylphenol[4-]	0.73	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Chloroaniline[4-]	1.5	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Chloronaphthalene[2-]	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Chlorophenol[2-]	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Chrysene	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Dibenz(a,h)anthracene	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Dibenzofuran	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Dichlorobenzene[1,2-]	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Dichlorobenzene[1,3-]	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Dichlorobenzene[1,4-]	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Dichlorobenzidine[3,3'-]	0.73	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Dichlorophenol[2,4-]	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Diethylphthalate	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Dimethyl Phthalate	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Dimethylphenol[2,4-]	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Di-n-butylphthalate	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Dinitrotoluene[2,4-]	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Dinitrotoluene[2,6-]	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Di-n-octylphthalate	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Fluoranthene	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Fluorene	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Hexachlorobenzene	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Hexachlorobutadiene	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Hexachlorocyclopentadiene	0.36	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11060	MD21-99-0111	17–17.5	QAL	Hexachloroethane	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Indeno(1,2,3-cd)pyrene	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Isophorone	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Methylnaphthalene[2-]	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Methylphenol[2-]	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Methylphenol[4-]	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Naphthalene	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Nitroaniline[2-]	1.8	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Nitroaniline[3-]	1.8	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Nitroaniline[4-]	0.73	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Nitrobenzene	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Nitrophenol[2-]	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Nitrophenol[4-]	1.8	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Nitrosodimethylamine[N-]	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Nitrosodiphenylamine[N-]	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Pentachlorophenol	1.8	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Phenanthrene	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Phenol	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Pyrene	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Total Petroleum Hydrocarbons Diesel Range Organics	28	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-11060	MD21-99-0111	17–17.5	QAL	Trichlorophenol[2,4,6-]	0.36	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Acenaphthene	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Acenaphthylene	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Aniline	0.74	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Anthracene	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Aroclor-1016	0.037	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Aroclor-1221	0.037	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Aroclor-1232	0.037	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Aroclor-1242	0.037	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Aroclor-1248	0.037	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Aroclor-1254	0.037	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Aroclor-1260	0.037	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Aroclor-1262	0.037	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Aroclor-1268	0.037	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Azobenzene	0.74	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Benzo(a)anthracene	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Benzo(a)pyrene	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Benzo(b)fluoranthene	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Benzo(g,h,i)perylene	0.37	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11060	MD21-99-0112	19.5–20	QAL	Benzo(k)fluoranthene	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Benzoic Acid	3.7	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Benzyl Alcohol	1.5	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Bis(2-chloroethoxy)methane	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Bis(2-chloroethyl)ether	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Bis(2-ethylhexyl)phthalate	0.16	mg/kg	J
21-11060	MD21-99-0112	19.5–20	QAL	Bromophenyl-phenylether[4-]	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Butylbenzylphthalate	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Carbazole	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Chloro-3-methylphenol[4-]	0.74	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Chloroaniline[4-]	1.5	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Chloronaphthalene[2-]	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Chlorophenol[2-]	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Chlorophenyl-phenyl[4-] Ether	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Chrysene	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Dibenz(a,h)anthracene	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Dibenzofuran	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Dichlorobenzene[1,2-]	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Dichlorobenzene[1,3-]	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Dichlorobenzene[1,4-]	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Dichlorobenzidine[3,3'-]	0.74	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Dichlorophenol[2,4-]	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Diethylphthalate	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Dimethyl Phthalate	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Dimethylphenol[2,4-]	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Di-n-butylphthalate	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Dinitro-2-methylphenol[4,6-]	1.9	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Dinitrophenol[2,4-]	1.9	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Dinitrotoluene[2,4-]	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Dinitrotoluene[2,6-]	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Di-n-octylphthalate	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Fluoranthene	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Fluorene	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Hexachlorobenzene	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Hexachlorobutadiene	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Hexachlorocyclopentadiene	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Hexachloroethane	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Indeno(1,2,3-cd)pyrene	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Isophorone	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Methylnaphthalene[2-]	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Methylphenol[2-]	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Methylphenol[4-]	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Naphthalene	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Nitroaniline[2-]	1.9	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11060	MD21-99-0112	19.5–20	QAL	Nitroaniline[3-]	1.9	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Nitroaniline[4-]	0.74	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Nitrobenzene	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Nitrophenol[2-]	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Nitrophenol[4-]	1.9	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Nitrosodimethylamine[N-]	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Nitroso-di-n-propylamine[N-]	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Nitrosodiphenylamine[N-]	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Oxybis(1-chloropropane)[2,2'-]	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Pentachlorophenol	1.9	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Phenanthrene	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Phenol	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Pyrene	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Total Petroleum Hydrocarbons Diesel Range Organics	28	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Trichlorobenzene[1,2,4-]	0.37	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Trichlorophenol[2,4,5-]	1.9	mg/kg	U
21-11060	MD21-99-0112	19.5–20	QAL	Trichlorophenol[2,4,6-]	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Acenaphthene	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Acenaphthylene	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Aniline	0.75	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Anthracene	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Aroclor-1016	0.038	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Aroclor-1221	0.038	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Aroclor-1232	0.038	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Aroclor-1242	0.038	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Aroclor-1248	0.038	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Aroclor-1254	0.038	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Aroclor-1260	0.038	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Aroclor-1262	0.038	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Aroclor-1268	0.038	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Azobenzene	0.75	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Benzo(a)anthracene	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Benzo(a)pyrene	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Benzo(b)fluoranthene	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Benzo(g,h,i)perylene	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Benzo(k)fluoranthene	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Benzoic Acid	3.7	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Benzyl Alcohol	1.5	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Bis(2-chloroethoxy)methane	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Bis(2-chloroethyl)ether	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Bis(2-ethylhexyl)phthalate	0.16	mg/kg	J
21-11060	MD21-99-0113	27.5–30	Qbt3	Bromophenyl-phenylether[4-]	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Butylbenzylphthalate	0.1	mg/kg	J

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11060	MD21-99-0113	27.5–30	Qbt3	Carbazole	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Chloro-3-methylphenol[4-]	0.75	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Chloroaniline[4-]	1.5	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Chloronaphthalene[2-]	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Chlorophenol[2-]	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Chrysene	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Dibenz(a,h)anthracene	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Dibenzofuran	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Dichlorobenzene[1,2-]	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Dichlorobenzene[1,3-]	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Dichlorobenzene[1,4-]	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Dichlorobenzidine[3,3'-]	0.75	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Dichlorophenol[2,4-]	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Diethylphthalate	0.063	mg/kg	J
21-11060	MD21-99-0113	27.5–30	Qbt3	Dimethyl Phthalate	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Dimethylphenol[2,4-]	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Di-n-butylphthalate	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Dinitro-2-methylphenol[4,6-]	1.9	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Dinitrophenol[2,4-]	1.9	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Dinitrotoluene[2,4-]	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Dinitrotoluene[2,6-]	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Di-n-octylphthalate	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Fluoranthene	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Fluorene	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Hexachlorobenzene	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Hexachlorobutadiene	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Hexachlorocyclopentadiene	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Hexachloroethane	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Indeno(1,2,3-cd)pyrene	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Isophorone	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Methylnaphthalene[2-]	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Methylphenol[2-]	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Methylphenol[4-]	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Naphthalene	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Nitroaniline[2-]	1.9	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Nitroaniline[3-]	1.9	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Nitroaniline[4-]	0.75	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Nitrobenzene	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Nitrophenol[2-]	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Nitrophenol[4-]	1.9	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Nitrosodimethylamine[N-]	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Nitroso-di-n-propylamine[N-]	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Nitrosodiphenylamine[N-]	0.37	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11060	MD21-99-0113	27.5–30	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Pentachlorophenol	1.9	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Phenanthrene	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Phenol	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Pyrene	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Total Petroleum Hydrocarbons Diesel Range Organics	28	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Trichlorobenzene[1,2,4-]	0.37	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Trichlorophenol[2,4,5-]	1.9	mg/kg	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Trichlorophenol[2,4,6-]	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Acenaphthene	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Acenaphthylene	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Aniline	0.74	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Anthracene	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Aroclor-1016	0.037	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Aroclor-1221	0.037	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Aroclor-1232	0.037	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Aroclor-1242	0.037	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Aroclor-1248	0.037	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Aroclor-1254	0.037	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Aroclor-1260	0.037	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Aroclor-1262	0.037	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Aroclor-1268	0.037	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Azobenzene	0.74	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Benzo(a)anthracene	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Benzo(a)pyrene	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Benzo(b)fluoranthene	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Benzo(g,h,i)perylene	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Benzo(k)fluoranthene	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Benzoic Acid	3.7	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Benzyl Alcohol	1.5	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Bis(2-chloroethoxy)methane	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Bis(2-chloroethyl)ether	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Bis(2-ethylhexyl)phthalate	0.11	mg/kg	J
21-11061	MD21-99-0117	14–15	QAL	Bromophenyl-phenylether[4-]	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Butylbenzylphthalate	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Carbazole	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Chloro-3-methylphenol[4-]	0.74	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Chloroaniline[4-]	1.5	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Chloronaphthalene[2-]	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Chlorophenol[2-]	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Chlorophenyl-phenyl[4-] Ether	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Chrysene	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Dibenz(a,h)anthracene	0.37	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11061	MD21-99-0117	14–15	QAL	Dibenzofuran	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Dichlorobenzene[1,2-]	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Dichlorobenzene[1,3-]	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Dichlorobenzene[1,4-]	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Dichlorobenzidine[3,3'-]	0.74	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Dichlorophenol[2,4-]	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Diethylphthalate	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Dimethyl Phthalate	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Dimethylphenol[2,4-]	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Di-n-butylphthalate	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Dinitro-2-methylphenol[4,6-]	1.8	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Dinitrophenol[2,4-]	1.8	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Dinitrotoluene[2,4-]	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Dinitrotoluene[2,6-]	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Di-n-octylphthalate	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Fluoranthene	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Fluorene	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Hexachlorobenzene	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Hexachlorobutadiene	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Hexachlorocyclopentadiene	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Hexachloroethane	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Indeno(1,2,3-cd)pyrene	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Isophorone	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Methylnaphthalene[2-]	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Methylphenol[2-]	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Methylphenol[4-]	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Naphthalene	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Nitroaniline[2-]	1.8	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Nitroaniline[3-]	1.8	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Nitroaniline[4-]	0.74	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Nitrobenzene	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Nitrophenol[2-]	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Nitrophenol[4-]	1.8	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Nitrosodimethylamine[N-]	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Nitroso-di-n-propylamine[N-]	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Nitrosodiphenylamine[N-]	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Oxybis(1-chloropropane)[2,2'-]	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Pentachlorophenol	1.8	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Phenanthrene	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Phenol	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Pyrene	0.37	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Total Petroleum Hydrocarbons Diesel Range Organics	28	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Trichlorobenzene[1,2,4-]	0.37	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11061	MD21-99-0117	14–15	QAL	Trichlorophenol[2,4,5-]	1.8	mg/kg	U
21-11061	MD21-99-0117	14–15	QAL	Trichlorophenol[2,4,6-]	0.37	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Acenaphthene	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Acenaphthylene	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Aniline	0.76	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Anthracene	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Aroclor-1016	0.037	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Aroclor-1221	0.037	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Aroclor-1232	0.037	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Aroclor-1242	0.037	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Aroclor-1248	0.037	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Aroclor-1254	0.037	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Aroclor-1260	0.037	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Aroclor-1262	0.037	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Aroclor-1268	0.037	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Azobenzene	0.76	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Benzo(a)anthracene	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Benzo(a)pyrene	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Benzo(b)fluoranthene	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Benzo(g,h,i)perylene	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Benzo(k)fluoranthene	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Benzoic Acid	3.8	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Benzyl Alcohol	1.5	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Bis(2-chloroethoxy)methane	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Bis(2-chloroethyl)ether	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Bis(2-ethylhexyl)phthalate	0.22	mg/kg	J
21-11061	MD21-99-0118	19–20	QAL	Bromophenyl-phenylether[4-]	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Butylbenzylphthalate	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Carbazole	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Chloro-3-methylphenol[4-]	0.76	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Chloroaniline[4-]	1.5	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Chloronaphthalene[2-]	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Chlorophenol[2-]	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Chlorophenyl-phenyl[4-] Ether	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Chrysene	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Dibenz(a,h)anthracene	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Dibenzofuran	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Dichlorobenzene[1,2-]	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Dichlorobenzene[1,3-]	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Dichlorobenzene[1,4-]	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Dichlorobenzidine[3,3'-]	0.76	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Dichlorophenol[2,4-]	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Diethylphthalate	0.12	mg/kg	J
21-11061	MD21-99-0118	19–20	QAL	Dimethyl Phthalate	0.38	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11061	MD21-99-0118	19–20	QAL	Dimethylphenol[2,4-]	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Di-n-butylphthalate	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Dinitro-2-methylphenol[4,6-]	1.9	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Dinitrophenol[2,4-]	1.9	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Dinitrotoluene[2,4-]	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Dinitrotoluene[2,6-]	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Di-n-octylphthalate	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Fluoranthene	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Fluorene	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Hexachlorobenzene	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Hexachlorobutadiene	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Hexachlorocyclopentadiene	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Hexachloroethane	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Indeno(1,2,3-cd)pyrene	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Isophorone	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Methylnaphthalene[2-]	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Methylphenol[2-]	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Methylphenol[4-]	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Naphthalene	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Nitroaniline[2-]	1.9	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Nitroaniline[3-]	1.9	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Nitroaniline[4-]	0.76	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Nitrobenzene	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Nitrophenol[2-]	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Nitrophenol[4-]	1.9	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Nitrosodimethylamine[N-]	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Nitroso-di-n-propylamine[N-]	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Nitrosodiphenylamine[N-]	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Oxybis(1-chloropropane)[2,2'-]	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Pentachlorophenol	1.9	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Phenanthrene	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Phenol	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Pyrene	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Total Petroleum Hydrocarbons Diesel Range Organics	28	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Trichlorobenzene[1,2,4-]	0.38	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Trichlorophenol[2,4,5-]	1.9	mg/kg	U
21-11061	MD21-99-0118	19–20	QAL	Trichlorophenol[2,4,6-]	0.38	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Acenaphthene	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Acenaphthylene	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Aniline	0.7	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Anthracene	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Aroclor-1016	0.036	mg/kg	UJ
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Aroclor-1221	0.036	mg/kg	UJ

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Aroclor-1232	0.036	mg/kg	UJ
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Aroclor-1242	0.036	mg/kg	UJ
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Aroclor-1248	0.036	mg/kg	UJ
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Aroclor-1254	0.036	mg/kg	UJ
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Aroclor-1260	0.036	mg/kg	UJ
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Aroclor-1262	0.036	mg/kg	UJ
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Aroclor-1268	0.036	mg/kg	UJ
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Azobenzene	0.7	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Benzo(a)anthracene	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Benzo(a)pyrene	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Benzo(b)fluoranthene	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Benzo(g,h,i)perylene	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Benzo(k)fluoranthene	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Benzoic Acid	3.5	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Benzyl Alcohol	1.4	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Bis(2-chloroethoxy)methane	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Bis(2-chloroethyl)ether	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Bis(2-ethylhexyl)phthalate	0.15	mg/kg	J
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Bromophenyl-phenylether[4-]	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Butylbenzylphthalate	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Carbazole	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Chloro-3-methylphenol[4-]	0.7	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Chloroaniline[4-]	1.4	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Chloronaphthalene[2-]	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Chlorophenol[2-]	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Chlorophenyl-phenyl[4-] Ether	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Chrysene	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Dibenz(a,h)anthracene	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Dibenzofuran	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Dichlorobenzene[1,2-]	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Dichlorobenzene[1,3-]	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Dichlorobenzene[1,4-]	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Dichlorobenzidine[3,3'-]	0.7	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Dichlorophenol[2,4-]	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Diethylphthalate	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Dimethyl Phthalate	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Dimethylphenol[2,4-]	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Di-n-butylphthalate	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Dinitro-2-methylphenol[4,6-]	1.7	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Dinitrophenol[2,4-]	1.7	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Dinitrotoluene[2,4-]	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Dinitrotoluene[2,6-]	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Di-n-octylphthalate	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Fluoranthene	0.35	mg/kg	U

Table E-6 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Fluorene	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Hexachlorobenzene	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Hexachlorobutadiene	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Hexachlorocyclopentadiene	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Hexachloroethane	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Indeno(1,2,3-cd)pyrene	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Isophorone	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Methylnaphthalene[2-]	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Methylphenol[2-]	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Methylphenol[4-]	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Naphthalene	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Nitroaniline[2-]	1.7	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Nitroaniline[3-]	1.7	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Nitroaniline[4-]	0.7	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Nitrobenzene	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Nitrophenol[2-]	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Nitrophenol[4-]	1.7	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Nitrosodimethylamine[N-]	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Nitroso-di-n-propylamine[N-]	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Nitrosodiphenylamine[N-]	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Oxybis(1-chloropropane)[2,2'-]	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Pentachlorophenol	1.7	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Phenanthrene	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Phenol	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Pyrene	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Total Petroleum Hydrocarbons Diesel Range Organics	27	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Trichlorobenzene[1,2,4-]	0.35	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Trichlorophenol[2,4,5-]	1.7	mg/kg	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Trichlorophenol[2,4,6-]	0.35	mg/kg	U
21-11098	MD21-99-0210	0.0–0.33	Sed	Total Petroleum Hydrocarbons Diesel Range Organics	4.3	mg/kg	U
21-11099	MD21-99-0211	0.0–0.33	Sed	Total Petroleum Hydrocarbons Diesel Range Organics	4.1	mg/kg	U
21-11100	MD21-99-0212	0.0–0.33	Sed	Total Petroleum Hydrocarbons Diesel Range Organics	19	mg/kg	None
21-11101	MD21-99-0213	0.0–0.33	Sed	Total Petroleum Hydrocarbons Diesel Range Organics	4.2	mg/kg	U
21-11102	MD21-99-0214	0.0–0.33	Sed	Total Petroleum Hydrocarbons Diesel Range Organics	4.1	mg/kg	U
21-11103	MD21-99-0215	0.0–0.33	Sed	Total Petroleum Hydrocarbons Diesel Range Organics	4.2	mg/kg	U
21-11104	MD21-99-0216	0.0–0.33	Sed	Total Petroleum Hydrocarbons Diesel Range Organics	4	mg/kg	U

Table E-7
SWMU 21-027(d)-99 Data for Radionuclides

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-01329	AAA0615	0.0–0.5	Sed	Americium-241	0.052	pCi/g	None
21-01329	AAA0615	0.0–0.5	Sed	Plutonium-238	0.008	pCi/g	None
21-01329	AAA0615	0.0–0.5	Sed	Plutonium-239	0.753	pCi/g	None
21-01329	AAA0615	0.0–0.5	Sed	Strontium-90	0	pCi/g	U
21-01330	AAA0616	0.0–0.5	Sed	Americium-241	0.067	pCi/g	None
21-01330	AAA0616	0.0–0.5	Sed	Plutonium-238	0.012	pCi/g	U
21-01330	AAA0616	0.0–0.5	Sed	Plutonium-239	1.35	pCi/g	None
21-01330	AAA0616	0.0–0.5	Sed	Strontium-90	0	pCi/g	U
21-01331	AAA0617	0.0–0.5	Sed	Americium-241	0.141	pCi/g	None
21-01331	AAA0617	0.0–0.5	Sed	Plutonium-238	0.025	pCi/g	None
21-01331	AAA0617	0.0–0.5	Sed	Plutonium-239	4.46	pCi/g	None
21-01331	AAA0617	0.0–0.5	Sed	Strontium-90	0.2	pCi/g	U
21-01331	AAA0618	0.0–0.5	Sed	Americium-241	0.16	pCi/g	None
21-01331	AAA0618	0.0–0.5	Sed	Plutonium-238	0.025	pCi/g	None
21-01331	AAA0618	0.0–0.5	Sed	Plutonium-239	4.6	pCi/g	None
21-01331	AAA0618	0.0–0.5	Sed	Strontium-90	0.4	pCi/g	U
21-01332	AAA0619	0.0–0.5	Sed	Americium-241	0.076	pCi/g	None
21-01332	AAA0619	0.0–0.5	Sed	Plutonium-238	0.016	pCi/g	None
21-01332	AAA0619	0.0–0.5	Sed	Plutonium-239	0.868	pCi/g	None
21-01332	AAA0619	0.0–0.5	Sed	Strontium-90	0.3	pCi/g	U
21-01333	AAA0620	0.0–0.5	Sed	Americium-241	0.092	pCi/g	None
21-01333	AAA0620	0.0–0.5	Sed	Plutonium-238	0.012	pCi/g	None
21-01333	AAA0620	0.0–0.5	Sed	Plutonium-239	1.54	pCi/g	None
21-01333	AAA0620	0.0–0.5	Sed	Strontium-90	0.3	pCi/g	U
21-01334	AAA0621	0.0–0.5	Sed	Americium-241	0.064	pCi/g	None
21-01334	AAA0621	0.0–0.5	Sed	Plutonium-238	0.007	pCi/g	U
21-01334	AAA0621	0.0–0.5	Sed	Plutonium-239	1.11	pCi/g	None
21-01334	AAA0621	0.0–0.5	Sed	Strontium-90	0.3	pCi/g	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Americium-241	-0.116	pCi/g	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Cesium-134	0.0489	pCi/g	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Cesium-137	-0.0316	pCi/g	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Cobalt-60	0.00562	pCi/g	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Europium-152	0.053	pCi/g	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Gross alpha	20.9	pCi/g	None
21-11017	MD21-99-0009	7.5–8.0	QAL	Gross beta	53.8	pCi/g	None
21-11017	MD21-99-0009	7.5–8.0	QAL	Ruthenium-106	-0.0527	pCi/g	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Sodium-22	-0.0093	pCi/g	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Strontium-90	0.0354	pCi/g	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Thorium-228	1.7	pCi/g	None
21-11017	MD21-99-0009	7.5–8.0	QAL	Thorium-230	1.23	pCi/g	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Thorium-232	1.24	pCi/g	None
21-11017	MD21-99-0009	7.5–8.0	QAL	Uranium-234	1.37	pCi/g	None

Table E-7 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11017	MD21-99-0009	7.5–8.0	QAL	Uranium-235	0.134	pCi/g	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Uranium-235	0.0528	pCi/g	U
21-11017	MD21-99-0009	7.5–8.0	QAL	Uranium-238	1.45	pCi/g	None
21-11017	MD21-99-0010	7.5–8.0	QAL	Americium-241	-0.0327	pCi/g	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Cesium-134	-0.0098	pCi/g	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Cesium-137	-0.0213	pCi/g	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Cobalt-60	0.0139	pCi/g	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Europium-152	-0.0047	pCi/g	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Gross alpha	21.3	pCi/g	None
21-11017	MD21-99-0010	7.5–8.0	QAL	Gross beta	50.7	pCi/g	None
21-11017	MD21-99-0010	7.5–8.0	QAL	Ruthenium-106	-0.0029	pCi/g	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Sodium-22	-0.0025	pCi/g	U
21-11017	MD21-99-0010	7.5–8.0	QAL	Uranium-235	0.0563	pCi/g	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Americium-241	-0.0158	pCi/g	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Cesium-134	0.0155	pCi/g	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Cesium-137	-0.0146	pCi/g	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Cobalt-60	-0.011	pCi/g	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Europium-152	-0.0029	pCi/g	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Gross alpha	11.7	pCi/g	None
21-11018	MD21-99-0011	7.5–8.0	QAL	Gross beta	48.9	pCi/g	None
21-11018	MD21-99-0011	7.5–8.0	QAL	Ruthenium-106	-0.0849	pCi/g	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Sodium-22	0.00106	pCi/g	U
21-11018	MD21-99-0011	7.5–8.0	QAL	Uranium-235	0.165	pCi/g	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Americium-241	0.00231	pCi/g	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Cesium-134	-0.0117	pCi/g	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Cesium-137	-0.0488	pCi/g	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Cobalt-60	0.00444	pCi/g	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Europium-152	-0.0346	pCi/g	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Gross alpha	11.1	pCi/g	None
21-11019	MD21-99-0012	14–14.5	Qbt3	Gross beta	50.5	pCi/g	None
21-11019	MD21-99-0012	14–14.5	Qbt3	Ruthenium-106	0.157	pCi/g	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Sodium-22	0.00767	pCi/g	U
21-11019	MD21-99-0012	14–14.5	Qbt3	Uranium-235	0.2	pCi/g	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Americium-241	0.0499	pCi/g	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Cesium-134	-0.0063	pCi/g	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Cesium-137	-0.0008	pCi/g	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Cobalt-60	0.0124	pCi/g	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Europium-152	-0.0434	pCi/g	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Gross alpha	13.9	pCi/g	None
21-11020	MD21-99-0013	13–13.5	Qbt3	Gross beta	43.8	pCi/g	None
21-11020	MD21-99-0013	13–13.5	Qbt3	Ruthenium-106	-0.153	pCi/g	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Sodium-22	0.0187	pCi/g	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Strontium-90	-0.0185	pCi/g	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Thorium-228	1.55	pCi/g	None

Table E-7 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11020	MD21-99-0013	13–13.5	Qbt3	Thorium-230	0.595	pCi/g	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Thorium-232	1.29	pCi/g	None
21-11020	MD21-99-0013	13–13.5	Qbt3	Uranium-234	1.02	pCi/g	None
21-11020	MD21-99-0013	13–13.5	Qbt3	Uranium-235	0.0726	pCi/g	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Uranium-235	0.015	pCi/g	U
21-11020	MD21-99-0013	13–13.5	Qbt3	Uranium-238	1	pCi/g	None
21-11021	MD21-99-0014	4.0–5.0	QAL	Americium-241	0.0353	pCi/g	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Cesium-134	0.00361	pCi/g	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Cesium-137	-0.0219	pCi/g	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Cobalt-60	0.00656	pCi/g	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Europium-152	-0.0281	pCi/g	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Gross alpha	11.4	pCi/g	None
21-11021	MD21-99-0014	4.0–5.0	QAL	Gross beta	32.9	pCi/g	None
21-11021	MD21-99-0014	4.0–5.0	QAL	Ruthenium-106	0.0186	pCi/g	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Sodium-22	-0.01	pCi/g	U
21-11021	MD21-99-0014	4.0–5.0	QAL	Uranium-235	0.217	pCi/g	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Americium-241	0.0719	pCi/g	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Cesium-134	0.00224	pCi/g	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Cesium-137	0.00783	pCi/g	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Cobalt-60	0.00072	pCi/g	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Europium-152	-0.0918	pCi/g	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Gross alpha	20	pCi/g	None
21-11022	MD21-99-0015	4.0–5.0	QAL	Gross beta	31.5	pCi/g	None
21-11022	MD21-99-0015	4.0–5.0	QAL	Ruthenium-106	0.13	pCi/g	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Sodium-22	0.0241	pCi/g	U
21-11022	MD21-99-0015	4.0–5.0	QAL	Uranium-235	0.0764	pCi/g	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Americium-241	0.00372	pCi/g	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Cesium-134	-0.011	pCi/g	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Cesium-137	-0.0182	pCi/g	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Cobalt-60	0.0154	pCi/g	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Europium-152	-0.0983	pCi/g	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Gross alpha	17.5	pCi/g	None
21-11023	MD21-99-0016	4.0–5.0	QAL	Gross beta	39.3	pCi/g	None
21-11023	MD21-99-0016	4.0–5.0	QAL	Ruthenium-106	-0.166	pCi/g	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Sodium-22	0.00579	pCi/g	U
21-11023	MD21-99-0016	4.0–5.0	QAL	Uranium-235	0.0149	pCi/g	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Americium-241	0.0213	pCi/g	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Cesium-134	0.0009	pCi/g	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Cesium-137	-0.0113	pCi/g	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Cobalt-60	-0.0171	pCi/g	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Europium-152	0.00519	pCi/g	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Gross alpha	13.9	pCi/g	None
21-11024	MD21-99-0017	4.0–5.0	QAL	Gross beta	30.7	pCi/g	None
21-11024	MD21-99-0017	4.0–5.0	QAL	Ruthenium-106	-0.121	pCi/g	U

Table E-7 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11024	MD21-99-0017	4.0–5.0	QAL	Sodium-22	0.0194	pCi/g	U
21-11024	MD21-99-0017	4.0–5.0	QAL	Uranium-235	0.0862	pCi/g	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Americium-241	0.0561	pCi/g	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Cesium-134	-0.0068	pCi/g	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Cesium-137	-0.031	pCi/g	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Cobalt-60	0.0166	pCi/g	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Europium-152	-0.036	pCi/g	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Gross alpha	18.1	pCi/g	None
21-11025	MD21-99-0018	7.0–7.5	QAL	Gross beta	38	pCi/g	None
21-11025	MD21-99-0018	7.0–7.5	QAL	Ruthenium-106	0.148	pCi/g	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Sodium-22	-0.0238	pCi/g	U
21-11025	MD21-99-0018	7.0–7.5	QAL	Uranium-235	0.0174	pCi/g	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Americium-241	0.032	pCi/g	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Cesium-134	-0.0162	pCi/g	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Cesium-137	-0.0203	pCi/g	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Cobalt-60	0.00231	pCi/g	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Europium-152	-0.0218	pCi/g	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Gross alpha	15.3	pCi/g	None
21-11026	MD21-99-0019	10–10.5	Qbt3	Gross beta	63.1	pCi/g	None
21-11026	MD21-99-0019	10–10.5	Qbt3	Ruthenium-106	-0.0292	pCi/g	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Sodium-22	0.00843	pCi/g	U
21-11026	MD21-99-0019	10–10.5	Qbt3	Uranium-235	0.04	pCi/g	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Americium-241	0.0345	pCi/g	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Cesium-134	0.00111	pCi/g	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Cesium-137	-0.0107	pCi/g	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Cobalt-60	0.0159	pCi/g	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Europium-152	-0.0195	pCi/g	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Gross alpha	18.7	pCi/g	None
21-11026	MD21-99-0020	10–10.5	Qbt3	Gross beta	50	pCi/g	None
21-11026	MD21-99-0020	10–10.5	Qbt3	Ruthenium-106	0.0616	pCi/g	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Sodium-22	-0.0042	pCi/g	U
21-11026	MD21-99-0020	10–10.5	Qbt3	Uranium-235	0.0697	pCi/g	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Americium-241	0.112	pCi/g	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Cesium-134	-0.0072	pCi/g	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Cesium-137	-0.0353	pCi/g	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Cobalt-60	0.0195	pCi/g	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Europium-152	-0.0301	pCi/g	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Gross alpha	12.1	pCi/g	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Gross beta	39.4	pCi/g	J+
21-11027	MD21-99-0021	4.0–4.5	Fill	Ruthenium-106	0.199	pCi/g	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Sodium-22	-0.0378	pCi/g	U
21-11027	MD21-99-0021	4.0–4.5	Fill	Uranium-235	0.0735	pCi/g	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Americium-241	0.0125	pCi/g	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Cesium-134	-0.0019	pCi/g	U

Table E-7 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11028	MD21-99-0022	4.5–5.0	Fill	Cesium-137	-0.034	pCi/g	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Cobalt-60	0.00443	pCi/g	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Europium-152	-0.008	pCi/g	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Gross alpha	17	pCi/g	None
21-11028	MD21-99-0022	4.5–5.0	Fill	Gross beta	302	pCi/g	J+
21-11028	MD21-99-0022	4.5–5.0	Fill	Ruthenium-106	-0.188	pCi/g	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Sodium-22	-0.0292	pCi/g	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Strontium-90	0.0239	pCi/g	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Thorium-228	1.38	pCi/g	None
21-11028	MD21-99-0022	4.5–5.0	Fill	Thorium-230	1.04	pCi/g	None
21-11028	MD21-99-0022	4.5–5.0	Fill	Thorium-232	1.36	pCi/g	None
21-11028	MD21-99-0022	4.5–5.0	Fill	Uranium-234	1.2	pCi/g	None
21-11028	MD21-99-0022	4.5–5.0	Fill	Uranium-235	0.0512	pCi/g	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Uranium-235	0.0532	pCi/g	U
21-11028	MD21-99-0022	4.5–5.0	Fill	Uranium-238	1.5	pCi/g	None
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Gross alpha	3.18	pCi/g	None
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Gross beta	1.68	pCi/g	None
21-11036	MD21-99-0030	7.5–8.0	Qbt3	Gross gamma	13.49	pCi/g	None
21-11036	MD21-99-0031	23–24	Qbt3	Gross alpha	1.84	pCi/g	None
21-11036	MD21-99-0031	23–24	Qbt3	Gross beta	0.6	pCi/g	U
21-11036	MD21-99-0031	23–24	Qbt3	Gross gamma	19.67	pCi/g	None
21-11037	MD21-99-0034	7.5–8.5	QAL	Gross alpha	2.84	pCi/g	None
21-11037	MD21-99-0034	7.5–8.5	QAL	Gross beta	1.97	pCi/g	None
21-11037	MD21-99-0034	7.5–8.5	QAL	Gross gamma	13.99	pCi/g	None
21-11037	MD21-99-0035	24–24.5	Qbt3	Gross alpha	1.86	pCi/g	None
21-11037	MD21-99-0035	24–24.5	Qbt3	Gross beta	0.98	pCi/g	None
21-11037	MD21-99-0035	24–24.5	Qbt3	Gross gamma	13.32	pCi/g	None
21-11038	MD21-99-0040	7.5–8.0	QAL	Americium-241	-0.0387	pCi/g	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Cesium-134	-0.018	pCi/g	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Cesium-137	-0.06	pCi/g	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Cobalt-60	-0.0071	pCi/g	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Europium-152	-0.18	pCi/g	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Gross alpha	10.8	pCi/g	None
21-11038	MD21-99-0040	7.5–8.0	QAL	Gross beta	46.8	pCi/g	None
21-11038	MD21-99-0040	7.5–8.0	QAL	Ruthenium-106	-0.39	pCi/g	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Sodium-22	-0.0042	pCi/g	U
21-11038	MD21-99-0040	7.5–8.0	QAL	Uranium-235	0.0393	pCi/g	U
21-11038	MD21-99-0039	18.5–19	QAL	Americium-241	-0.0041	pCi/g	U
21-11038	MD21-99-0039	18.5–19	QAL	Cesium-134	0.00889	pCi/g	U
21-11038	MD21-99-0039	18.5–19	QAL	Cesium-137	-0.0323	pCi/g	U
21-11038	MD21-99-0039	18.5–19	QAL	Cobalt-60	-0.0398	pCi/g	U
21-11038	MD21-99-0039	18.5–19	QAL	Europium-152	-0.0167	pCi/g	U
21-11038	MD21-99-0039	18.5–19	QAL	Gross alpha	6.71	pCi/g	None
21-11038	MD21-99-0039	18.5–19	QAL	Gross beta	50.8	pCi/g	None

Table E-7 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11038	MD21-99-0039	18.5–19	QAL	Ruthenium-106	-0.12	pCi/g	U
21-11038	MD21-99-0039	18.5–19	QAL	Sodium-22	-0.0354	pCi/g	U
21-11038	MD21-99-0039	18.5–19	QAL	Uranium-235	-0.06	pCi/g	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Americium-241	-0.132	pCi/g	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Cesium-134	0.0295	pCi/g	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Cesium-137	-0.0061	pCi/g	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Cobalt-60	-0.0122	pCi/g	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Europium-152	0.0366	pCi/g	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Gross alpha	8.08	pCi/g	None
21-11038	MD21-99-0038	26–26.5	Qbt3	Gross beta	50.5	pCi/g	None
21-11038	MD21-99-0038	26–26.5	Qbt3	Ruthenium-106	0.229	pCi/g	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Sodium-22	-0.0434	pCi/g	U
21-11038	MD21-99-0038	26–26.5	Qbt3	Uranium-235	-0.079	pCi/g	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Americium-241	0.0154	pCi/g	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Cesium-134	-0.0339	pCi/g	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Cesium-137	-0.0002	pCi/g	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Cobalt-60	-0.0095	pCi/g	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Europium-152	-0.0554	pCi/g	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Gross alpha	12.6	pCi/g	None
21-11039	MD21-99-0042	6.5–7.0	QAL	Gross beta	45.4	pCi/g	None
21-11039	MD21-99-0042	6.5–7.0	QAL	Ruthenium-106	-0.615	pCi/g	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Sodium-22	-0.0085	pCi/g	U
21-11039	MD21-99-0042	6.5–7.0	QAL	Uranium-235	-0.0637	pCi/g	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Americium-241	0.074	pCi/g	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Cesium-134	0.0633	pCi/g	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Cesium-137	-0.0663	pCi/g	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Cobalt-60	0.0345	pCi/g	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Europium-152	-0.0303	pCi/g	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Gross alpha	12.4	pCi/g	None
21-11039	MD21-99-0041	22.5–23	Qbt3	Gross beta	56.7	pCi/g	None
21-11039	MD21-99-0041	22.5–23	Qbt3	Ruthenium-106	-0.0978	pCi/g	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Sodium-22	0.00502	pCi/g	U
21-11039	MD21-99-0041	22.5–23	Qbt3	Uranium-235	-0.0982	pCi/g	U
21-11040	MD21-99-0044	12.5–13	QAL	Americium-241	-0.215	pCi/g	U
21-11040	MD21-99-0044	12.5–13	QAL	Cesium-134	0.0772	pCi/g	U
21-11040	MD21-99-0044	12.5–13	QAL	Cesium-137	-0.0625	pCi/g	U
21-11040	MD21-99-0044	12.5–13	QAL	Cobalt-60	0.0452	pCi/g	U
21-11040	MD21-99-0044	12.5–13	QAL	Europium-152	-0.026	pCi/g	U
21-11040	MD21-99-0044	12.5–13	QAL	Gross alpha	9.73	pCi/g	None
21-11040	MD21-99-0044	12.5–13	QAL	Gross beta	48.9	pCi/g	None
21-11040	MD21-99-0044	12.5–13	QAL	Ruthenium-106	-0.175	pCi/g	U
21-11040	MD21-99-0044	12.5–13	QAL	Sodium-22	-0.063	pCi/g	U
21-11040	MD21-99-0044	12.5–13	QAL	Uranium-235	0.454	pCi/g	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Americium-241	0.0715	pCi/g	U

Table E-7 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11040	MD21-99-0043	18.5–19	Qbt3	Cesium-134	-0.0073	pCi/g	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Cesium-137	-0.0288	pCi/g	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Cobalt-60	0.0525	pCi/g	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Europium-152	0.0335	pCi/g	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Gross alpha	15.7	pCi/g	None
21-11040	MD21-99-0043	18.5–19	Qbt3	Gross beta	53.1	pCi/g	None
21-11040	MD21-99-0043	18.5–19	Qbt3	Ruthenium-106	-0.182	pCi/g	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Sodium-22	0.0127	pCi/g	U
21-11040	MD21-99-0043	18.5–19	Qbt3	Uranium-235	-0.101	pCi/g	U
21-11057	MD21-99-0093	8.5–10	QAL	Americium-241	0.3	pCi/g	U
21-11057	MD21-99-0093	8.5–10	QAL	Cesium-134	-0.009	pCi/g	U
21-11057	MD21-99-0093	8.5–10	QAL	Cesium-137	-0.016	pCi/g	U
21-11057	MD21-99-0093	8.5–10	QAL	Cobalt-60	0.059	pCi/g	U
21-11057	MD21-99-0093	8.5–10	QAL	Europium-152	0.04	pCi/g	U
21-11057	MD21-99-0093	8.5–10	QAL	Ruthenium-106	0.22	pCi/g	U
21-11057	MD21-99-0093	8.5–10	QAL	Sodium-22	-0.096	pCi/g	U
21-11057	MD21-99-0093	8.5–10	QAL	Strontium-90	0.7	pCi/g	U
21-11057	MD21-99-0093	8.5–10	QAL	Thorium-228	2.01	pCi/g	None
21-11057	MD21-99-0093	8.5–10	QAL	Thorium-230	1.75	pCi/g	None
21-11057	MD21-99-0093	8.5–10	QAL	Thorium-232	2	pCi/g	None
21-11057	MD21-99-0093	8.5–10	QAL	Uranium-234	1.35	pCi/g	None
21-11057	MD21-99-0093	8.5–10	QAL	Uranium-235	0.032	pCi/g	U
21-11057	MD21-99-0093	8.5–10	QAL	Uranium-238	1.4	pCi/g	None
21-11058	MD21-99-0099	8.5–10	Qbt3	Americium-241	0.1	pCi/g	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Cesium-134	-0.046	pCi/g	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Cesium-137	0.02	pCi/g	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Cobalt-60	-0.03	pCi/g	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Europium-152	-0.02	pCi/g	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Ruthenium-106	-0.24	pCi/g	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Sodium-22	-0.04	pCi/g	U
21-11058	MD21-99-0099	8.5–10	Qbt3	Strontium-90	1.07	pCi/g	None
21-11058	MD21-99-0099	8.5–10	Qbt3	Thorium-228	2.03	pCi/g	None
21-11058	MD21-99-0099	8.5–10	Qbt3	Thorium-230	1.91	pCi/g	None
21-11058	MD21-99-0099	8.5–10	Qbt3	Thorium-232	2.02	pCi/g	None
21-11058	MD21-99-0099	8.5–10	Qbt3	Uranium-234	1.43	pCi/g	None
21-11058	MD21-99-0099	8.5–10	Qbt3	Uranium-235	0.124	pCi/g	None
21-11058	MD21-99-0099	8.5–10	Qbt3	Uranium-238	1.68	pCi/g	None
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Americium-241	0	pCi/g	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Cesium-134	0.022	pCi/g	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Cesium-137	0.032	pCi/g	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Cobalt-60	0.031	pCi/g	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Europium-152	0.07	pCi/g	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Ruthenium-106	0.1	pCi/g	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Sodium-22	-0.033	pCi/g	U

Table E-7 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Strontium-90	0.24	pCi/g	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Thorium-228	1.047	pCi/g	None
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Thorium-230	0.999	pCi/g	None
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Thorium-232	1.21	pCi/g	None
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Uranium-234	0.834	pCi/g	None
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Uranium-235	0.051	pCi/g	U
21-11058	MD21-99-0100	16.5–17.5	Qbt3	Uranium-238	0.712	pCi/g	None
21-11058	MD21-99-0101	17.5–20	Qbt3	Americium-241	-0.05	pCi/g	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Cesium-134	0.011	pCi/g	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Cesium-137	-0.023	pCi/g	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Cobalt-60	0.024	pCi/g	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Europium-152	0.1	pCi/g	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Ruthenium-106	0.13	pCi/g	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Sodium-22	0.04	pCi/g	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Strontium-90	0.88	pCi/g	None
21-11058	MD21-99-0101	17.5–20	Qbt3	Thorium-228	2.29	pCi/g	None
21-11058	MD21-99-0101	17.5–20	Qbt3	Thorium-230	1.88	pCi/g	None
21-11058	MD21-99-0101	17.5–20	Qbt3	Thorium-232	2.27	pCi/g	None
21-11058	MD21-99-0101	17.5–20	Qbt3	Uranium-234	0.949	pCi/g	None
21-11058	MD21-99-0101	17.5–20	Qbt3	Uranium-235	0.011	pCi/g	U
21-11058	MD21-99-0101	17.5–20	Qbt3	Uranium-238	1.04	pCi/g	None
21-11058	MD21-99-0103	39.5–40	Qbt3	Americium-241	-0.16	pCi/g	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Cesium-134	-0.018	pCi/g	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Cesium-137	-0.016	pCi/g	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Cobalt-60	0.004	pCi/g	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Europium-152	-0.05	pCi/g	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Ruthenium-106	-0.05	pCi/g	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Sodium-22	0.017	pCi/g	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Strontium-90	0.26	pCi/g	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Thorium-228	1.39	pCi/g	None
21-11058	MD21-99-0103	39.5–40	Qbt3	Thorium-230	0.934	pCi/g	None
21-11058	MD21-99-0103	39.5–40	Qbt3	Thorium-232	1.27	pCi/g	None
21-11058	MD21-99-0103	39.5–40	Qbt3	Uranium-234	0.781	pCi/g	None
21-11058	MD21-99-0103	39.5–40	Qbt3	Uranium-235	0.032	pCi/g	U
21-11058	MD21-99-0103	39.5–40	Qbt3	Uranium-238	0.687	pCi/g	None
21-11059	MD21-99-0105	14–15	QAL	Americium-241	-0.08	pCi/g	U
21-11059	MD21-99-0105	14–15	QAL	Cesium-134	0.005	pCi/g	U
21-11059	MD21-99-0105	14–15	QAL	Cesium-137	0.036	pCi/g	U
21-11059	MD21-99-0105	14–15	QAL	Cobalt-60	0.03	pCi/g	U
21-11059	MD21-99-0105	14–15	QAL	Europium-152	0.16	pCi/g	U
21-11059	MD21-99-0105	14–15	QAL	Ruthenium-106	0.26	pCi/g	U
21-11059	MD21-99-0105	14–15	QAL	Sodium-22	-0.06	pCi/g	U
21-11059	MD21-99-0105	14–15	QAL	Strontium-90	0.27	pCi/g	U
21-11059	MD21-99-0105	14–15	QAL	Thorium-228	1.95	pCi/g	None

Table E-7 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11059	MD21-99-0105	14–15	QAL	Thorium-230	1.67	pCi/g	None
21-11059	MD21-99-0105	14–15	QAL	Thorium-232	1.85	pCi/g	None
21-11059	MD21-99-0105	14–15	QAL	Uranium-234	1.93	pCi/g	None
21-11059	MD21-99-0105	14–15	QAL	Uranium-235	0.056	pCi/g	U
21-11059	MD21-99-0105	14–15	QAL	Uranium-238	1.82	pCi/g	None
21-11059	MD21-99-0106	19.5–20	QAL	Americium-241	-0.03	pCi/g	U
21-11059	MD21-99-0106	19.5–20	QAL	Cesium-134	-0.004	pCi/g	U
21-11059	MD21-99-0106	19.5–20	QAL	Cesium-137	0.015	pCi/g	U
21-11059	MD21-99-0106	19.5–20	QAL	Cobalt-60	0.04	pCi/g	U
21-11059	MD21-99-0106	19.5–20	QAL	Europium-152	-0.07	pCi/g	U
21-11059	MD21-99-0106	19.5–20	QAL	Ruthenium-106	-0.21	pCi/g	U
21-11059	MD21-99-0106	19.5–20	QAL	Sodium-22	-0.05	pCi/g	U
21-11059	MD21-99-0106	19.5–20	QAL	Strontium-90	0.2	pCi/g	U
21-11059	MD21-99-0106	19.5–20	QAL	Thorium-228	1.77	pCi/g	None
21-11059	MD21-99-0106	19.5–20	QAL	Thorium-230	1.68	pCi/g	None
21-11059	MD21-99-0106	19.5–20	QAL	Thorium-232	1.78	pCi/g	None
21-11059	MD21-99-0106	19.5–20	QAL	Uranium-234	1.65	pCi/g	None
21-11059	MD21-99-0106	19.5–20	QAL	Uranium-235	0.112	pCi/g	None
21-11059	MD21-99-0106	19.5–20	QAL	Uranium-238	1.62	pCi/g	None
21-11059	MD21-99-0107	29–30	Qbt3	Americium-241	-0.06	pCi/g	U
21-11059	MD21-99-0107	29–30	Qbt3	Cesium-134	-0.028	pCi/g	U
21-11059	MD21-99-0107	29–30	Qbt3	Cesium-137	-0.041	pCi/g	U
21-11059	MD21-99-0107	29–30	Qbt3	Cobalt-60	0.083	pCi/g	U
21-11059	MD21-99-0107	29–30	Qbt3	Europium-152	-0.04	pCi/g	U
21-11059	MD21-99-0107	29–30	Qbt3	Ruthenium-106	0.12	pCi/g	U
21-11059	MD21-99-0107	29–30	Qbt3	Sodium-22	0	pCi/g	U
21-11059	MD21-99-0107	29–30	Qbt3	Strontium-90	0.35	pCi/g	U
21-11059	MD21-99-0107	29–30	Qbt3	Thorium-228	1.33	pCi/g	None
21-11059	MD21-99-0107	29–30	Qbt3	Thorium-230	0.923	pCi/g	None
21-11059	MD21-99-0107	29–30	Qbt3	Thorium-232	1.47	pCi/g	None
21-11059	MD21-99-0107	29–30	Qbt3	Uranium-234	0.746	pCi/g	None
21-11059	MD21-99-0107	29–30	Qbt3	Uranium-235	0.049	pCi/g	U
21-11059	MD21-99-0107	29–30	Qbt3	Uranium-238	0.73	pCi/g	None
21-11060	MD21-99-0111	17–17.5	QAL	Americium-241	-0.12	pCi/g	U
21-11060	MD21-99-0111	17–17.5	QAL	Cesium-134	-0.023	pCi/g	U
21-11060	MD21-99-0111	17–17.5	QAL	Cesium-137	0.021	pCi/g	U
21-11060	MD21-99-0111	17–17.5	QAL	Cobalt-60	0.03	pCi/g	U
21-11060	MD21-99-0111	17–17.5	QAL	Europium-152	0.03	pCi/g	U
21-11060	MD21-99-0111	17–17.5	QAL	Ruthenium-106	0.1	pCi/g	U
21-11060	MD21-99-0111	17–17.5	QAL	Sodium-22	0.08	pCi/g	U
21-11060	MD21-99-0111	17–17.5	QAL	Strontium-90	0.23	pCi/g	U
21-11060	MD21-99-0111	17–17.5	QAL	Thorium-228	1.86	pCi/g	None
21-11060	MD21-99-0111	17–17.5	QAL	Thorium-230	1.45	pCi/g	None
21-11060	MD21-99-0111	17–17.5	QAL	Thorium-232	1.59	pCi/g	None

Table E-7 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11060	MD21-99-0111	17–17.5	QAL	Uranium-234	1.49	pCi/g	None
21-11060	MD21-99-0111	17–17.5	QAL	Uranium-235	0.057	pCi/g	U
21-11060	MD21-99-0111	17–17.5	QAL	Uranium-238	1.66	pCi/g	None
21-11060	MD21-99-0112	19.5–20	QAL	Americium-241	-0.02	pCi/g	U
21-11060	MD21-99-0112	19.5–20	QAL	Cesium-134	-0.002	pCi/g	U
21-11060	MD21-99-0112	19.5–20	QAL	Cesium-137	0.027	pCi/g	U
21-11060	MD21-99-0112	19.5–20	QAL	Cobalt-60	-0.01	pCi/g	U
21-11060	MD21-99-0112	19.5–20	QAL	Europium-152	0.12	pCi/g	U
21-11060	MD21-99-0112	19.5–20	QAL	Ruthenium-106	-0.13	pCi/g	U
21-11060	MD21-99-0112	19.5–20	QAL	Sodium-22	0.045	pCi/g	U
21-11060	MD21-99-0112	19.5–20	QAL	Strontium-90	0.23	pCi/g	U
21-11060	MD21-99-0112	19.5–20	QAL	Thorium-228	1.87	pCi/g	None
21-11060	MD21-99-0112	19.5–20	QAL	Thorium-230	1.79	pCi/g	None
21-11060	MD21-99-0112	19.5–20	QAL	Thorium-232	1.95	pCi/g	None
21-11060	MD21-99-0112	19.5–20	QAL	Uranium-234	1.57	pCi/g	None
21-11060	MD21-99-0112	19.5–20	QAL	Uranium-235	0.058	pCi/g	U
21-11060	MD21-99-0112	19.5–20	QAL	Uranium-238	1.65	pCi/g	None
21-11060	MD21-99-0113	27.5–30	Qbt3	Americium-241	0.09	pCi/g	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Cesium-134	-0.01	pCi/g	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Cesium-137	0	pCi/g	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Cobalt-60	0.01	pCi/g	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Europium-152	0	pCi/g	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Ruthenium-106	0.43	pCi/g	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Sodium-22	-0.03	pCi/g	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Strontium-90	0.92	pCi/g	None
21-11060	MD21-99-0113	27.5–30	Qbt3	Thorium-228	1.94	pCi/g	None
21-11060	MD21-99-0113	27.5–30	Qbt3	Thorium-230	1.15	pCi/g	None
21-11060	MD21-99-0113	27.5–30	Qbt3	Thorium-232	1.64	pCi/g	None
21-11060	MD21-99-0113	27.5–30	Qbt3	Uranium-234	1.66	pCi/g	None
21-11060	MD21-99-0113	27.5–30	Qbt3	Uranium-235	0	pCi/g	U
21-11060	MD21-99-0113	27.5–30	Qbt3	Uranium-238	1.75	pCi/g	None
21-11061	MD21-99-0117	14–15	QAL	Americium-241	0.07	pCi/g	U
21-11061	MD21-99-0117	14–15	QAL	Cesium-134	0.02	pCi/g	U
21-11061	MD21-99-0117	14–15	QAL	Cesium-137	0.023	pCi/g	U
21-11061	MD21-99-0117	14–15	QAL	Cobalt-60	0.06	pCi/g	U
21-11061	MD21-99-0117	14–15	QAL	Europium-152	0.05	pCi/g	U
21-11061	MD21-99-0117	14–15	QAL	Ruthenium-106	0.39	pCi/g	U
21-11061	MD21-99-0117	14–15	QAL	Sodium-22	0.02	pCi/g	U
21-11061	MD21-99-0117	14–15	QAL	Strontium-90	0.15	pCi/g	U
21-11061	MD21-99-0117	14–15	QAL	Thorium-228	2.03	pCi/g	None
21-11061	MD21-99-0117	14–15	QAL	Thorium-230	1.59	pCi/g	None
21-11061	MD21-99-0117	14–15	QAL	Thorium-232	1.89	pCi/g	None
21-11061	MD21-99-0117	14–15	QAL	Uranium-234	1.6	pCi/g	None
21-11061	MD21-99-0117	14–15	QAL	Uranium-235	0.13	pCi/g	None

Table E-7 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11061	MD21-99-0117	14–15	QAL	Uranium-238	1.62	pCi/g	None
21-11061	MD21-99-0118	19–20	QAL	Americium-241	-0.03	pCi/g	U
21-11061	MD21-99-0118	19–20	QAL	Cesium-134	-0.028	pCi/g	U
21-11061	MD21-99-0118	19–20	QAL	Cesium-137	0.081	pCi/g	U
21-11061	MD21-99-0118	19–20	QAL	Cobalt-60	0.03	pCi/g	U
21-11061	MD21-99-0118	19–20	QAL	Europium-152	0.09	pCi/g	U
21-11061	MD21-99-0118	19–20	QAL	Ruthenium-106	0.74	pCi/g	U
21-11061	MD21-99-0118	19–20	QAL	Sodium-22	-0.05	pCi/g	U
21-11061	MD21-99-0118	19–20	QAL	Strontium-90	0.31	pCi/g	U
21-11061	MD21-99-0118	19–20	QAL	Thorium-228	1.81	pCi/g	None
21-11061	MD21-99-0118	19–20	QAL	Thorium-230	1.64	pCi/g	None
21-11061	MD21-99-0118	19–20	QAL	Thorium-232	1.76	pCi/g	None
21-11061	MD21-99-0118	19–20	QAL	Uranium-234	1.57	pCi/g	None
21-11061	MD21-99-0118	19–20	QAL	Uranium-235	0.093	pCi/g	None
21-11061	MD21-99-0118	19–20	QAL	Uranium-238	1.63	pCi/g	None
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Americium-241	-0.13	pCi/g	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Cesium-134	0.03	pCi/g	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Cesium-137	-0.04	pCi/g	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Cobalt-60	0.01	pCi/g	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Europium-152	0.46	pCi/g	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Ruthenium-106	0.11	pCi/g	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Sodium-22	0.02	pCi/g	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Strontium-90	1.07	pCi/g	None
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Thorium-228	1.33	pCi/g	None
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Thorium-230	1.13	pCi/g	None
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Thorium-232	1.23	pCi/g	None
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Uranium-234	1.16	pCi/g	None
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Uranium-235	0.08	pCi/g	U
21-11061	MD21-99-0119	26.5–27.5	Qbt3	Uranium-238	1.31	pCi/g	None
21-11098	MD21-99-0210	0.0–0.33	Sed	Americium-241	0.051	pCi/g	U
21-11098	MD21-99-0210	0.0–0.33	Sed	Plutonium-238	0.00659	pCi/g	U
21-11098	MD21-99-0210	0.0–0.33	Sed	Plutonium-239	0.474	pCi/g	None
21-11099	MD21-99-0211	0.0–0.33	Sed	Americium-241	0.0733	pCi/g	U
21-11099	MD21-99-0211	0.0–0.33	Sed	Plutonium-238	0.0155	pCi/g	U
21-11099	MD21-99-0211	0.0–0.33	Sed	Plutonium-239	0.594	pCi/g	None
21-11100	MD21-99-0212	0.0–0.33	Sed	Americium-241	0.0513	pCi/g	U
21-11100	MD21-99-0212	0.0–0.33	Sed	Plutonium-238	0.012	pCi/g	U
21-11100	MD21-99-0212	0.0–0.33	Sed	Plutonium-239	0.658	pCi/g	None
21-11101	MD21-99-0213	0.0–0.33	Sed	Americium-241	0.168	pCi/g	U
21-11101	MD21-99-0213	0.0–0.33	Sed	Plutonium-238	0.0177	pCi/g	U
21-11101	MD21-99-0213	0.0–0.33	Sed	Plutonium-239	0.295	pCi/g	None
21-11102	MD21-99-0214	0.0–0.33	Sed	Americium-241	0.0617	pCi/g	U
21-11102	MD21-99-0214	0.0–0.33	Sed	Plutonium-238	0.0204	pCi/g	U
21-11102	MD21-99-0214	0.0–0.33	Sed	Plutonium-239	3.3	pCi/g	None

Table E-7 (continued)

Location ID	Sample ID	Depth (ft)	Media Code	Analyte Name	Result	Units	Qualifier
21-11103	MD21-99-0215	0.0–0.33	Sed	Americium-241	0.266	pCi/g	None
21-11103	MD21-99-0215	0.0–0.33	Sed	Plutonium-238	0.0443	pCi/g	U
21-11103	MD21-99-0215	0.0–0.33	Sed	Plutonium-239	8.45	pCi/g	None
21-11104	MD21-99-0216	0.0–0.33	Sed	Americium-241	0.105	pCi/g	U
21-11104	MD21-99-0216	0.0–0.33	Sed	Plutonium-238	0.0346	pCi/g	U
21-11104	MD21-99-0216	0.0–0.33	Sed	Plutonium-239	1.72	pCi/g	None

Appendix F

RFI Data Tables

CONTENTS

Table F-1 Radionuclides Detected Above Background Values During the 1992 Site-Wide Investigation Located Within SWMU 21-018(a)-99 ..... F-1

Table F-2 1992 and 1993 Inorganic Chemicals Detected Above Background Values at SWMU 21-023(c) F-1

Table F-3 1992 and 1993 Radionuclides Detected Above Background at SWMU 21-023(c) F-2

Table F-4 Radiological Field Screening Results from the 1992 and 1993 Sampling at SWMU 21-023(c) F-3

Table F-5 RadVan Results for SWMU-21-023(c) (1992–1993) F-4

Table F-6 RadVan Results for MDA V Boreholes—Detections Only F-4

Table F-7 Radionuclides Detected Above Background Values at MDA V During 1994 and 1996 RFI Sampling F-8

Table F-8 MDA V Field Radiological Screening Results (1994–1996) F-16

Table F-9 Inorganic Chemicals Detected Above Background Values at MDA V During 1994 and 1996 RFI Sampling F-22

Table F-10 Organic Chemicals Detected at MDA V During 1994 and 1996 RFI Sampling F-33

Table F-11 Inorganic Chemicals and Radionuclides Detected Above Background Values—2000 NTISV "Hot Test" Pre-Melt Trenching at MDA V (Absorption Bed 1) F-34

Table F-12 Radionuclide Detected Above Background Values in Tuff (Qbt 3)—2000 NTISV "Hot Test" Pre- and Post-Melt Boreholes at MDA V F-35

Table F-13 Inorganic Chemicals Detected in Tuff (Qbt 3)— 2000 NTISV "Hot Test" Pre- and Post-Melt Boreholes at MDA V F-36

Table F-14 Results of SWMU 21-013(b) and AOC 21-013(g) Radiological Survey F-37

Table F-15 SWMU 21-013(b) and AOC 21-013(g), Radvan Results—Detections Only (August 1994) F-38

Table F-16 SWMU 21-013(b) and AOC 21-013(g), Field Radiological Screening Results (August 1994) F-39

Table F-17 Radionuclides Detected Above Background Values at SWMU 21-013(b) and AOC 21-013(g) During 1994 RFI Sampling F-40

Table F-18 Inorganic Chemicals Detected Above Background Values at SWMU 21-013(b) and AOC 21-013(g) During 1994 RFI Sampling F-41

Table F-19 Inorganic Chemicals Detected Above Background Values at SWMU 21-027(d)-99 During 1992 RFI Sampling F-42

Table F-20 Radionuclides Detected Above Background Values at SWMU 21-027(d)-99 During 1992 RFI Sampling F-42

Table F-21 Inorganic Chemicals Detected Above Background Values at SWMU 21-027(d)-99 During 1999 VCM Sampling F-43

Table F-22 Radionuclide Sample Results from the 1999 RFI Investigation at SWMU 21-027(d)-99 ..... F-47

Table F-23 Organic Chemicals Detected at SWMU 21-027(d)-99 During 1999 VCM Sampling F-49

Table F-24 Radionuclides Detected Above Background Values at SWMU 21-027(d)-99 During 1999 VCM Sampling F-51

Table F-25 Inorganic Chemicals and Radionuclides Detected Above Background at MDA V During 1994 RFI Sampling F-51

Table F-1
Radionuclides Detected Above Background Values During the 1992 Site-Wide Investigation Located Within SWMU 21-018(a)-99

Sample ID	Location ID	Depth (ft)	Media	Collection Date	Americium-241	Plutonium-239
Soil Background Value[a]					**0.013**	**0.054**
Screening Action Level					**39**	**44**
AAA0223	21-01055	0–0.08	Soil	4/6/92	0.041	0.339
AAA0224	21-01055	0–0.5	Soil	4/6/92	—[b]	0.735
AAA0225	21-01056	0–0.08	Soil	4/6/92	—	0.433
AAA0226	21-01056	0–0.5	Soil	4/6/92	0.05	0.921
AAA0227	21-01292	0–0.08	Soil	4/6/92	0.023	0.2
AAA0228	21-01292	0–0.5	Soil	4/6/92	0.016	0.205
AAA0229	21-01292	0–0.5	Soil	4/6/92	—	0.111
AAA0233	21-01062	0–0.08	Soil	4/7/92	0.033	0.343
AAA0234	21-01062	0–0.5	Soil	4/7/92	—	0.106
AAA0235	21-01063	0–0.08	Soil	4/7/92	0.05	0.937
AAA0236	21-01069	0–0.08	Soil	4/7/92	0.027	0.274
AAA0237	21-01069	0–0.5	Soil	4/7/92	—	0.115

Note: Units are pCi/g.

[a] Background values are from LANL (1998, 59730).

[b] — = Analyte was not detected or not detected above given BV.

Table F-2
1992 and 1993 Inorganic Chemicals Detected Above Background Values at SWMU 21-023(c)

Location ID	Sample ID	Depth (ft)	Media	Collection Date	Cadmium	Chromium	Copper	Lead	Lithium	Selenium	Strontium
Soil Background Value[a]					**0.4**	**19.3**	**14.7**	**22.3**	**na[b]**	**1.52-**	**na**
Qbt 2,3,4 Background Value[a]					**1.63**	**7.14**	**4.66**	**11.2**	**na**	**0.3**	**na**
Soil Screening Level					**74.1**	**210**	**3130**	**400**	**1600**	**391**	**47000**
21-01337	AAA0624	0–0.5	Soil	6/29/92	0.99	50.2	—[c]	51.9	5.2	—	16.9
21-01339	AAA0628	0–0.25	Soil	6/29/92	1.3	158	18.5	97.4	7.5	—	25.6
21-01340	AAA0629	0–0.5	Soil	6/29/92	1.2	48.1	—	36.3	8.5	—	24.9
21-01665	AAA4093	0–5	Soil	8/6/93	—	—	—	—	3.6	—	14.4
	AAA4094	5–9	Qbt 3	8/6/93	—	13.3	—	—	—	0.41	1.1
	AAA4095	10–15	Qbt 3	8/9/93	—	11.2	—	—	—	0.53	0.49
	AAA4096	15–20	Qbt 3	8/9/93	—	—	—	—	1.5	0.49	0.64

Note: Units are mg/kg.

[a] Background values are from LANL (1998, 59730).

[b] na = Not available.

[c] — = Analyte was not detected or not detected above given BV.

Table F-3
1992 and 1993 Radionuclides Detected Above Background at SWMU 21-023(c)

Location ID	Sample ID	Depth (ft)	Media	Collection Date	Americium-241	Cesium-137	Plutonium-238	Plutonium-239	Strontium-90	Tritium	Uranium-238
Soil Background Value[a]					**0.013**	**1.65**	**0.023**	**0.054**	**1.31**	**0.766**	**2.29**
Qbt 2,3,4 Background Value[a]					**n/a[b]**	**n/a**	**n/a**	**n/a**	**n/a**	**n/a**	**1.93**
Screening Action Level					**39**	**5.3**	**49**	**44**	**5.7**	**890**	**86**
21-01337	AAA0624	0–0.5	Soil	6/29/92	14.25	—[c]	—	34.34	—	—	—
21-01339	AAA0628	0–0.25	Soil	6/29/92	213.4	—	—	107.5	—	—	—
21-01340	AAA0629	0–0.5	Soil	6/29/92	15.78	—	—	28.85	—	—	—
21-01607	AAA4041	0–0.33	Soil	8/2/93	29.272	—	0.272	44.67	—	0.186	—
21-01608	AAA4042	0–0.33	Soil	8/2/93	10.727	—	0.072	7.767	—	0.069	—
21-01609	AAA4043	0–0.42	Soil	8/2/93	0.197	2.15	—	1.246	—	0.175	2.696
21-01610	AAA4044	0–0.5	Soil	8/2/93	120.76	—	0.353	22.409	—	0.047	—
21-01611	AAA4045	0–0.5	Soil	8/2/93	29.36	—	0.289	46.739	—	0.479	—
	AAA4046	0–0.5	Soil	8/2/93	24.789	—	0.228	35.972	—	0.069	—
21-01612	AAA4047	0–0.5	Soil	7/30/93	22.021	—	0.305	50.153	—	0.088	—
	AAA4048	0.5–1	Soil	7/30/93	10.988	—	0.099	15.235	—	0.077	—
	AAA4049	1–1.5	Soil	7/30/93	0.604	—	—	1.261	—	0.343	—
21-01613	AAA4050	0–0.5	Soil	7/30/93	0.336	2.65	—	9.09	—	0.079	—
	AAA4051	0.5–1	Soil	7/30/93	0.024	—	—	0.47	—	0.055	—
	AAA4054	1–1.5	Soil	7/30/93	0.022	—	—	0.313	0.26	0.56	—
21-01614	AAA4055	0–0.5	Soil	8/2/93	113.201	—	0.232	28.505	—	0.497	—
	AAA4056	0.5–1	Soil	8/2/93	0.066	—	0.013	1.868	—	0.059	—
	AAA4057	1–1.5	Soil	8/2/93	23.594	—	0.086	11.373	—	0.526	—
21-01665	AAA4093	0–5	Soil	8/6/93	0.07	—	0.012	1.368	—	0.020	—
	AAA4094	5–9	Qbt 3	8/6/93	0.036	—	—	0.037	0.05	0.313	—
	AAA4095	10–15	Qbt 3	8/6/93	0.016	—	—	0.015	—	0.601	—
	AAA4096	15–20	Qbt 3	8/6/93	0.021	—	—	—	—	0.368	—

Note: Units are pCi/g, except tritium background value, which is pCi/L.

[a] Background values are from LANL (1998, 59730).

[b] n/a = Not applicable.

[c] — = Analyte was not detected or not detected above given BV.

Table F-4
Radiological Field Screening Results from the 1992 and 1993 Sampling at SWMU 21-023(c)

Location ID	Sample ID	Gross Beta/ Gamma (cpm)	Beta/ Gamma Instrument Background (cpm)	Gross Alpha (cpm)	Alpha Instrument Background (cpm)	Collection Date
21-01335	AAA0622	NM[a]	NM	<10	NM	6/29/92
21-01336	AAA0623	NM	NM	<10	NM	6/29/92
21-01337	AAA0624	NM	NM	<10	NM	6/29/92
21-01338	AAA0625	NM	NM	<10	NM	6/29/92
21-01339	AAA0628	NM	NM	<10	NM	6/29/92
21-01340	AAA0629	NM	NM	<10	NM	6/29/92
21-01612	AAA4047	NM	NM	<MDA[b]	NM	7/30/93
21-01612	AAA4048	NM	NM	<MDA	NM	7/30/93
21-01612	AAA4049	NM	NM	<MDA	NM	7/30/93
21-01613	AAA4050	NM	NM	<MDA	NM	7/30/93
21-01613	AAA4051	NM	NM	<MDA	NM	7/30/93
21-01613	AAA4054	NM	NM	<MDA	NM	7/30/93
21-01607	AAA4041	NM	NM	<MDA	NM	8/2/93
21-01608	AAA4042	NM	NM	<MDA	NM	8/2/93
21-01609	AAA4043	NM	NM	<MDA	NM	8/2/93
21-01610	AAA4044	NM	NM	<MDA	NM	8/2/93
21-01611	AAA4045	NM	NM	<MDA	NM	8/2/93
21-01611	AAA4046	NM	NM	<MDA	NM	8/2/93
21-01614	AAA4055	NM	NM	<MDA	NM	8/2/93
21-01614	AAA4056	NM	NM	<MDA	NM	8/2/93
21-01614	AAA4057	NM	NM	<MDA	NM	8/2/93
21-01665	AAA4093	NM	NM	<MDA	NM	8/6/93
21-01665	AAA4094	80–100	NM	<MDA	NM	8/6/93
21-01665	AAA4095	NM	NM	NM	NM	8/9/93
21-01665	AAA4096	NM	NM	NM	NM	8/9/93

[a] NM = Not measured.
[b] MDA = Minimum detectable activity.

Table F-5
RadVan Results for SWMU-21-023(c) (1992–1993)

Location ID	Sample ID	Depth (ft)	Media	Analyte	Sample Value	Uncertainty	Qualifier	Collection Date
21-01607	AAA4041	0–0.33	ALLH	Cesium-137	4.58	1.52	NQ*	8/21/93
21-01613	AAA4050	0–0.5	ALLH	Cesium-137	4.75	1.43	NQ	7/30/93
21-01613	AAA4051	0.5–1	ALLH	Cesium-137	3.32	1.01	NQ	7/30/93
21-01609	AAA4043	0–0.42	ALLH	Cesium-137	4.66	1.41	NQ	8/2/93
21-01338	AAA0625	0–0.5	ALLH	Gross Alpha	408.3	113.7	NQ	6/29/92

Note: Sample value and uncertainty units are pCi/g, except gross alpha, which is cpm.
*NQ = Non-qualified data.

Table F-6
RadVan Results for MDA V Boreholes—Detections Only

Sample ID	Depth (ft)	Media	Analyte	Sample Value	Uncertainty	Qualifier	Collection Date
Borehole 21-02517							
AAA7577	35–40	Qbt 3	Tritium	2.71	0.49	NQ*	9/27/94
AAA7578	40–45	Qbt 3	Tritium	2.81	0.5	NQ	9/27/94
AAA7579	45–50	Qbt 3	Tritium	2.03	0.42	NQ	9/27/94
AAA7580	50–55	Qbt 3	Tritium	3.8	0.58	NQ	9/27/94
AAA7581	55–60	Qbt 3	Tritium	3.2	0.53	NQ	9/27/94
AAB6745	55–60	Qbt 3	Tritium	2.06	0.42	NQ	9/27/94
AAA7582	60–65	Qbt 3	Tritium	2.36	0.46	NQ	9/27/94
AAA7583	65–70	Qbt 3	Tritium	2.62	0.48	NQ	9/27/94
AAA7584	70–75	Qbt 3	Tritium	2.71	0.49	NQ	9/27/94
AAA7585	75–80	Qbt 3	Tritium	2.81	0.5	NQ	9/27/94
AAA7586	80–85	Qbt 3	Tritium	2.45	0.46	NQ	9/27/94
AAA7587	85–90	Qbt 2	Tritium	2.77	0.49	NQ	9/27/94
AAA7588	90–95	Qbt 2	Tritium	2.51	0.47	NQ	9/27/94
AAA7589	95–100	Qbt 2	Tritium	1.87	0.41	NQ	9/27/94
AAA7590	100–105	Qbt 2	Tritium	1.87	0.4	NQ	9/28/94
AAA7591	105–110	Qbt 2	Tritium	1.75	0.39	NQ	9/28/94
AAA7592	110–115	Qbt 2	Tritium	2.03	0.42	NQ	9/28/94
AAA7593	115–120	Qbt 2	Tritium	3.28	0.53	NQ	9/28/94
AAA7594	120–125	Qbt 2	Tritium	2.6	0.48	NQ	9/28/94
Borehole 21-02518							
AAB6671	65–70	Qbt 3	Tritium	1.27	0.3	NQ	7/20/94

Table F-6 (continued)

Sample ID	Depth (ft)	Media	Analyte	Sample Value	Uncertainty	Qualifier	Collection Date
Borehole 21-02519							
AAB6677	10–12.5	Qbt 3	Tritium	0.93	0.3	NQ	7/20/94
AAB6680	20–25	Qbt 3	Tritium	1.22	0.32	NQ	7/21/94
AAB6683	35–40	Qbt 3	Tritium	1.83	0.39	NQ	7/21/94
AAB6685	45–50	Qbt 3	Tritium	0.94	0.3	NQ	7/21/94
AAB6686	50–55	Qbt 3	Tritium	1.49	0.36	NQ	7/21/94
AAB6687	55–60	Qbt 3	Tritium	1.12	0.31	NQ	7/21/94
AAB6688	60–65	Qbt 3	Tritium	2.29	0.44	NQ	7/21/94
AAB6689	65–70	Qbt 3	Tritium	1.28	0.33	NQ	7/21/94
AAB6690	70–75	Qbt 3	Tritium	1.36	0.34	NQ	7/21/94
Borehole 21-02520							
AAB6695	10–12.5	Qbt 3	Tritium	28.72	1.56	NQ	7/22/94
AAB6696	12.5–15	Qbt 3	Tritium	32.92	1.68	NQ	7/22/94
AAB6697	15–20	Qbt 3	Tritium	21.06	1.33	NQ	7/22/94
AAB6698	20–25	Qbt 3	Tritium	10.29	0.94	NQ	7/22/94
AAB6699	25–30	Qbt 3	Tritium	6.67	0.75	NQ	7/22/94
AAB6700	30–35	Qbt 3	Tritium	10.73	0.96	NQ	7/22/94
AAB6701	35–40	Qbt 3	Tritium	11.64	1	NQ	7/22/94
AAB6702	40–45	Qbt 3	Tritium	10.24	0.95	NQ	7/22/94
AAB6703	45–50	Qbt 3	Tritium	14.94	1.12	NQ	7/25/94
AAB6704	50–55	Qbt 3	Tritium	15.48	1.18	NQ	7/25/94
AAB6705	55–60	Qbt 3	Tritium	7.56	0.8	NQ	7/25/94
AAB6706	60–65	Qbt 3	Tritium	2.36	0.45	NQ	7/25/94
AAB6707	65–70	Qbt 3	Tritium	2.54	0.47	NQ	7/25/94
AAB6708	70–75	Qbt 3	Tritium	1.17	0.32	NQ	7/25/94
Borehole 21-02521							
AAB6716	20–25	Qbt 3	Tritium	1.44	0.36	NQ	8/8/94
AAB6717	25–30	Qbt 3	Tritium	1.14	0.32	NQ	8/8/94
AAB6718	30–35	Qbt 3	Tritium	1.81	0.4	NQ	8/8/94
AAB6719	35–40	Qbt 3	Tritium	1.55	0.37	NQ	8/8/94
AAB6720	40–45	Qbt 3	Tritium	1.3	0.34	NQ	8/8/94
AAB6721	45–50	Qbt 3	Tritium	2.06	0.43	NQ	8/8/94
AAB6722	50–55	Qbt 3	Tritium	1.49	0.37	NQ	8/8/94
AAB6723	55–60	Qbt 3	Tritium	1.4	0.35	NQ	8/8/94
AAB6725	65–70	Qbt 3	Tritium	0.99	0.3	NQ	8/8/94
Borehole 21-02522							
AAC0102	50–55	Qbt 3	Tritium	1.19	0.32	NQ	9/29/94

Table F-6 (continued)

Sample ID	Depth (ft)	Media	Analyte	Sample Value	Uncertainty	Qualifier	Collection Date
Borehole 21-02580							
AAB6729	5–7.5	Fill	Tritium	1.3	0.34	NQ	8/9/94
Borehole 21-02523							
AAB7029	0–5	Qbt 3	Tritium	1.52	0.37	NQ	7/26/94
AAB7030	5–10	Qbt 3	Tritium	5.81	0.71	NQ	7/26/94
AAB7031	10–15	Qbt 3	Tritium	4.78	0.64	NQ	7/26/94
AAB7032	15–20	Qbt 3	Tritium	5.98	0.72	NQ	7/26/94
AAB7033	20–25	Qbt 3	Tritium	5.96	0.72	NQ	7/27/94
AAB7034	25–30	Qbt 3	Tritium	8.67	0.86	NQ	7/27/94
AAB7035	30–35	Qbt 3	Tritium	5.45	0.68	NQ	7/27/94
AAB7036	35–40	Qbt 3	Tritium	8.32	0.84	NQ	7/27/94
AAB7037	40–45	Qbt 3	Tritium	3.86	0.58	NQ	7/27/94
AAB7038	45–50	Qbt 3	Tritium	5.9	0.71	NQ	7/27/94
AAB7039	50–55	Qbt 3	Tritium	5.35	0.68	NQ	7/27/94
AAB7040	55–60	Qbt 3	Tritium	2.22	0.43	NQ	7/27/94
AAB7041	60–65	Qbt 3	Tritium	1.86	0.4	NQ	7/27/94
AAB7042	65–70	Qbt 3	Tritium	2.42	0.45	NQ	7/27/94
AAB7043	70–75	Qbt 3	Tritium	1.86	0.4	NQ	7/27/94
AAB7044	75–80	Qbt 3	Tritium	1.86	0.4	NQ	7/27/94
AAB7045	80–85	Qbt 3	Tritium	1.05	0.3	NQ	7/27/94
AAB7046	85–90	Qbt 3	Tritium	1.99	0.41	NQ	7/28/94
AAB7047	90–95	Qbt 3	Tritium	1.45	0.36	NQ	7/28/94
AAB7048	95–100	Qbt 2	Tritium	1.77	0.39	NQ	7/28/94
AAB7049	100–105	Qbt 2	Tritium	1.32	0.34	NQ	7/28/94
AAB7051	110–115	Qbt 2	Gross gamma	7.72	2.52	NQ	7/29/94
AAB7052	115–120	Qbt 2	Tritium	1.39	0.35	NQ	8/1/94
AAB7056	135–140	Qbt 2	Tritium	1.7	0.38	NQ	8/2/94
AAB7057	140–145	Qbt 2	Tritium	1.77	0.39	NQ	8/2/94
AAB7058	145–150	Qbt 2	Tritium	2.32	0.45	NQ	8/2/94
AAB7059	150–155	Qbt 2	Tritium	1.43	0.35	NQ	8/2/94
AAB7060	155–160	Qbt 2	Tritium	3.34	0.52	NQ	8/2/94
AAB7061	160–165	Qbt 2	Tritium	1.53	0.36	NQ	8/2/94
AAB7062	165–170	Qbt 1v	Tritium	1.5	0.36	NQ	8/2/94
AAB7063	170–175	Qbt 1v	Tritium	1.2	0.32	NQ	8/2/94
AAB7064	175–180	Qbt 1v	Tritium	1.36	0.34	NQ	8/2/94
AAB7065	180–185	Qbt 1v	Tritium	0.92	0.3	NQ	8/3/94
AAB7066	185–190	Qbt 1v	Tritium	1.61	0.37	NQ	8/3/94
AAB7067	190–195	Qbt 1v	Tritium	1.04	0.3	NQ	8/3/94

Table F-6 (continued)

Sample ID	Depth (ft)	Media	Analyte	Sample Value	Uncertainty	Qualifier	Collection Date
AAB7068	195–200	Qbt 1v	Tritium	2.6	0.47	NQ	8/3/94
AAB7069	200–205	Qbt 1v	Tritium	4.82	0.63	NQ	8/3/94
AAB7070	205–210	Qbt 1v	Tritium	4.14	0.58	NQ	8/3/94
AAB7071	210–215	Qbt 1v	Tritium	5.74	0.67	NQ	8/3/94
AAB7072	215–220	Qbt 1v	Tritium	5.91	0.68	NQ	8/3/94
AAB7073	220–225	Qbt 1v	Tritium	7.95	0.79	NQ	8/3/94
AAB7074	225–230	Qbt 1g	Tritium	5.97	0.69	NQ	8/3/94
AAB7075	230–235	Qbt 1g	Tritium	5.93	0.71	NQ	8/4/94
AAB7076	235–240	Qbt 1g	Tritium	6.74	0.74	NQ	8/4/94
AAB7077	240–245	Qbt 1g	Tritium	10.27	0.91	NQ	8/4/94
AAB7078	245–250	Qbt 1g	Tritium	5.76	0.68	NQ	8/4/94
AAB7079	250–255	Qbt 1g	Tritium	9.58	0.88	NQ	8/4/94
AAB7080	255–260	Qbt 1g	Tritium	8.16	0.81	NQ	8/4/94
AAB7081	260–265	Qbt 1g	Tritium	12.45	1	NQ	8/4/94
AAB7082	265–270	Qbt 1g	Tritium	12.41	1	NQ	8/4/94
AAB7083	270–275	Qbt 1g	Tritium	9.8	0.89	NQ	8/4/94
AAB7084	275–280	Qbt 1g	Tritium	10.69	0.93	NQ	8/4/94
AAB7085	280–285	Qbt 1g	Tritium	11.69	0.97	NQ	8/4/94
AAB7086	285–290	Qbt 1g	Tritium	9.52	0.87	NQ	8/5/94
AAB7087	290–295	Qbt 1g	Tritium	14.81	1.09	NQ	8/5/94
AAB7088	295–300	Qbt 1g	Tritium	35.39	1.62	NQ	8/5/94
AAB7089	300–305	Qct	Tritium	26.14	1.4	NQ	8/5/94
AAB7090	305–310	Qct	Tritium	22.1	1.32	NQ	8/5/94
AAB7091	310–315	Qct	Tritium	16.75	1.16	NQ	8/5/94
AAB7092	315–320	Qct	Tritium	16.89	1.17	NQ	8/10/94

Note: Sample value and uncertainty units are pCi/g, except gross gamma, which is cpm.

*NQ = Non-qualified data.

Table F-7
Radionuclides Detected Above Background Values at MDA V During 1994 and 1996 RFI Sampling

Sample ID	Location ID	Depth (ft)	Media	Americium-241	Cesium-137	Cobalt-60	Gross Alpha	Gross Beta	Plutonium-238	Plutonium-239	Strontium-90	Thorium-227	Thorium-230	Tritium	Uranium-234	Uranium-235	Uranium-238
Soil/Fill Background Value[a]				**0.013**	**1.65**	**na[b]**	**na**	**na**	**0.023**	**0.054**	**1.31**	**na**	**2.29**	**0.766**	**2.59**	**0.2**	**2.29**
Qbt 2,3,4 Background Value[a]				**n/a[c]**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**1.98**	**n/a**	**1.98**	**0.09**	**1.93**
Qbt 1v Background Value[a]				**n/a**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**3.12**	**n/a**	**3.12**	**0.14**	**3.05**
Qbt 1g, Qct, Qbo Background Value[a]				**n/a**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**4.00**	**n/a**	**4.00**	**0.18**	**3.90**
Sediment Background Value[a]				**0.040**	**0.90**	**na**	**na**	**na**	**0.006**	**0.068**	**1.04**	**na**	**2.29**	**0.093**	**2.59**	**0.2**	**2.29**
Screening Action Level				**39**	**5.3**	**1.2**	**na**	**na**	**49**	**44**	**5.7**	**na**	**5**	**890**	**63**	**17**	**86**
1994																	
AAA7528	21-01866	0–0.25	Soil	—[d]	—	—	—	—	—	0.3558	—	—	—	0.043	—	—	—
AAA7529	21-01866	0.25–0.5	Soil	—	—	—	—	—	—	0.2391	—	—	—	0.039	—	—	—
AAA7530	21-01866	0.5–1	Soil	—	—	—	—	—	—	0.2847	—	—	—	—	—	—	—
AAA7531	21-01867	0–0.25	Soil	—	—	—	—	—	—	0.2385	—	—	—	—	—	—	—
AAA7532	21-01867	0.25–0.5	Soil	—	—	—	—	—	—	0.23	—	—	—	—	—	—	—
AAA7533	21-01867	0.5–1	Soil	—	—	—	—	—	—	0.0708	—	—	—	—	—	—	—
AAA7534	21-01868	0–0.25	Soil	—	—	—	—	—	—	1.684	—	—	—	0.035	—	—	—
AAA7535	21-01868	0.25–0.5	Soil	—	—	—	—	—	0.9967	2.046	—	—	—	—	—	—	—
AAA7536	21-01868	0.5–1	Soil	0.1773	—	—	—	—		2.604		—	—	0.037	—	—	—
AAA7548	21-01866	0.25–0.5	Soil	—	—	—	—	—	—	0.5786	—	—	—	—	—	—	—
AAA7567	21-02517	0–2.5	Soil	—	—	—	—	—	—	0.1803	—	—	—	0.050	—	0.2095	—
AAA7568	21-02517	2.5–5	Qbt 3	—	—	—	—	—	—	—	—	—	—	0.060	—	0.1787	—
AAA7569	21-02517	5–7.5	Qbt 3	—	—	—	—	—	—	—	—	—	—	0.037	—	—	—
AAA7570	21-02517	7.5–10	Qbt 3	—	—	—	—	—	—	—	—	—	—	0.070	—	—	—
AAA7571	21-02517	10–12.5	Qbt 3	—	—	—	—	—	—	—	—	—	—	0.133	—	—	—
AAA7572	21-02517	12.5–15	Qbt 3	—	—	—	—	—	—	—	—	—	—	0.241	—	—	—
AAA7573	21-02517	15–17.5	Qbt 3	—	—	—	—	—	—	0.0133	—	—	—	0.680	—	—	—
AAA7574	21-02517	20–25	Qbt 3	—	—	—	—	—	—	—	—	—	—	0.882	—	—	—
AAA7575	21-02517	25–30	Qbt 3	—	—	—	—	—	—	—	—	—	—	1.328	—	—	—
AAA7576	21-02517	30–35	Qbt 3	—	—	—	—	—	—	—	—	—	—	1.521	—	—	—
AAA7577	21-02517	35–40	Qbt 3	—	—	—	—	—	—	—	—	—	—	1.948	—	—	—
AAA7578	21-02517	40–45	Qbt 3	—	—	—	—	—	0.0155	—	—	—	—	1.637	—	—	—

Table F-7 (continued)

Sample ID	Location ID	Depth (ft)	Media	Americium-241	Cesium-137	Cobalt-60	Gross Alpha	Gross Beta	Plutonium-238	Plutonium-239	Strontium-90	Thorium-227	Thorium-230	Tritium	Uranium-234	Uranium-235	Uranium-238
Soil/Fill Background Value[a]				**0.013**	**1.65**	**na[b]**	**na**	**na**	**0.023**	**0.054**	**1.31**	**na**	**2.29**	**0.766**	**2.59**	**0.2**	**2.29**
Qbt 2,3,4 Background Value[a]				**n/a[c]**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**1.98**	**n/a**	**1.98**	**0.09**	**1.93**
Qbt 1v Background Value[a]				**n/a**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**3.12**	**n/a**	**3.12**	**0.14**	**3.05**
Qbt 1g, Qct, Qbo Background Value[a]				**n/a**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**4.00**	**n/a**	**4.00**	**0.18**	**3.90**
Sediment Background Value[a]				**0.040**	**0.90**	**na**	**na**	**na**	**0.006**	**0.068**	**1.04**	**na**	**2.29**	**0.093**	**2.59**	**0.2**	**2.29**
Screening Action Level				**39**	**5.3**	**1.2**	**na**	**na**	**49**	**44**	**5.7**	**na**	**5**	**890**	**63**	**17**	**86**
AAA7579	21-02517	45–50	Qbt 3	—	—	—	—	—	—	—	—	—	—	1.965	—	0.1791	—
AAA7580	21-02517	50–55	Qbt 3	—	—	—	—	—	—	—	—	—	—	2.182	—	—	—
AAA7581	21-02517	55–60	Qbt 3	—	—	—	—	—	—	—	—	—	—	1.952	—	—	—
AAA7582	21-02517	60–65	Qbt 3	—	—	—	—	—	—	—	—	—	—	1.765	—	—	—
AAA7583	21-02517	65–70	Qbt 3	—	—	—	—	—	—	—	—	—	—	1.488	—	—	—
AAA7584	21-02517	70–75	Qbt 3	—	—	—	—	—	—	—	—	—	—	1.356	—	0.2799	—
AAA7589	21-02517	95–100	Qbt 2	—	—	—	—	—	—	—	—	—	—	1.750	—	—	—
AAA7594	21-02517	120–125	Qbt 2	—	—	—	—	—	—	—	—	—	—	2.044	—	—	—
AAA7595	21-02518	0–2.5	Fill	0.017	—	—	—	—	—	0.167	—	—	—	0.038	—	—	—
AAA7596	21-02518	2.5–5	Fill	0.05	—	—	—	—	—	0.905	—	—	—	0.089	—	—	—
AAB6658	21-02518	7.5–10	Qbt 3	0.012	—	—	—	—	—	1.05	—	—	—	0.074	—	—	—
AAB6659	21-02518	10–12.5	Qbt 3	—	—	—	—	—	—	0.202	—	—	—	0.086	—	—	—
AAB6660	21-02518	12.5–15	Qbt 3	—	—	—	—	—	—	0.071	—	—	—	0.075	—	—	—
AAB6661	21-02518	15–20	Qbt 3	—	—	—	—	—	—	0.049	—	—	—	0.060	—	—	—
AAB6662	21-02518	20–25	Qbt 3	—	—	—	—	—	—	0.021	—	—	—	0.063	—	—	—
AAB6663	21-02518	25–30	Qbt 3	—	—	—	—	—	—	—	—	—	—	0.034	—	0.18	—
AAB6664	21-02518	30–35	Qbt 3	—	—	—	—	—	—	—	—	—	—	0.024	—	—	—
AAB6665	21-02518	35–40	Qbt 3	—	—	—	—	—	—	0.014	—	—	—	0.026	—	—	—
AAB6666	21-02518	40–45	Qbt 3	—	—	—	—	—	—	0.011	—	—	—	0.029	—	—	—
AAB6667	21-02518	45–50	Qbt 3	—	—	—	—	—	—	0.012	—	—	—	0.026	—	0.1	—
AAB6668	21-02518	50–55	Qbt 3	—	—	—	—	—	—	—	—	—	—	0.034	—	0.12	—
AAB6669	21-02518	55–60	Qbt 3	—	—	—	—	—	—	—	—	—	—	0.035	—	—	—
AAB6670	21-02518	60–65	Qbt 3	—	—	—	—	—	—	—	—	—	—	0.029	—	0.17	—
AAB6671	21-02518	65–70	Qbt 3	—	—	—	—	—	—	—	—	—	—	0.031	—	—	—

Table F-7 (continued)

Sample ID	Location ID	Depth (ft)	Media	Americium-241	Cesium-137	Cobalt-60	Gross Alpha	Gross Beta	Plutonium-238	Plutonium-239	Strontium-90	Thorium-227	Thorium-230	Tritium	Uranium-234	Uranium-235	Uranium-238
Soil/Fill Background Value[a]				**0.013**	**1.65**	**na[b]**	**na**	**na**	**0.023**	**0.054**	**1.31**	**na**	**2.29**	**0.766**	**2.59**	**0.2**	**2.29**
Qbt 2,3,4 Background Value[a]				**n/a[c]**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**1.98**	**n/a**	**1.98**	**0.09**	**1.93**
Qbt 1v Background Value[a]				**n/a**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**3.12**	**n/a**	**3.12**	**0.14**	**3.05**
Qbt 1g, Qct, Qbo Background Value[a]				**n/a**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**4.00**	**n/a**	**4.00**	**0.18**	**3.90**
Sediment Background Value[a]				**0.040**	**0.90**	**na**	**na**	**na**	**0.006**	**0.068**	**1.04**	**na**	**2.29**	**0.093**	**2.59**	**0.2**	**2.29**
Screening Action Level				**39**	**5.3**	**1.2**	**na**	**na**	**49**	**44**	**5.7**	**na**	**5**	**890**	**63**	**17**	**86**
AAB6672	21-02518	70–75	Qbt 3	—	—	—	—	—	—	—	—	—	—	0.027	—	—	—
AAB6673	21-02519	0–2.5	Fill	0.02	—	—	—	—	—	0.51	—	—	—	0.182	—	0.4	—
AAB6677	21-02519	10–12.5	Qbt 3	0.567	—	—	—	—	0.126	29.943	—	—	—	0.116	—	—	—
AAB6678	21-02519	12.5–15	Qbt 3	0.476	—	—	—	—	0.103	25.503	—	—	—	0.138	—	0.42	—
AAB6679	21-02519	15–20	Qbt 3	—	—	—	—	—	—	0.354	—	—	—	0.371	—	0.37	—
AAB6680	21-02519	20–25	Qbt 3	—	—	—	—	—	—	0.186	—	—	—	0.384	—	0.44	—
AAB6681	21-02519	25–30	Qbt 3	—	—	—	—	—	—	0.061	—	—	—	0.239	—	—	—
AAB6682	21-02519	30–35	Qbt 3	—	—	—	—	—	—	0.055	—	—	—	0.197	—	—	—
AAB6683	21-02519	35–40	Qbt 3	—	—	—	—	—	—	0.03	—	—	—	0.246	—	0.4	—
AAB6684	21-02519	40–45	Qbt 3	—	—	—	—	—	—	0.148	—	—	—	0.272	—	0.64	—
AAB6685	21-02519	45–50	Qbt 3	—	—	—	—	—	—	0.04	—	—	—	0.214	—	0.38	—
AAB6686	21-02519	50–55	Qbt 3	—	—	—	—	—	—	0.028	—	—	—	0.262	—	—	—
AAB6687	21-02519	55–60	Qbt 3	—	—	—	—	—	—	—	—	—	—	0.258	—	0.4	—
AAB6688	21-02519	60–65	Qbt 3	—	—	—	—	—	—	—	—	—	—	0.343	—	—	—
AAB6689	21-02519	65–70	Qbt 3	—	—	—	—	—	—	0.009	—	—	—	0.448	—	—	—
AAB6690	21-02519	70–75	Qbt 3	—	—	—	—	—	—	0.01	—	—	—	0.329	—	0.44	—
AAB6691	21-02520	0–2.5	Fill	0.014	—	—	—	—	—	0.059	—	—	—	0.250	—	—	—
AAB6692	21-02520	2.5–5	Fill	—	—	—	—	—	—	0.295	—	—	—	0.862	—	—	—
AAB6695	21-02520	10–12.5	Qbt 3	0.072	—	—	—	—	0.015	2.905	—	—	—	42.453	—	0.27	—
AAB6696	21-02520	12.5–15	Qbt 3	0.512	—	—	—	—	0.085	16.11	—	—	—	54.568	—	0.51	—
AAB6697	21-02520	15–20	Qbt 3	0.025	—	—	—	—	0.007	1.06	—	—	—	28.909	—	—	—
AAB6698	21-02520	20–25	Qbt 3	0.008	—	—	—	—	—	0.101	—	—	—	11.370	—	—	—
AAB6699	21-02520	25–30	Qbt 3	0.008	—	—	—	—	—	0.189	—	—	—	11.776	—	—	—
AAB6700	21-02520	30–35	Qbt 3	—	—	—	—	—	—	—	—	—	—	16.932	—	—	—

Table F-7 (continued)

Sample ID	Location ID	Depth (ft)	Media	Americium-241	Cesium-137	Cobalt-60	Gross Alpha	Gross Beta	Plutonium-238	Plutonium-239	Strontium-90	Thorium-227	Thorium-230	Tritium	Uranium-234	Uranium-235	Uranium-238
Soil/Fill Background Value[a]				**0.013**	**1.65**	**na[b]**	**na**	**na**	**0.023**	**0.054**	**1.31**	**na**	**2.29**	**0.766**	**2.59**	**0.2**	**2.29**
Qbt 2,3,4 Background Value[a]				**n/a[c]**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**1.98**	**n/a**	**1.98**	**0.09**	**1.93**
Qbt 1v Background Value[a]				**n/a**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**3.12**	**n/a**	**3.12**	**0.14**	**3.05**
Qbt 1g, Qct, Qbo Background Value[a]				**n/a**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**4.00**	**n/a**	**4.00**	**0.18**	**3.90**
Sediment Background Value[a]				**0.040**	**0.90**	**na**	**na**	**na**	**0.006**	**0.068**	**1.04**	**na**	**2.29**	**0.093**	**2.59**	**0.2**	**2.29**
Screening Action Level				**39**	**5.3**	**1.2**	**na**	**na**	**49**	**44**	**5.7**	**na**	**5**	**890**	**63**	**17**	**86**
AAB6701	21-02520	35–40	Qbt 3	—	—	—	—	—	—	—	—	—	—	15.185	—	—	—
AAB6702	21-02520	40–45	Qbt 3	—	—	—	—	—	—	—	—	—	—	13.934	—	—	—
AAB6703	21-02520	45–50	Qbt 3	—	—	—	—	—	—	0.0165	—	—	—	18.065	—	—	—
AAB6704	21-02520	50–55	Qbt 3	—	—	—	—	—	—	0.2607	—	—	—	19.269	—	—	—
AAB6705	21-02520	55–60	Qbt 3	—	—	—	—	—	0.0068	0.539	—	—	—	9.826	—	—	—
AAB6706	21-02520	60–65	Qbt 3	—	—	—	—	—	0.0273	0.4067	—	—	—	2.068	—	—	—
AAB6707	21-02520	65–70	Qbt 3	—	—	—	—	—	0.0124	0.4127	2.82	—	—	1.443	—	—	—
AAB6708	21-02520	70–75	Qbt 3	—	—	—	—	—	0.0467	0.2049	—	—	—	1.226	—	—	—
AAB6709	21-02521	0–2.5	Fill	—	—	—	—	—	—	—	—	—	—	0.034	—	—	—
AAB6711	21-02521	5–7.5	Fill	—	—	—	—	—	—	0.9858	—	—	—	0.199	—	—	—
AAB6714	21-02521	12.5–15	Qbt 3	0.7253	—	—	—	—	0.0659	13.41	—	—	—	0.231	—	—	—
AAB6715	21-02521	15–20	Qbt 3	—	—	—	—	—	0.0151	2.264	—	—	—	0.261	—	—	—
AAB6716	21-02521	20–25	Qbt 3	—	—	—	—	—	0.0003	0.1386	—	—	—	0.280	—	—	—
AAB6717	21-02521	25–30	Qbt 3	—	—	—	—	—	—	0.0848	—	—	—	0.497	—	—	—
AAB6718	21-02521	30–35	Qbt 3	—	—	—	—	—	—	0.3682	—	—	—	1.025	—	—	—
AAB6719	21-02521	35–40	Qbt 3	—	—	—	—	—	—	0.249	—	—	—	0.851	—	—	—
AAB6720	21-02521	40–45	Qbt 3	—	—	—	—	—	—	0.0168	—	—	—	0.399	—	—	—
AAB6721	21-02521	45–50	Qbt 3	—	—	—	—	—	—	0.605	—	—	—	0.482	—	—	—
AAB6722	21-02521	50–55	Qbt 3	0.38	—	—	—	—	0.0416	4.276	—	—	—	0.468	—	—	—
AAB6723	21-02521	55–60	Qbt 3	—	—	—	—	—	—	0.2328	—	—	—	0.477	—	—	—
AAB6724	21-02521	60–65	Qbt 3	—	—	—	—	—	—	0.1943	—	—	—	0.339	—	—	—
AAB6725	21-02521	65–70	Qbt 3	—	—	—	—	—	—	0.2115	—	—	—	0.368	—	—	—
AAB6726	21-02521	70–75	Qbt 3	—	—	—	—	—	—	0.1371	—	—	—	0.241	—	—	—
AAB6729	21-02580	5–7.5	Fill	0.3222	—	—	—	—	0.0318	5.825	—	—	—	0.099	—	—	—

Table F-7 (continued)

Sample ID	Location ID	Depth (ft)	Media	Americium-241	Cesium-137	Cobalt-60	Gross Alpha	Gross Beta	Plutonium-238	Plutonium-239	Strontium-90	Thorium-227	Thorium-230	Tritium	Uranium-234	Uranium-235	Uranium-238
Soil/Fill Background Value[a]				**0.013**	**1.65**	**na[b]**	**na**	**na**	**0.023**	**0.054**	**1.31**	**na**	**2.29**	**0.766**	**2.59**	**0.2**	**2.29**
Qbt 2,3,4 Background Value[a]				**n/a[c]**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**1.98**	**n/a**	**1.98**	**0.09**	**1.93**
Qbt 1v Background Value[a]				**n/a**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**3.12**	**n/a**	**3.12**	**0.14**	**3.05**
Qbt 1g, Qct, Qbo Background Value[a]				**n/a**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**4.00**	**n/a**	**4.00**	**0.18**	**3.90**
Sediment Background Value[a]				**0.040**	**0.90**	**na**	**na**	**na**	**0.006**	**0.068**	**1.04**	**na**	**2.29**	**0.093**	**2.59**	**0.2**	**2.29**
Screening Action Level				**39**	**5.3**	**1.2**	**na**	**na**	**49**	**44**	**5.7**	**na**	**5**	**890**	**63**	**17**	**86**
AAB6745	21-02517	55–60	Qbt 3	—	—	—	—	—	0.005	—	—	—	—	1.775	—	—	—
AAB6746	21-02518	55–60	Qbt 3	—	—	—	—	—	—	0.005	—	—	—	0.025	—	—	—
AAB6747	21-02519	60–65	Qbt 3	—	—	—	—	—	—	0.131	—	—	—	0.311	—	0.45	—
AAB6748	21-02523	70–75	Qbt 3	—	—	—	—	—	0.07	—	2	—	—	0.793	—	—	—
AAB6749	21-02521	60–65	Qbt 3	—	—	—	—	—	—	0.3361	—	—	—	0.297	—	—	—
AAB6974	21-01972	0–0.5	Soil	—	—	—	—	—	—	0.1279	—	—	—	—	—	—	—
AAB6975	21-01973	0–0.5	Soil	—	—	—	—	—	—	0.275	—	—	—	0.043	—	—	—
AAB6976	21-01974	0–0.5	Soil	0.02	—	—	—	—	—	0.414	—	—	—	—	—	—	—
AAB6979	21-01977	0–0.5	Soil	0.078	—	—	—	—	—	0.536	—	—	—	0.031	—	0.38	—
AAB6980	21-01978	0–0.5	Fill	0.067	—	—	—	—	—	0.913	—	—	—	0.047	—	—	—
AAB6981	21-01979	0–0.5	Soil	0.041	—	—	—	—	—	0.729	—	—	—	0.046	—	0.36	—
AAB6982	21-01980	0–0.5	Soil	0.05	—	—	—	—	—	0.915	—	—	—	0.051	—	0.44	—
AAB7043	21-02523	70–75	Qbt 3	—	—	—	—	—	—	—	2	—	—	0.373	—	—	—
AAB7063	21-02523	170–175	Qbt 1v	—	—	—	—	—	—	—	—	—	—	0.108	—	—	—
AAB7078	21-02523	245–250	Qbt 1g	—	—	—	—	—	—	0.0317	—	—	—	9.135	—	—	—
AAB7287	21-02572	0–0.25	Soil	—	—	—	—	—	—	3.505	—	—	—	—	—	—	—
AAB7288	21-02572	0.25–0.5	Soil	0.3212	—	—	—	—	0.0341	6.108	—	—	—	0.034	—	—	—
AAB7289	21-02572	0.5–1	Soil	0.2635	0.7128	—	—	—	0.0246	5.52	—	—	—	—	—	—	—
AAB7291	21-02573	0.25–0.5	Sediment	—	—	—	—	—	—	0.0926	—	—	—	—	—	—	—
AAB7292	21-02573	0.5–1	Sediment	—	—	—	—	—	—	0.4104	—	—	—	—	—	—	—
AAB8901	21-01872	0–0.5	Soil	—	—	—	—	—	—	0.292	—	—	—	0.191	—	—	—
AAB8902	21-01872	0.5–1	Soil	—	—	—	—	—	—	0.0678	—	—	—	—	—	—	—
AAB8906	21-01873	0–0.5	Soil	3.04	—	—	—	—	0.193	21.1	—	—	—	0.242	—	—	—
AAB8907	21-01873	0.5–1	Soil	0.692	0.614	—	—	—	0.0707	10.7	—	—	—	0.178	—	—	—

Table F-7 (continued)

Sample ID	Location ID	Depth (ft)	Media	Americium-241	Cesium-137	Cobalt-60	Gross Alpha	Gross Beta	Plutonium-238	Plutonium-239	Strontium-90	Thorium-227	Thorium-230	Tritium	Uranium-234	Uranium-235	Uranium-238
Soil/Fill Background Value[a]				**0.013**	**1.65**	**na[b]**	**na**	**na**	**0.023**	**0.054**	**1.31**	**na**	**2.29**	**0.766**	**2.59**	**0.2**	**2.29**
Qbt 2,3,4 Background Value[a]				**n/a[c]**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**1.98**	**n/a**	**1.98**	**0.09**	**1.93**
Qbt 1v Background Value[a]				**n/a**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**3.12**	**n/a**	**3.12**	**0.14**	**3.05**
Qbt 1g, Qct, Qbo Background Value[a]				**n/a**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**4.00**	**n/a**	**4.00**	**0.18**	**3.90**
Sediment Background Value[a]				**0.040**	**0.90**	**na**	**na**	**na**	**0.006**	**0.068**	**1.04**	**na**	**2.29**	**0.093**	**2.59**	**0.2**	**2.29**
Screening Action Level				**39**	**5.3**	**1.2**	**na**	**na**	**49**	**44**	**5.7**	**na**	**5**	**890**	**63**	**17**	**86**
AAB8908	21-01873	1–1.5	Soil	—	0.411	—	—	—	0.0276	4.24	—	—	—	0.031	—	—	—
AAB8911	21-01874	0–0.5	Soil	0.805	—	—	—	—	0.0946	9.12	—	—	—	—	—	—	—
AAB8912	21-01874	0.5–1	Soil	1.05	0.173	—	—	—	0.114	13.7	—	—	—	—	—	—	—
AAB8913	21-01874	1–1.33	Soil	—	0.232	—	—	—	0.0343	3.36	—	—	—	0.028	—	—	—
AAB8916	21-01875	0–0.42	Soil	—	—	—	—	—	—	0.185	—	—	—	0.108	—	—	—
AAB8921	21-01876	0–0.5	Soil	—	—	—	—	—	—	0.113	—	—	—	—	—	—	—
AAB8922	21-01876	0.5–1	Soil	—	—	—	—	—	—	0.0508	—	—	—	—	—	—	—
AAB8926	21-01877	0–0.5	Soil	—	—	—	—	—	—	0.211	—	—	—	0.053	—	—	—
AAB8928	21-01877	1–1.5	Qbt 3	—	—	—	—	—	—	0.0092	—	—	—	—	—	—	—
AAB8932	21-01878	0–0.33	Soil	—	—	—	—	—	—	0.236	—	—	—	0.058	—	—	—
AAB8936	21-01879	0–0.42	Soil	—	—	—	—	—	—	3.47	—	—	—	0.067	—	—	—
AAB8946	21-01881	0–0.5	Soil	—	—	—	—	—	—	0.376	—	—	—	0.035	—	—	—
AAB8947	21-01881	0.5–0.83	Soil	—	0.866	—	—	—	—	0.168		—	—	0.028	—	—	—
AAB8956	21-01883	0–0.5	Soil	—	—	—	—	—	—	0.0565	—	—	—	0.056	—	—	—
AAB8957	21-01883	0.5–1	Soil	—	—	—	—	—	—	0.0115	0.0802	—	—	—	—	—	—
AAB9021	21-01896	0–0.5	Soil	—	—	—	—	—	0.0548	4.73	—	—	—	0.145	—	—	—
AAB9022	21-01896	0.5–1	Soil	—	0.384	—	—	—	—	0.682	—	—	—	0.033	—	—	—
AAB9057	21-01903	0.5–1	Soil	—	0.176	—	—	—	—	—	—	—	—	—	—	—	—
AAB9061	21-01904	0–0.33	Soil	—	—	—	—	—	—	1.13	—	—	—	0.036	—	—	—
AAB9066	21-01905	0–0.5	Soil	—	—	—	—	—	0.0263	1.53	—	—	—	0.189	—	—	—
AAB9071	21-01906	0–0.5	Soil	—	—	—	—	—	0.0282	0.609	—	—	—	0.096	—	—	—
AAB9072	21-01906	0.5–1	Soil	—	—	—	—	—	0.0366	1.92	—	—	—	0.042	—	—	—
AAB9825	21-01874	0–0.5	Soil	0.784	—	—	—	—	0.0779	9.98	—	—	—	—	—	—	—
AAB9826	21-01904	0–0.33	Soil	—	—	—	—	—	—	1.17	—	—	—	0.596	—	—	—

Table F-7 (continued)

Sample ID	Location ID	Depth (ft)	Media	Americium-241	Cesium-137	Cobalt-60	Gross Alpha	Gross Beta	Plutonium-238	Plutonium-239	Strontium-90	Thorium-227	Thorium-230	Tritium	Uranium-234	Uranium-235	Uranium-238
Soil/Fill Background Value[a]				**0.013**	**1.65**	**na[b]**	**na**	**na**	**0.023**	**0.054**	**1.31**	**na**	**2.29**	**0.766**	**2.59**	**0.2**	**2.29**
Qbt 2,3,4 Background Value[a]				**n/a[c]**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**1.98**	**n/a**	**1.98**	**0.09**	**1.93**
Qbt 1v Background Value[a]				**n/a**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**3.12**	**n/a**	**3.12**	**0.14**	**3.05**
Qbt 1g, Qct, Qbo Background Value[a]				**n/a**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**4.00**	**n/a**	**4.00**	**0.18**	**3.90**
Sediment Background Value[a]				**0.040**	**0.90**	**na**	**na**	**na**	**0.006**	**0.068**	**1.04**	**na**	**2.29**	**0.093**	**2.59**	**0.2**	**2.29**
Screening Action Level				**39**	**5.3**	**1.2**	**na**	**na**	**49**	**44**	**5.7**	**na**	**5**	**890**	**63**	**17**	**86**
AAC0089	21-02522	0–2.5	Fill	—	—	—	—	—	—	1.096	—	—	—	0.072	—	—	—
AAC0090	21-02522	2.5–5	Fill	—	—	—	—	—	—	—	—	—	—	0.174	—	—	—
AAC0091	21-02522	5–7.5	Fill	0.2202	—	—	—	—	—	2.696	—	—	—	0.490	—	—	—
AAC0093	21-02522	10–12.5	Qbt 3	—	—	—	—	—	—	0.1188	—	—	—	0.279	—	—	—
AAC0094	21-02522	12.5–15	Qbt 3	—	—	—	—	—	—	0.0324	—	—	—	0.241	—	—	—
AAC0095	21-02522	15–20	Qbt 3	—	—	—	—	—	0.016	0.0777	—	—	—	0.409	—	0.1721	—
AAC0096	21-02522	20–25	Qbt 3	—	—	—	—	—	—	0.0222	—	—	—	0.289	—	—	—
AAC0097	21-02522	25–30	Qbt 3	—	—	—	—	—	—	—	—	—	—	0.156	—	0.1858	—
AAC0098	21-02522	30–35	Qbt 3	—	—	—	—	—	0.084	—	—	—	—	0.230	—	—	—
AAC0099	21-02522	35–40	Qbt 3	—	—	—	—	—	—	—	—	—	—	0.159	—	0.259	—
AAC0100	21-02522	40–45	Qbt 3	—	—	—	—	—	—	—	—	—	—	0.094	—	—	—
AAC0101	21-02522	45–50	Qbt 3	—	—	—	—	—	0.0305	—	—	—	—	0.065	—	0.1899	—
AAC0102	21-02522	50–55	Qbt 3	—	—	—	—	—	—	0.0348	—	—	—	0.098	—	—	—
AAC0103	21-02522	55–60	Qbt 3	—	—	—	—	—	—	—	—	—	—	0.069	—	—	—
AAC0104	21-02522	60–65	Qbt 3	—	—	—	—	—	—	—	—	—	—	0.080	—	0.2101	—
AAC0105	21-02522	65–70	Qbt 3	—	—	—	—	—	—	0.0348	—	—	—	0.110	—	—	—
AAC0106	21-02522	70–75	Qbt 3	—	—	—	—	—	—	—	—	—	—	0.121	—	—	—
AAC0107	21-02522	70–75	Qbt 3	—	—	—	—	—	0.069	—	—	—	—	0.116	—	0.2275	—
AAC0555	21-02523	225.2–227.5	Qbt 1g	—	—	—	—	—	0.231	0.0157	—	—	—	6.744	—	0.327	—
1996																	
0121-96-0220	21-04505	7–7.5	Fill	3.08	—	—	177	8.91	1.09	231	—	0.194	—	0.519	—	—	—
0121-96-0221	21-04506	7–7.5	Fill	6.98	—	—	360	22.1	2	525	—	0.238	—	0.247	6.3	0.268	5.18
0121-96-0222	21-04507	7–7.5	Fill	2.99	—	—	200	10.5	0.602	155	—	0.089	—	1.42	4.54	0.204	2.5
0121-96-0223	21-04508	7–7.5	Fill	5.61	—	—	522	17.4	1.34	326	—	0.376	—	0.97	—	—	—

Table F-7 (continued)

Sample ID	Location ID	Depth (ft)	Media	Americium-241	Cesium-137	Cobalt-60	Gross Alpha	Gross Beta	Plutonium-238	Plutonium-239	Strontium-90	Thorium-227	Thorium-230	Tritium	Uranium-234	Uranium-235	Uranium-238
Soil/Fill Background Value[a]				**0.013**	**1.65**	**na[b]**	**na**	**na**	**0.023**	**0.054**	**1.31**	**na**	**2.29**	**0.766**	**2.59**	**0.2**	**2.29**
Qbt 2,3,4 Background Value[a]				**n/a[c]**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**1.98**	**n/a**	**1.98**	**0.09**	**1.93**
Qbt 1v Background Value[a]				**n/a**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**3.12**	**n/a**	**3.12**	**0.14**	**3.05**
Qbt 1g, Qct, Qbo Background Value[a]				**n/a**	**n/a**	**na**	**na**	**na**	**n/a**	**n/a**	**n/a**	**na**	**4.00**	**n/a**	**4.00**	**0.18**	**3.90**
Sediment Background Value[a]				**0.040**	**0.90**	**na**	**na**	**na**	**0.006**	**0.068**	**1.04**	**na**	**2.29**	**0.093**	**2.59**	**0.2**	**2.29**
Screening Action Level				**39**	**5.3**	**1.2**	**na**	**na**	**49**	**44**	**5.7**	**na**	**5**	**890**	**63**	**17**	**86**
0121-96-0224	21-04509	3–3.5	Fill	115	—	0.13	6300	1070	—	—	30.1	1.83	—	133	—	—	—
0121-96-0225	21-04509	5–5.5	Fill	92.3	7.14	1.39	2550	603	51.2	9110	196	0.804	—	258	3460	144	2090
0121-96-0226	21-04509	6.5–7	Fill	70.9	4.54	1.69	5190	3020	12.5	1470	220	0.734	2.43	388	5820	238	2590
0121-96-0227	21-04510	3.5–4	Fill	4.97	—	—	45.2	4.27	1.05	207	—	—	—	1.06	75.9	5.49	30.5

Note: Units are pCi/g, except for gross alpha and gross beta, which are cpm.

[a] Background values from LANL (1998, 59730).

[b] na = Not available.

[c] n/a = Not applicable.

[d] — = Analyte was not detected or not detected above given BV.

Table F-8
MDA V Field Radiological Screening Results (1994–1996)

Location ID	Sample ID	Gross Beta/ Gamma (cpm)	Beta/ Gamma Instrument Background (cpm)	Gross Alpha (cpm)	Alpha Instrument Background (cpm)	Sample Date
21-02518	AAA7595	180	180	0	0	7/18/94
21-02518	AAA7596	180	180	0	0	7/18/94
21-01974	AAB6976	150	NR	0	NR[a]	7/19/94
21-01975	AAB6977	NM[b]	110	0	NR	7/19/94
21-02518	AAB6658	180	180	0	0	7/19/94
21-02518	AAB6659	180	180	0	0	7/19/94
21-02518	AAB6660	180	180	0	0	7/19/94
21-02518	AAB6661	180	180	0	0	7/19/94
21-02518	AAB6662	180	180	0	0	7/19/94
21-02518	AAB6663	180	180	0	0	7/19/94
21-02518	AAB6664	180	180	0	0	7/19/94
21-02518	AAB6665	260	180	0	0	7/19/94
21-02518	AAB6666	180	180	0	0	7/19/94
21-02518	AAB6667	180	180	0	0	7/19/94
21-02518	AAB6668	180	180	0	0	7/19/94
21-02518	AAB6669	180	180	0	0	7/19/94
21-02518	AAB6670	180	180	0	0	7/19/94
21-02518	AAB6671	180	180	0	0	7/20/94
21-02518	AAB6672	180	180	0	0	7/20/94
21-02519	AAB6673	180	180	0	0	7/20/94
21-02519	AAB6677	180	180	0	0	7/20/94
21-02519	AAB6678	180	180	0	0	7/20/94
21-01973	AAB6975	180	NR	0	NR	7/21/94
21-01977	AAB6979	100	NR	NM	NM	7/21/94
21-02517	AAB6747	NR	NR	0	0	7/21/94
21-02519	AAB6679	180	180	0	0	7/21/94
21-02519	AAB6680	180	180	0	0	7/21/94
21-02519	AAB6681	180	180	0	0	7/21/94
21-02519	AAB6682	180	180	0	0	7/21/94
21-02519	AAB6683	180	180	0	0	7/21/94
21-02519	AAB6684	180	180	0	0	7/21/94
21-02519	AAB6685	180	180	0	0	7/21/94
21-02519	AAB6686	180	180	0	0	7/21/94
21-02519	AAB6687	180	180	0	0	7/21/94
21-02519	AAB6688	180	180	0	0	7/21/94
21-02519	AAB6689	180	180	0	0	7/21/94
21-02519	AAB6690	180	180	0	0	7/21/94
21-01972	AAB6974	180–360	NR	NM	NM	7/22/94

Table F-8 (continued)

Location ID	Sample ID	Gross Beta/ Gamma (cpm)	Beta/ Gamma Instrument Background (cpm)	Gross Alpha (cpm)	Alpha Instrument Background (cpm)	Sample Date
21-02520	AAB6691	180	180	0	0	7/22/94
21-02520	AAB6692	180	180	0	0	7/22/94
21-02520	AAB6695	180	180	0	0	7/22/94
21-02520	AAB6696	180	180	0	0	7/22/94
21-02520	AAB6697	180	180	0	0	7/22/94
21-02520	AAB6698	180	180	0	0	7/22/94
21-02520	AAB6699	180	180	0	0	7/22/94
21-02520	AAB6700	180	180	0	0	7/22/94
21-02520	AAB6701	180	180	0	0	7/22/94
21-02520	AAB6702	180	180	0	0	7/22/94
21-02520	AAB6703	180	180	0	0	7/25/94
21-02520	AAB6704	180	180	0	0	7/25/94
21-02520	AAB6705	180	180	0	0	7/25/94
21-02520	AAB6706	180	180	0	0	7/25/94
21-02520	AAB6707	180	180	0	0	7/25/94
21-02520	AAB6708	180	180	0	0	7/25/94
21-02523	AAB7029	300	200	0	0	7/26/94
21-02523	AAB7030	300	200	0	0	7/26/94
21-02523	AAB7031	300	200	0	0	7/26/94
21-02523	AAB7032	250	200	0	0	7/26/94
21-02523	AAB7033	250	200	0	0	7/27/94
21-02523	AAB7034	200	200	0	0	7/27/94
21-02523	AAB7035	200	200	0	0	7/27/94
21-02523	AAB7036	200	200	0	0	7/27/94
21-02523	AAB7037	200	200	0	0	7/27/94
21-02523	AAB7038	200	200	0	0	7/27/94
21-02523	AAB7039	200	200	0	0	7/27/94
21-02523	AAB7040	200	200	0	0	7/27/94
21-02523	AAB7041	200	200	0	0	7/27/94
21-02523	AAB7042	200	200	0	0	7/27/94
21-02523	AAB7043	200	200	0	0	7/27/94
21-02523	AAB7044	200	200	0	0	7/27/94
21-02523	AAB7045	200	200	0	0	7/27/94
21-02523	AAB7046	200	200	0	0	7/28/94
21-02523	AAB7047	200	200	0	0	7/28/94
21-02523	AAB7048	200	200	0	0	7/28/94
21-02523	AAB7049	200	200	0	0	7/28/94
21-02523	AAB7050	200	200	0	0	7/29/94
21-02523	AAB7051	200	200	0	0	7/29/94

Table F-8 (continued)

Location ID	Sample ID	Gross Beta/ Gamma (cpm)	Beta/ Gamma Instrument Background (cpm)	Gross Alpha (cpm)	Alpha Instrument Background (cpm)	Sample Date
21-02523	AAB7052	200	200	0	0	8/1/94
21-02523	AAB7053	200	200	0	0	8/1/94
21-02523	AAB7054	200	200	0	0	8/1/94
21-02523	AAB7056	200	200	0	0	8/2/94
21-02523	AAB7057	200	200	0	0	8/2/94
21-02523	AAB7058	200	200	0	0	8/2/94
21-02523	AAB7059	200	200	0	0	8/2/94
21-02523	AAB7060	200	200	0	0	8/2/94
21-02523	AAB7061	200	200	0	0	8/2/94
21-02523	AAB7062	200	200	0	0	8/2/94
21-02523	AAB7063	200	200	0	0	8/2/94
21-02523	AAB7064	200	200	0	0	8/2/94
21-02523	AAB7065	200	200	0	0	8/3/94
21-02523	AAB7066	200	200	0	0	8/3/94
21-02523	AAB7067	200	200	0	0	8/3/94
21-02523	AAB7068	200	200	0	0	8/3/94
21-02523	AAB7069	200	200	0	0	8/3/94
21-02523	AAB7070	200	200	0	0	8/3/94
21-02523	AAB7071	200	200	0	0	8/3/94
21-02523	AAB7072	200	200	0	0	8/3/94
21-02523	AAB7073	200	200	0	0	8/3/94
21-02523	AAB7074	200	200	0	0	8/3/94
21-02523	AAB7075	200	200	0	0	8/4/94
21-02523	AAB7076	200	200	0	0	8/4/94
21-02523	AAB7077	200	200	0	0	8/4/94
21-02523	AAB7078	200	200	0	0	8/4/94
21-02523	AAB7079	200	200	0	0	8/4/94
21-02523	AAB7080	200	200	0	0	8/4/94
21-02523	AAB7081	200	200	0	0	8/4/94
21-02523	AAB7082	200	200	0	0	8/4/94
21-02523	AAB7083	200	200	0	0	8/4/94
21-02523	AAB7084	200	200	0	0	8/4/94
21-02523	AAB7085	200	200	0	0	8/4/94
21-02523	AAB7086	200	200	0	0	8/5/94
21-02523	AAB7087	200	200	0	0	8/5/94
21-02523	AAB7088	200	200	0	0	8/5/94
21-02523	AAB7089	200	200	0	0	8/5/94
21-02523	AAB7090	200	200	0	0	8/5/94
21-02523	AAB7091	200	200	0	0	8/5/94

Table F-8 (continued)

Location ID	Sample ID	Gross Beta/ Gamma (cpm)	Beta/ Gamma Instrument Background (cpm)	Gross Alpha (cpm)	Alpha Instrument Background (cpm)	Sample Date
21-02523	AAB7092	200	200	0	0	8/10/94
21-02521	AAB6709	200	200	0	0	8/8/94
21-02521	AAB6711	200	200	0	0	8/8/94
21-02521	AAB6714	200	200	0	0	8/8/94
21-02521	AAB6715	200	200	0	0	8/8/94
21-02521	AAB6716	200	200	0	0	8/8/94
21-02521	AAB6717	200	200	0	0	8/8/94
21-02521	AAB6718	200	200	0	0	8/8/94
21-02521	AAB6719	200	200	0	0	8/8/94
21-02521	AAB6720	200	200	0	0	8/8/94
21-02521	AAB6721	200	200	0	0	8/8/94
21-02521	AAB6722	200	200	0	0	8/8/94
21-02521	AAB6723	200	200	0	0	8/8/94
21-02521	AAB6724	200	200	0	0	8/8/94
21-02521	AAB6725	200	200	0	0	8/8/94
21-02521	AAB6726	200	200	0	0	8/8/94
21-02580	AAB6729	0	NM	0	NM	8/9/94
21-02572	AAB7287	200–240	180	0	0	8/11/04
21-02572	AAB7288	200–240	180	0	0	8/11/94
21-02572	AAB7289	180–220	180	0	0	8/11/94
21-02572	AAB7290	280–320	180	0	0	8/11/94
21-02572	AAB7291	320–380	180	0	0	8/11/94
21-02572	AAB7292	260–320	180	0	0	8/11/94
21-01866	AAA7528	NM	180	0	0	8/11/94
21-01866	AAA7529	180–240	180	1	0	8/11/94
21-01866	AAA7530	280–320	180	0	0	8/11/94
21-01867	AAA7531	280–320	180	0	0	8/11/94
21-01867	AAA7532	240–280	180	0	0	8/11/94
21-01867	AAA7533	220–260	180	0	0	8/11/94
21-01868	AAA7534	220–260	180	0	0	8/11/94
21-01868	AAA7535	220–280	180	0	0	8/11/94
21-01868	AAA7536	180–240	180	0	0	8/11/94
21-02517	AAB6745	120–200	NR	0	NR	9/27/94
21-02517	AAA7567	220–280	NR	0	NR	9/27/94
21-02517	AAA7568	180–280	NR	0	NR	9/27/94
21-02517	AAA7569	120–220	NR	0	NR	9/27/94
21-02517	AAA7570	180–250	NR	2	NR	9/27/94
21-02517	AAA7571	180–240	NR	0	NR	9/27/94
21-02517	AAA7572	200–240	NR	0	NR	9/27/94

Table F-8 (continued)

Location ID	Sample ID	Gross Beta/ Gamma (cpm)	Beta/ Gamma Instrument Background (cpm)	Gross Alpha (cpm)	Alpha Instrument Background (cpm)	Sample Date
21-02517	AAA7573	160–240	200	0	NR	9/27/94
21-02517	AAA7574	200–280	NR	0	NR	9/27/94
21-02517	AAA7575	120–180	NR	0	NR	9/27/94
21-02517	AAA7576	200–280	NR	0	NR	9/27/94
21-02517	AAA7577	160–200	NR	0	NR	9/27/94
21-02517	AAA7578	180–220	NR	0	NR	9/27/94
21-02517	AAA7579	150–220	NR	0	NR	9/27/94
21-02517	AAA7580	200–260	NR	0	NR	9/27/94
21-02517	AAA7581	120–200	NR	0	NR	9/27/94
21-02517	AAA7582	140–260	NR	0	NR	9/27/94
21-02517	AAA7583	160–220	NR	2	NR	9/27/94
21-02517	AAA7584	120–180	NR	0	NR	9/27/94
21-02517	AAA7585	140–180	NR	0	NR	9/27/94
21-02517	AAA7579	140–180	NR	0	NR	9/27/94
21-02517	AAA7586	180–280	NR	0	NR	9/27/94
21-02517	AAA7587	220–280	NR	0	NR	9/27/94
21-02517	AAA7588	180–280	NR	0	NR	9/27/94
21-02517	AAA7589	180–260	NR	0	NR	9/27/94
21-02517	AAA7590	140–180	NR	0	NR	9/28/94
21-02517	AAA7591	180–240	NR	0	NR	9/28/94
21-02517	AAA7592	160–280	NR	0	NR	9/28/94
21-02517	AAA7593	140–200	NR	0	NR	9/28/94
21-02517	AAA7591	140–200	NR	0	NR	9/28/94
21-02523	AAB7042	NR	NR	0	NR	9/28/94
21-02522	AAC0089	130–180	NR	0	NR	9/28/94
21-02522	AAC0090	120–180	NR	0	NR	9/28/94
21-02522	AAC0091	180–260	NR	0	NR	9/28/94
21-02522	AAC0093	100–200	NR	0	NR	9/28/94
21-02523	AAC0094	180–260	NR	0	NR	9/28/94
21-02522	AAC0095	140–220	NR	0	NR	9/28/94
21-02522	AAC0096	140–200	NR	0	NR	9/28/94
21-02522	AAC0097	140–240	NR	0	NR	9/28/94
21-02522	AAC0098	180–240	NR	0	NR	9/29/94
21-02522	AAC0099	100–160	NR	0	NR	9/29/94
21-02522	AAC0100	140–280	NR	0	NR	9/29/94
21-02522	AAC0101	160–240	NR	0	NR	9/29/94
21-02522	AAC0102	100–160	NR	0	NR	9/29/94
21-02522	AAC0103	140–180	NR	0	NR	9/29/94
21-02522	AAC0104	120–160	NR	0	NR	9/29/94

Table F-8 (continued)

Location ID	Sample ID	Gross Beta/ Gamma (cpm)	Beta/ Gamma Instrument Background (cpm)	Gross Alpha (cpm)	Alpha Instrument Background (cpm)	Sample Date
21-02522	AAC0105	140–200	NR	0	NR	9/29/94
21-02522	AAC0106	160–220	NR	0	NR	9/29/94
21-02522	AAC0107	160–220	NR	0	NR	9/29/94
21-02517	AAA7593	140–200	NR	0	NR	9/29/94
21-02517	AAA7594	140–200	NR	0	NR	9/29/94
21-04105	0101-96-0111	350	NR	250	NR	5/16/96
21-02517	0121-96-0212	NM	NR	NM	NR	5/17/96
21-02517	0121-96-0213	NM	NR	NM	NR	5/17/96
21-04501	0121-96-0214	NM	NR	NM	NR	5/17/96
21-04502	0121-96-0215	NM	NR	NM	NR	5/17/96
21-04503	0121-96-0216	NM	NR	NM	NR	5/17/96
21-04504	0121-96-0217	NM	NR	NM	NR	5/17/96
21-04508	0121-96-0218	NM	NR	NM	NR	5/20/96
21-04505	0121-96-0220	191	NR	2	NR	5/21/96
21-04506	0121-96-0221	200	NR	100	NR	5/21/96
21-04507	0121-96-0222	202	NR	50	NR	5/21/96
21-04508	0121-96-0223	NM	NR	100	NR	5/22/96
21-04509	0121-96-0224	NM	NR	NM	NR	5/22/96
21-04509	0121-96-0225	12,000	NR	600	NR	5/23/96
21-04509	0121-96-0226	8,500	NR	2,400	NR	5/23/96
21-04510	0121-96-0227	258	NR	50	NR	5/24/96

[a] NR = Not recorded.

[b] NM = Not measured.

Table F-9
Inorganic Chemicals Detected Above Background Values at MDA V During 1994 and 1996 RFI Sampling

Sample ID	Location ID	Depth (ft)	Media	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper
Soil/Fill Background Value[a]				**29,200**	**0.83**	**8.17**	**295**	**1.83**	**0.4**	**6120**	**19.3**	**8.64**	**14.7**
Qbt 2,3,4 Background Value[a]				**7340**	**0.5**	**2.79**	**46**	**1.21**	**1.63**	**2200**	**7.14**	**3.14**	**4.66**
Qbt 1v Background Value[a]				**8170**	**0.5**	**1.81**	**26.5**	**1.70**	**0.4**	**3700**	**2.24**	**1.78**	**3.26**
Qbt 1g, Qct, Qbo Background Value[a]				**3560**	**0.5**	**0.56**	**25.7**	**1.44**	**0.4**	**1900**	**2.6**	**8.89**	**3.96**
Sediment Background Value[a]				**15,400**	**0.83**	**3.98**	**127**	**1.31**	**0.4**	**4420**	**10.5**	**4.73**	**11.2**
Soil Screening Level				**77800**	**31.3**	**3.9**	**5450**	**156**	**74.1**	**na[b]**	**210**	**1520**	**3130**
AAA7567	21-02517	0–2.5	Soil	—[c]	—	—	—	—	—	—	—	—	—
AAA7568	21-02517	2.5–5	Qbt 3	—	—	32.1	—	—	—	—	—	—	—
AAA7569	21-02517	5–7.5	Qbt 3	—	—	2.8	—	—	—	3770	—	—	—
AAA7570	21-02517	7.5–10	Qbt 3	—	—	—	—	—	—	2350	—	—	—
AAA7571	21-02517	10–12.5	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAA7572	21-02517	12.5–15	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAA7573	21-02517	15–17.5	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAA7574	21-02517	20–25	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAA7575	21-02517	25–30	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAA7576	21-02517	30–35	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAA7577	21-02517	35–40	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAA7578	21-02517	40–45	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAA7579	21-02517	45–50	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAA7580	21-02517	50–55	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAA7581	21-02517	55–60	Qbt 3	—	—	—	—	—	—	—	8.4	—	—
AAB6745	21-02517	55–60	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAA7582	21-02517	60–65	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAA7583	21-02517	65–70	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAA7584	21-02517	70–75	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAA7589	21-02517	95–100	Qbt 2	—	—	—	—	—	—	—	19.5 (J)[d]	—	—
AAA7594	21-02517	120–125	Qbt 2	—	—	—	—	—	—	3220	—	—	—
AAB6658	21-02518	7.5–10	Qbt 3	—	—	—	—	—	—	2490	—	—	6
AAB6659	21-02518	10–12.5	Qbt 3	—	—	—	—	—	—	—	7.3 (J)	—	251
AAB6660	21-02518	12.5–15	Qbt 3	—	—	—	—	—	—	—	—	—	—

Table F-9 (continued)

Sample ID	Location ID	Depth (ft)	Media	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper
Soil/Fill Background Value[a]				**29,200**	**0.83**	**8.17**	**295**	**1.83**	**0.4**	**6120**	**19.3**	**8.64**	**14.7**
Qbt 2,3,4 Background Value[a]				**7340**	**0.5**	**2.79**	**46**	**1.21**	**1.63**	**2200**	**7.14**	**3.14**	**4.66**
Qbt 1v Background Value[a]				**8170**	**0.5**	**1.81**	**26.5**	**1.70**	**0.4**	**3700**	**2.24**	**1.78**	**3.26**
Qbt 1g, Qct, Qbo Background Value[a]				**3560**	**0.5**	**0.56**	**25.7**	**1.44**	**0.4**	**1900**	**2.6**	**8.89**	**3.96**
Sediment Background Value[a]				**15,400**	**0.83**	**3.98**	**127**	**1.31**	**0.4**	**4420**	**10.5**	**4.73**	**11.2**
Soil Screening Level				**77800**	**31.3**	**3.9**	**5450**	**156**	**74.1**	**na[b]**	**210**	**1520**	**3130**
AAB6661	21-02518	15–20	Qbt 3	—	—	—	—	—	—	—	—	—	91.6
AAB6662	21-02518	20–25	Qbt 3	—	—	—	—	—	—	—	—	—	10.2
AAB6663	21-02518	25–30	Qbt 3	—	—	—	—	—	—	—	—	—	5.2 (U)[e]
AAB6664	21-02518	30–35	Qbt 3	—	—	—	—	—	—	—	—	—	4.8 (U)
AAB6665	21-02518	35–40	Qbt 3	—	—	—	—	—	—	—	—	—	138
AAB6666	21-02518	40–45	Qbt 3	—	—	—	—	—	—	—	—	—	138
AAB6667	21-02518	45–50	Qbt 3	—	0.55 (U)	—	—	—	—	—	9.7 (J)	—	266
AAB6668	21-02518	50–55	Qbt 3	—	—	—	—	—	—	—	—	—	267
AAB6669	21-02518	55–60	Qbt 3	—	—	—	—	—	—	—	—	—	88
AAB6746	21-02518	55–60	Qbt 3	—	—	—	—	—	—	—	—	—	105
AAB6670	21-02518	60–65	Qbt 3	—	—	—	—	—	—	—	—	—	108
AAB6671	21-02518	65–70	Qbt 3	—	—	—	—	—	—	—	—	—	15.1
AAB6672	21-02518	70–75	Qbt 3	—	—	—	—	—	—	—	—	—	25.2
AAB6673	21-02519	0–2.5	Fill	—	—	—	—	—	0.59 (U)	—	—	—	—
AAB6677	21-02519	10–12.5	Qbt 3	—	—	—	—	—	—	2750	—	—	31.4
AAB6678	21-02519	12.5–15	Qbt 3	—	—	5.7	—	—	—	—	—	—	—
AAB6679	21-02519	15–20	Qbt 3	—	1.7 (U)	—	—	—	—	—	—	—	1250
AAB6680	21-02519	20–25	Qbt 3	—	4.1 (U)	—	—	—	—	—	—	—	2820
AAB6681	21-02519	25–30	Qbt 3	—	3.5 (U)	—	—	—	—	—	—	—	2380
AAB6682	21-02519	30–35	Qbt 3	—	—	—	—	—	—	—	—	—	199
AAB6683	21-02519	35–40	Qbt 3	—	0.59 (U)	—	—	—	—	—	—	—	305
AAB6684	21-02519	40–45	Qbt 3	—	—	—	—	—	—	—	—	—	70.4
AAB6685	21-02519	45–50	Qbt 3	—	0.86 (U)	—	—	—	—	—	—	—	474
AAB6686	21-02519	50–55	Qbt 3	—	—	—	—	—	—	—	—	—	217
AAB6687	21-02519	55–60	Qbt 3	—	1.5 (U)	—	—	—	—	—	—	—	836

Table F-9 (continued)

Sample ID	Location ID	Depth (ft)	Media	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper
Soil/Fill Background Value[a]				**29,200**	**0.83**	**8.17**	**295**	**1.83**	**0.4**	**6120**	**19.3**	**8.64**	**14.7**
Qbt 2,3,4 Background Value[a]				**7340**	**0.5**	**2.79**	**46**	**1.21**	**1.63**	**2200**	**7.14**	**3.14**	**4.66**
Qbt 1v Background Value[a]				**8170**	**0.5**	**1.81**	**26.5**	**1.70**	**0.4**	**3700**	**2.24**	**1.78**	**3.26**
Qbt 1g, Qct, Qbo Background Value[a]				**3560**	**0.5**	**0.56**	**25.7**	**1.44**	**0.4**	**1900**	**2.6**	**8.89**	**3.96**
Sediment Background Value[a]				**15,400**	**0.83**	**3.98**	**127**	**1.31**	**0.4**	**4420**	**10.5**	**4.73**	**11.2**
Soil Screening Level				**77800**	**31.3**	**3.9**	**5450**	**156**	**74.1**	**na[b]**	**210**	**1520**	**3130**
AAB6688	21-02519	60–65	Qbt 3	—	0.52 (U)	—	—	—	—	—	—	—	276
AAB6747	21-02519	60–65	Qbt 3	—	—	—	—	—	—	—	—	—	247
AAB6689	21-02519	65–70	Qbt 3	—	—	—	—	—	—	—	—	—	53
AAB6690	21-02519	70–75	Qbt 3	—	—	—	—	—	—	—	—	—	47.3
AAB6691	21-02520	0–2.5	Fill	—	—	—	—	—	0.77 (U)	—	—	—	48.3
AAB6692	21-02520	2.5–5	Fill	—	—	—	—	—	0.45 (U)	—	—	—	—
AAB6695	21-02520	10–12.5	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6696	21-02520	12.5–15	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6697	21-02520	15–20	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6698	21-02520	20–25	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6699	21-02520	25–30	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6700	21-02520	30–35	Qbt 3	—	—	—	—	—	—	—	7.8 (J)	—	—
AAB6701	21-02520	35–40	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6702	21-02520	40–45	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6703	21-02520	45–50	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6704	21-02520	50–55	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6705	21-02520	55–60	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6706	21-02520	60–65	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6707	21-02520	65–70	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6708	21-02520	70–75	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6709	21-02521	0–2.5	Fill	—	—	—	—	—	0.43 (U)	—	—	—	—
AAB6711	21-02521	5–7.5	Fill	—	—	—	—	—	0.43 (U)	—	—	—	—
AAB6714	21-02521	12.5–15	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6715	21-02521	15–20	Qbt 3	—	—	—	—	—	—	—	20.9 (J)	—	—
AAB6716	21-02521	20–25	Qbt 3	—	—	—	—	—	—	—	23 (J)	—	—

Table F-9 (continued)

Sample ID	Location ID	Depth (ft)	Media	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper
Soil/Fill Background Value[a]				**29,200**	**0.83**	**8.17**	**295**	**1.83**	**0.4**	**6120**	**19.3**	**8.64**	**14.7**
Qbt 2,3,4 Background Value[a]				**7340**	**0.5**	**2.79**	**46**	**1.21**	**1.63**	**2200**	**7.14**	**3.14**	**4.66**
Qbt 1v Background Value[a]				**8170**	**0.5**	**1.81**	**26.5**	**1.70**	**0.4**	**3700**	**2.24**	**1.78**	**3.26**
Qbt 1g, Qct, Qbo Background Value[a]				**3560**	**0.5**	**0.56**	**25.7**	**1.44**	**0.4**	**1900**	**2.6**	**8.89**	**3.96**
Sediment Background Value[a]				**15,400**	**0.83**	**3.98**	**127**	**1.31**	**0.4**	**4420**	**10.5**	**4.73**	**11.2**
Soil Screening Level				**77800**	**31.3**	**3.9**	**5450**	**156**	**74.1**	**na[b]**	**210**	**1520**	**3130**
AAB6717	21-02521	25–30	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6718	21-02521	30–35	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6719	21-02521	35–40	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6720	21-02521	40–45	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6721	21-02521	45–50	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6722	21-02521	50–55	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6723	21-02521	55–60	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6724	21-02521	60–65	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6749	21-02521	60–65	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6725	21-02521	65–70	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6726	21-02521	70–75	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAC0089	21-02522	0–2.5	Fill	—	5.3 (U)	—	—	—	0.77 (U)	—	—	—	—
AAC0090	21-02522	2.5–5	Fill	—	5.1 (U)	—	—	—	1.5	—	—	—	—
AAC0091	21-02522	5–7.5	Fill	—	5.1 (U)	—	—	—	0.63 (U)	—	—	—	—
AAC0093	21-02522	10–12.5	Qbt 3	—	4.4 (U)	—	—	—	—	—	—	—	—
AAC0094	21-02522	12.5–15	Qbt 3	—	4.5 (U)	—	—	—	—	—	—	—	—
AAC0095	21-02522	15–20	Qbt 3	—	5.1 (U)	—	—	—	—	—	—	—	—
AAC0096	21-02522	20–25	Qbt 3	—	6 (U)	—	—	—	—	—	—	—	—
AAC0097	21-02522	25–30	Qbt 3	8060 (J)	4.7 (U)	—	109 (J)	—	—	4290	12.3 (J)	8.9 (U)	9.5
AAC0098	21-02522	30–35	Qbt 3	—	5.1 (U)	—	—	—	—	—	—	—	—
AAC0099	21-02522	35–40	Qbt 3	—	4.8 (U)	—	—	—	—	—	—	—	—
AAC0100	21-02522	40–45	Qbt 3	—	4.7 (U)	—	—	—	—	—	—	—	—
AAC0101	21-02522	45–50	Qbt 3	—	6.6 (U)	—	—	—	—	—	—	—	—
AAC0102	21-02522	50–55	Qbt 3	—	4.8 (U)	—	—	—	—	—	—	—	—
AAC0103	21-02522	55–60	Qbt 3	—	4.9 (U)	—	—	—	—	—	—	—	—

Table F-9 (continued)

Sample ID	Location ID	Depth (ft)	Media	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper
Soil/Fill Background Value[a]				**29,200**	**0.83**	**8.17**	**295**	**1.83**	**0.4**	**6120**	**19.3**	**8.64**	**14.7**
Qbt 2,3,4 Background Value[a]				**7340**	**0.5**	**2.79**	**46**	**1.21**	**1.63**	**2200**	**7.14**	**3.14**	**4.66**
Qbt 1v Background Value[a]				**8170**	**0.5**	**1.81**	**26.5**	**1.70**	**0.4**	**3700**	**2.24**	**1.78**	**3.26**
Qbt 1g, Qct, Qbo Background Value[a]				**3560**	**0.5**	**0.56**	**25.7**	**1.44**	**0.4**	**1900**	**2.6**	**8.89**	**3.96**
Sediment Background Value[a]				**15,400**	**0.83**	**3.98**	**127**	**1.31**	**0.4**	**4420**	**10.5**	**4.73**	**11.2**
Soil Screening Level				**77800**	**31.3**	**3.9**	**5450**	**156**	**74.1**	**na[b]**	**210**	**1520**	**3130**
AAC0104	21-02522	60–65	Qbt 3	—	5.1 (U)	—	—	—	—	—	—	—	—
AAC0105	21-02522	65–70	Qbt 3	—	5 (U)	—	—	—	—	—	—	—	—
AAC0106	21-02522	70–75	Qbt 3	—	5.1 (U)	—	—	—	—	—	—	—	—
AAC0107	21-02522	70–75	Qbt 3	—	4.6 (U)	—	—	—	—	—	—	—	—
AAB6748	21-02523	70–75	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB7043	21-02523	70–75	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB7063	21-02523	170–175	Qbt 1v	—	—	—	—	—	—	—	2.3	—	—
AAC0555	21-02523	225.2–227.5	Qbt 1g	—	—	1.1 (U)	—	—	—	—	—	—	—
AAB7078	21-02523	245–250	Qbt 1g	—	—	0.96 (U)	33.5 (U)	—	0.56 (U)	9360	15.9	—	4.3 (U)
AAB7287	21-02572	0–0.25	Soil	—	—	—	—	—	0.84 (U)	—	—	—	—
AAB7288	21-02572	0.25–0.5	Soil	—	—	—	—	—	0.9 (U)	—	—	—	—
AAB7289	21-02572	0.5–1	Soil	—	—	—	—	—	0.86 (U)	—	—	—	—
AAB7290	21-02573	0–0.25	Sediment	—	—	—	—	—	0.41 (U)	—	—	—	—
AAB7291	21-02573	0.25–0.5	Sediment	—	—	—	—	—	0.42 (U)	—	—	—	—
AAB7292	21-02573	0.5–1	Sediment	—	—	—	—	—	0.42 (U)	—	—	—	—
AAB6729	21-02580	5–7.5	Fill	—	—	—	—	—	0.41 (U)	—	—	—	—
0121-96-0220	21-04505	7–7.5	Fill	—	5.2 (U)	—	—	—	0.52 (U)	—	—	—	—
0121-96-0221	21-04506	7–7.5	Fill	—	4.9 (U)	—	—	—	0.49 (U)	—	—	—	—
0121-96-0222	21-04507	7–7.5	Fill	—	5 (U)	—	—	—	0.5 (U)	—	—	—	—
0121-96-0218	21-04508	3–6	Fill	—	—	—	—	—	—	—	—	—	—
0121-96-0223	21-04508	7–7.5	Fill	—	5 (U)	—	—	—	0.5 (U)	—	—	—	—
0121-96-0224	21-04509	3–3.5	Fill	—	84	—	551	2.9	16.2	—	111	16.1	388
0121-96-0225	21-04509	5–5.5	Fill	—	83.3	—	511	—	12.1	—	151	11.7	642
0121-96-0226	21-04509	6.5–7	Fill	—	44.8	10.9	—	—	50.1	—	128	13.1	13000
0121-96-0227	21-04510	3.5–4	Fill	—	4.9 (U)	—	—	—	0.49 (U)	—	—	—	—

Table F-9 (continued)

Sample ID	Location ID	Depth (ft)	Media	Iron	Lead	Magnesium	Mercury	Nickel	Selenium	Silver	Thallium	Uranium	Zinc
Soil/Fill Background Value[a]				**21500**	**22.3**	**4610**	**0.1**	**15.4**	**1.52**	**1**	**0.73**	**1.82**	**48.8**
Qbt 2,3,4 Background Value[a]				**14500**	**11.2**	**1690**	**0.1**	**6.58**	**0.3**	**1**	**1.10**	**2.40**	**63.5**
Qbt 1v Background Value[a]				**9900**	**18.4**	**780**	**0.1**	**2**	**0.3**	**1**	**1.24**	**6.22**	**84.6**
Qbt 1g, Qct, Qbo Background Value[a]				**3700**	**13.5**	**739**	**0.1**	**2**	**0.3**	**1**	**1.22**	**0.72**	**40**
Sediment Background Value[a]				**13800**	**19.7**	**2370**	**0.1**	**9.38**	**0.3**	**1**	**0.73**	**2.22**	**60.2**
Soil Screening Level				**23500**	**400**	**na**	**23**	**1560**	**391**	**391**	**5.16**	**16**	**23500**
AAA7567	21-02517	0–2.5	Soil	—	40.1	—	—	—	—	—	0.93 (U)	10.8	—
AAA7568	21-02517	2.5–5	Qbt 3	—	97.4	—	—	—	0.91 (U)	—	—	132	—
AAA7569	21-02517	5–7.5	Qbt 3	—	39.1	—	—	—	0.87 (U)	—	—	—	—
AAA7570	21-02517	7.5–10	Qbt 3	—	37.5	—	—	—	0.87 (U)	—	1.2 (U)	3.84	—
AAA7571	21-02517	10–12.5	Qbt 3	—	28.1	—	—	—	0.88 (U)	—	—	—	—
AAA7572	21-02517	12.5–15	Qbt 3	—	28.4	—	—	—	0.88 (U)	—	—	3.21	—
AAA7573	21-02517	15–17.5	Qbt 3	—	21.1	—	—	—	0.88 (U)	—	—	6.37	—
AAA7574	21-02517	20–25	Qbt 3	—	19.4	—	—	—	0.89 (U)	—	—	6.31	—
AAA7575	21-02517	25–30	Qbt 3	—	18.4	—	—	—	0.86 (U)	—	1.4 (U)	66.1	—
AAA7576	21-02517	30–35	Qbt 3	—	14.4	—	—	—	0.87 (U)	—	—	—	—
AAA7577	21-02517	35–40	Qbt 3	—	18.2	—	—	—	0.89 (U)	—	—	—	—
AAA7578	21-02517	40–45	Qbt 3	—	11.6	—	—	—	0.88 (U)	—	1.2 (U)	—	—
AAA7579	21-02517	45–50	Qbt 3	—	12.2	—	—	—	0.89 (U)	—	—	—	—
AAA7580	21-02517	50–55	Qbt 3	—	—	—	—	—	0.89 (U)	—	1.3 (U)	—	—
AAA7581	21-02517	55–60	Qbt 3	—	—	—	—	—	0.89 (U)	—	—	—	—
AAB6745	21-02517	55–60	Qbt 3	—	—	—	—	—	0.89 (U)	—	—	—	71
AAA7582	21-02517	60–65	Qbt 3	—	12.1	—	—	—	0.89 (U)	—	—	—	—
AAA7583	21-02517	65–70	Qbt 3	—	—	—	—	—	0.89 (U)	—	—	—	—
AAA7584	21-02517	70–75	Qbt 3	—	—	—	—	—	0.88 (U)	—	—	—	—
AAA7589	21-02517	95–100	Qbt 2	—	—	—	—	—	0.88 (U)	—	—	—	—
AAA7594	21-02517	120–125	Qbt 2	—	—	—	—	—	0.89 (U)	—	—	—	—
AAB6658	21-02518	7.5–10	Qbt 3	—	78.5	—	—	—	0.61 (U)	—	—	—	—

Table F-9 (continued)

Sample ID	Location ID	Depth (ft)	Media	Iron	Lead	Magnesium	Mercury	Nickel	Selenium	Silver	Thallium	Uranium	Zinc
Soil/Fill Background Value[a]				**21500**	**22.3**	**4610**	**0.1**	**15.4**	**1.52**	**1**	**0.73**	**1.82**	**48.8**
Qbt 2,3,4 Background Value[a]				**14500**	**11.2**	**1690**	**0.1**	**6.58**	**0.3**	**1**	**1.10**	**2.40**	**63.5**
Qbt 1v Background Value[a]				**9900**	**18.4**	**780**	**0.1**	**2**	**0.3**	**1**	**1.24**	**6.22**	**84.6**
Qbt 1g, Qct, Qbo Background Value[a]				**3700**	**13.5**	**739**	**0.1**	**2**	**0.3**	**1**	**1.22**	**0.72**	**40**
Sediment Background Value[a]				**13800**	**19.7**	**2370**	**0.1**	**9.38**	**0.3**	**1**	**0.73**	**2.22**	**60.2**
Soil Screening Level				**23500**	**400**	**na**	**23**	**1560**	**391**	**391**	**5.16**	**16**	**23500**
AAB6659	21-02518	10–12.5	Qbt 3	—	42.9	—	—	—	0.62 (U)	—	—	—	—
AAB6660	21-02518	12.5–15	Qbt 3	—	15.1	—	—	—	0.61 (U)	—	—	—	—
AAB6661	21-02518	15–20	Qbt 3	—	12.9	—	—	—	0.62 (U)	—	—	—	—
AAB6662	21-02518	20–25	Qbt 3	—	—	—	—	—	0.61 (U)	—	—	—	—
AAB6663	21-02518	25–30	Qbt 3	—	—	—	—	—	0.61 (U)	—	—	—	—
AAB6664	21-02518	30–35	Qbt 3	—	—	—	—	—	0.61 (U)	—	—	—	—
AAB6665	21-02518	35–40	Qbt 3	—	19.1	—	—	—	0.6 (U)	—	—	—	—
AAB6666	21-02518	40–45	Qbt 3	—	25.2	—	—	—	0.62 (U)	—	—	—	—
AAB6667	21-02518	45–50	Qbt 3	—	33.2	—	—	—	0.62 (U)	—	—	—	—
AAB6668	21-02518	50–55	Qbt 3	—	32.1	—	—	—	0.63 (U)	—	—	—	—
AAB6669	21-02518	55–60	Qbt 3	—	14.1	—	—	—	0.62 (U)	—	—	—	—
AAB6746	21-02518	55–60	Qbt 3	—	14.7	—	—	—	0.62 (U)	—	—	—	—
AAB6670	21-02518	60–65	Qbt 3	—	15.9	—	—	—	0.61 (U)	—	—	—	—
AAB6671	21-02518	65–70	Qbt 3	—	—	—	—	—	0.62 (U)	—	—	—	—
AAB6672	21-02518	70–75	Qbt 3	—	—	—	—	—	0.62 (U)	—	—	—	—
AAB6673	21-02519	0–2.5	Fill	—	—	—	—	—	—	1.9 (U)	—	4	—
AAB6677	21-02519	10–12.5	Qbt 3	—	78.3	—	—	—	0.62 (U)	—	—	5.6	64.3
AAB6678	21-02519	12.5–15	Qbt 3	—	74.8	—	—	—	0.62 (U)	—	—	4.6	—
AAB6679	21-02519	15–20	Qbt 3	—	207	—	—	9	0.63 (U)	—	—	3.8	147
AAB6680	21-02519	20–25	Qbt 3	—	323	—	—	35.6	0.62 (U)	—	—	3.9	181
AAB6681	21-02519	25–30	Qbt 3	—	299	—	—	17.6	0.64 (U)	—	—	3.9	144
AAB6682	21-02519	30–35	Qbt 3	—	79.6	—	—	—	0.63 (U)	—	—	4	—

Table F-9 (continued)

Sample ID	Location ID	Depth (ft)	Media	Iron	Lead	Magnesium	Mercury	Nickel	Selenium	Silver	Thallium	Uranium	Zinc
Soil/Fill Background Value[a]				**21500**	**22.3**	**4610**	**0.1**	**15.4**	**1.52**	**1**	**0.73**	**1.82**	**48.8**
Qbt 2,3,4 Background Value[a]				**14500**	**11.2**	**1690**	**0.1**	**6.58**	**0.3**	**1**	**1.10**	**2.40**	**63.5**
Qbt 1v Background Value[a]				**9900**	**18.4**	**780**	**0.1**	**2**	**0.3**	**1**	**1.24**	**6.22**	**84.6**
Qbt 1g, Qct, Qbo Background Value[a]				**3700**	**13.5**	**739**	**0.1**	**2**	**0.3**	**1**	**1.22**	**0.72**	**40**
Sediment Background Value[a]				**13800**	**19.7**	**2370**	**0.1**	**9.38**	**0.3**	**1**	**0.73**	**2.22**	**60.2**
Soil Screening Level				**23500**	**400**	**na**	**23**	**1560**	**391**	**391**	**5.16**	**16**	**23500**
AAB6683	21-02519	35–40	Qbt 3	—	76.9	—	—	—	0.63 (U)	2.1 (U)	—	4	—
AAB6684	21-02519	40–45	Qbt 3	—	97.1	—	—	—	0.63 (U)	2.1 (U)	—	4.4	—
AAB6685	21-02519	45–50	Qbt 3	—	80.6	—	—	—	0.62 (U)	2.1 (U)	—	4	—
AAB6686	21-02519	50–55	Qbt 3	—	62.9	—	—	—	0.63 (U)	2.1 (U)	—	4.1	—
AAB6687	21-02519	55–60	Qbt 3	—	116	—	—	—	0.63 (U)	2.1 (U)	—	3.9	—
AAB6688	21-02519	60–65	Qbt 3	—	60.1	—	—	—	0.63 (U)	2.1 (U)	—	3.9	—
AAB6747	21-02519	60–65	Qbt 3	—	77.1	—	—	—	0.63 (U)	2.1 (U)	—	—	—
AAB6689	21-02519	65–70	Qbt 3	—	42.5	—	—	—	0.64 (U)	2.1 (U)	—	4.2	—
AAB6690	21-02519	70–75	Qbt 3	—	33.5	—	—	—	0.62 (U)	2.1 (U)	—	4	—
AAB6691	21-02520	0–2.5	Fill	—	—	—	0.3 (J)	—	—	12.8	—	4.5	82.3
AAB6692	21-02520	2.5–5	Fill	—	—	—	—	—	—	2.2 (U)	—	4.1	—
AAB6695	21-02520	10–12.5	Qbt 3	—	—	—	—	—	0.64 (U)	2.1 (U)	—	4.5	—
AAB6696	21-02520	12.5–15	Qbt 3	—	—	—	—	—	0.64 (U)	2.1 (U)	—	5.8	—
AAB6697	21-02520	15–20	Qbt 3	—	—	—	—	—	0.65 (U)	2.2 (U)	—	4.2	—
AAB6698	21-02520	20–25	Qbt 3	—	—	—	—	—	0.64 (U)	2.1 (U)	—	3.9	—
AAB6699	21-02520	25–30	Qbt 3	—	—	—	—	—	0.64 (U)	2.1 (U)	—	3.8	—
AAB6700	21-02520	30–35	Qbt 3	—	—	—	—	—	0.63 (U)	2.1 (U)	—	3.7	—
AAB6701	21-02520	35–40	Qbt 3	—	—	—	—	—	0.64 (U)	2.1 (U)	—	4	—
AAB6702	21-02520	40–45	Qbt 3	—	—	—	—	—	0.64 (U)	2.1 (U)	—	3.8	—
AAB6703	21-02520	45–50	Qbt 3	—	—	—	—	—	0.65 (U)	2.2 (U)	—	2.95	—
AAB6704	21-02520	50–55	Qbt 3	—	—	—	—	—	0.64 (U)	2.1 (U)	—	2.46	—
AAB6705	21-02520	55–60	Qbt 3	—	—	—	—	—	0.66 (U)	2.2 (U)	—	3.19	—

Table F-9 (continued)

Sample ID	Location ID	Depth (ft)	Media	Iron	Lead	Magnesium	Mercury	Nickel	Selenium	Silver	Thallium	Uranium	Zinc
Soil/Fill Background Value[a]				**21500**	**22.3**	**4610**	**0.1**	**15.4**	**1.52**	**1**	**0.73**	**1.82**	**48.8**
Qbt 2,3,4 Background Value[a]				**14500**	**11.2**	**1690**	**0.1**	**6.58**	**0.3**	**1**	**1.10**	**2.40**	**63.5**
Qbt 1v Background Value[a]				**9900**	**18.4**	**780**	**0.1**	**2**	**0.3**	**1**	**1.24**	**6.22**	**84.6**
Qbt 1g, Qct, Qbo Background Value[a]				**3700**	**13.5**	**739**	**0.1**	**2**	**0.3**	**1**	**1.22**	**0.72**	**40**
Sediment Background Value[a]				**13800**	**19.7**	**2370**	**0.1**	**9.38**	**0.3**	**1**	**0.73**	**2.22**	**60.2**
Soil Screening Level				**23500**	**400**	**na**	**23**	**1560**	**391**	**391**	**5.16**	**16**	**23500**
AAB6706	21-02520	60–65	Qbt 3	—	—	—	—	—	0.64 (U)	2.1 (U)	—	2.56	—
AAB6707	21-02520	65–70	Qbt 3	—	—	—	—	—	0.65 (U)	2.2 (U)	—	4.94	—
AAB6708	21-02520	70–75	Qbt 3	—	—	—	—	—	0.64 (U)	2.1 (U)	—	3.19	—
AAB6709	21-02521	0–2.5	Fill	—	—	—	—	—	—	2.2 (U)	—	2.03 (J)	—
AAB6711	21-02521	5–7.5	Fill	—	—	—	—	—	—	2.2 (U)	—	2.21	—
AAB6714	21-02521	12.5–15	Qbt 3	—	11.5 (J)	—	—	—	0.63 (U)	2.1 (U)	—	2.95	—
AAB6715	21-02521	15–20	Qbt 3	—	—	—	—	—	0.63 (U)	2.1 (U)	—	2.86	—
AAB6716	21-02521	20–25	Qbt 3	—	—	—	—	—	0.63 (U)	2.1 (U)	—	—	—
AAB6717	21-02521	25–30	Qbt 3	—	—	—	—	—	0.65 (U)	2.2 (U)	—	2.69	—
AAB6718	21-02521	30–35	Qbt 3	—	—	—	—	—	0.66 (U)	2.2 (U)	—	2.49	—
AAB6719	21-02521	35–40	Qbt 3	—	—	—	—	—	0.66 (U)	2.1 (U)	—	10.7	—
AAB6720	21-02521	40–45	Qbt 3	—	—	—	—	—	0.63 (U)	2.1 (U)	—	3.26	—
AAB6721	21-02521	45–50	Qbt 3	—	12.4 (J)	—	—	—	0.85 (U)	2.8 (U)	—	—	—
AAB6722	21-02521	50–55	Qbt 3	—	—	—	—	—	0.77 (U)	2.2 (U)	—	3.54	—
AAB6723	21-02521	55–60	Qbt 3	—	—	—	—	—	0.66 (U)	2.2 (U)	—	2.55	—
AAB6724	21-02521	60–65	Qbt 3	—	—	—	—	—	0.63 (U)	2.1 (U)	—	2.64	—
AAB6749	21-02521	60–65	Qbt 3	—	—	—	—	—	0.63 (U)	2.1 (U)	—	—	—
AAB6725	21-02521	65–70	Qbt 3	—	—	—	—	—	0.64 (U)	2.1 (U)	—	—	—
AAB6726	21-02521	70–75	Qbt 3	—	—	—	—	—	0.63 (U)	2.1 (U)	—	—	—
AAC0089	21-02522	0–2.5	Fill	—	—	—	—	—	—	—	—	1.97 (J)	—
AAC0090	21-02522	2.5–5	Fill	—	—	—	—	—	—	—	—	2.59 (J)	—
AAC0091	21-02522	5–7.5	Fill	—	—	—	—	—	—	—	—	3.02 (J)	—

Table F-9 (continued)

Sample ID	Location ID	Depth (ft)	Media	Iron	Lead	Magnesium	Mercury	Nickel	Selenium	Silver	Thallium	Uranium	Zinc
Soil/Fill Background Value[a]				**21500**	**22.3**	**4610**	**0.1**	**15.4**	**1.52**	**1**	**0.73**	**1.82**	**48.8**
Qbt 2,3,4 Background Value[a]				**14500**	**11.2**	**1690**	**0.1**	**6.58**	**0.3**	**1**	**1.10**	**2.40**	**63.5**
Qbt 1v Background Value[a]				**9900**	**18.4**	**780**	**0.1**	**2**	**0.3**	**1**	**1.24**	**6.22**	**84.6**
Qbt 1g, Qct, Qbo Background Value[a]				**3700**	**13.5**	**739**	**0.1**	**2**	**0.3**	**1**	**1.22**	**0.72**	**40**
Sediment Background Value[a]				**13800**	**19.7**	**2370**	**0.1**	**9.38**	**0.3**	**1**	**0.73**	**2.22**	**60.2**
Soil Screening Level				**23500**	**400**	**na**	**23**	**1560**	**391**	**391**	**5.16**	**16**	**23500**
AAC0093	21-02522	10–12.5	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAC0094	21-02522	12.5–15	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAC0095	21-02522	15–20	Qbt 3	—	—	—	—	—	—	—	—	2.7 (J)	—
AAC0096	21-02522	20–25	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAC0097	21-02522	25–30	Qbt 3	18900	—	3700	—	13.3	—	—	—	—	—
AAC0098	21-02522	30–35	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAC0099	21-02522	35–40	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAC0100	21-02522	40–45	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAC0101	21-02522	45–50	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAC0102	21-02522	50–55	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAC0103	21-02522	55–60	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAC0104	21-02522	60–65	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAC0105	21-02522	65–70	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAC0106	21-02522	70–75	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAC0107	21-02522	70–75	Qbt 3	—	—	—	—	—	—	—	—	—	—
AAB6748	21-02523	70–75	Qbt 3	—	—	—	—	—	0.63 (U)	—	—	—	—
AAB7043	21-02523	70–75	Qbt 3	—	—	—	—	—	0.64 (U)	—	—	—	—
AAB7063	21-02523	170–175	Qbt 1v	—	—	—	—	—	0.63 (U)	—	—	—	—
AAC0555	21-02523	225.2–227.5	Qbt 1g	4530	—	—	0.24 (J)	—	0.97 (U)	—	—	6.2 (J)	44.4
AAB7078	21-02523	245–250	Qbt 1g	4830	—	—	—	2.9 (U)	0.68 (U)	2.3 (U)	—	11.4 (J)	—
AAB7287	21-02572	0–0.25	Soil	—	22.5	—	0.16 (J)	—	—	2.4 (U)	—	2.23 (J)	54.6
AAB7288	21-02572	0.25–0.5	Soil	—	24.2	—	0.16 (J)	—	—	2.4 (U)	—	3.63 (J)	53.7

Table F-9 (continued)

Sample ID	Location ID	Depth (ft)	Media	Iron	Lead	Magnesium	Mercury	Nickel	Selenium	Silver	Thallium	Uranium	Zinc
Soil/Fill Background Value[a]				**21500**	**22.3**	**4610**	**0.1**	**15.4**	**1.52**	**1**	**0.73**	**1.82**	**48.8**
Qbt 2,3,4 Background Value[a]				**14500**	**11.2**	**1690**	**0.1**	**6.58**	**0.3**	**1**	**1.10**	**2.40**	**63.5**
Qbt 1v Background Value[a]				**9900**	**18.4**	**780**	**0.1**	**2**	**0.3**	**1**	**1.24**	**6.22**	**84.6**
Qbt 1g, Qct, Qbo Background Value[a]				**3700**	**13.5**	**739**	**0.1**	**2**	**0.3**	**1**	**1.22**	**0.72**	**40**
Sediment Background Value[a]				**13800**	**19.7**	**2370**	**0.1**	**9.38**	**0.3**	**1**	**0.73**	**2.22**	**60.2**
Soil Screening Level				**23500**	**400**	**na**	**23**	**1560**	**391**	**391**	**5.16**	**16**	**23500**
AAB7289	21-02572	0.5–1	Soil	—	22.6	—	0.43 (J)	—	—	14.4	—	5.72 (J)	—
AAB7290	21-02573	0–0.25	Sediment	—	—	—	—	—	0.61 (U)	2 (U)	—	—	—
AAB7291	21-02573	0.25–0.5	Sediment	—	—	—	—	—	0.63 (U)	2.1 (U)	—	—	—
AAB7292	21-02573	0.5–1	Sediment	—	—	—	—	—	0.63 (U)	2.1 (U)	—	—	—
AAB6729	21-02580	5–7.5	Fill	—	—	—	—	—	—	2.1 (U)	—	2.2 (J)	—
0121-96-0220	21-04505	7–7.5	Fill	—	47.6	—	—	—	—	—	—	—	59.8
0121-96-0221	21-04506	7–7.5	Fill	—	—	—	0.35 (J+)[f]	—	—	—	—	—	—
0121-96-0222	21-04507	7–7.5	Fill	—	—	—	0.14 (J+)	—	—	—	—	—	—
0121-96-0218	21-04508	3–6	Fill	—	—	—	0.85	—	—	—	0.77 (U)	—	—
0121-96-0223	21-04508	7–7.5	Fill	—	—	—	0.14 (J+)	—	—	—	—	—	52.2
0121-96-0224	21-04509	3–3.5	Fill	—	452 (J-)[g]	—	29.1	63.8	—	20	—	—	857
0121-96-0225	21-04509	5–5.5	Fill	—	389 (J-)	—	139 (J)	93.5	—	40	—	—	699
0121-96-0226	21-04509	6.5–7	Fill	—	1090 (J-)	—	13.2 (J)	240	—	139	—	—	4970
0121-96-0227	21-04510	3.5–4	Fill	—	—	—	—	—	—	—	—	—	—

Note: Units are mg/kg.

[a] Background values from LANL (1998, 59730).

[b] na = Not available.

[c] — = Analyte was not detected or not detected above given BV.

[d] J = Sample result is estimated.

[e] U = Not detected and detection limit exceeds background values.

[f] J+ = Sample result is estimated and biased high.

[g] J- = Sample result is estimated and biased low.

Table F-10
Organic Chemicals Detected at MDA V During 1994 and 1996 RFI Sampling

Part 1

Location ID	Sample ID	Depth (ft)	Media	Acetone	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzoic Acid	2-Butanone	Butylbenzylphthalate	Carbon Disulfide	Chrysene
Soil Screening Level				**70400**	**0.621**	**6.21**	**2300**	**100000**	**573**	**240**	**3760**	**621**
21-02518	AAB6658	7.5–10	Qbt 3	—[a]	—	—	—	—	0.037	—	—	—
21-02518	AAB6669	55–60	Qbt 3	0.028	—	—	—	—	—	—	—	—
21-02518	AAB6746	55–60	Qbt 3	—	—	—	—	—	—	—	0.009	—
21-02518	AAB6671	65–70	Qbt 3	0.026	—	—	—	—	—	—	—	—
21-02518	AAB6672	70–75	Qbt 3	—	—	—	—	—	—	—	—	—
21-02519	AAB6673	0–2.5	Fill	—	—	—	—	—	—	0.44	—	—
21-02519	AAB6680	20–25	Qbt 3	—	—	—	—	—	—	—	—	—
21-02519	AAB6682	30–35	Qbt 3	—	—	—	—	—	—	—	—	—
21-04506	0121-96-0221	7–7.5	Fill	—	—	—	—	—	—	—	—	—
21-04507	0121-96-0222	7–7.5	Fill	—	—	0.03 (J)[b]	—	—	—	—	—	—
21-04508	0121-96-0223	7–7.5	Fill	—	—	—	—	—	—	—	—	—
21-04509	0121-96-0224	3–3.5	Fill	—	0.7 (J)	1.1 (J)	0.79 (J)	0.63 (J)	—	—	—	0.71 (J)
21-04509	0121-96-0225	5–5.5	Fill	—	—	1.4 (J)	—	—	—	—	—	—
21-04509	0121-96-0226	6.5–7	Fill	—	0.88 (J)	1.1 (J)	—	—	—	—	—	0.83 (J)

Part 2

Location ID	Sample ID	Depth (ft)	Media	Diethylphthalate	Di-n-butylphthalate	Fluoranthene	Indeno(1,2,3-cd) pyrene	Phenanthrene	Pyrene	Styrene	Trichloro-fluoromethane
Soil Screening Level				**48000**	**6000**	**2250**	**6.21**	**1800**	**2300**	**419**	**528**
21-02518	AAB6658	7.5–10	Qbt 3	17	—	—	—	—	—	—	—
21-02518	AAB6669	55–60	Qbt 3	—	—	—	—	—	—	—	—
21-02518	AAB6746	55–60	Qbt 3	—	—	—	—	—	—	—	—
21-02518	AAB6671	65–70	Qbt 3	—	—	—	—	—	—	—	—
21-02518	AAB6672	70–75	Qbt 3	12	—	—	—	—	—	—	—
21-02519	AAB6673	0–2.5	Fill	—	—	—	—	—	—	0.006	—
21-02519	AAB6680	20–25	Qbt 3	6.8	—	—	—	—	—	—	—
21-02519	AAB6682	30–35	Qbt 3	—	—	—	—	—	—	0.008	—
21-04506	0121-96-0221	7–7.5	Fill	—	0.15 (J)	—	—	—	—	—	—
21-04507	0121-96-0222	7–7.5	Fill	—	—	0.052 (J)	—	—	0.04 (J)	—	—
21-04508	0121-96-0223	7–7.5	Fill	—	—	—	—	—	—	—	0.005
21-04509	0121-96-0224	3–3.5	Fill	—	3	0.6 (J)	0.71 (J)	0.51 (J)	0.47 (J)	—	—
21-04509	0121-96-0225	5–5.5	Fill	—	20	—	—	—	—	—	—
21-04509	0121-96-0226	6.5–7	Fill	—	14	0.79 (J)	—	—	0.72 (J)	—	—

Note: Units are mg/kg.
[a] — = Analyte was not detected.
[b] J = Sample result is estimated.

Table F-11
Inorganic Chemicals and Radionuclides Detected Above Background Values— 2000 NTISV "Hot Test" Pre-Melt Trenching at MDA V (Absorption Bed 1)

Analyte	Fill BVs[a]	Location ID 21-11111			Location ID 21-11112		
		Sample ID MD21-00-0001 (depth = 3 ft)	Sample ID MD21-00-0002 (depth = 5 ft)	Sample ID MD21-00-0003 (depth = 7 ft)	Sample ID MD21-00-0004 (depth = 3 ft)	Sample ID MD21-00-0005 (depth = 5 ft)	Sample ID MD21-00-0006 (depth = 7 ft)
Radionuclides (pCi/g)							
Americium-241	n/a[b]	1.45	12.9	9.1	—[c]	5.6	1.66
Cesium-137	n/a	—	0.99	0.35	—	—	—
Cobalt-60	n/a	0.26	—	0.21	—	—	0.185
Europium-152	n/a	—	1.25	—	—	0.54	—
Plutonium-238	n/a	0.51	17.2	5.5	—	0.53	0.77
Plutonium-239	n/a	81	2640	1570	0.83 (J)[d]	50.5	217
Strontium-90	n/a	—	10.8	12.1	—		2.37
Tritium	n/a	7.14	—	27.6	9.2	19.3	17.6
Uranium-234	2.59	39.8	277	144	—	9.8	18
Uranium-235	0.2	2.13	16.2	7.7	—	0.97	1
Uranium-238	2.29	23.2	149	86	—	4.1	7.4
Inorganic Chemicals (mg/kg)							
Antimony	0.83	—	6.8 (J-)[e]	1.1 (J-)	0.92 (J-)	—	—
Cadmium	0.4	—	9.5	0.62	—	0.94	—
Chromium	19.3	—	22(J)	—	—	—	—
Copper	14.7	—	93	16	37	17	—
Lead	22.3	24	82	—	—	29	—
Mercury	0.1	0.62 (J+)[f]	8.1 (J+)	1.3 (J+)	0.24 (J+)	0.75 (J+)	0.75 (J+)
Nickel	15.4	—	18	—	—	—	—
Silver	1	1.2 (J)	21 (J)	—	7.1 (J)	—	—
Zinc	48.8	53	210	95	85	69	—

Note: The media for all samples is fill.

[a] Background values from LANL (1998, 59730).

[b] n/a = Not applicable.

[c] — = Analyte was not detected or not detected above given BV.

[d] J = Sample result is estimated.

[e] J- = Sample result is estimated and biased low.

[f] J+ = Sample result is estimated and biased high.

Table F-12
Radionuclide Detected Above Background Values in Tuff (Qbt 3)—
2000 NTISV "Hot Test" Pre- and Post-Melt Boreholes at MDA V

Sample ID	Location ID	Depth (ft)	Cesium-134	Cobalt-60	Europium-152	Plutonium-238	Plutonium-239	Ruthenium-106	Tritium	Uranium-235	Uranium-238
Qbt 2,3,4 Background Value[a]			**n/a[b]**	**na[c]**	**na**	**n/a**	**n/a**	**n/a**	**n/a**	**0.09**	**1.93**
Screening Action Level			**na**	**1.2**	**2.7**	**49**	**44**	**19**	**890**	**17**	**86**
Pre-Melt Samples											
MD21-00-0007	21-11113	11–12.5	0.29	0.18	—[d]	—	0.72	—	—	—	—
MD21-00-0008	21-11113	11–12.5	—	—	—	—	1.2	—	—	—	—
MD21-00-0009	21-11113	28–29	—	—	—	—	—	—	1.79	—	—
MD21-00-0010	21-11114	11–12	—	—	—	—	—	—	0.598	—	—
MD21-00-0011	21-11114	28–29	—	—	—	—	—	3.4	1.13	0.103	8
MD21-00-0012	21-11115	11–12	0.2	—	0.42	—	—	—	15	—	—
MD21-00-0013	21-11115	28.5–29.5	—	—	0.62	—	—	—	1.08	—	—
Post-Melt Samples											
MD21-00-0025	21-11158	11.01–12.51	—	—	—	—	0.412	—	2.28 (J-)[e]	—	—
MD21-00-0026	21-11158	11.01–12.51	—	—	—	—	0.65	—	2.12 (J-)	—	—
MD21-00-0027	21-11158	28.02–29.02	—	—	—	—	—	—	2 (J-)		—
MD21-00-0028	21-11159	11.01–12.01	—	—	—	—	—	—	0.303 (J-)	—	—
MD21-00-0029	21-11159	28.02–29.02	—	—	—	—	—	—	0.438 (J-)	—	—
MD21-00-0030	21-11160	11.01–12.01	—	—	—	—	—	—	4.15 (J-)	—	—
MD21-00-0031	21-11160	28.52–29.52	—	—	—	—	—	—	1.1 (J-)	—	—
MD21-02-45859	21-02-19790	21–23	—	—	—	0.0364	—	—	—	—	—

Note: Units are pCi/g.

[a] Background values from LANL (1998, 59730).

[b] n/a = Not applicable.

[c] na = Not available.

[d] — = Analyte was not detected or not detected above given BV.

[e] J- = Sample result is estimated and biased low.

Table F-13
Inorganic Chemicals Detected in Tuff (Qbt 3)—
2000 NTISV "Hot Test" Pre- and Post-Melt Boreholes at MDA V

Sample ID	Location ID	Depth (ft)	Antimony	Arsenic	Chromium	Nickel	Selenium
Qbt 2,3,4 Background Value[a]			**0.5**	**2.79**	**7.14**	**6.58**	**0.3**
Soil Screening Level			**31.3**	**3.9**	**210**	**1560**	**391**
Pre-Melt Samples							
MD21-00-0007	21-11113	11–12.5	—[b]	—	—	—	0.45 (J)[c]
MD21-00-0008	21-11113	11–12.5	—	—	14 (J)	8.4	—
MD21-00-0009	21-11113	28–29	—	—	—	—	—
MD21-00-0010	21-11114	11–12	—	—	—	—	—
MD21-00-0011	21-11114	28–29	—	—	—	—	—
MD21-00-0012	21-11115	11–12	—	—	—	—	—
MD21-00-0013	21-11115	28.5–29.5	—	—	—	—	—
Post-Melt Samples							
MD21-00-0025	21-11158	11.01–12.51	0.76 (UJ)[d]	—	—	—	—
MD21-00-0026	21-11158	11.01–12.51	—	—	—	—	—
MD21-00-0027	21-11158	28.02–29.02	0.59 (UJ)	—	—	—	—
MD21-00-0028	21-11159	11.01–12.01	—	—	—	—	—
MD21-00-0029	21-11159	28.02–29.02	—	—	—	—	—
MD21-00-0030	21-11160	11.01–12.01	—	—	—	12	—
MD21-00-0031	21-11160	28.52–29.52	—	—	—	—	—
MD21-02-45859	21-02-19790	21–23	—	3.21	—	—	—

Note: Units are mg/kg.

[a] Background values from LANL (1998, 59730).

[b] — = Analyte was not detected or not detected above given BV.

[c] J = Sample result is estimated.

[d] UJ= Analyte not detected and reported value is an estimate of the detection limit.

Table F-14
Results of SWMU 21-013(b) and AOC 21-013(g) Radiological Survey

Location ID	Alpha (cpm)[a]	Gamma (cpm)[b]	Gamma (µR/hr)[c]	Low-Energy Gamma (cpm)[d]
21-01872	0	15,000	15	18,500
21-01873	11	17,000	17	22,500
21-01874	0	21,000	22	24,000
21-01875	0	21,000	21	23,000
21-01876	5	22,000	21.5	24,000
21-01877	0	20,000	20	22,000
21-01878	4	22,000	24	na[e]
21-01879	5	21,000	21	na
21-01980	0	22,000	23	na
21-01981	0	22,000	22.5	22,000
21-01982	2	22,000	22	na
21-01983	0	na	na	na
21-01986	0	na	na	na
21-01987	0	na	na	na
21-01903	0	24,000	21	23,000
21-01904	0	18,000	17	17,000
21-01905	0	23,000	22	22,000
21-01906	10	na	24	23,000

[a] Ludlum 43-1 zinc sulfide scintillation detector; recorded instrument background is 0 cpm; upper limit of the expected range of regional background radioactivity is 21 cpm.

[b] Ludlum 44-10 sodium iodide scintillation detector; upper limit of the expected range of regional background radioactivity is 19,000 cpm.

[c] Ludlum 19 sodium iodide scintillation survey (microR) meter; upper limit of the expected range of regional background radioactivity is 20 µR/h.

[d] Bicron G-5 field instrument for the detection of low-energy radiation (FIDLER); upper limit of the expected range of regional background radioactivity is 21,200 cpm.

[e] na = Not available.

Table F-15
SWMU 21-013(b) and AOC 21-013(g), Radvan Results—Detections Only (August 1994)

Sample ID	Location ID	Depth (ft)	Media	Analyte	Sample Value	Uncertainty	Qualifier	Collection Date
AAB8921	21-01876	0–0.5	ALLH	Tritium	1.01	0.3	NQ*	8/23/1994
AAB8906	21-01873	0–0.5	ALLH	Tritium	1.12	0.3	NQ	8/22/1994
AAB9056	21-01903	0–0.5	ALLH	Tritium	1.23	0.32	NQ	8/30/1994
AAB9021	21-01896	0–0.5	ALLH	Gross gamma	22.91	2.52	NQ	8/25/1994
AAB8941	21-01880	0–0.5	Sed	Tritium	1.5	0.36	NQ	8/23/1994
AAB9066	21-01905	0–0.5	ALLH	Tritium	1.18	0.3	NQ	8/31/1994
AAB8957	21-01883	0.5–1	ALLH	Tritium	1.38	0.34	NQ	8/25/1994
AAB9072	21-01906	0.5–1	ALLH	Tritium	1.28	0.32	NQ	8/25/1994
AAB8954	21-01882	1.5–2	Qbt 3	Tritium	0.97	0.3	NQ	8/24/1994
AAB8930	21-01877	1.5–2.5	Qbt 3	Tritium	1.05	0.3	NQ	8/23/1994

Note: Sample value and uncertainty units are pCi/g, except gross gamma, which is cpm.

*NQ = Non-qualified data.

Table F-16
SWMU 21-013(b) and AOC 21-013(g), Field Radiological Screening Results (August 1994)

Location ID	Sample ID	Gross Beta. Gamma (cpm)	Beta/Gamma Instrument Background (cpm)	Gross Alpha (cpm)	Alpha Instrument Background (cpm)	Sample Date
21-01872	AAB8901	160–180	180	0	NR[a]	08/22/94
21-01872	AAB8902	240–280	180	0	NR	08/22/94
21-01873	AAB8906	220–260	NM[b]	0	NR	08/22/94
21-01873	AAB8907	200–220	NM	1	NR	08/22/94
21-01873	AAB8908	220–240	NM	0	NR	08/22/94
21-01874	AAB8911	220–260	180	0	NR	08/22/94
21-01874	AAB8912	260–320	180	2	NR	08/22/94
21-01874	AAB8913	280–300	180	0	NR	08/22/94
21-01875	AAB8916	220–260	180	0	NR	08/23/94
21-01876	AAB8921	280–300	180	1	NR	08/23/94
21-01876	AAB8922	280–320	180	0	NR	08/23/94
21-01877	AAB8926	200–240	180	0	NR	08/23/94
21-01877	AAB8928	260–320	180	0	NR	08/23/94
21-01877	AAB8930	280–320	180	0	NR	08/23/94
21-01878	AAB8932	200–220	180	0	NR	08/23/94
21-01879	AAB8936	200–240	180	0	NR	08/23/94
21-01880	AAB8941	280–320	180	0	NR	08/23/94
21-01881	AAB8946	200–240	180	0	NR	08/24/94
21-01881	AAB8947	200–240	180	0	NR	08/24/94
21-01882	AAB8951	300–340	180	0	NR	08/24/94
21-01882	AAB8952	320–380	180	0	NR	08/24/94
21-01882	AAB8953	240–280	180	0	NR	08/24/94
21-01882	AAB8954	320–400	180	6	NR	08/24/94
21-01882	AAB8955	260–320	180	4	NR	08/24/94
21-01883	AAB8956	320–340	180	0	NR	08/25/94
21-01883	AAB8957	300–320	180	0	NR	08/25/94
21-01882	AAB7365	300–340	180	0	NR	08/24/94
21-01874	AAB9825	220–260	180	0	NR	08/22/94
21-01896	AAB9021	200–220	180	0	NR	08/25/94
21-01896	AAB9022	200–220	180	0	NR	08/25/94
21-01897	AAB9026	200–220	180	0	NR	08/25/94
21-01903	AAB9056	200–220	180	0	NR	08/30/94
21-01903	AAB9057	200–220	180	0	NR	08/30/94
21-01904	AAB9061	220–240	180	0	NR	08/31/94
21-01905	AAB9066	160–180	180	NM	NR	08/31/94
21-01906	AAB9071	200–220	180	0	NR	08/25/94
21-01906	AAB9072	180–200	180	0	NR	08/25/94
21-01906	AAB9073	180–200	180	0	NR	08/25/94

[a] NR = Not recorded.
[b] NM = Not measured.

Table F-17
Radionuclides Detected Above Background Values
at SWMU 21-013(b) and AOC 21-013(g) During 1994 RFI Sampling

Location ID	Sample ID	Depth (ft)	Media	Americium-241	Cesium-137	Plutonium-238	Plutonium-239	Strontium-90	Tritium
Soil Background Value[a]				**0.013**	**1.65**	**0.023**	**0.054**	**1.31**	**0.766**
Screening Action Level				**39**	**5.3**	**49**	**44**	**5.7**	**890**
21-01872	AAB8901	0–0.5	ALLH	—[b]	—	—	0.292	—	—
21-01872	AAB8902	0.5–1	ALLH	—	—	—	0.068	—	—
21-01873	AAB8906	0–0.5	ALLH	3.04	—	0.193	21.1	—	—
21-01873	AAB8907	0.5–1	ALLH	0.692	0.614	0.0707	10.7	—	0.178
21-01873	AAB8908	1–1.5	ALLH	—	0.411	0.0276	4.24	0.186	3.06E-02
21-01874	AAB8911	0–0.5	ALLH	0.805	—	0.0946	9.12	—	—
21-01874	AAB8912	0.5–1	ALLH	1.05	0.173	0.114	13.7	—	—
21-01874	AAB9825	0–0.5	ALLH	0.784	—	0.0779	9.98	—	—
21-01874	AAB8913	1–1.33	ALLH	—	0.232	0.0343	3.36	—	2.84 E-02
21-01875	AAB8916	0–0.42	ALLH	—	—	—	0.185	—	—
21-01876	AAB8921	0–0.5	ALLH	—	—	—	0.113	—	—
21-01876	AAB8922	0.5–1	ALLH	—	—	—	0.0508	—	—
21-01877	AAB8926	0–0.5	ALLH	—	—	—	0.211	—	5.30E-02
21-01877	AAB8928	1–1.5	Qbt 3	—	—	—	0.0092	—	—
21-01878	AAB8932	0–0.33	ALLH	—	—	—	0.236	—	5.79E-02
21-01879	AAB8936	0–0.42	ALLH	—	—	—	3.47	—	—
21-01881	AAB8946	0–0.5	ALLH	—	—	—	0.376	—	—
21-01881	AAB8947	0.5–0.83	ALLH	—	0.866	—	0.168	0.386	2.804E-02
21-01883	AAB8956	0–0.5	ALLH	—	—	—	0.0565	—	5.632E-02
21-01883	AAB8957	0.5–1	ALLH	—	—	—	0.0115	0.0802	—
21-01896	AAB9021	0–0.5	ALLH	—	—	0.0548	4.73	—	—
21-01896	AAB9022	0.5–1	ALLH	—	0.384	0.0108	0.682	0.237	3.33E-02
21-01903	AAB9056	0–0.5	ALLH	—	—	—	—	—	—
21-01903	AAB9057	0.5–1	ALLH	—	0.176	—	—	—	—
21-01904	AAB9061	0–0.33	ALLH	—	—	—	1.13	—	3.602E-02
21-01904	AAB9826[c]	0–0.33	ALLH	—	—	—	1.17	—	—
21-01905	AAB9066	0–0.5	ALLH	—	—	0.0263	1.53	—	—
21-01906	AAB9071	0–0.5	ALLH	—	—	0.0282	0.609	—	9.64E-02
21-01906	AAB9072	0.5–1	ALLH	—	—	0.0366	1.92	—	4.18E-02

Note: Units are pCi/g, except the background value for tritium, which is pCi/L.

[a] Background values are from LANL (1998, 59730).

[b] — = Analyte was not detected or not detected above given BV.

[c] Field duplicate.

Table F-18
Inorganic Chemicals Detected Above Background Values at SWMU 21-013(b) and AOC 21-013(g) During 1994 RFI Sampling

Location ID	Sample ID	Depth (ft)	Media	Lead	Uranium	Zinc
Soil Background Value[a]				**22.3**	**1.82**	**48.8**
Soil Screening Level				**400**	**16**	**23500**
21-01872	AAB8902	0.5–1	ALLH	—[b]	1.96 (J)[c]	—
21-01873	AAB8906	0–0.5	ALLH	—	2.28 (J)	—
21-01873	AAB8907	0.5–1	ALLH	—	1.86 (J)	—
21-01873	AAB8908	1–1.5	ALLH	—	2.46 (J)	—
21-01874	AAB8911	0–0.5	ALLH	25.9	—	—
21-01874	AAB8912	0.5–1	ALLH	—	2.3 (J)	—
21-01874	AAB9825	0–0.5	ALLH	—	2.1 (J)	—
21-01875	AAB8916	0–0.42	ALLH	—	2.61 (J)	—
21-01876	AAB8921	0–0.5	ALLH	—	1.98 (J)	—
21-01876	AAB8922	0.5–1	ALLH	—	1.94 (J)	—
21-01877	AAB8926	0–0.5	ALLH	—	1.94 (J)	—
21-01878	AAB8932	0–0.33	ALLH	—	3.36 (J)	—
21-01879	AAB8936	0–0.42	ALLH	—	5.95	—
21-01881	AAB8946	0–0.5	ALLH	—	3.5	—
21-01881	AAB8947	0.5–0.83	ALLH	—	3.6	—
21-01883	AAB8956	0–0.5	ALLH	—	2	—
21-01896	AAB9021	0–0.5	ALLH	—	3.91	—
21-01896	AAB9022	0.5–1	ALLH	—	2.03	—
21-01903	AAB9057	0.5–1	ALLH	—	—	24.7
21-01905	AAB9066	0–0.5	ALLH	36.5	5.07 (J)	55.5

Note: Units are mg/kg.

[a] Background values are from LANL (1998, 59730).

[b] — = Analyte was not detected.

[c] J = Sample result is estimated.

Table F-19
Inorganic Chemicals Detected
Above Background Values at SWMU 21-027(d)-99 During 1992 RFI Sampling

Sample ID	Location ID	Depth (ft)	Media	Cadmium	Cobalt	Lead	Lithium	Molybdenum	Strontium
Sediment Background Value[a]				**0.4**	**4.73**	**19.7**	**na[b]**	**na**	**na**
Soil Screening Level				**74.1**	**1520**	**400**	**1600**	**391**	**47000**
AAA0615	21-01329	0–0.5	Sediment	1.2	5.4	—[c]	7.9	—	19.2
AAA0616	21-01330	0–0.5	Sediment	1.4	—	—	8.5	—	14
AAA0617	21-01331	0–0.5	Sediment	1.4	5.7	21.1	10.4	—	22
AAA0618	21-01331	0–0.5	Sediment	1.2	4.8	20.8	9.4	2.8	21.7
AAA0619	21-01332	0–0.5	Sediment	1	—	—	6	—	20.2
AAA0620	21-01333	0–0.5	Sediment	0.89	—	23.7	7.8	—	25
AAA0621	21-01334	0–0.5	Sediment	0.69	—	—	6.2	—	14.5

Note: Units are mg/kg.
[a] Background values are from LANL (1998, 59730).
[b] na = Not available.
[c] — = Analyte was not detected or not detected above given BV.

Table F-20
Radionuclides Detected Above
Background Values at SWMU 21-027(d)-99 During 1992 RFI Sampling

Location ID	Sample ID	Depth (ft)	Media	Collection Date	Americium-241	Plutonium-238	Plutonium-239
Sediment Background Value[a]					**0.04**	**0.006**	**0.068**
Screening Action Level					**39**	**49**	**44**
21-01329	AAA0615	0–0.5	Sediment	7/1/1992	0.052	0.008	0.753
21-01330	AAA0616	0–0.5	Sediment	7/1/1992	0.067	—[b]	1.35
21-01331	AAA0617	0–0.5	Sediment	7/1/1992	0.141	0.025	4.46
21-01332	AAA0619	0–0.5	Sediment	7/1/1992	0.076	0.016	0.868
21-01333	AAA0620	0–0.5	Sediment	7/1/1992	0.092	0.012	1.54
21-01334	AAA0621	0–0.5	Sediment	7/1/1992	0.064	—	1.11

Note: Units are pCi/g.
[a] Background values are from LANL (1998, 59730).
[b] — = Analyte was not detected or not detected above given BV.

Table F-21
Inorganic Chemicals Detected Above Background Values at SWMU 21-027(d)-99 During 1999 VCM Sampling

Sample ID	Location ID	Depth (ft)	Media	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead
Qbt 2,3,4 Background Value[a]				**7340**	**0.5**	**2.79**	**46**	**1.21**	**1.63**	**2200**	**7.14**	**3.14**	**4.66**	**14500**	**11.2**
Sediment Background Value[a]				**15400**	**0.83**	**3.98**	**127**	**1.31**	**0.4**	**4420**	**10.5**	**4.73**	**11.2**	**13800**	**19.7**
Soil Screening Level				**77800**	**31.3**	**3.9**	**5450**	**156**	**74.1**	**na[b]**	**210**	**1520**	**3130**	**23500**	**400**
MD21-99-0009	21-11017	7.5–8	Qal	12300	—[c]	1.9	45.5	0.72	—	1370	6.4	2.2	4.2	8210	5.8 (J)[d]
MD21-99-0010	21-11017	7.5–8	Qal	10600	—	1.9	76.3	0.61	0.05 (J)	1260	5.2	2	3.9	7270	5.7 (J)
MD21-99-0011	21-11018	7.5–8	Qal	15900	—	3.2	258	0.93	0.1 (J)	3920	9.4	3.9	6.7	12000	9.2 (J)
MD21-99-0012	21-11019	14–14.5	Qbt 3	12100	—	3.5	123	—	—	2430	7.9	4	6.8	—	12.6 (J)
MD21-99-0013	21-11020	13–13.5	Qbt 3	8120	—	3	77.5	—	—	—	—	—	5	—	11.8 (J)
MD21-99-0014	21-11021	4–5	Qal	40800	—	7.5	72.5	2.3	—	5060	25.9	9	16.1	29200	18.3 (J)
MD21-99-0015	21-11022	4–5	Qal	23100	—	5	887	1.2	0.21	12600	15.1	6.2	10.6	17000	15.4 (J)
MD21-99-0016	21-11023	4–5	Qal	18900	—	3.2	273	1.1	0.07 (J)	2860	10.8	3.5	10.6	13400	10.1 (J)
MD21-99-0017	21-11024	4–5	Qal	27300	—	7	354	1.7	0.09 (J)	6830	19.1	10.2	14.6	24200	19.4 (J)
MD21-99-0018	21-11025	7–7.5	Qal	15900	—	4.4	114	0.8	0.05 (J)	3800	8.9	3.2	6	11800	9.1 (J)
MD21-99-0019	21-11026	10–10.5	Qbt 3	—	—	—	—	—	—	—	—	—	—	—	—
MD21-99-0020	21-11026	10–10.5	Qbt 3	—	—	3.2	—	—	—	—	—	—	—	—	—
MD21-99-0030	21-11036	7.5–8	Qbt 3	—	—	3.5	—	—	—	—	—	—	—	—	—
MD21-99-0031	21-11036	23–24	Qbt 3	—	—	—	—	—	—	—	—	—	—	—	—
MD21-99-0034	21-11037	7.5–8.5	Qal	12000	0.06 (J-)[e]	2	22	0.66	0.06 (J)	1400	5.9	1.2	3.8	7600	5.1
MD21-99-0035	21-11037	24–24.5	Qbt 3	—	—	—	—	—	—	—	—	—	—	—	—
MD21-99-0040	21-11038	7.5–8	Qal	9700 (J)	—	1.6	118	0.48 (J)	0.06 (J)	1660	4.3	1.1 (J)	2.7	5380 (J)	4.2
MD21-99-0039	21-11038	18.5–19	Qal	12100 (J)	—	1.7	32.5	0.79	0.07 (J)	1350	5.5	1.1 (J)	4.6	5660 (J)	5
MD21-99-0038	21-11038	26–26.5	Qbt 3	—	—	—	51.6	—	—	—	—	—	—	—	—
MD21-99-0042	21-11039	6.5–7	Qal	14600 (J)	0.1 (J-)	3.3	216	0.96	0.09 (J)	2100	8	1.7	4.3	10100 (J)	6.4
MD21-99-0041	21-11039	22.5–23	Qbt 3	—	—	—	—	—	—	—	—	—	—	—	—

Table F-21 (continued)

Sample ID	Location ID	Depth (ft)	Media	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead
Qbt 2,3,4 Background Value[a]				**7340**	**0.5**	**2.79**	**46**	**1.21**	**1.63**	**2200**	**7.14**	**3.14**	**4.66**	**14500**	**11.2**
Sediment Background Value[a]				**15400**	**0.83**	**3.98**	**127**	**1.31**	**0.4**	**4420**	**10.5**	**4.73**	**11.2**	**13800**	**19.7**
Soil Screening Level				**77800**	**31.3**	**3.9**	**5450**	**156**	**74.1**	**na[b]**	**210**	**1520**	**3130**	**23500**	**400**
MD21-99-0044	21-11040	12.5–13	Qal	6130 (J)	—	4.7	184	0.55	0.09 (J)	978	3.2	0.68 (J)	2.3	4840 (J)	5.1
MD21-99-0043	21-11040	18.5–19	Qbt 3	—	—	—	—	—	—	—	—	—	—	—	—
MD21-99-0093	21-11057	8.5–10	Qal	8760	—	1.8 (J)	15.5 (J)	0.87 (J)	0.15 (J)	1550	5.9	1.9 (J)	4.6	8810	4.9
MD21-99-0099	21-11058	8.5–10	Qbt 3	25800	—	4.3	373	1.9	—	5470	15.4	—	11.6	22000	11.5
MD21-99-0100	21-11058	16.5–17.5	Qbt 3	—	—	—	—	—	—	—	—	—	—	—	—
MD21-99-0101	21-11058	17.5–20	Qbt 3	—	—	—	—	—	—	—	—	—	—	—	—
MD21-99-0105	21-11059	14–15	Qal	4130	—	0.66 (J)	28 (J)	0.31 (J)	0.06 (J)	558 (J)	2.2 (J)	0.84 (J)	1.3 (J)	3850	1.8
MD21-99-0106	21-11059	19.5–20	Qal	4770	0.31 (J)	0.8 (J)	20.2 (J)	0.38 (J)	0.06 (J)	576 (J)	2.2 (J)	0.77 (J)	1.5 (J)	3410	2.5
MD21-99-0107	21-11059	29–30	Qbt 3	—	—	3	59.2	—	—	—	—	—	—	—	—
MD21-99-0111	21-11060	17–17.5	Qal	4410	—	0.83 (J)	69.1	0.34 (J)	0.06 (J)	690 (J)	3.1	0.75 (J)	1.6 (J)	3540	2.1
MD21-99-0112	21-11060	19.5–20	Qal	6020	—	0.99 (J)	22.9 (J)	0.54 (J)	0.08 (J)	905 (J)	3.1	0.92 (J)	2.5 (J)	4480	2.9
MD21-99-0113	21-11060	27.5–30	Qbt 3	—	—	—	—	—	—	—	—	—	—	—	—
MD21-99-0117	21-11061	14–15	Qal	5380	—	1 (J)	12.7 (J)	0.44 (J)	0.08 (J)	742 (J)	4.3	1.1 (J)	1.9 (J)	5320	2.3
MD21-99-0118	21-11061	19–20	Qal	5470	—	0.91 (J)	44.9 (J)	0.45 (J)	0.06 (J)	751 (J)	3	0.76 (J)	2 (J)	3790	2.4
MD21-99-0119	21-11061	26.5–27.5	Qbt 3	—	—	—	—	—	—	—	—	—	—	—	—

Table F-21 (continued)

Sample ID	Location ID	Depth (ft)	Media	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc
Qbt 2,3,4 Background Value[a]				**1690**	**482**	**0.1**	**6.58**	**3500**	**0.3**	**1**	**2770**	**1.1**	**17**	**63.5**
Sediment Background Value[a]				**2370**	**543**	**0.1**	**9.38**	**2690**	**0.3**	**1**	**1470**	**0.73**	**19.7**	**60.2**
Soil Screening Level				**na**	**1550**	**23**	**1560**	**na**	**391**	**391**	**na**	**5.16**	**548**	**23500**
MD21-99-0009	21-11017	7.5–8	Qal	1460	96.5	0.01 (J)	4.6	1290	—	0.17 (J)	483	0.19 (J)	10.1	21.4
MD21-99-0010	21-11017	7.5–8	Qal	1270	127	0.01 (J)	4.8	1170	0.72	—	476	0.17 (J)	8.1	20.2
MD21-99-0011	21-11018	7.5–8	Qal	2450	184	0.02 (J)	7.7	1900	—	—	502	0.21 (J)	16.5	31.9
MD21-99-0012	21-11019	14–14.5	Qbt 3	2140	—	0.2 (J)	—	—	0.71	—	—	—	—	—
MD21-99-0013	21-11020	13–13.5	Qbt 3	—	—	—	—	—	0.68	—	—	—	—	—
MD21-99-0014	21-11021	4–5	Qal	7030	220	0.07 (J)	16.4	5540	1.4	0.2 (J)	841	0.35	38.9	62.8
MD21-99-0015	21-11022	4–5	Qal	4440	310	0.04 (J)	10.7	2930	1.1	—	339	0.32	25.8	43.3
MD21-99-0016	21-11023	4–5	Qal	3100	128	0.02 (J)	7.8	2240	1.2	0.18 (J)	564	0.22 (J)	17.6	35.4
MD21-99-0017	21-11024	4–5	Qal	5420	494	0.03 (J)	18.1	3910	1.2	—	592	0.33	35.9	54.2
MD21-99-0018	21-11025	7–7.5	Qal	2610	222	0.02 (J)	6.4	1890	—	0.19 (J)	396	0.17 (J)	14.1	31.4
MD21-99-0019	21-11026	10–10.5	Qbt 3	—	—	—	—	—	0.6 (U)[f]	—	—	—	—	—
MD21-99-0020	21-11026	10–10.5	Qbt 3	—	—	—	—	—	0.58 (U)	—	—	—	—	—
MD21-99-0030	21-11036	7.5–8	Qbt 3	—	—	—	—	—	1 (U)	—	—	—	—	—
MD21-99-0031	21-11036	23–24	Qbt 3	—	—	—	—	—	1 (U)	—	—	—	—	—
MD21-99-0034	21-11037	7.5–8.5	Qal	1500	—	0.02 (J)	5.3	1200	—	—	390	0.16 (J)	11	24
MD21-99-0035	21-11037	24–24.5	Qbt 3	—	—	0.11 (U)	—	—	1.1 (U)	1.1 (U)	—	—	—	—
MD21-99-0040	21-11038	7.5–8	Qal	1030	—	0.03 (J)	3.9	907	—	—	228	0.09 (J)	7.4	15.8 (J)
MD21-99-0039	21-11038	18.5–19	Qal	1540	—	0.02 (J)	5.5	1360	—	—	370	0.14 (J)	7.9	17.9 (J)
MD21-99-0038	21-11038	26–26.5	Qbt 3	—	—	—	—	—	0.63 (U)	—	—	—	—	—
MD21-99-0042	21-11039	6.5–7	Qal	2390	—	0.02 (J)	6.2	1670	—	—	398	0.19 (J)	13.7	28.3 (J)
MD21-99-0041	21-11039	22.5–23	Qbt 3	—	—	—	—	—	0.55 (U)	—	—	—	—	—
MD21-99-0044	21-11040	12.5–13	Qal	990	—	0.01 (J)	3.6	750	—	—	269	0.15 (J)	5.4	19.8 (J)
MD21-99-0043	21-11040	18.5–19	Qbt 3	—	—	—	—	—	0.59 (U)	—	—	—	—	—
MD21-99-0093	21-11057	8.5–10	Qal	1440	135 (J)	—	5.7 (J)	878 (J)	—	—	343 (J)	0.15 (J)	9.6 (J)	23.3

Table F-21 (continued)

Sample ID	Location ID	Depth (ft)	Media	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc
Qbt 2,3,4 Background Value[a]				**1690**	**482**	**0.1**	**6.58**	**3500**	**0.3**	**1**	**2770**	**1.1**	**17**	**63.5**
Sediment Background Value[a]				**2370**	**543**	**0.1**	**9.38**	**2690**	**0.3**	**1**	**1470**	**0.73**	**19.7**	**60.2**
Soil Screening Level				**na**	**1550**	**23**	**1560**	**na**	**391**	**391**	**na**	**5.16**	**548**	**23500**
MD21-99-0099	21-11058	8.5–10	Qbt 3	4830	—	—	10.7	—	0.65 (U)	—	—	1.2 (J)	25.5	—
MD21-99-0100	21-11058	16.5–17.5	Qbt 3	—	—	—	—	—	0.69 (U)	—	—	—	—	—
MD21-99-0101	21-11058	17.5–20	Qbt 3	—	—	—	—	—	0.35 (U)	—	—	—	—	—
MD21-99-0105	21-11059	14–15	Qal	468 (J)	44 (J)	—	2 (J)	489 (J)	—	—	249 (J)	—	4 (J)	9.9
MD21-99-0106	21-11059	19.5–20	Qal	488 (J)	42.8 (J)	—	2.2 (J)	494 (J)	—	—	252 (J)	—	3.7 (J)	8.8
MD21-99-0107	21-11059	29–30	Qbt 3	—	—	—	—	—	—	—	—	—	—	—
MD21-99-0111	21-11060	17–17.5	Qal	549 (J)	36.6 (J)	—	2.6 (J)	521 (J)	—	—	220 (J)	—	4 (J)	8.6
MD21-99-0112	21-11060	19.5–20	Qal	773 (J)	50.7 (J)	—	3.4 (J)	661 (J)	—	—	253 (J)	—	5 (J)	12.2
MD21-99-0113	21-11060	27.5–30	Qbt 3	—	—	—	—	—	0.39 (U)	—	—	1.2	—	—
MD21-99-0117	21-11061	14–15	Qal	682 (J)	61 (J)	—	3.5 (J)	606 (J)	—	—	272 (J)	—	5.1 (J)	14.1
MD21-99-0118	21-11061	19–20	Qal	659 (J)	33.4 (J)	—	2.7 (J)	612 (J)	—	—	276 (J)	—	4.4 (J)	9.7
MD21-99-0119	21-11061	26.5–27.5	Qbt 3	—	—	—	—	—	0.39 (U)	—	—	—	—	—

Note: Units are mg/kg.

[a] Background values are from LANL (1998, 59730).

[b] na = Not available.

[c] — = Analyte was not detected or not detected above given BV.

[d] J = Sample result is estimated.

[e] J- = Sample result is estimated and biased low.

[f] U = Not detected and detection limit exceeds background values.

Table F-22
Radionuclide Sample Results from the 1999 RFI Investigation at SWMU 21-027(d)-99

Sample ID	Location ID	Depth (ft)	Media	Collection Date	Gross Alpha	Gross Beta	Gross Gamma	Strontium-90	Thorium-228	Thorium-230	Thorium-232	Uranium-234	Uranium-235	Uranium-238
Soil/Fill Background Value[a]					**na[b]**	**na**	**na**	**1.31**	**2.28**	**2.29**	**2.33**	**2.59**	**0.2**	**2.29**
Qbt 2,3,4 Background Value[a]					**na**	**na**	**na**	**n/a[c]**	**2.52**	**1.98**	**2.52**	**1.98**	**0.09**	**1.93**
Qbt 1g, Qct, Qbo, Background Value[a]					**na**	**na**	**na**	**n/a**	**4.90**	**4.00**	**4.90**	**4.00**	**0.18**	**3.90**
Screening Action Level					**na**	**na**	**na**	**5.7**	**2**	**5**	**5**	**63**	**17**	**86**
MD21-99-0009	21-11017	7.5–8	Qal	3/8/99	20.9	53.8	—[d]	—	1.7	—	1.24	1.37	—	1.45
MD21-99-0010	21-11017	7.5–8	Qal	3/8/99	21.3	50.7	—	—	—	—	—	—	—	—
MD21-99-0011	21-11018	7.5–8	Qal	3/8/99	11.7	48.9	—	—	—	—	—	—	—	—
MD21-99-0012	21-11019	14–14.5	Qbt 3	3/8/99	11.1	50.5	—	—	—	—	—	—	—	—
MD21-99-0013	21-11020	13–13.5	Qbt 3	3/8/99	13.9	43.8	—	—	1.55	—	1.29	1.02	—	—
MD21-99-0014	21-11021	4–5	Qal	3/8/99	11.4	32.9	—	—	—	—	—	—	—	—
MD21-99-0015	21-11022	4–5	Qal	3/8/99	20	31.5	—	—	—	—	—	—	—	—
MD21-99-0016	21-11023	4–5	Qal	3/8/99	17.5	39.3	—	—	—	—	—	—	—	—
MD21-99-0017	21-11024	4–5	Qal	3/8/99	13.9	30.7	—	—	—	—	—	—	—	—
MD21-99-0018	21-11025	7–7.5	Qal	3/8/99	18.1	38	—	—	—	—	—	—	—	—
MD21-99-0019	21-11026	10–10.5	Qbt 3	3/8/99	15.3	63.1	—	—	—	—	—	—	—	—
MD21-99-0020	21-11026	10–10.5	Qbt 3	3/8/99	18.7	50	—	—	—	—	—	—	—	—
MD21-99-0021	21-11027	4–4.5	Fill	3/9/99	—	39.4 (J+)[e]	—	—	—	—	—	—	—	—
MD21-99-0022	21-11028	4.5–5	Fill	3/9/99	17	302 (J+)	—	—	1.38	—	1.36	—	—	—
MD21-99-0030	21-11036	7.5–8	Qbt 3	3/30/99	3.18	1.68	13.49	—	—	—	—	—	—	—
MD21-99-0031	21-11036	23–24	Qbt 3	3/30/99	1.84	—	19.67	—	—	—	—	—	—	—
MD21-99-0034	21-11037	7.5–8.5	Qal	3/30/99	2.84	1.97	13.99	—	—	—	—	—	—	—
MD21-99-0035	21-11037	24–24.5	Qbt 3	3/30/99	1.86	0.98	13.32	—	—	—	—	—	—	—
MD21-99-0038	21-11038	26–26.5	Qbt 3	3/31/99	8.08	50.5	—	—	—	—	—	—	—	—
MD21-99-0039	21-11038	18.5–19	Qal	3/31/99	6.71	50.8	—	—	—	—	—	—	—	—
MD21-99-0040	21-11038	7.5–8	Qal	3/31/99	10.8	46.8	—	—	—	—	—	—	—	—

Table F-22 (continued)

Sample ID	Location ID	Depth (ft)	Media	Collection Date	Gross Alpha	Gross Beta	Gross Gamma	Strontium-90	Thorium-228	Thorium-230	Thorium-232	Uranium-234	Uranium-235	Uranium-238
Soil/Fill Background Value[a]					**na[b]**	**na**	**na**	**1.31**	**2.28**	**2.29**	**2.33**	**2.59**	**0.2**	**2.29**
Qbt 2,3,4 Background Value[a]					**na**	**na**	**na**	**n/a[c]**	**2.52**	**1.98**	**2.52**	**1.98**	**0.09**	**1.93**
Qbt 1g, Qct, Qbo, Background Value[a]					**na**	**na**	**na**	**n/a**	**4.90**	**4.00**	**4.90**	**4.00**	**0.18**	**3.90**
Screening Action Level					**na**	**na**	**na**	**5.7**	**2**	**5**	**5**	**63**	**17**	**86**
MD21-99-0041	21-11039	22.5–23	Qbt 3	3/31/99	12.4	56.7	—	—	—	—	—	—	—	—
MD21-99-0042	21-11039	6.5–7	Qal	3/31/99	12.6	45.4	—	—	—	—	—	—	—	—
MD21-99-0043	21-11040	18.5–19	Qbt 3	3/31/99	15.7	53.1	—	—	—	—	—	—	—	—
MD21-99-0044	21-11040	12.5–13	Qal	3/31/99	9.73	48.9	—	—	—	—	—	—	—	—
MD21-99-0093	21-11057	8.5–10	Qal	6/17/99	—	—	—	—	2.01	1.75	2	1.35	—	1.4
MD21-99-0099	21-11058	8.5–10	Qbt 3	6/17/99	—	—	—	1.07	2.03	1.91	2.02	1.43	0.124	—
MD21-99-0100	21-11058	16.5–17.5	Qbt 3	6/17/99	—	—	—	—	1.047	0.999	1.21	0.834	—	—
MD21-99-0101	21-11058	17.5–20	Qbt 3	6/17/99	—	—	—	—	2.29	1.88	2.27	0.949	—	—
MD21-99-0103	21-11058	39.5–40	Qbt 3	6/18/99	—	—	—	—	1.39	0.934	1.27	0.781	—	—
MD21-99-0105	21-11059	14–15	Qal	6/18/99	—	—	—	—	1.95	1.67	1.85	1.93	—	1.82
MD21-99-0106	21-11059	19.5–20	Qal	6/18/99	—	—	—	—	1.77	1.68	1.78	1.65	0.112	1.62
MD21-99-0107	21-11059	29–30	Qbt 3	6/18/99	—	—	—	—	1.33	0.923	1.47	0.746	—	—
MD21-99-0111	21-11060	17–17.5	Qal	6/18/99	—	—	—	—	1.86	1.45	1.59	1.49	—	1.66
MD21-99-0112	21-11060	19.5–20	Qal	6/18/99	—	—	—	—	1.87	1.79	1.95	1.57	—	1.65
MD21-99-0113	21-11060	27.5–30	Qbt 3	6/18/99	—	—	—	—	1.94	1.15	1.64	1.66	—	—
MD21-99-0117	21-11061	14–15	Qal	6/18/99	—	—	—	—	2.03	1.59	1.89	1.6	0.13	1.62
MD21-99-0118	21-11061	19–20	Qal	6/18/99	—	—	—	—	1.81	1.64	1.76	1.57	0.093	1.63

Note: Units are pCi/g.

[a] Background values are from LANL (1998, 59730).

[b] na = Not available.

[c] n/a = Not applicable.

[d] — = Analyte was not detected or not detected above given BV.

[e] J+ = Sample result is estimated and biased high.

Table F-23
Organic Chemicals Detected at SWMU 21-027(d)-99 During 1999 VCM Sampling

Sample ID	Location ID	Depth (ft)	Media	Collection Date	Acenaphthene	Benzene	Bis(2-ethylhexyl)phthalate	2-Butanone	n-Butylbenzene	sec-Butylbenzene	Butylbenzylphthalate	4-Chloroaniline	Dibenzofuran	Diethylphthalate	Di-n-butylphthalate
Soil Screening Level					**4690**	**27**	**347**	**573**	**62**	**60.5**	**240**	**240**	**313**	**48000**	**6000**
MD21-99-0012	21-11019	14–14.5	Qbt 3	3/8/99	—[a]	—	—	—	—	0.0015 (J)[b]	—	—	—	—	—
MD21-99-0013	21-11020	13–13.5	Qbt 3	3/8/99	—	—	—	—	0.021 (J+)[c]	0.0033 (J)	—	—	—	—	—
MD21-99-0021	21-11027	4–4.5	Fill	3/9/99	—	—	—	—	—	—	—	—	—	—	—
MD21-99-0022	21-11028	4.5–5	Fill	3/9/99	—	—	—	—	—	—	—	—	—	—	—
MD21-99-0030	21-11036	7.5–8	Qbt 3	3/30/99	—	—	—	0.0063 (J+)	—	—	—	—	—	—	—
MD21-99-0035	21-11037	24–24.5	Qbt 3	3/30/99	—	0.0012 (J)	—	—	—	—	—	—	—	—	—
MD21-99-0093	21-11057	8.5–10	Qal	6/17/99	—	—	—	—	—	—	—	—	—	—	0.05 (J)
MD21-99-0099	21-11058	8.5–10	Qbt 3	6/17/99	—	—	—	—	—	—	—	—	—	—	0.043 (J)
MD21-99-0100	21-11058	16.5–17.5	Qbt 3	6/17/99	0.2 (J)	—	—	—	—	—	—	0.14 (J)	0.24 (J)	—	0.038 (J)
MD21-99-0101	21-11058	17.5–20	Qbt 3	6/17/99	—	—	—	—	—	—	—	—	—	—	0.038 (J)
MD21-99-0105	21-11059	14–15	Qal	6/18/99	—	—	0.077 (J)	—	—	—	—	—	—	—	—
MD21-99-0106	21-11059	19.5–20	Qal	6/18/99	—	—	0.11 (J)	—	—	—	—	—	—	—	—
MD21-99-0107	21-11059	29–30	Qbt 3	6/18/99	—	—	0.11 (J)	—	—	—	—	—	—	—	—
MD21-99-0111	21-11060	17–17.5	Qal	6/18/99	—	—	0.138 (J)	—	—	—	—	—	—	—	—
MD21-99-0112	21-11060	19.5–20	Qal	6/18/99	—	—	0.16 (J)	—	—	—	—	—	—	—	—
MD21-99-0113	21-11060	27.5–30	Qbt 3	6/18/99	—	—	0.16 (J)	—	—	—	0.1 (J)	—	—	0.063 (J)	—
MD21-99-0117	21-11061	14–15	Qal	6/18/99	—	—	0.11 (J)	—	—	—	—	—	—	—	—
MD21-99-0118	21-11061	19–20	Qal	6/18/99	—	—	0.22 (J)	—	—	—	—	—	—	0.12 (J)	—
MD21-99-0119	21-11061	26.5–27.5	Qbt 3	6/18/99	—	—	0.15 (J)	—	—	—	—	—	—	—	—

Table F-23 (continued)

Sample ID	Location ID	Depth (ft)	Media[a]	Collection Date	Isopropylbenzene	4-Isopropyltoluene	2-Methylnaphthalene	Naphthalene	N-Nitrosodiphenylamine	Phenanthrene	Trichlorofluoromethane	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Total Petroleum Hydrocarbons Diesel Range Organics
Soil Screening Level					**370**	**370[d]**	**71.9[e]**	**71.9**	**993**	**1800**	**528**	**52.2**	**22.3**	**na[f]**
MD21-99-0012	21-11019	14–14.5	Qbt 3	3/8/99	—	0.0042 (J+)	—	—	—	—	—	0.0058 (J)	0.001 (J+)	—
MD21-99-0013	21-11020	13–13.5	Qbt 3	3/8/99	0.00029 (J+)	0.0098 (J+)	1.2	—	—	—	—	0.001 (J+)	0.022 (J+)	—
MD21-99-0021	21-11027	4–4.5	Fill	3/9/99	—	—	—	—	—	—	—	—	—	4.8
MD21-99-0022	21-11028	4.5–5	Fill	3/9/99	—	—	—	—	—	—	—	—	—	48 (J+)
MD21-99-0030	21-11036	7.5–8	Qbt 3	3/30/99	—	—	—	—	—	0.41	0.00092 (J+)	—	0.0054 (J+)	3300
MD21-99-0035	21-11037	24–24.5	Qbt 3	3/30/99	—	—	—	—	—	—	—	—	—	—
MD21-99-0093	21-11057	8.5–10	Qal	6/17/99	—	—	—	—	—	—	—	—	—	—
MD21-99-0099	21-11058	8.5–10	Qbt 3	6/17/99	—	—	—	—	—	—	—	—	—	—
MD21-99-0100	21-11058	16.5–17.5	Qbt 3	6/17/99	—	—	1.9	0.16 (J)	—	—	—	—	—	1700
MD21-99-0101	21-11058	17.5–20	Qbt 3	6/17/99	—	—	0.09 (J)	—	0.69	0.36 (J)	—	—	—	1000
MD21-99-0105	21-11059	14–15	Qal	6/18/99	—	—	—	—	—	—	—	—	—	—
MD21-99-0106	21-11059	19.5–20	Qal	6/18/99	—	—	—	—	—	—	—	—	—	—
MD21-99-0107	21-11059	29–30	Qbt 3	6/18/99	—	—	—	—	—	—	—	—	—	—
MD21-99-0111	21-11060	17–17.5	Qal	6/18/99	—	—	—	—	—	—	—	—	—	—
MD21-99-0112	21-11060	19.5–20	Qal	6/18/99	—	—	—	—	—	—	—	—	—	—
MD21-99-0113	21-11060	27.5–30	Qbt 3	6/18/99	—	—	—	—	—	—	—	—	—	—
MD21-99-0117	21-11061	14–15	Qal	6/18/99	—	—	—	—	—	—	—	—	—	—
MD21-99-0118	21-11061	19–20	Qal	6/18/99	—	—	—	—	—	—	—	—	—	—
MD21-99-0119	21-11061	26.5–27.5	Qbt 3	6/18/99	—	—	—	—	—	—	—	—	—	—

Note: Units are mg/kg.

[a] — = Analyte was not detected or not detected above given BV.

[b] J = Sample result is estimated.

[c] J+ = Sample result is estimated and biased high.

[d] Isopropylbenzene used as a surrogate for 4-isopropyltoluene.

[e] Naphthalene used as a surrogate for 2-methylnaphthalene.

[f] na = Not available.

Table F-24
Radionuclides Detected Above Background Values
at SWMU 21-027(d)-99 During 1999 VCM Sampling

Analyte	Location ID	Sample ID	Depth (in.)	Sample Result (pCi/g)	Background Value (pCi/g)
Americium-241	21-11103	MD21-99-0215	0–4	0.27	0.04
Plutonium-239	21-11098	MD21-99-0210	0–4	0.47	0.068
	21-11099	MD21-99-0211	0–4	0.59	
	21-11100	MD21-99-0212	0–4	0.66	
	21-11101	MD21-99-0213	0–4	0.29	
	21-11102	MD21-99-0214	0–4	3.3	
	21-11103	MD21-99-0215	0–4	8.4	
	21-11104	MD21-99-0216	0–4	1.7	

Table F-25
Inorganic Chemicals and Radionuclides
Detected Above Background at MDA V During 1994 RFI Sampling

Location ID	Sample ID	Depth (ft)	Media	Collection Date	Americium-241 (pCi/g)	Plutonium-239 (pCi/g)	Uranium-235 (pCi/g)	Gross Beta Gamma (cpm)	Gross Alpha (cpm)	Lead (mg/kg)
Soil Background Value[a]					**0.013**	**0.054**	**0.2**	**na[b]**	**na**	**22.3**
Screening Action Level					**39**	**44**	**17**	**na**	**na**	**400[c]**
21-01972	AAB6974	0–0.5	Soil	7/21/94	—[d]	0.1279	—	—	—	—
21-01973	AAB6975	0–0.5	Soil	7/21/94	—	0.275	—	—	—	23.8
21-01974	AAB6976	0–0.5	Soil	7/19/94	0.02	—	—	—	—	—
21-01977	AAB6979	0–0.5	Soil	7/21/94	0.078	0.536	0.38	40	NM[e]	—
21-01979	AAB6981	0–0.5	Soil	7/21/94	0.041	0.729	0.36	80	0	23.1
21-01980	AAB6982	0–0.5	Soil	7/21/94	0.05	0.915	0.44	200	1	—

Note: The gross beta/gamma and gross alpha are field screening results.

[a] Background values are from LANL (1998, 59730).

[b] na = Not available.

[c] Soil screening level.

[d] — = Analyte was not detected or not detected above given BV.

[e] NM = Not measured.

This page intentionally left blank.

Appendix G

List of Record Drawings used in the Historical Investigation Report

Table G-1
List of Record Drawings used in the HIR (Appendix B) for SWMU 21-018(a)-99

TA-21 Bldg. No.	Drawing Title	Revised	Drawing Number
Bldg. DPW-20	D.P. Laundry Additions & Alterations	Designed 11/5/46	ENG-A-5-C 33
	D.P. Laundry Details of Additions & Alterations	Designed 11/6/46	ENG-A-5-C 34
	D.P. Laundry Dike and Pump House DPW-43	Designed 7/14/48 1/26/49 Rev. 1 As-built	ENG-A-5-C 161
	D.P. Laundry Waste Disposal Facilities	Designed 6/29/45 1/27/53 Rev. 2 Title	ENG-C 2218
	D.P. Laundry Plans Schedule Footing & Pier Types	Designed 5/20/45 Sht. 20.1	ENG-C 2308
	D.P. Laundry Elevations Sections & Details	Designed 5/20/45 Sht. 20.2	ENG-C 2309
	D.P. Laundry Equipment Details	Designed 6/22/45 Sht. 20.3	ENG-C 2310
	D.P. Laundry Plans Sections & Details Boiler Room	Designed 5/31/45 Sht. 20.4	ENG-C 2311
	D.P. Laundry Mechanical Equipment and Piping	Designed 6/5/45 7/24/45 Rev. 1 Title Sht. m 20 1 of 3	ENG-C 2319
	D.P. Laundry Mechanical Equipment and Piping	Designed 6/4/45 1/27/53 Rev. 1 Title Sht. m 20 2 of 3	ENG-C 2320
	D.P. Laundry Mechanical Equipment and Piping	Designed 6/1/45 1/27/53 Rev. 1 Title Sht. m 20 3 of 3	ENG-C 2321
	D.P. Laundry Electrical Layout	Designed 6/7/45 1/27/53 Rev. 1 Title Sht. DP-20 E-1	ENG-C 2323
	D.P. Laundry Electrical	Designed 8/17/45 Sht. 0-20-1	ENG-C 2351
	D.P. Laundry Addition Plans and Details	Designed 1/13/47 1/28/53 Rev. 1 Title Sht. 1 of 3	ENG-C 2385
	D.P. Laundry Addition Mechanical Plans & Details	Designed 1/13/47 1/28/53 Rev. 1 Sht. 2 of 3	ENG-C 2386

Table G-1 (continued)

TA-21 Bldg. No.	Drawing Title	Revised	Drawing Number
Bldg. DPW-20	D.P. Laundry Addition Electrical Plan	Designed 1/13/47 1/28/53 Rev. 3 Title Sht. 3 of 3	ENG-C 2387
	D.P. Laundry Sprinkler Layout Plans & Sections	Designed	ENG-C 2388
	D.P. Laundry Safety Ladder Installation	Designed 2/7/61	ENG-C 23276
	D.P. Laundry Floor Plan	Designed 8/25/55 12/30/58 Rev. 3 Status	ENG-R 312
	D.P. Laundry Sewer System	Designed 10/21/54 8/22/58 Rev. 2 Field Status Sht. 5 of 8	ENG-R 1193
	D.P. Laundry First Floor Plan	Designed 11/18/63	ENG-R 2935
	D.P. Laundry Raise Steam Line Crossing	Designed 3/17/52	ENG-SK 2095
Bldg. DPW-33	Industrial Waste Studies Lab Foundation Plan	Designed 6/4/48 1/21/52 Rev. 2 Title	ENG-A-5-C 141
	Industrial Waste Studies Lab Plot Plan	Designed 6/4/48 Rev. 2 Tank & piping details	ENG-A-5-C 142
	Industrial Waste Studies Lab Sheet Metal Shop	Designed 6/14/48 12/12/52 Rev. 1 Title	ENG-A-5-C 150
	Industrial Waste Studies Lab Plan & Arch Details	Designed 6/30/48 1/21/53 Rev. 1 Title	ENG-A-5-C 157
	Industrial Waste Studies Lab Mechanical	Designed 6/30/48 1/21/53 Rev. 1 Title	ENG-A-5-C 159
Bldg. DPW-45	D.P. West Training Building	Designed 11/28/49 3/30/50 Rev. 1 Engineering	ENG-4C 660

Appendix H

Site Photographs

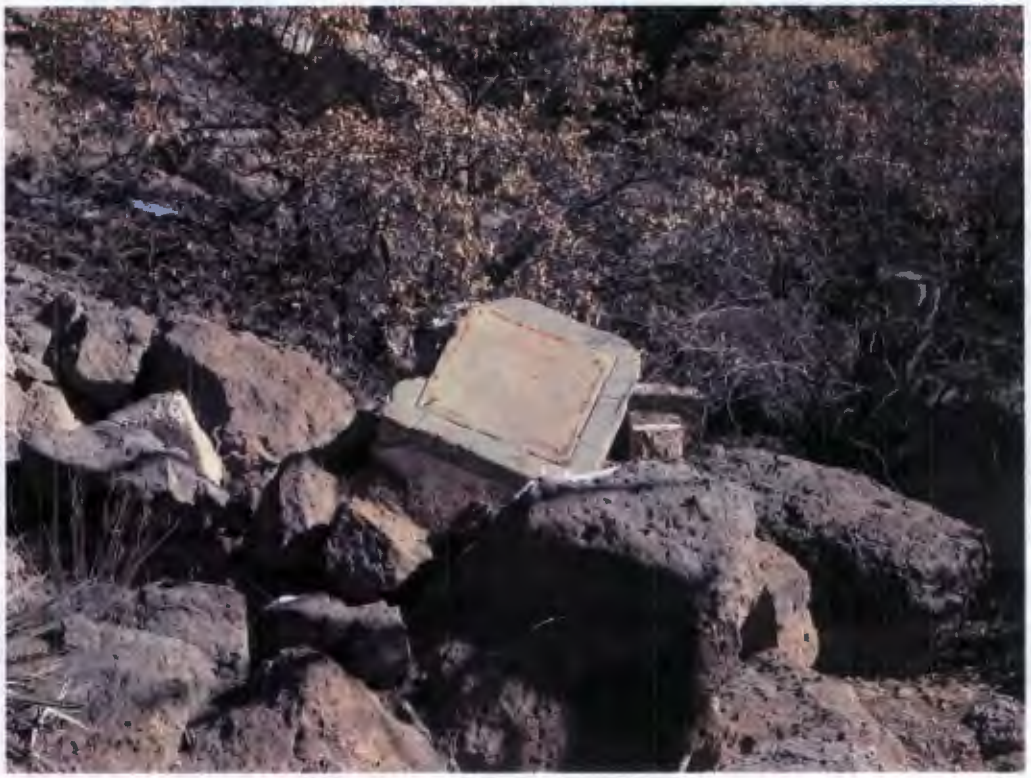
Photograph 1. Northwest corner of MDA V [view to the southwest from SWMU 21-018(b)]

Photograph 2. South side of MDA V [view due south from SWMU 21-018(b)]

Photograph 3. Location of former DP laundry facility [SWMU 21-018(b)], looking west

Photograph 4. Approximate location of former septic system [SWMU 21-023(c)]

Photograph 5. View downslope of the former septic outfall [SWMU 21-023(c)]



Photograph 6. Concrete debris on the slope at SWMU 21-013(b)

Photograph 7. View of SWMU 21-013(b) from the bottom of BV Canyon

Photograph 8. View from SWMU 21-013(b) into BV Canyon

Photograph 9. Metal drum at SWMU 21-013(b)

Photograph 10. Portion of concrete foundation at SWMU 21-013(b)

Photograph 11. Asphalt on the slope at SWMU 21-013(b)

Photograph 12. Concrete debris near the top of the slope at AOC 21-013(g)

This page intentionally left blank.