Los Alamos
NATIONAL LABORATORY
EST. 1943

Environmental Programs
TA-21 Closure Project
PO Box 1663, Mail Stop M992
Los Alamos, New Mexico 87545
(505) 663-5837/FAX (505) 606-1526

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

Date: October 13, 2006
Refer to: EP2006-0881

Mr. James Bearzi
NMED – Hazardous Waste Bureau
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505-6303

RECEIVED
OCT 2006

SUBJECT: SUBMITTAL OF THE RESPONSE TO THE NOTICE OF DISAPPROVAL FOR THE INVESTIGATION/REMEDIATION WORK PLAN FOR MATERIAL DISPOSAL AREA B, SOLID WASTE MANAGEMENT UNIT 21-015, AT TECHNICAL AREA 21 AND REVISION 1 OF THE WORK PLAN

Dear Mr. Bearzi:

Enclosed please find two hard copies with electronic files of the "Response to the Notice of Disapproval for the Investigation/Remediation Work Plan for Material Disposal Area B, Solid Waste Management Unit 21-015, at Technical Area 21" and the "Investigation/Remediation Work Plan for Material Disposal Area B, Solid Waste Management Unit 21-015, at Technical Area 21, Revision 1."

Also enclosed is a table detailing revisions and cross-referencing the New Mexico Environment Department's comments and changes to the original work plan, as well as the plan's redline strikeout draft.

If you have any questions, please contact Mitch Goldberg at (505) 231-8779 (goldberg@lanl.gov) or Woody Woodworth at (505) 665-5820 (lwoodworth@doeal.gov).

Sincerely,

Andrew Phelps, Associate Director
Environmental Programs
Los Alamos National Laboratory

Sincerely,

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

11010

MG/jk

Enclosures: Two hard copies with electronic files:
1) "Response to the Notice of Disapproval for the Investigation/Remediation Work Plan for Material Disposal Area B, Solid Waste Management Unit 21-015, at Technical Area 21" (EP2006-0780) with crosswalk table
2) "Investigation/Remediation Work Plan for Material Disposal Area B, Solid Waste Management Unit 21-015, at Technical Area 21, Revision 1" (EP2006-0783)
3) Redline strikeout of the "Investigation/Remediation Work Plan for Material Disposal Area B, Solid Waste Management Unit 21-015, at Technical Area 21"

Cy:(w/ enc)
M. Goldberg, EP-TA21, MS C349 (with CD)
L. Woodworth, DOE LASO, MS A316 (with CD)
EP-TA21 File, MS C349 (with CD)
SAFE S-7, MS F674 (without CD)
RPF, MS M707 (with CD)

Cy: (Letter and CD only)
P. Reneau, EP-ERSS, MS M992
L. King, EPA Region 6

Cy:(w/o enc)
A. Phelps, ADEP, MS J591
C. Mangeng, ADDEP, MS J591
A. Chaloupka, EP-TA21, MS C349
B. Criswell, EP-TA21, MS C349
A. Dorries, EP-ERSS, MS M992
D. Gregory, DOE LASO, MS A316
T. Skitbiski, NMED-OB
D. Pepe, NMED-OB
IRM-RMMSO, MS A150

Response to the "Notice of Disapproval for the Investigation/Remediation Work Plan for Material Disposal Area B, Solid Waste Management Unit 21-015, at Technical Area 21, Los Alamos National Laboratory EPA ID No: NM0890010515, HWB-LANL-06-007," Dated August 17, 2006

INTRODUCTION

This submittal is the response by Los Alamos National Laboratory (LANL or the Laboratory) to the "Notice of Disapproval for the Investigation/Remediation Work Plan for Material Disposal Area B, Solid Waste Management Unit 21-015, at Technical Area 21," issued by the New Mexico Environment Department (NMED) Hazardous Waste Bureau on August 17, 2006, and received by LANL on August 22, 2006 (NMED 2006, 93536). The investigation/remediation work plan for Material Disposal Area (MDA) B (LANL 2006, 91860) was submitted by LANL to NMED on March 26, 2006.

To facilitate the review of this response, NMED's comments are included verbatim. The comments are divided into general and specific categories, as presented in the notice of disapproval. LANL's responses follow each NMED comment.

This response contains data on radioactive materials, including source, special nuclear, and by-product material. Information on radioactive materials and radionuclides, including the results of sampling and analysis of radioactive constituents, is voluntarily provided to NMED in accordance with U.S. Department of Energy (DOE) policy.

GENERAL COMMENTS

NMED Comment

1. *The Plan does not address all issues outlined in the NMED letter Additional Requirements for the Investigation Work Plan for Unit 21-015, Material Disposal Area B, at Technical Area 21, dated February 20, 2006. The Permittees were asked to provide this information because this Plan outlines a presumptive remedy and may replace a corrective measures evaluation (CME). To ensure that NMED received all of the information needed to evaluate the Permittees' presumptive remedy without requiring evaluation of other remedial alternatives, NMED requested the information. The Permittees must revise the Plan to include the following information.*

   a) Costs associated with the proposed activities,

   b) Discussion of the long-term effectiveness of the proposed activities, and

   c) Discussion of possible contingencies if cleanup levels are not achieved.

LANL Response

1. The additional information has been added to section 4.2 of the work plan as described below:

   (1a) Costs Associated with the Proposed Activities

   Appendix C of the revised work plan provides a summary of the costs associated with implementing this work plan and a brief description, as follows:

Table C-1
Costs Associated with Proposed Activities

Activities	Cost	Scope Assumptions
Procurement of Equipment and Facilities	$9,000,000	Based on the equipment and materials list cost estimate. Assume main retrieval enclosure, Definitive Identification Facility structure (lighting, utility power, and fire water systems in each enclosure), support trailers, and heavy equipment. Also includes all radiological, health, safety, and site laboratory equipment.
Site Preparation, Mobilization, Construction, Testing	$3,500,000	Includes removal of acid drainline and installation of new roads and power to new trailers and enclosures and new perimeter fence. The enclosures will have a high-volume ventilation system, lighting, utility power, and fire water systems to install and test. The cost of installing a mock-up site is also included.
Readiness and Start-Up: Excavation: Waste Management:	$1,000,000* $14,500,000 $14,500,000	Includes procedures, training, readiness preparation and review, mock-up training, the complete excavation of trenches, and the disposal of all waste. Assumes 10 months leading up to the start of operations and 24 months of full operations. Assumes an estimated 35,000 yd^3 removed and 27,000 yd^3 disposed of as waste.
Site Restoration and Demobilization	$4,500,000	Includes removal of structures and utilities; 32,000 yd^3 of clean backfill placed as a cover and compacted, graded, and seeded; and the final demobilization.
TOTAL	**$47,000,000.00***	

* Based on estimated types of waste to be removed and the disposal costs for that waste type.

Table C-1 summarizes the project costs in four broad categories. The cost estimates given in Table C-1 are based on planning documents and project cost estimating tools completed over the past year. These estimates were not prepared at the level of detail required for a corrective measure evaluation. The following primary factors drive the scale of the operation:

- Complete excavation of all waste in trenches and surrounding contaminated media
    - Excavation down to the bottom limit of buried waste material
    - Further removal down to surfaces and media that have no contamination greater than residential cleanup levels
- Excavation of 2:1 side slopes for safety, constructed in such a way that the excavation may be up to 20 ft wide at the bottom and 100 ft wide at the top.
- Excavation under an enclosure with sufficient width to operate. All waste is to be disposed of in a sealed-bag-type system using lined inter-modal or roll-on/roll-off containers.

The summary scope assumptions are noted in Table C-1. Additional assumptions and planning factors that are most significant to the cost estimate are as follows:

- Heavy equipment requirements address all operations, including excavation, clean and suspect contaminated soils, and the lay-down area for waste containers.
- Little or no production infrastructure is available on-site to support the project, thus the cost estimate includes the complete construction of a waste processing area, an on-site laboratory for waste characterization, and support trailers to meet operational needs.
- A haul road is needed on the southern side of Material Disposal Area (MDA) B to divert operations traffic from the DP Road business area, and power will need to be run to provide utility power for the enclosure (lighting, high-volume ventilation system, etc.), emergency backup generators, and health-and-safety trailers along that area.

(1b) Long-Term Effectiveness of the Proposed Activities

Residential cleanup levels are the primary means of assuring long-term effectiveness to remove all waste and contaminated media. The residential cleanup levels were specifically developed to require no restrictions on the use of the property or other controls to prevent exposure to residual levels of contaminants. All waste material buried in the MDA B disposal trenches and all surrounding media that do not meet residential cleanup levels will be removed and disposed of. Starting with the highest priority, the long-term benefits of this action are as follows:

- Removes the primary source term for contaminant releases to the environment.
- Eliminates the potential for future contaminant releases to the environment.
- Renders the site suitable to use for local businesses and residences.
- Is the most expeditious approach to the investigation and remediation of MDA B and reduces the impact to local businesses by completing the remediation of MDA B earlier than previously scheduled.

As the excavation proceeds, screening, confirmation, and borehole samples will be taken at the exposed excavation bottom and side slopes. This sampling will directly determine any residual contamination and allow a high confidence in determining potential risk/dose. If the objectives of the project are met, no long-term monitoring will be required and the site can be closed and transferred to the public with no land-use restrictions.

(1c) Possible Contingencies If Residential Cleanup Levels Cannot Be Achieved

If the Laboratory cannot achieve residential cleanup levels at MDA B, then the Laboratory will submit a demonstration to NMED that residential cleanup levels are deemed impracticable, pursuant to Section VIII.E of the Consent Order. This demonstration is subject to NMED approval. Specific actions related to this demonstration will be identified and may include the following possible contingencies:

- Residential cleanup levels are deemed impracticable pursuant to Section VIII.E of the Consent Order
- Adjust cleanup goals to meet an industrial scenario instead of a residential one.

- Perform a site-specific human health risk assessment to establish cleanup levels.
- Perform an engineering analysis of cleanup alternatives.
- Establish deed restrictions and/or other institutional controls if ownership of the property is transferred.
- Develop a long-term monitoring plan and/or other institutional controls if DOE retains ownership of the property.
- Select a combination of the above options based on discussions with NMED.

Any contingency action will be designed to meet the cleanup goals contained in the Consent Order (i.e., 10^{-5} cancer risk and hazard index of 1) as well as the DOE dose limit of 15 mrem/yr, based on the reasonably foreseeable future land use of the site.

NMED Comment

2. *Due to the close proximity of MDA B to local businesses and the possibility that land close to MDA B could be used for residences, the Permittees must remove contaminated media (e.g., soil, tuff), both vertically and laterally within the excavation trenches, until residential SSLs/SALs are achieved. While, cleanup must be confirmed by laboratory analysis, it may be guided by field screening.*

LANL Response

2. All historical/buried contents from MDA B and surrounding environmental media will be removed until residential cleanup levels are achieved or deemed technically impracticable because of safety or other concerns. The removal activities will include vertical and lateral removal within the excavation trenches. Field screening will be used to guide the field program, and confirmation samples will be collected from the excavation bottom and sidewalls for laboratory analysis to verify that residential cleanup levels have been met.

SPECIFIC COMMENTS

NMED Comment

1. *Section 4.2 Regulatory Basis for Technical Approach, page 10, paragraph 1:*

   The Permittees must submit the Area of Contamination (AOC) designation request to NMED no less than thirty (30) days prior to the site investigation sampling notification. Notification of site investigation/sampling activities must be submitted fifteen (15) days prior to the commencement of any field activity pursuant to Section V.E.2 of the March 1, 2005, Consent Order (Order).

LANL Response

1. The Laboratory concurs and will submit the area of contamination (AOC) designation request to NMED within the required timeframe.

NMED Comment

2. Section 4.2 Regulatory Basis for Technical Approach, pages 10-11:

See General Comment # 2.

LANL Response

2. See response to general comment # 2.

NMED Comment

3. Section 4.3.2 Environmental Protection Monitoring, page 11:

To facilitate a complete evaluation of this remedy and to address public concerns, NMED requests that the descriptions of "radiation monitoring equipment and procedures" be included with this Plan.

LANL Response

3. The Radiation Protection Program is being developed to assure that site activities comply with the requirements for radiation protection of the public and the environment that are contained in DOE Order 5400.5 and with the requirements for occupational radiation protection contained in 10 Code of Federal Regulations (CFR) 830. The program will be reviewed and approved by DOE. The Radiation Protection Program that describes the radiation monitoring equipment and standard operating procedures is currently in a preliminary draft form. Once finalized in spring 2007, a courtesy copy will be provided to NMED.

NMED Comment

4. Section 4.4 Excavation of Disposal Trench Contents, page 13, paragraph 2:

According to Section VIII.E of the Order, the Permittees may vary from a cleanup goal if achievement of the cleanup goal is impracticable. However, the Permittees must submit a demonstration of impracticability to NMED, complete a site-specific risk assessment, and identify alternate cleanup goals subject to NMED's approval. Therefore, the Permittees must remove contaminated media (e.g., soil, tuff), both vertically and laterally within the excavation trenches, until residential SSLs/SALs are achieved unless achievement of the cleanup goal is deemed impracticable by NMED.

LANL Response

4. Comment noted. See response to general comment # 2.

NMED Comment

5. Section 4.4 Excavation of Disposal Trench Contents, pages 12-14:

NMED recommends that if worker safety can be ensured, the trenches remain open until analytical results confirm there is no remaining contamination in soils or tuff at concentrations above residential SSLs or SALs at the base of the excavation. This may help the Permittees avoid additional work and cost. NMED also reminds the Permittees that if contamination is present above residential SSLs/SALs, removal of contaminated tuff must continue until the cleanup levels are achieved unless

reaching the cleanup levels is demonstrated to be impracticable as defined in Section VIII.E of the Order.

LANL Response

5. Safety is the top priority. The excavation will be left open only if it does not pose a safety hazard to workers. The intent of the excavation is to remove all material until residential cleanup levels are met vertically and laterally, unless achieving the cleanup goal is deemed impracticable by NMED, pursuant to Section VIII.E. of the Consent Order.

NMED Comment

6. Section 4.10 Confirmation Sampling of Excavation Bottoms, pages 15-16:

The Permittees must explain the confirmation sampling in greater detail. For example, will the maximum 50 ft interval apply laterally parallel and perpendicular to the long axis of the trench? The Permittees must also discuss how the sampling frequency and locations will be determined in the sidewalls of the excavation. The Permittees must also collect samples from areas of staining, elevated moisture zones, contaminated zones identified by field-screening, locations based on waste types removed, and areas with detected residual contamination.

LANL Response

6. The following description of sampling will be inserted to replace the above statement:

A systematic-random sampling design will be deployed for the sampling of MDA B. Characterizing the nature and extent of contamination requires a statistically valid number of samples systematically spaced throughout the trench. Under this data collection strategy, analytical data are compared with residential cleanup levels on a point-by-point basis, maximizing the spatial coverage, locations of elevated screening values, and the determination of the extent of contamination. The systematic-random approach using a number of equal-area grid cells along the trench will be established. The specific node to be sampled within each grid is randomly selected. This randomly selected node is sampled within each grid. The sampling approach is called multiple systematic or systematic-stratified sampling. In addition to the randomly selected locations, biased samples will be collected at areas where elevated field screening, visual staining, fractures, or areas of elevated moisture are observed.

NMED Comment

7. Section 4.13 TA-21 Industrial Waste Line, page 16:

The Permittees must reduce the sampling interval beneath the industrial waste line to collection of one sample for every 50 linear feet or less. The Permittees must provide a map showing the revised proposed number of samples and their locations and also provide a summary of the proposed sampling, similar to Tables 4.10-1 and 4.14-1 for samples collected beneath the industrial waste line. The Permittees must revise the Work Plan accordingly.

LANL Response

7. The work plan has been revised to clarify that the industrial waste line is not part of MDA B and is not otherwise a solid waste management unit (SWMU) or AOC subject to corrective action under the

Consent Order. This waste line is part of the Technical Area (TA) 21 infrastructure and must be removed to proceed with the cleanup, similar to the removal or relocation of other utilities. Section 4.13 of the work plan has been revised as follows:

4.13 TA-21 Industrial Waste Line

The remaining 2,300-ft portion of the TA-21 industrial waste line, located along the southern boundary of MDA B, will be removed. Portions of the line were removed in 2002 as part of land-transfer activities (LANL 2003, 91446). The TA-21 industrial waste line was installed in 1982 to support TA-21 Tritium System Test Assembly operations. The line allowed treated water to be piped directly from TA-21 to the TA-50 Radioactive Liquid Waste Treatment Facility. The 4,800-ft line was a 3-in.-diameter, Schedule 80, carbon-steel pipe wrapped in polypropylene and was cathodically protected. The entire pipeline was periodically hydrostatically pressure-tested by standard operating procedure to a pressure of 450 psi, and no leaks were detected during the service life of the pipeline. The pipeline was flushed three times with demineralized water and removed from service in August 2001. In the summer of 2002, a 1,500-ft section on the southeastern side of MDA B and a 1,000-ft section on the southwestern side of MDA B were removed. A site characterization performed before the line was removed determined that the soils surrounding the pipe were clean (LANL 2003, 91446).

The waste line was a LLW management unit regulated by DOE and operated in accordance with DOE requirements. These DOE requirements included pressure-testing to ensure that there was no leakage. The effluent that passed through the line was carefully maintained in a pH range of 8 to 9. The waste line was not used for the management of hazardous wastes or hazardous constituents. The waste line is not a SWMU/AOC or part of a SWMU/AOC and is not subject to regulation under the Consent Order. It is necessary to remove the line to implement the cleanup activities at MDA B. Limited sampling is planned during the removal to verify and confirm whether contamination is present. If evidence of leakage is detected based on field screening during the removal, samples will be collected at those locations and, in accordance with DOE policy, LANL will provide the sampling results to NMED.

NMED Comment

8. *Section 4.14 Borehole Sampling Activities, page 17, paragraph 1:*

Locations and numbers of boreholes and samples will be dependent on the confirmatory sampling results and observations made during fieldwork (e.g., staining and fractures). NMED cannot agree to a predetermined number of boreholes at this time. The Permittees must provide a section that details the decision-making process for determining borehole locations and number of samples required in the revised Plan. This section should include how the number of boreholes and their locations will be determined, how sampling intervals for both soil/tuff and pore-gas will be chosen, and contingencies if the objectives of the investigation are not achieved. References to predetermined numbers of boreholes and samples must be removed.

Following completion of excavation activities, the Permittees must submit a proposal to determine the extent of contaminant releases present in media that was not removed during the remedial excavation. The Permittees must submit this proposal within 90 days after the conclusion of removal activities. The proposal shall include the analytical results from confirmatory sampling, a summary of excavation activities and how they pertain to choosing borehole locations, proposed number of boreholes and their locations, the proposed analytical suite for investigation samples (if different from the analytical suite in the approved Work Plan), sampling intervals (soil/tuff and pore-gas), and a map showing the proposed locations. The proposal must be approved by NMED prior to its execution.

NMED requests that the Permittees keep NMED informed as to when sampling activities within the excavation are complete.

The Permittees must submit quarterly status reports once field activities are initiated that summarize the activities conducted during the reporting period. The first status report is due 90 days after the start of field activities. The status reports shall include, but are not limited to, field observations, confirmatory sampling results, descriptions of types of waste encountered, areas of concentrated waste (e.g., liquids, sludge's, and containers), elevated moisture areas, and the spatial distribution of wastes. The Permittees must revise the Plan accordingly.

LANL Response

8. LANL concurs with the 90-day submittal of a sampling and analysis plan and the submittal of status reports every 90 days. Where confirmation samples are collected from the bottom of the excavation and provide evidence that residential cleanup levels have not been attained, borings will be installed. Candidate borehole locations will be determined based on the following criteria:

    - Residential cleanup levels were not attained because the depth of the excavation limited the equipment and/or because of safety concerns.
    - Areas of heavy staining, severe fracturing, and/or high moisture content exist.
    - Areas of the excavation exist that contained levels above residential cleanup levels.
    - Waste areas of the excavation exist that contain a significantly high hazard.

NMED Comment

9. Section 5.1 Excavation Methods, page 19, bullet 6:

Section 4.2 states, "The removal of contaminant source material will involve the excavation of buried historical waste and surrounding soil and tuff until contaminant levels are below industrial soil screening levels (SSLs)…" The Permittees can only estimate the total depth of the excavation at this time. The stopping point criterion will be based on whether the contaminant levels in native materials are below residential SSLs/SALs based on analytical results. Also, see general comment # 2 and specific comments #4 and #5. The Permittees must revise the Plan accordingly.

LANL Response

9. Excavation will continue until residential cleanup levels are met or until deemed impracticable, as determined by NMED.

NMED Comment

10. Section 5.2 Initial Screening Methods, page 20, paragraph 2:

Based on previous surface sampling from 1998 and 2001, the surface soils (0-0.5') at MDA B contain radionuclides (particularly Plutonium-239) at levels above background. The Permittees should consider segregating approximately the top 6 inches of overburden (fill material) and dispose of this soil and any other overburden determined to contain radionuclides at levels that exceed cleanup

criteria at an approved offsite low level radioactive waste (LLRW) facility. The Permittees should include a description of these activities in the Waste Characterization Plan.

LANL Response

10. Comment noted.

NMED Comment

11. Section 7.0 Schedule, page 25:

NMED will solicit public comment on the draft Plan. The revised Plan submitted in response to this NOD must therefore include a timeline for the proposal required in specific comment # 8. The Permittees must revise the Work Plan accordingly.

LANL Response

11. The schedule in the work plan has been revised. The investigation report is scheduled to be submitted to NMED in or before December 2010.

NMED Comment

12. Figure 1.1-1 MDA B Site Plan, page 31:

Figure B-26 in Appendix B of this Plan shows chemical pits on the western end of MDA B. The Permittees must revise Figure 1.1-1 to include the chemical pits.

LANL Response

12. Figure 1.1-1 of the MDA B site plan has been revised to include the chemical pits (see geophysics results in Figure B-26).

NMED Comment

13. Appendix C Management Plan for Investigation Derived Waste, page C-2, paragraph 3:

NMED reminds the Permittees that RCRA hazardous, MLLW, and possibly industrial waste cannot be disposed of at the Radioactive Liquid Waste Treatment Facility (RLWTF) at TA-50 as this facility is not permitted to treat hazardous and mixed waste. The Permittees must designate in Appendix C, which facility will accept each type of waste. Additionally, the Permittees must define 'industrial waste'.

LANL Response

13. The Laboratory has revised the information in Appendix D (formerly Appendix C), which pertains to decontamination fluids and potential disposition at the TA-50 Radioactive Liquid Waste Treatment Facility (RLWTF). The RLWTF will only be used for the treatment/disposal of nonhazardous low-level radioactive waste (LLW) decontamination fluids meeting the RLWTF waste acceptance criteria (WAC). Any decontamination fluids that are hazardous or mixed waste will be managed appropriately

on-site and will be transported to an authorized off-site hazardous waste treatment, storage, and disposal facility (TSDF).

Decontamination fluids are not expected to meet the definition of “industrial waste,” as provided in 20 New Mexico Administrative Code (NMAC) 9.1. This statement has been removed from Appendix D. If decontamination fluids are determined to be nonhazardous and nonradioactive, the WAC for the Laboratory’s on-site wastewater treatment facilities will be evaluated, and the decontamination fluids will be properly managed at the facility(ies) for which the WAC are met. These facilities may include the TA-53 evaporation basins, Sanitary Effluent Reclamation Facility, and the Sanitary Wastewater System plant. If decontamination fluids do not meet the WAC for any of the on-site facilities, the Laboratory will seek alternative treatment and/or disposal options off-site.

Appendix D has been revised to reflect this information.

NMED Comment

14. Appendix C Management Plan for Investigation Derived Waste, Table C-1, Summary of Estimated IDW Generation and Management, page C-3:

The Permittees must revise the “Expected Disposition” column of Table C-1 to state that RCRA hazardous waste, LLW, and MLLW will be disposed of at a Permitted Subtitle C facility rather than a “LANL-approved TSDF.”

LANL Response

14. The “Expected Disposition” column of Table D-1 in Appendix D has been revised. Hazardous and mixed waste will be disposed of at authorized, permitted Subtitle C TSDFs off-site. LLW may be disposed of at TA-54, Area G, provided the waste meets the WAC. Otherwise, the LLW will be transported to an authorized LLW disposal facility off-site.

REFERENCES

LANL (Los Alamos National Laboratory), February 2003. "TA-21 Acid Waste Line Removal Completion Report," Los Alamos National Laboratory document LA-UR-03-1791, Los Alamos, New Mexico. (LANL 2003, 91446)

LANL (Los Alamos National Laboratory), March 2006. "Investigation/Remediation Work Plan for Material Disposal Area B, Solid Waste Management Unit 21-015, at Technical Area 21," Los Alamos National Laboratory document LA-UR-06-1933, Los Alamos, New Mexico. (LANL 2006, 91860)

NMED (New Mexico Environment Department), August 17, 2006. “Notice of Disapproval for the Investigation/Remediation Work Plan for Material Disposal Area B, Solid Waste Management Unit 21-015, at Technical Area 21, Los Alamos National Laboratory (LANL), EPA ID #NM0890010515, HWB-LANL-06-007,” New Mexico Environment Department notice from J.P. Bearzi (Chief, Hazardous Waste Bureau) to D. Gregory (DOE-Los Alamos Site Office) and D. McInroy (LANL, Remediation Services Deputy Project Director), Santa Fe, New Mexico. (NMED 2006, 93536)

Table 1
Cross-Reference of NMED Comments (received August 22, 2006) and Revisions to the Investigation/Remediation Work Plan for MDA B (Revision 1, LA-UR-06-6918)

NMED NOD Comment No.	MDA B Investigation/Remediation Work Plan Comment Reference	Page(s) Revised (original)	Page(s) Revised (draft)	Nature of Work Plan Revision
General Comments				
1	Additional information	10	11, 12	Text added to section 4.2, Long-Term Effectiveness of the Proposed Activities, and Possible Contingencies If Cleanup Levels Cannot Be Achieved. Table and text added as Appendix C, Costs Associated with Proposed Activities.
2	No revision required.	n/a*	n/a	No revision as relates to residential cleanup levels.
Specific Comments				
1	Request to obtain an AOC determination.	10	n/a	Text is revised to include the notifications in section 4.2.
2	Section 4.2, Regulatory Basis for Technical Approach	n/a	n/a	Industrial SSL/SAL has been replaced in the entire document to read residential cleanup level.
3	Section 4.3.2, Environmental Protection. No revision required.	11	n/a	n/a
4	Section 4.4, Excavation of Disposal Trench Contents. No revision required.	13	n/a	n/a
5	Section 4.4, Excavation of Disposal Trench Contents. No revision required.	12–14	n/a	n/a
6	Section 4.10, Confirmation Sampling of Excavation Bottoms	15–16	16, 17	Text has been added to section 4.10 that describes a systematic-random sampling design to be deployed on excavation bottom. In addition, bias samples will be collected at locations showing evidence of visual markings.
7	Section 4.13, Industrial Waste Line (IWL) Approach	16	n/a	Section 4.13 has been revised in the work plan. The IWL was a low-level radioactive management unit regulated by DOE, is not a SWMU or identified within a SWMU, and is not regulated under the Consent Order.

Table 1 (continued)

NMED NOD Comment No.	MDA B Investigation/Remediation Work Plan Comment Reference	Page(s) Revised (original)	Page(s) Revised (draft)	Nature of Work Plan Revision
8	Section 4.14, Borehole Sampling Activities	17	18	Text has been added to identify how candidate boreholes will be located and to state the reporting days for the SAP and status reports.
9	Section 5.1, Excavation Methods. No revision required.	19	20, 21	Industrial SSL/SAL has been replaced in the entire document to read residential cleanup level.
10	Section 5.2, Initial Screening Methods	20	22	Industrial SSL/SAL has been replaced in the entire document to read residential cleanup level.
11	Section 7.0, Schedule	25	27	The text has been revised to reflect the new schedule.
12	Figure 1.1.1, MDA B Site Plan	31	31	Figure 1.1-1 has been revised to illustrate the pits on the western end of MDA B (also see Figure B-26).
13	Appendix C, Management Plan for Investigation-Derived Waste. The previous Appendix C has been redefined as Appendix D.	C-2	D-2	The text has been revised.
14	Appendix C, Management Plan for Investigation-Derived Waste. The previous Appendix C has been redefined as Appendix D.	C3	D-3	Table D-1 (formerly Table C-1) has been revised to state “hazardous” and “mixed waste” will be disposed of at authorized Subtitle C TSDFs off-site.

Note: The Appendix A glossary has been replaced by the most current version. Because the changes were substantial, they are not individually shown.

* n/a = Not applicable.

LA-UR-06-~~19336~~6918
~~March~~ October 2006
EP2006-~~0191~~0783

Investigation/Remediation Work Plan for Material Disposal Area B, Solid Waste Management Unit 21-015, at Technical Area 21, Revision 1

Los Alamos
NATIONAL LABORATORY
EST. 1943

Prepared by
Environmental Programs~~Stewardship~~ ~~Division~~Directorate~~–~~
~~Environmental Remediation and Surveillance Program~~

Los Alamos National Laboratory, operated by Los Alamos National Security, LLC, for the U.S. Department of Energy under Contract No. DE-AC52-06NA25396, has prepared this document pursuant to the Compliance Order on Consent, signed March 1, 2005. The Compliance Order on Consent contains requirements for the investigation and cleanup, including corrective action, of contamination at Los Alamos National Laboratory. The U.S. government has rights to use, reproduce, and distribute this document. The public may copy and use this document without charge, provided that this notice and any statement of authorship are reproduced on all copies.

LA-UR-06-69181933
EP2006-01910783

Investigation/Remediation Work Plan for Material Disposal Area B, Solid Waste Management Unit 21-015, at Technical Area 21, Revision 1

March October 2006

Responsible project leader:

Printed Name	Signature	Title	Organization	Date
Mitchell S. Goldberg		Project Leader	EP-TA21NV-ECR	

Responsible LANsS UC representative:

Printed Name	Signature	Title	Organization	Date
David McInroyAndrew Phelps		Associate Director	ENV-ERSEnvironmental Programs	

Responsible DOE representative:

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

EXECUTIVE SUMMARY

This investigation/remediation work plan (IRWP) describes the ~~sampling and analysis requirements and~~ methodology that will be used to ~~characterize~~ excavate the historical contents of Material Disposal Area (MDA) B, Solid Waste Management Unit 21-015, at Technical Area 21 within Los Alamos National Laboratory (LANL or the Laboratory).~~–~~ This IRWP also introduces the sampling and analysis methodology to be used to characterize the excavation bottom and sides walls.~~–~~ Included in this~~e investigation~~ IRWP is the complete removal of potential contaminant sources (in the form of buried waste) from the MDA B disposal trenches. Based on a conservative estimate of potential radiological waste inventory, MDA B has been categorized as a Nuclear Hazard Category 3 nuclear facility, requiring special consideration of radiological and hazardous materials work-related safety issues.

This investigation/remediation is being conducted under the requirements of the March 1, 2005, Compliance Order on Consent (hereafter, the Consent Order)~~ signed by the New Mexico Environment Department (NMED), the U.S. Department of Energy, and the Regents of University of California~~, which replaces the corrective action requirements of Module VIII of the Laboratory's Hazardous Waste Facility Permit~~ (EPA 1990, 01585)~~.

The principal objectives of the IRWP are to

~~remove, and properly dispose of, all waste material buried in disposal trenches at MDA B.~~

- characterize the types and quantities of waste contained in historical disposal trenches at MDA B;
- remove, and properly dispose of, all waste material buried in disposal trenches at MDA B;
- collect confirmation samples to characterize the radiological, organic chemical, and inorganic chemical concentrations in the soil and rock adjacent to the disposal trench sides and bottoms and in the deeper subsurface beneath the site; and
- obtain (through the third~~second~~ objective) the data needed to prepare a ~~S~~sampling and ~~A~~analysis ~~P~~plan (SAP) to support the evaluation of~~e~~ the potential risk to human health and the environment associated with any residual contamination remaining at MDA B after the waste is removed.~~; and~~

~~remove, and properly dispose of, all waste material buried in disposal trenches at MDA B.~~

Achieving these objectives requires direct excavating into the MDA B disposal trenches, collecting confirmation samples from the geologic media below and adjacent to the excavation(s) to verify whether residential soil screening levels (SSLs) and screening action levels (SALs), ~~which are~~hereafter identified as~~ the~~ "residential cleanup levels," have been met, and ~~advancing boreholes into the deeper subsurface~~to prepare a SAP that may include advancing boreholes into the deeper subsurface to define any residual extent of contamination.

This work plan proposes the complete removal of the waste material buried at MDA B in order to

- reduce or eliminate the potential risk to the public and the environment by removing the contaminant source in a single effort;
- reduce the impact on the public, including the businesses on DP Road, by completing the remediation of MDA B earlier than currently scheduled; and
- remediate the site to ~~industrial~~residential ~~standards (goal)~~cleanup levels (or, if necessary, a combination of residential and industrial ~~standards~~cleanup levels ~~(~~[contingency]) that are protective of human health~~ and the environment~~.

All buried waste will be removed and disposed of at appropriate disposal facilities according to the characteristics of the waste. Surrounding soil and tuff will be excavated until analytical results from associated confirmation samples indicate that inorganic chemical, ~~and~~ organic chemical, and radionuclide concentrations ~~are below industrialresidential soil screening levels (SSLs), and that radionuclides~~ are below their respective ~~industrial~~residential ~~screening action levels (SALs~~cleanup levels~~), as specified in Section VIII.B.1 of the Consent Order~~. The goal of excavation will be to remove all contamination to below those levels~~, to a depth of at least 12 ft,~~ , but this will be limited by the practical ability to excavate safely.

Excavation activities will be performed inside a temporary mobile structure in order to provide access control, protect the operations from environmental factors, and impede off-site exposure to excavated material. Designed safety features such as temporary enclosures will help isolate the planned field activities from the public and surrounding environment. Work activities will be planned to minimize the impact on the public, including the businesses on DP Road. To assess possible issues, plan and control the work environment, and prevent damage to the surrounding environment, an implementation plan will be developed. Materials removed from the excavation will be evaluated to ensure proper handling in accordance with all applicable Laboratory health and safety requirements.

Samples taken for waste and in-situ material characterization will be collected based on field-screening data and physical observations. Samples will be analyzed at quality-controlled laboratories for a comprehensive suite of analytes. Analytical and observational data will be used to establish the waste types and volumes within the disposal trenches.

A SAP will be prepared to accomplish the following:

- Further define the extent of contamination within the tuff matrix beneath the disposal area and characterize fractures in the Bandelier Tuff
- Evaluate the permeability of the tuff unit overlying the Cerro Toledo interval
- Determine if perched groundwater is present beneath the site

The SAP ~~To further define the extent of contamination within the tuff matrix beneath the disposal area, characterize fractures in the Bandelier Tuff, evaluate the permeability of the tuff unit overlying the Cerro Toledo interval, and determine if perched groundwater is present beneath the site,~~ ~~a SAP~~ will be prepared to coincide with the conclusion of excavation ~~that~~and will address the installation of boreholes ~~drilling~~ and sampling beneath the excavation, if necessary ~~and to the base of the Cerro Toledo interval will be conducted~~, in accordance with Section IV.C.2.d of the Consent Order. ~~Two boreholes will be advanced to the base of the Cerro Toledo interval at a predicted depth of approximately 380 ft below ground surface.~~

Analytical data from samples taken at locations immediately below and adjacent to the disposal trenches during or after excavation, as well as the deeper borehole data, will supplement the existing data, providing better definition of the nature and extent of potential residual contamination at the site. ~~Following excavation activities, a SAP will be prepared and submitted to NMED to determine the extent of any residual contamination that was not removed during the remedial excavation activities.~~ The SAP will be prepared after the excavation activities and will be submitted to NMED to address the extent of any residual contamination not removed during the remedial excavation activities. This SAP will be submitted to NMED within 90 days of concluding the excavation activities. The SAP must be approved by NMED ahead of~~prior to~~ its execution.~~–~~ All ~~D~~data collected will be included in an investigation report to be submitted to NMED following completion of the investigation and source-removal activities. During field operations ~~, brief milestone reports~~quarterly status reports will be prepared to keep NMED apprised of

field conditions and the progress of activities. The first status report is due 90 days after the start of the field activities. Any deviations from this work plan will be documented in the report.

Appendix B to this work plan, the historical investigation report, describes the results of previous investigations into contaminants that may have been discharged or released at MDA B during historical operations at the site. The investigations include known and suspected sources of potential groundwater contaminants and a review of existing data and other information acquired during previous investigations. Also included are results of the previously undocumented 1998 Resource Conservation and Recovery Act facility investigation.

Because of the proximity of MDA B to the city of Los Alamos and the businesses immediately across the street, public meetings will be held during the planning and execution of field activities. Information regarding emergency warning and response will be provided to those businesses that could be affected.

The activities proposed in this plan will be effective in the long term by removing all contaminant source material, thereby permanently reducing human health and ecological risk and removing the potential for any ongoing releases in the subsurface. The removal of all buried waste at MDA B is technically feasible; excavation of hazardous waste landfills has been performed at numerous national sites and is based on tested and readily available technology. Because of demonstrated results at similar sites, long-term effectiveness of the proposed activities is expected. These activities also represent a cost-effective solution that reduces the likelihood of multiple iterations of investigation and remediation.

MDA B will remain under the control of the federal government until decisions are made concerning the future commercial development of the DP Road corridor.

CONTENTS

1.0 INTRODUCTION 1
1.1 General Site Information 1
1.2 Investigation Objectives 1

2.0 BACKGROUND 2
2.1 Operational History 2
2.2 Summary of Historical Investigations 3
2.2.1 Surface Soils 3
2.2.2 Subsurface Tuff 4
2.2.3 Summary of MDA B Contaminants 4

3.0 SITE CONDITIONS 5
3.1 Surface Conditions 5
3.1.1 Surface Water 6
3.1.2 Surface Soils 6
3.2 Subsurface Conditions 6
3.2.1 Stratigraphy 6
3.2.2 Cliff Retreat and Fractures 7
3.2.3 Hydrogeology 7

4.0 SCOPE OF ACTIVITIES 8
4.1 Justification for Proposed Scope of Work 9
4.2 Regulatory Basis for Technical Approach 11
4.3 Health and Safety and Environmental Protection 13
4.3.1 Integrated Safety Management (ISM) 13
4.3.2 Environmental Protection Monitoring 14
4.3.3 Emergency Response 14
4.4 Excavation of Disposal Trench Contents 15
4.5 Segregation of Waste by Material Type 16
4.6 Hazard Category Screening of Waste 16
4.7 Definitive Identification Screening of Waste 17
4.8 Inventory Management and Tracking 17
4.9 Waste Management 17
4.10 Characterization Sampling of Excavation Bottoms 18
4.11 Surveying Locations and Features of Excavations 18
4.12 Excavation Backfilling, Compaction, and Clean Cover Replacement 19
4.13 TA-21 Industrial Waste Line 19
4.14 Borehole Sampling Activities 19

5.0 INVESTIGATION METHODS 22
5.1 Excavation Methods 22
5.2 Initial Screening Methods 23
5.3 Initial Waste-Segregation Methods 24
5.4 Final Waste-Segregation Methods 24
5.5 Characterization Sampling Methods for Soil and Tuff 25
5.6 Geodetic Survey Methods 25
5.7 Excavation Backfilling and Surface Restoration Methods 26
5.8 Waste-Management Methods 26

5.9 Borehole Installation, Sampling, and Testing Methods 26
5.9.1 Drilling Methods 26
5.9.2 Borehole Soil and Rock Sampling Methods 26
5.9.3 Geotechnical Analysis Methods 27
5.9.4 Geophysical Logging Methods 27
5.9.5 Pore-Gas Sampling Methods 27
5.9.6 Perched Groundwater Sampling Methods 28
5.9.7 Borehole Abandonment Methods 28
5.10 Equipment Decontamination Methods 28
6.0 MONITORING AND SAMPLING PROGRAM 29
7.0 SCHEDULE 29
8.0 REFERENCES 29

Appendixes

Appendix A. Acronyms and Abbreviations and Glossary
Appendix B. Historical Investigation Report
Appendix C. Costs Associated with Proposed Activities
Appendix ~~C~~ D. Management Plan for Investigation-Derived Waste
Appendix ~~D~~E. Borehole Logs for 1998 Angled Boreholes
Appendix ~~E~~F. Phase I RFI Data (see enclosed CD)

Figures

Figure 1.1-1. MDA B site plan 35
Figure 3.2-1. Generalized stratigraphy of DP Mesa in the area of MDA B 36
Figure 3.2-2. Locations of Laboratory groundwater wells with respect to MDA B and elevations of the top of the regional aquifer 37

Tables

Table 4.1-1. Consent Order Specifications and LANL-Proposed Alternatives 38
Table 4.10-1. Summary of Proposed Sampling at Bottom of Excavation 44
Table 4.14-1. Summary of Proposed Borehole Sampling 45
Table 5.0-1. Summary of Investigation Methods 46

1.0 INTRODUCTION

1.1 General Site Information

Los Alamos National Laboratory (LANL or the Laboratory) is a multidisciplinary research facility owned by the U.S. Department of Energy (DOE) and managed by Los Alamos National Security (~~the University of California (UC)~~LANS), LLC. The Laboratory is located in north-central New Mexico, approximately 60 mi north~~east~~ of Albuquerque and 20~~-~~ mi northwest of Santa Fe. The Laboratory site covers 40 mi^2 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 from approximately 6200 to 7800 ft above sea level (asl).

The Laboratory's Environmental ~~Stewardship Division–Environmental Remediation and Surveillance (ENV-ERS)~~ Programs (EP) Directorate~~, 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 production. The EP Directorate's goal ~~of the ENV-ERS Program~~ is to ensure that DOE's past operations do not threaten human or environmental health and safety in and around Los Alamos County, New Mexico. To achieve this goal, ~~the ENV-ERS Program~~EP investigates sites potentially contaminated by past Laboratory operations. The site discussed in this work plan is a site where solid wastes had been placed at one time (i.e., it is a solid waste management unit [SWMU]).

This investigation/remediation work plan (IRWP) is being conducted under the requirements of the March 1, 2005, Compliance Order on Consent (hereafter, the Consent Order)~~ signed by the New Mexico Environment Department (NMED), the DOE, and the Regents of UC~~LANS, which replaces the corrective action requirements of Module VIII of the Laboratory's Hazardous Waste Facility Permit (EPA 1990, 01585). The New Mexico Environment Department (NMED) is the administrative authority for activities being performed under the Consent Order. Information on radioactive materials and radionuclides, including the results of sampling and analysis of radioactive constituents, is voluntarily provided to NMED in accordance with DOE policy.

Material Disposal Area (MDA) B is an inactive subsurface disposal site, designated SWMU 21-015, ~~that~~which may contain both hazardous and radiological chemicals. The site is located in Technical Area 21 (TA-21), on Delta Prime (DP) Mesa (a mesa separating Los Alamos Canyon and DP Canyon) (see Appendix B, Figures B-1, B-2). MDA B occupies approximately 6 acres and consists of multiple disposal trenches (Figure 1.1-1). From 1944 until it closed in 1948, MDA B received process wastes from operations within TA-21 at DP East and DP West. The wastes disposed of at MDA B were highly heterogeneous, primarily radioactively contaminated laboratory wastes and debris and limited liquid chemical waste; however, a formal waste inventory was not maintained (LANL 1991, 07529).

1.2 Investigation Objectives

MDA B has been investigated numerous times since disposal operations were discontinued. These investigations focused on surface characterization and subsurface releases outside the actual disposal trenches. The nature and extent of contamination released from MDA B is generally known; however, none of the investigations have specifically targeted the characterization of the contents of the MDA B disposal trenches and the soil or tuff near the interface with the waste disposal trenches. As discussed in the historical investigation report ([HIR] Appendix B) and in section 2, waste-disposal practices during MDA B's operational lifetime are not well documented. The contents of the MDA B disposal trenches are largely uncharacterized but represent an ongoing potential source for release of contamination beyond the boundaries of the disposal trenches.

The principal objectives of the IRWP are to

~~remove, and properly dispose of, all waste material buried in disposal trenches at MDA B.~~

- characterize the types and quantities of waste contained in the historical disposal trenches at MDA B;
- remove, and properly dispose of, all waste material buried in disposal trenches at MDA B;
- characterize the ~~radiological~~radionuclide, organic chemical, and inorganic chemical concentrations in the soil and rock adjacent to the disposal trench sides and bottoms and in the deeper subsurface beneath the site;
- obtain (through the third~~second~~ objective) the data needed to prepare a ~~S~~sampling and ~~A~~analysis ~~P~~plan (SAP) to support the evaluation of the nature and extent ~~evaluate the potential risk to human health and the environment~~ associated with any residual contamination remaining at MDA B after the waste is removed.~~; and~~

~~•remove, and properly dispose of, all waste material buried in disposal trenches at MDA B.~~

Achieving these objectives requires direct excavating into the MDA B disposal trenches, collecting samples from the geologic media below and adjacent to the excavation(s), and advancing boreholes into the deeper subsurface.

Data about the residual radiological and hazardous chemical concentrations will come from samples to be taken from the fill, soil, or rock in the side walls of the excavation at a later date based on the approved SAP~~and~~ from the native tuff in the bottom of the excavation. These data will be used to assess the nature and extent of potential residual contamination beneath and surrounding the MDA disposal trenches.

This work plan describes the rationale for the proposed scope of work and specifies the excavation and sampling methodologies and protocols that will be used for collecting, analyzing, and evaluating the data required to meet the objectives of this IRWP.

2.0 BACKGROUND

Appendix B of this document is the HIR. The HIR provides the most complete information regarding MDA B's background. A summary of the relevant background information is provided in this section. Complete details, including specific analytical results, are presented in the HIR.

2.1 Operational History

Historical records state that MDA B consisted of several disposal trenches approximately 300 ft long, 15 ft wide, and 12 ft deep, and that MDA B included at least one smaller shallower trench on the eastern end of the site (LANL 1991, 07529). Waste disposal at MDA B ceased in 1948. Geophysical surveys were conducted in 1996, 1997, and 1998, to delineate the location and number of disposal trenches at MDA B (Ferguson et al. 1998, 58212; Bay Geophysical 1998, 64146; Bay Geophysical 1998, 64147; Thavoris 2001, 83862). The results of the surveys were interpreted as several large trenches. One to three of these make up the western portion of the MDA; one large trench makes up the eastern portion (see Appendix B, Figure B-26).

From 1944 until 1948, the Laboratory's primary waste-producing operations at TA-21 were located at DP East and DP West. By the fall of 1944, the Laboratory's Chemistry Division had developed several separation techniques to recover plutonium from residues. Solids from incinerator reduction operations were dissolved in nitric and hydrofluorous acids to recover trace amounts of plutonium (Merrill 1990,

11721). During the early 1940s, plutonium recovery was conducted until the maximum concentration for plutonium in solution was 10^{-4} g/L. Once this concentration was reached, the solution was discarded. These processes are described to provide an overview of the materials that were potentially disposed of at MDA B.

There are several indications that hazardous chemicals may be present at MDA B. In 1948, a portion of the disposal area caught fire. During the fire, several cartons of waste caused minor explosions and, on one occasion, a cloud of pink gas arose from the debris in the dump. The chemicals disposed of included old bottles of organic compounds such as perchlorate~~s~~, ethers, and solvents. A 1987 DOE document also stated that lecture bottles, mixtures of spent chemicals, old chemicals, and corrosive gases may be in the trenches at the east end of MDA B (DOE 1986, 08657).

The principal radioactive contaminants consist of the types of radioactive materials used at the time: plutonium, polonium, uranium, americium, curium, radioactive lanthanum (RaLa), and actinium. Additionally, there could be waste products possibly contaminated with either uranium-235 or cesium-137 from the water boiler reactor (Meyer 1952, 28154). Short-lived radionuclides, such as RaLa, are no longer present because of radioactive decay. The majority of the radioactively contaminated waste probably consisted of paper, rags, rubber gloves, glassware, and small metal apparatuses placed in cardboard boxes by the waste originator and sealed with masking tape. The remainder of the material consisted of metal, such as air ducts and large metal apparatuses. The latter type of material was placed in wooden boxes or wrapped with paper (Meyer 1952, 28154). At least one truck contaminated with fission products from the Trinity test is believed to be buried in MDA B (DOE 1986, 08657).

The complete operational history relevant to MDA B during the 1944 to 1948 time frame that MDA B was open is presented in LANL's "MDA Historical Context" document (LANL 2006, draft).

2.2 Summary of Historical Investigations

Detailed discussions of data from surface and subsurface investigations are presented in sections B-3 and B-4 of the HIR (Appendix B). The following subsections summarize the relevant results.

2.2.1 Surface Soils

Surface investigations at MDA B have included surface soil sampling and surface flux measurements of volatile organic compounds (VOCs). Sampling events occurred from 1966 to 2001.

It is difficult to directly relate MDA B surface concentrations to specific releases from MDA B. There have been various site-wide releases of chemicals to the surface at TA-21 from facility operations and stack emissions (LANL 1994, 26073; LANL 1995, 52350). Additionally, the surface at MDA B has been paved, reworked, and used as a pilot for a barrier project. The locations and concentrations of organic chemicals, inorganic chemicals, and radionuclides in surface soils are reported in Appendix B (sections B-3 and B-4).

Americium-241, cesium-137, plutonium-238, plutonium-239, and tritium were detected consistently across the surface of MDA B (Appendix B, Figure B-45). Plutonium-239 is the most consistently detected radionuclide and, along with tritium, is a site-wide contaminant based on 1992 mesa-wide survey data (LANL 1994, 26073; LANL 1995, 52350).

Organic chemicals were detected very infrequently at the surface of MDA B (Appendix B, Figure B-47). Lead and zinc were detected above background values consistently across MDA B. Other inorganic

chemicals, including cadmium, copper, and mercury, were detected above background values across the site. The spatial distribution of inorganic chemicals in surface soils is shown in Appendix B, Figure B-46.

2.2.2 Subsurface Tuff

Three subsurface investigation campaigns were conducted at MDA B. These occurred in 1966 (Kennedy 1966, 00540), 1983 (LANL 1991, 07529), and 1998 (unpublished data, presented in Appendix B of this report, section B-4.3.1). In 1966 and 1983, vertical boreholes were drilled alongside the disposal area boundary. The 1983 results indicated potential tritium contamination at depth. In 1998, seven angled boreholes were drilled beneath the disposal trenches in order to assess potential releases from the disposal trenches. Borehole logs from the 1998 drilling activities are included as Appendix E~~D~~ to this report. Lead was detected slightly above background at several depths in one angled borehole at the west end of the disposal site (location ID 21-10557) and in one sample in another angled borehole in the central part of the site (location ID 21-10551). Aluminum, arsenic, cadmium, mercury, and zinc were also detected at concentrations above background (LANL 1998, 59730) in the 1998 boreholes (Appendix B, Figure B-29).

Tritium was detected above background (LANL 1998, 59730) in six of seven boreholes (Appendix B, Figure B-28 and Table B-27). Borehole 21-10556 was the only borehole with no detections of tritium above background. The tritium concentration in borehole 21-10554 increased slightly over the length of the boring, but it showed a decrease in concentration in the deepest sample (Appendix B, Figures B-28 and B-36). Borehole 21-10554 is located beneath what is believed to be the chemical disposal trench. It appears that tritium has been released from the disposal trenches to the subsurface tuff. Americium-241 and strontium-90 were also detected in borehole 21-10554 and showed decreasing concentrations with depth (Appendix B, Figures B-28 and B-36). Uranium-234, -235, and -238 were detected above background in one sample in one borehole, 21-10557 (Appendix B, Figures B-28 and B-40).

The pore-gas sampling results from the angled boreholes identified trace levels of several VOCs, primarily trichloroethene (TCE) and 1,1,1-trichloroethane (TCA), in the subsurface, in the parts per billion by volume (ppbv) range (Appendix B, Figure B-30). Pore-gas samples were collected using a borehole packer system and SUMMA canister collection method. The VOCs detected are generally consistent across the site (Appendix B, Table B-30).

2.2.3 Summary of MDA B Contaminants

Data from the site investigations conducted to date indicate that low concentrations of radionuclides, inorganic chemicals, and organic chemicals have been detected in surface soils and subsurface tuff. Figures B-28, B-29, B-30, B-45, B-46, and B-47 (see Appendix B) are plan view maps showing the locations and concentrations of inorganic chemicals and radionuclides detected above background (LANL 1998, 59730) and detected organic chemicals in the surface and subsurface of MDA B. According to a review of the available data, the sources of surface and subsurface contamination are limited in nature and extent and are mainly related to past disposal practices at the MDA B disposal trenches.

3.0 SITE CONDITIONS

The following sections present the current surface features and the existing subsurface geologic characteristics beneath TA-21, in general, and MDA B, in particular. Some of the known surface and subsurface characteristics and their potential effects on the occurrence and concentration of contaminants are listed below:

- a canyon-mesa terrain, which affects meteorological conditions and ecological habitats at the surface
- a semiarid climate with low precipitation and a high evapotranspiration rate, which limits the extent of subsurface moisture percolation, limiting the amount of moisture available for the leaching of radionuclides or other hazardous waste constituents
- a thick and 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

This information, and information about other elements of the environmental setting at MDA B, is useful when evaluating the site investigation data with respect to the potential impact of contamination from historical site activities.

3.1 Surface Conditions

The elevation at the top of DP Mesa in the vicinity of MDA B ranges from 7160 ft to 7220 ft asl, with a gentle slope to the south. The canyon slope ranges from 7060 ft asl in the bottom of BV Canyon to 7180 ft asl on the south edge of DP Mesa, immediately south of MDA B. Surface drainage from MDA B (e.g., rainwater, snow melt) flows south into BV Canyon (so named because it is adjacent to MDA B and MDA V), a shallow tributary of Los Alamos Canyon. Topography prevents MDA B surface runoff from flowing north into DP Canyon (Appendix B, Figure B-6).

Occupying approximately 6 acres (2.4 hectares), MDA B consists of three areas:

~~1.~~• a small soil-covered vegetated area at the extreme western end of MDA B (approximately 105 ft by 150 ft)

~~2.~~• a large asphalt-paved area occupying the long western leg and the central portion of the site (approximately 1500 ft long by 120 ft wide)

~~3.~~• a soil-covered vegetated area occupying the eastern leg of MDA B (approximately 600 ft long by 150 ft wide)

None of the three areas contains any surface structures or utilities, and all are enclosed by a galvanized steel chain link fence. Vegetation has penetrated portions of the asphalt pavement through cracks, and trees line a portion of the northern boundary of the site. A~~n a~~ir-monitoring stations are~~is~~ located on the ~~outside~~ northern and northeastern sides of the fence along DP Road~~of the east fence~~.

The area to the west of MDA B is vacant but was the former location of a residential trailer park. To the east of MDA B are Consolidated Units 21-027(d)-99, 21-018(a)-99 (MDA V), and 21-024(e)-99. To the north are Consolidated Unit 21-024(f) and SWMUs 21-013 (d,e). To the northwest is SWMU 21-029 (DP Tank Farm). To the southwest are Consolidated Unit 00-030(b)-00 and SWMU 00-010(a) (Appendix B, Figure B-3). Immediately to the north of MDA B and the south of DP Road is an unpaved area heavily used by commercial businesses along DP Road for parking and staging materials and deliveries. The area to the north of, and alongside, DP Road is paved and occupied by commercial buildings. The businesses include a building supply store, a newspaper office, a caterer, and other office space.

Fa~~u~~rther to the east along DP Road, the Laboratory has active research facilities and office space at TA-21. DP Road is the only access for the commercial businesses and the Laboratory facilities.

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. DP Mesa is bounded on the north by DP Canyon and on the south by Los Alamos Canyon and BV Canyon, which in turn flows into Los Alamos Canyon. DP and Los Alamos Canyons have intermittent flow sufficient to support alluvial groundwater systems, but BV Canyon has only occasional stream flow that is insufficient to support alluvial groundwater.

There are no streams on DP Mesa; stormwater and snowmelt generally run off the mesa as sheet flow or in small drainages off the mesa sides. Runoff from MDA B consists of sheet flow into BV Canyon, which in turn flows into Los Alamos Canyon.

The EP Directorate~~ENV-ECR~~ has developed a standard operating procedure (SOP) for assessing the potential for erosion and sediment transport at individual SWMUs (~~ENV-ECR~~ 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. The erosion potential score for SWMU 21-015 (MDA B) is 17.9, indicating a low erosion potential.

3.1.2 Surface Soils

Natural or undisturbed surface soil cover is limited at TA-21 because of Laboratory operations such as waste disposal and building construction and demolition. The present-day mesa surface in the area of MDA B is predominantly asphalt and landfill cover material. Where they are undisturbed, soils on the mesa surface are typically thin and poorly developed. They tend to be sandy in texture near the surface, with increased clay content in the deeper horizons. A discussion of the soils in the Los Alamos area can be found in section 2.2.1.3 of the ER Project's installation work plan (LANL 1998, 62060, pp. 2–21) and in Nyhan et al. (1978, 05702, pp. 24–25).

3.2 Subsurface Conditions

None of the three MDA B areas has any underground utilities, underground storage tanks, or septic tanks associated with MDA B operations. There is an abandoned radioactive liquid waste line running along the southern boundary of the site, outside the fence, that served other Laboratory facilities (LANL 2003, 91446). This waste line is not part of SWMU 21-015 but will be investigated and removed as part of the excavation and characterization activities. Outside the fence, near the southeast corner of the site, is a Los Alamos County sanitary sewer lift station. Buried water and communications lines are located under the area between the north fence and DP Road. A water hydrant is located inside the northwest corner of the fence.

3.2.1 Stratigraphy

The generalized stratigraphy of DP Mesa in the area of MDA B 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 B 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 et al. 1995, 50121, pp. 45–51). The bedrock directly underlying TA-21 is cooling unit 3 (Qbt 3) of the Upper Tshirege, a cliff-forming tuff that is nonwelded to partially welded. Below MDA B, the Otowi and Tshirege Members are separated at about 300 ft below ground surface (bgs) by the Cerro

Toledo (Qct) interval, a 10- to 40-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 yr ago (Goff 1995, 49682, p. 7). The basal Guaje Pumice Bed of the Otowi Member separates the Bandelier Tuff from the underlying clastic fanglomerate sediments of the Puye Formation (Tp). This feature may be locally absent in portions of TA-21.

3.2.2 Cliff Retreat and Fractures

According to a report about geomorphic studies at DP Mesa and vicinity (Reneau 1995, 50143, pp. 66–69), tributary stream systems and their canyons (possibly including BV Canyon and the upper reaches of DP Canyon) developed before the incision of Los Alamos Canyon, and minimal cliff retreat has occurred in these canyons since then. A paleochannel that has been identified as extending over portions of the DP Mesa may also be related to the tributary stream system. The report goes on to say that the exposure of most of the MDAs at TA-21 on DP Mesa through cliff retreat is improbable over periods exceeding 10,000 yr. The exception, MDA V, is more difficult to evaluate. 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 be related to the Pajarito fault system. The fracture characteristics of unit 2 of the Tshirege Member, which was the focus of this study, are very similar to those found in previous fracture studies of unit 3, allowing for extrapolation of results to the rocks directly below TA-21.

3.2.3 Hydrogeology

3.2.3.1 Infiltration

The proposed hydrogeologic conceptual model for the Pajarito Plateau (LANL 1998, 59599, p. 5) predicts the infiltration of water into the subsurface and the 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 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.

Two geologic properties of the Bandelier Tuff that significantly influence recharge rates are the degree of welding and devitrification. Both result from the 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.

Under unsaturated conditions, most of the open fractures beneath the site are expected to be completely dry, and vadose zone water will exist in the tuff matrix only. Only in situations where substantial infiltration occurs from the ground surface, as was potentially the case under the active absorption beds, will the fractures become wet and conduct water. However, modeling studies predict that 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 Laboratory wells are rare on the Pajarito Plateau. Perched waters are thought to form mainly at horizons where geologic 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 interval was drilled through at well LADP-4, which is located immediately north of TA-21 in DP Canyon, but groundwater was not observed, and the Guaje Pumice Bed was not encountered. Perched intermediate groundwater has been observed in some locations on the plateau, including at well LADP-3 (in the Guaje Pumice at 6430 ft asl) and at well R-7 (in the Puye Formation at 6420 ft asl), both south of TA-21 in Los Alamos Canyon, and at well Otowi-4 on the eastern base of DP Mesa east of TA-21 (in the Puye at 6380 ft asl). Figure 3.2-2 shows the locations of Laboratory groundwater wells with respect to MDA B. Saturated conditions were not encountered in the boring at location 21-02523 near MDA V (Figure B-3). 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 and into the Puye Formation beneath the central and western portion of the Pajarito Plateau. The 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 (see Figure 3.2-2). The regional aquifer was encountered in deep wells near MDA B at 5870 ft asl in well R-7, at 5850 ft asl in well Otowi-4, and at 5835 ft asl in well R-8, (Figure 3.2-2), resulting in an approximate 1260-ft depth to groundwater at MDA B. The groundwater in the main aquifer is separated from any alluvial or perched groundwater by 350–620 ft of tuff and volcanic sediments (Purtymun 1995, 45344, p. 29).

4.0 SCOPE OF ACTIVITIES

Executing the activities included in this work plan will result in the removal of all buried waste at MDA B, and the characterization of the remaining soil and bedrock (tuff) to determine the nature and extent of any residual contamination, any potential human health or ecological risk associated with the site, and the potential need for future corrective action. ~~Activities also include removing the remaining sections of the TA-21 Acid Waste Line, which runs along the south side of MDA B (LANL 2003, 91446).~~

The sequence of disposal trench excavation will maximize efficiency and safety and optimize the ability to stage material and equipment on the site. The proximity to the city of Los Alamos and the businesses located north of DP Road requires that precautions be taken to minimize the potential for exposure of the public to hazards that may be encountered during excavation. An emergency response plan will be implemented to provide specific steps for notifying and protecting the public in the event of a release of hazardous material. Training of the adjacent business occupants and employees will be conducted and will include contingency planning for worst-case accident scenarios such as spontaneous ignition of pyrophoric materials by exposure to air. Training and work progress will be communicated on an as-needed basis, to accommodate the dynamic nature of the investigation.

The impact on the public will be minimized to the degree practicable by careful planning of the excavation and investigation activities. Activities related to investigation/remediation and materials management will be conducted within the site boundary and inside an enclosure. The enclosure will allow work to be performed during inclement weather (rain, snow, high winds). Also, the enclosure will prevent the direct exposure of material in the open excavation to adverse weather conditions and will provide some measure of site security and control. To mitigate the hazards associated with operating combustion

engine equipment within the enclosure, ~~a high-efficiency particulate air (HEPA) filtration system will filter all air leaving the enclosure and will create a negative pressure atmosphere within the enclosure~~ a fresh air circulation system will continuously replace air in the enclosure and eliminate combustion gases at a determined rate. Excavations will be backfilled upon complete removal of all buried waste to prevent ongoing hazards associated with open excavations and to prevent the heavy equipment from tracking any residual contamination outside of the excavation.

4.1 Justification for Proposed Scope of Work

The scope of this work plan; the sampling conducted for the 1998 ~~sampling and analysis plan (~~SAP~~)~~ (LANL 1998, 59506) and addendum (LANL 1998, 70231) approved by NMED; and the previous Resource Conservation and Recovery Act facility investigations (RFIs) and data collected for TA-21, MDA B, and MDA V form a basis for comparison with the Consent Order. The Laboratory's proposed approach is to excavate and remove all historical contents of MDA B~~,~~ and remediate the site to residential ~~SSLs/SALs~~cleanup levels ~~[~~(i.e., soil screening levels ~~(~~[SSLs~~)~~] for chemicals and screening action levels ~~(~~[SALs~~)~~] for radionuclides). A~~]~~t the conclusion of the excavation, the Laboratory will then ~~will~~ prepare a SAP (if necessary) for NMED approval.– The objective of the SAP will be to define the nature and extent of any residual contamination at MDA B by using data from previous RFI work and by removing the contaminant source (buried waste) and allowing sampling beneath the waste trenches. The nature and extent of any residual contamination will be characterized by sampling directly beneath the former waste disposal trenches after the waste has been removed and possibly also by drilling ~~two~~ subsurface boreholes ~~to the base of the Cerro Toledo interval~~.

Table 4.1-1 provides a detailed comparison of the investigation requirements identified in the Consent Order with a brief justification for the Laboratory's proposed approach. Should field conditions differ substantially from those that are anticipated (based on conditions encountered during past site activities), additional investigations or other activities may be implemented upon agreement with NMED.

In 1998, geophysical surveys were conducted to define the disposal trench geometries, as specified in Section IV.C.2.d.ii of the Consent Order (section B-2.2.2 and B-4.2).

The Consent Order requirements specify the installation of eight borings at MDA B, including two deep borings to the base of the Cerro Toledo interval. In addition to removing all waste from MDA B, the Laboratory proposes drilling ~~two~~ vertical boreholes to the base of the Cerro Toledo interval, if necessary, to define the nature and extent of contamination at the site. This will be accomplished at the conclusion of the excavation activities~~-~~ by ~~the~~ implementing~~ation of with the approval of~~ a NMED-approved SAP ~~approved by NMED~~.

Potential contamination in the tuff beneath and in the side walls of the disposal trenches will be characterized by field screening, sampling, and laboratory analyses. Field screening will be used to identify areas of potentially elevated contamination; the screening results will be used to target additional excavation, if necessary, and to identify locations for biased sampling after completion of excavation and backfilling. Sample analyses will include all analytes required by the Consent Order. This means that pH, polychlorinated biphenyls (PCBs), explosive compounds, dioxins, furans, nitrates, perchlorate, and cyanide, which were not part of previous analytical suites, will be included in the analytical suite for MDA B. This is in addition to the VOCs, semivolatile organic compounds (SVOCs), radionuclides, and target analyte list (TAL) metals previously analyzed.

If necessary, f~~F~~racture characteristics, formation permeability, the presence of groundwater, and the extent of subsurface contamination will be defined through completion of the ~~two~~ deep vertical boreholes.

The boreholes will be drilled, and samples will be collected and analyzed, in accordance with the Consent Order requirements (Section IV.C.2.d.iv).

The Laboratory's proposed approach will use past sampling results from boreholes drilled according to the 1998 SAP, in conjunction with data collected from the implementation of this work plan, to define the nature and extent of contaminants in the intermediate range bedrock below the disposal trenches. With the exception of tritium, the extent of subsurface contamination has been defined by the angled boreholes completed in 1998 (section B-4.3.1). The deepest sample from each borehole did not contain either contamination above analytical detection limits for organic chemicals or contamination above background values for inorganic chemicals and radionuclides. Tritium was detected at very low levels (0.100 pCi/L to 0.75 pCi/L) in the deepest samples in some boreholes. Samples collected adjacent to the disposal trenches did not contain either contamination above laboratory detection limits for organic chemicals or contamination above background values for inorganic chemicals and radionuclides. Pore-gas samples were collected in the angled boreholes, and the maximum detected concentrations of VOCs were less than 1 part per billion by volume (ppbv).

The Laboratory's proposed approach will also use the existing RFI surface and sediment data to define the nature of surface soil and sediment contamination. The extent of surface soil and sediment contamination has been defined by surface investigations at MDA B and in BV Canyon in conjunction with TA-21 site-wide RFI sampling (LANL 1995, 52350; LANL 1994, 26073).

Perched groundwater was investigated by a 1994 borehole drilled adjacent to MDA V (Location ID 21-02523, Figure B-3), located approximately 370 ft east of MDA B. The 660-ft-deep borehole, located near what was formerly an absorption bed that discharged quantities of water into the tuff, was unsaturated for the entire depth. The highest moisture content measured was 25% in the Bandelier Tuff, just above the Cerro Toledo interval (300–333 ft bgs), a level well below that required for saturation (38%) in the Bandelier Tuff (LANL 2004, 87358). In 2005, a second deep borehole was drilled at MDA V, 100 ft east of MDA B, which will provide additional permeability data for the tuff overlying the Cerro Toledo interval in proximity to MDA B.

The scope of activities described in this work plan includes complete excavation, characterization, and disposal of all waste buried at the site, as well as characterization of any potential residual contamination in the tuff and soil below and surrounding the waste trenches. Site characterization includes the use of boreholes to the depth of the Cerro Toledo interval, as necessary, as specified by the Consent Order and the NMED-~~-~~approved SAP.

This proposed approach provides several advantages over the interim process of exploratory trenching and characterization of waste trench contents described in the Consent Order:

- Removal of the potential contaminant source (buried waste) will reduce environmental risk associated with the site.
- Potential risk to the public will be reduced or eliminated by removing the contaminant source in a single effort.
- Complete removal of waste is more technically feasible than previously proposed alternatives such as exploratory trenching and characterization of waste trench contents.
- Remediation of MDA B will be completed earlier than currently scheduled.
- Duration of impacts on the public, and costs to the public, will be reduced by completing remediation earlier than currently scheduled and by eliminating a potential second round of excavations to complete the excavations or other remedy.

- ~~Cleaning up~~Remediating to ~~industrial~~residential ~~standards~~ cleanup levels could allow future commercial development of the DP~~-~~ Road corridor sooner than currently anticipated.

4.2 Regulatory Basis for Technical Approach

The regulatory basis for handling waste materials during the MDA B investigation/remediation is based on the application of the Environmental Protection Agency's (EPA's) area of contamination (AOC) concept. This concept was discussed in detail in the preamble to the National Contingency Plan (55 FR 8758-8760, March 8, 1990) and more recently in an Office of Solid Waste and Emergency Response guidance memorandum entitled, "Use of the Area of Contamination (AOC) Concept During RCRA Cleanups" (EPA 1996, 82288). The AOC concept provides for areas of contiguous contamination to be designated as a RCRA "unit" (for example, a landfill) for the purposes of implementing a remedy. In general, activities such as excavation, movement, consolidation, in-situ treatment, and redeposition of hazardous remediation wastes within the AOC will not trigger RCRA Subtitle C requirements because they are not considered treatment, storage, or disposal. These activities must occur entirely within the AOC boundaries and cannot be associated with any ex-situ treatment or storage units either within or outside the AOC.

A request to obtain an AOC designation for this work will be submitted to NMED for approval no less than ~~thirty (30)~~ days before~~prior to~~ a notification of site investigation sampling.~~–~~ A notification of site investigation/ sampling activities will be submitted ~~fifteen~~ 15 days before~~prior to~~ the commencement of any field activity pursuant to Section V.E.2 of the ~~March 1, 2005~~ Consent Order. The request will specify the boundaries of the proposed AOC, the rationale for how the boundaries were established, and an explanation of how the boundaries will be delineated. The request will also describe the activities to be conducted within the AOC. The AOC concept is presented in ~~ENV-ECR~~ SOP-1.06, Rev. 2 ("Management of Environmental Restoration Project Waste,"~~,~~ section 8.10). The procedure requires that the AOC designation be approved by an ~~ENV-ERS~~EP Directorate regulatory compliance representative and NMED.

MDA B is identified as SWMU 21-015 in the Laboratory's Hazardous Waste Facility Permit. MDA B, a land-based SWMU, meets the definition of a landfill in accordance with RCRA regulations (40 CFR 260.10).

Thi~~s~~se ~~proposed~~ IRWP will be conducted under the requirements of the Consent Order. The removal of contaminant source material will involve the excavation of buried historical waste and surrounding soil and tuff until ~~contaminant~~ inorganic chemical and organic chemical levels are below ~~industrial~~residential cleanup levels,~~soil screening levels (SSLs)~~ as specified in Section VIII.B.1 of the Consent Order, or below residential cleanup levels~~screening action levels (SALs)~~ for radionuclides, to the extent practicable as determined by NMED. Once initial ~~characterization~~ screening and segregation activities have been completed, the excavated material will be transferred to a staging facility for definitive identification, packaging, and shipping to appropriate off-site disposal facilities. These materials will be handled under RCRA hazardous waste requirements, as appropriate.

Long-Term Effectiveness of the Proposed Activities

Residential cleanup levels are t~~T~~he primary means of assuring long-term effectiveness ~~is cleanup to residential levels~~ to remove all waste and contaminated media. The residential cleanup levels were specifically developed to require no restrictions on the use of the property or other~~–~~ controls to prevent exposure to ~~site~~residual levels of contaminants. All waste material buried in the MDA B disposal trenches and all surrounding media that do not meet residential cleanup ~~goal~~levels will be removed and disposed of.~~–~~ Starting with the highest priority, the long~~-~~-term benefits of this action are as follows:

- Removes the primary source term for contaminant releases to the environment
- Eliminates the potential for future contaminant releases to the environment
- Renders the site suitable to use for local businesses and residences
- Is the most expeditious approach to the investigation and remediation of MDA B and reduces the impact to local businesses by completing the remediation of MDA B earlier than previously scheduled

~~removes the primary source term for contamination of the environment~~

~~eliminates future additional contamination of the environment~~

~~the site becomes immediately suitable to use for local businesses and residences.~~

~~the most expeditious approach to MDA B and reduces impact to local businesses by completing the remediation of MDA B earlier than previously scheduled.~~

As the excavation proceeds, screening, confirmation, and borehole samples will be taken at the exposed excavation bottom and side slopes.– This sampling will directly determine any residual contamination and allow a high confidence in determining~~ation of~~ potential ~~residual~~ risk/dose.– If the objectives of the project are met, no long-term monitoring will be required and the site can be closed and transferred to the public with no land-~~-~~use restrictions~~.~~.

Possible Contingencies If Residential Cleanup Levels Cannot Be Achieved

If the Laboratory cannot achieve residential cleanup levels at MDA B, then the Laboratory will submit a demonstration to NMED that residential cleanup levels are deemed impracticable, pursuant to Section VIII.E of the Consent Order. This demonstration is subject to NMED approval. Specific actions related to this demonstration will be identified and may include the following possible contingencies:

- Residential cleanup levels are deemed impracticable pursuant to Section VIII.E of the Consent Order
- Adjust cleanup goals to meet an industrial scenario instead of a residential one.
- Perform a site-specific human health risk assessment to establish cleanup levels.
- Perform an engineering analysis of cleanup alternatives.
- Establish deed restrictions and/or other institutional controls if ownership of the property is transferred.
- Develop a long-term monitoring plan and/or other institutional controls if DOE retains ownership of the property.
- Select a combination of the above options based on discussions with NMED.

~~If it is determined that residential cleanup goalslevels (i.e., SSLs/SALs) cannot be achieved, then the following are possible contingencies:~~

- ~~Residential SSL/SALcleanup levels are deemed impracticable pursuant to Section VIII.E of the March 1, 2005, Consent Order~~

- ~~Accept IIndustrial SSL/SALscleanup levels based on for Contaminantschemicals of Ppotential cConcern (COOPCs) are used as alternatives.~~
- ~~Perform a Site-Specific Human Health Risk Assessment to establish cleanup levels..~~
- ~~Perform an Engineering Evaluation/Cost Analysis of Cleanup Alternatives.~~
- ~~Deed restrictions and/or other institutional controls defined, if the property is transferreds.~~
- ~~Long-Term Monitoring pPlan.~~
- ~~One or a combination of the above contingencies are implemented based on discussions with /NMED.~~

Any contingency action will be designed to meet the cleanup goals contained in the Consent Order (i.e., 10^{-5} cancer risk and hazard index of 1) as well as the DOE dose limit of 15 mrem/yr, based on the reasonably foreseeable future land use~~d~~ of the site.

Costs Associated with Proposed Activities

Costs are presented in Appendix C of~~to~~ this work plan.

4.3 Health and Safety and Environmental Protection

4.3.1 Integrated Safety Management (ISM)

MDA B has been categorized by the Laboratory as a Hazard Category 3 nuclear facility (DOE 2003, 87047), based on a bounding estimated inventory of less than 100 g of plutonium-239 for the entire MDA (Rogers 1977, 05707). Facilities are categorized using DOE-STD-1027-92, “Hazard Categorization and Accident Analysis Techniques for Compliance with DOE Order 5480.23, Nuclear Safety Analysis Reports,” and a documented safety analysis (DSA) is required by 10 CFR 830 subpart B. A Hazard Category 3 facility is a relatively low-hazard nuclear facility for which a hazard analysis shows the potential for significant but localized consequences.

DOE nuclear safety requires that a safety basis be prepared and maintained for the range of planned operations at MDA B. The safety basis prepared for the MDA B disposal trenches will include reliance upon hazard controls to provide adequate protection for workers, the public, and the environment. These controls will include engineered features designed to prevent or mitigate the consequences of an operational accident. Controls may also be established to narrow the envelope of permissible operation, such as limiting the amount of hazardous materials exposed or removed from the MDA B disposal trenches at any one time. The safety basis must be kept current and must consider any changes to the facility, the operations, or the hazards as they are analyzed. The DSA will be prepared by the Laboratory for the DOE and is not part of this document. The DSA will contain controls to protect the public, the workers, and the environment from the hazards associated with MDA B's postulated inventory, which includes both hazardous chemicals and radionuclides. Work conducted as part of this phase of the IRWP will be performed in accordance with the controls established by the DSA as well as any resultant technical safety requirements (TSRs). The controls will be incorporated into the site-specific health and safety plan (SSHASP) required by 29 CFR 1910 and 29 CFR 1926, the Laboratory's ISM requirements, and other site-specific procedures.

4.3.2 Environmental Protection Monitoring

Activities within the excavation enclosure will be monitored using real-time continuous air monitoring (CAM) systems or similar devices. The CAMs will survey airborne radioactive particles inside the work zone and outside the enclosure at specific locations around the site. In particular, beta and/or alpha activities will be monitored to ensure that they remain below action levels identified in the DSA and the SSHASP. Levels of VOCs and airborne particulates (dust) will also be monitored. Monitoring stations will be located along the DP Road corridor to detect any off-site radiological releases during excavation activities. The DSA and SSHASP will specify the monitoring requirements to ensure that federal, state, and local environmental protection limits are not exceeded. Details of radiation monitoring equipment and procedures will be included in a radiation protection program to be developed specifically for MDA B activities.

4.3.3 Emergency Response

An emergency response plan will be prepared to establish a program that optimizes a safe and informed response to emergency situations, with the intent of protecting project personnel, the public, the environment, and property, in the event of hazardous substance releases, employee contamination, accidents, injuries, fires, or natural disasters. At a minimum, the emergency response plan will contain the following elements:

- Training
- Drills and exercises
- Site security and control
- Notification procedures (emergency responders and the public)
- Personnel accountability process
- Site evacuation
- Medical support
- Emergency response equipment
- Emergency response equipment maintenance and inspection
- Emergency response actions to
    - Radiological material releases
    - Hazardous chemical releases
    - Accidents resulting in property damage or injury
    - Fires and explosions
    - Natural disasters
    - Emergencies resulting from personal protective equipment (PPE) failure

A critical part of any emergency response will be the ability of onsite project personnel to recognize and mitigate actual or potential emergency situations. To accomplish this, onsite personnel will train to the emergency response plan and will demonstrate their ability to effectively respond to emergency situations through the use of mockups, drills, and exercises. Additionally, the abilities of onsite personnel will be independently confirmed using the Laboratory readiness assessment (LRA) process.

4.4 Excavation of Disposal Trench Contents

Disposal trenches will be completely excavated, and all waste and ~~other~~ excavated ~~material~~ environmental media (~~including~~ e.g.,– soil, overburden material, and tuff) will be characterized.– ~~and~~ All waste from the disposal trenches will be processed for disposal at approved off-site ~~treatment, storage, and~~ disposal facilities ~~(TSDFs)~~. Environmental media will be evaluated for either disposal as waste or for returning them to the excavated area.– The conditions for returning environmental media to the site are described below and will be addressed further as part of the Laboratory's request for an AOC designation to be submitted to NMED upon approval of this work plan.– All waste trenches will be excavated to a minimum depth of the buried material, ~~approximately 12 ft,~~ with deeper excavation done as required if buried waste is found deeper ~~than 12 ft~~. The entire width of all waste trenches will be excavated, with side slopes on each side (north and south) where possible to allow safe access to excavation and to eliminate or minimize the need for shoring up excavation walls. If the proximity of waste trenches to DP- Road on the north side precludes the necessary side slope, shoring up or other methods may be used as appropriate to ensure the stability of the excavation.

All disposal trench contents will be handled as waste and processed for disposal. Overburden material and material excavated in order to lay back the side slopes of the excavation will be initially screened to determine if it must be considered waste or if it is potentially ~~uncontaminated~~suitable for being returned to the excavation site based on a nonhazardous waste~~r~~ determination and meeting residential ~~risk and dose-based~~ cleanup levels. Representative samples will be collected from the overburden and lay-back material as it is excavated. Screening analyses will be performed using laboratory procedures and instrumentation and will include TAL metals, SVOCs, VOCs, and gamma-emitting radionuclides. If the screening analyses indicate that there is potential for hazardous waste and/or contaminants ~~are~~ to be present above residential ~~background values~~cleanup levels~~, or if organic chemicals are detected~~, the material will ~~then~~ be handled as waste. If the screening results indicate that the material is ~~potentially uncontaminated~~not hazardous waste and potentially meets residential cleanup levels, representative samples will be collected and submitted through the Laboratory's Sample Management Office (SMO) for analysis of TAL metals, radionuclides (by gamma spectroscopy), isotopic uranium, isotopic plutonium, tritium, strontium-90, VOCs, SVOCs, dioxins/furans, PCBs, explosive compounds, perchlorate/nitrate, and cyanide. The material will be stockpiled within the boundary of the AOC until analytical results are received and reviewed. If the analytical results ~~show~~indicate hazardous waste and/or that contaminants exceed residential cleanup levels ~~contaminants above background (or detected organic chemicals)~~, the material will ~~then~~ be processed as waste. If ~~no contamination is detected~~results indicate that ~~no~~ hazardous waste and cleanup goals are met, the material will be used to backfill the excavation. The placement of the material as backfill will be tracked so that analytical data may be linked to specific areas of the site.

Field screening of the excavation floor and side walls will be used to determine if further excavation is required. Material will be excavated until field screening indicates that residual contaminant levels are at, or below, the ~~appropriate industrial~~residential ~~SSLs for organic chemicals, and below the appropriate industrial SALs for radionuclides~~~~risk and dose- based~~ cleanup levels. Additional excavation may also be warranted by the presence of significant fractures, fracture zones, or stained areas. Field screening will include the analysis of organic chemicals using a portable gas chromatograph/mass spectrometer (GC/MS) and radionuclide screening for alpha, beta, and gamma radiation. If further excavation does not reveal material with contaminant concentrations below residential ~~SSLs or SALs~~cleanup levels within a reasonable depth, the decision to cease deeper excavation may be made on the basis of safety and the practical limitations of slope lay-back requirements. As a contingency, if the proposed cleanup levels are not reached in specific locations, the coordinates of those locations will be recorded using a global positioning satellite (GPS) system or other survey methods. The coordinates will allow the locations to be

identified for further characterization of nature and extent of contamination based on the SAP to be submitted at the conclusion of the excavation.

~~Field screening will also be used, as appropriate, to select the locations for taking characterization samples beneath the excavation floor and in the side slopes on both sides of the excavation. Locations may be biased to areas of visible staining, significant fractures, or other features, and the locations may be refined using the field-screening techniques discussed above. Coordinates of the selected locations will be determined using a GPS system or other survey method.~~

All trenches will be backfilled with clean fill material (i.e., appropriate soil and/or rock either from an off-site source or from excavated overburden and side slope material that has been sampled and determined to be non-hazardous and meets cleanup ~~levels~~goals) after waste is removed. ~~Backfilling will prevent or minimize the potential for spread of contamination outside the excavation, and it will prevent accumulation of precipitation in excavations that are not under the excavation enclosure.~~ Backfill will be compacted to an appropriate density to prevent erosion or settling; backfilled areas will be seeded or covered with appropriate erosion-control material as appropriate. Fill will consist of appropriate soil and/or rock material that can be verified as uncontaminated, either from an off-site source or from excavated overburden and side slope material that has been sampled and determined to be uncontaminated.

Excavation will be performed inside an enclosure, as described in section 4.0, to provide site access control, help control off-site environmental impacts, reduce exposure to the public, and protect the excavation operations from environmental factors that could interfere with the safe and efficient execution of field operations. The enclosure will be designed to enable excavation across the entire width of the waste trenches plus the required slopes or shoring on both sides. The enclosure will provide access for equipment and various waste containers that need to be moved in or out during the progress of the excavation~~, while maintaining negative air pressure to keep dust or other potential airborne contaminants inside the enclosure~~.

4.5 ~~Initial~~ Segregation of Waste by Material Type

Upon excavation, materials will be segregated according to identifiable waste types. Segregation will help with the evaluation of waste streams and the estimation of waste volumes. A variety of segregation methods, such as mechanical screens, hand operations, robotic arms, etc., may be evaluated and used, as appropriate.

Waste inspection and segregation will be performed inside a separate area of the~~an enclosed structure~~excavation enclosure or an additional enclosure ~~which may be separate from, but similar to, the structure over the excavation~~. This will protect the operation from environmental factors and control exposure to the environment and the public. This enclosure will contain facilities for segregating, declassifying, identifying, packaging, and managing excavated material, thereby allowing these activities to be performed independently of the excavation operation and ensuring that proper radiological, health and safety, and environmental controls are maintained. ~~Upon excavation, materials will be segregated according to identifiable waste types. Segregation will help with the evaluation of waste streams and the estimation of waste volumes. A variety of segregation methods, such as mechanical screens, hand operations, robotic arms, etc., may be evaluated and used, as appropriate.~~

4.6 Hazard Category Screening of Waste

Using representative samples of the waste materials from MDA B, qualitative and quantitative analytical tests will be performed onsite to rapidly identify primary physical, radiological, and chemical hazards. Based on the historical information available about the MDA B area, the primary hazard characteristics for

rapid identification will be radioactivity, flammability, corrosivity, oxidation potential, physical properties, and reactivity with air and water. The methods used for making these determinations will be selected to provide the optimal combination of accuracy, repeatability, and workflow efficiency.

Hazard category (HAZCAT) screening will be performed onsite, either at the dig face within the excavation enclosure or in a mobile field laboratory where instruments can be properly maintained to ensure that an adequate level of data quality is obtained. The HAZCAT screening process will provide the basic information needed for segregating waste materials by physical form (solid, liquid, or gas) and by hazard class (radioactive, reactive, corrosive, or flammable). This screening will also ensure the safe segregation and compatibility of materials in waste staging areas.

4.7 Definitive Identification Screening of Waste

Definitive identification screening of waste trench contents will be implemented as necessary for waste profiling or characterization. Definitive identification screening will be performed at a laboratory that is certified for those analyses that are required to meet the waste acceptance criteria (WAC). The laboratory will be equipped with portable analytical instruments which may include a GC, immunoassay kit, x-ray fluorescence (XRF) spectrometer, or other instruments suitable for the specific analyses needed for the WAC. Definitive identification screening of containers exhibiting special physical or chemical hazards (e.g., high-pressure gas cylinders) may require the use of both manual and remote sample-handling techniques.

4.8 Inventory Management and Tracking

The inventory of excavated materials will be recorded in an electronic database developed specifically to meet the MDA B data-collection requirements and populated with data from each step in the investigation/remediation. Barcode labels and scanners will be used to link containers and samples to the database and to track movement of containers and samples among the excavation enclosure, staging area(s), and the definitive identification facility. The database will contain fields for capturing the following types of data:

- type, location, and volume of excavated materials;
- physical descriptions and initial hazard classification;
- HAZCAT screening results and hazard categorization;
- definitive identification screening results;
- waste volume, compositing, packaging, storage, and shipping details;
- sample collection, analyses, and tracking records for excavated materials and in-situ soil and tuff samples;
- geodetic survey or GPS data for the locations of key features in the excavations, such as disposal trench geometry, disposal trench contents of specific interest, and sampling locations.

4.9 Waste Management

Wastes will be characterized through laboratory analyses for the purpose of segregating waste materials for treatability and/or disposal. This level of characterization will be required for comparison with ~~offsite~~ the ~~TSDF~~ WAC of each identified treatment storage disposal facility (TSDF); for selection of appropriate waste packaging; and for compliance with U.S. Department of Transportation (DOT) requirements.

The regulatory classification for each of the ~~known~~ possible waste streams includes solid waste, industrial solid waste, New Mexico special waste (NMSW), RCRA hazardous waste, low-level radioactive waste (LLW), transuranic waste (TRU), mixed low-level waste (MLLW), and transuranic mixed waste (TRU mixed). Anticipated waste streams and potential disposal facilities are listed in Table D~~C~~-1 (see Appendix D~~C~~).

An analysis of treatment and disposal pathways will be used to define specific waste streams, their parameters, and their acceptability for treatment or disposal at specific off-site TSDFs.

Waste materials excavated from MDA B will be containerized appropriately for off-site disposal. Waste packaging will be performed within the enclosed materials-handling structure. Expected waste streams, estimated volumes, and likely disposal destinations are presented in Table ~~C~~D-1.

4.10 Characterization Sampling of Excavation Bottoms

Samples of geologic material will be collected from beneath the excavation floor to help define the horizontal and vertical extent of potential contamination. The results will be evaluated to determine if additional excavation is necessary and if residual contamination poses any unacceptable risk to human health or the environment, and to support further contingencies in the event that cleanup levels are not achieved. ~~Samples will be collected from the bottom and each side wall of the excavation(s) at regular intervals, with a spacing between sample locations of no more than 50 ft. Additional biased sample locations and/or depths may be selected from areas of suspected contamination based on field screening or visual inspection. Selected locations will be surveyed using GPS to determine x,y coordinates and elevations while the excavation is open. Each selected location will be sampled at a minimum of two depths when practicable, corresponding to approximately 0–0.5 ft and 1.5–2.0 ft below the floor or side slope of the excavation, or at depths biased toward significant features such as fractures or weathered or clay-enriched zones.~~A systematic-random sampling design will be de~~emp~~ployed for the sampling of MDA B.– Characterizing the nature and extent of contamination requires a statistically valid number of samples systematically spaced throughout the trench.– Under this data collection strategy, analytical data are compared ~~to~~with residential cleanup~~action~~ levels on a point-by-~~-~~point basis, maximizing the spatial coverage, locations of ~~hot spots~~elevated screening values, and the determination of the extent of contamination.– The systematic-~~-~~random sampling approach using a number of equal-~~-~~area grid cells along the trench will be established.– The specific node to be sampled within each grid is randomly selected.– This randomly selected node is ~~then~~ sampled within each grid.– The~~is~~ sampling approach is called multiple systematic or systematic-stratified sampling.– In addition to the randomly selected locations, biased samples will be collected at areas where elevated field screening, visual staining, fractures, or areas of elevated moisture are observed.~~–~~ Samples will be analyzed for inorganic chemicals, organic chemicals, and radionuclides. Analyses will include TAL metals, radionuclides (by gamma spectroscopy), isotopic uranium, isotopic plutonium, tritium, strontium-90, VOCs, SVOCs, dioxins/furans, PCBs, explosive compounds, perchlorate/nitrate, and cyanide (Table 4.10-1). Site-characterization samples will be processed under chain of custody through the SMO and sent to off-site analytical laboratories for the requested analyses.

4.11 Surveying Locations and Features of Excavations

The geometry and primary features of the excavation(s) will be surveyed using a GPS system or other appropriate method. Survey points will include locations and elevations of sample locations, locations of buried items of interest, locations of potential residual contamination identified by field screening, and any other features deemed important to the investigation/remediation. Survey results will be plotted on a site map delineating the actual waste trench boundaries and excavation boundaries.

4.12 Excavation Backfilling, Compaction, and Clean Cover Replacement

The excavation(s) will be backfilled to original grade with clean fill material. The cover thickness and composition will be suitable for establishing a vegetative cover for stabilization. Backfill material will be compacted during emplacement, to a degree sufficient to prevent significant settling or erosion.~~.~~

4.13 TA-21 Industrial Waste Line

The TA-21 industrial waste line, located along the southern boundary of MDA B, may be encountered during the excavation of some portions of MDA B, although portions of the line were removed in 2003 (LANL 2003, 91446). The remaining 2,300-ft portion of the TA-21 industrial waste line, located along the southern boundary of MDA B, will be removed~~ as part of this work plan~~.– Portions of the line were removed in 2002 as part of land~~-~~-transfer activities (LANL 2003, 91446).– The TA-21 industrial waste line was installed in 1982 to support TA-21 Tritium System Test Assembly ~~(TSTA)~~ operations.– The line allowed treated water to be piped directly from TA-21 to the TA-50 Radioactive Liquid Waste Treatment Facility ~~(RLWTF)~~.– The 4,800-ft line was a 3-in.~~-~~-diameter, Schedule 80, carbon-steel pipe wrapped in polypropylene and~~. The line~~ was cathodically protected.– The entire pipeline was periodically hydrostatically pressure~~-~~-tested by standard operating procedure to a pressure of 450 psi, and no leaks were detected during the service life of the pipeline.– The pipeline was flushed three times with demineralized water and removed from service in August 2001.– In the summer of 2002, a 1,500-ft section on the southeastern side of MDA B and a 1,000-ft section on the southwestern side of MDA B were removed.– A s~~S~~ite characterization performed before the line was removed had determined that the soils surrounding the pipe were clean (~~reference?~~ LANL 2003~~ above?~~, 91446).

The waste line was a LLW~~low level radioactive waste~~ management unit regulated by DOE~~,~~ and operated in accordance with DOE requirements.– These DOE requirements included pressure~~-~~-testing to ensure that there was no leakage.– The effluent that passed through the line was carefully maintained in a pH range of 8 to~~-~~ 9.– The waste line was not used for the management of hazardous wastes or hazardous constituents. The waste line is not a SWMU/AOC or part of a SWMU/~~?~~AOC and is not subject to regulation under the Consent Order.– It is necessary to remove the line to implement the cleanup activities at MDA B.– Limited sampling is planned during the removal to verify the pressure~~-~~-testing results and confirm whether contamination is present.~~? the pressure testing results.~~ If evidence of leakage is detected~~observed~~ ~~B~~based on field screening~~?~~ during the removal, ~~additional~~ samples will be collected ~~from 2 depths?~~ at those locations and, in accordance with DOE policy, LANL will provide the sampling results to NMED.– ~~If the waste trench excavation does not expose the line, separate efforts will be made to locate and expose the line for sampling and removal.~~

4.14 Borehole Sampling Activities

Based on the results of confirmation sampling and observations during fieldwork, candidate borehole sampling locations will be evaluated and selected in a SAP (introduced in the Executive Summary) that will be submitted to NMED after ~~the~~ completi~~on of~~ng the excavation.– Candidate borehole locations will be determined based on the following criteria:

- Residential cleanup levels were not attained because the depth of the excavation limited the equipment and/or because of safety concerns.
- Areas of heavy staining, severe fracturing, and/or high moisture content exist.
- Areas of the excavation exist that contained levels above residential cleanup levels.
- Waste areas of the excavation exist that contain a significantly high hazard.

~~Confirmation sample results for a location do not meet residential SSLs/SALscleanup levels and due to the depth of the excavation and other factors, it is deemed not feasible to excavate further.~~

~~An area exhibits heavy staining, severe fracturing, and/or high moisture content.~~

~~Significant high hazard waste is encountered in a particular location.~~

Following completion of excavation activities, a SAP will be submitted to NMED describing the proposed plan to determine the extent of residual contamination ~~releases~~ present in media that was not removed during the remedial excavation. The ~~project will submit this~~ SAP will be submitted within 90 days after the conclusion of removal activities. The SAP will include the analytical results from confirmatory sampling, a summary of excavation activities and how they pertain to select~~choos~~ing borehole locations, the proposed number of boreholes and their locations, the proposed analytical suite for investigation samples, sampling intervals (soil/tuff and pore~~-~~ gas), and a map showing the proposed locations. The SAP will be approved by NMED ahead of~~prior to~~ its execution. ~~The project will keep NMED informed as to when sampling activities within the excavation are complete.~~

~~Two v~~These vertical boreholes will be drilled ~~to the base of the Cerro Toledo interval~~ to characterize the deeper subsurface at MDA B. Information from the boreholes will further define the vertical extent of contamination, provide geotechnical data and fracture characterization, and determine if perched groundwater exists beneath the site. The planned depth of the boreholes ~~is~~ will be presented in the SAP~~approximately 380 ft bgs; this is based on the predicted depth to the base of the Cerro Toledo interval.~~. Data collected from the boreholes will include field screening, lithology, contaminant characterization, geotechnical testing, fracture characterization, pore gas, perched groundwater, and geophysical logging. Deep boreholes to the base of the Cerro Toledo interval, approximately 380 ft~~.~~ bgs, will be installed only if necessary, and the rationale will be discussed in the SAP.

Borehole drilling and sampling will be conducted to further define the extent of potential residual contamination within the tuff matrix beneath the disposal areas, to characterize fractures in Tshirege units 2 and 3 of the Bandelier Tuff, and to establish the hydraulic conductivity of the tuff unit overlying the Cerro Toledo interval below TA-21. The candidate locations and numbers of the boreholes will be determined ~~by the nature and volumes of waste removed from the various sections of MDA B~~based on confirmatory sampling results and observations made during fieldwork~~,~~ and will be biased to areas where liquid wastes were disposed of, either in containers or directly into the unlined waste trenches. The boreholes will be located in areas selected to enhance the definition of the lateral and vertical extent of potential contamination.

Cores will be collected continuously from the surface to the total depth in each borehole. All cores will be visually examined in the field and screened for radiological contamination and VOCs. Core samples will be collected from directly below the base elevation of the disposal trenches and at the total depth of each borehole. At least two other depth intervals (including the sample exhibiting the highest field-screening detection and the sample from the maximum depth in each boring that displays field-screening evidence of contamination) will be selected for sampling, for a minimum of four samples in each borehole. Additional samples may be collected at depths that show field screening or other evidence of contamination, lithologic contacts, fractures, fracture-fill material, surge beds, or other higher-permeability units. In the absence of elevated field-screening results in the boreholes, sample locations will be selected based on physical features.

Samples collected from boreholes will be submitted to the SMO for analysis of VOCs, SVOCs, explosive compounds, pH, PCBs, dioxins, furans, nitrates, perchlorate, TAL metals, total uranium, cyanide, tritium, isotopic uranium, isotopic plutonium, strontium-90, and gamma-emitting radionuclides (Table 4.14-1).

Whenever a fracture sample is collected, an additional sample will be collected from the rock matrix adjacent to the fracture sample material to allow a direct comparison to be made between the contaminant concentrations in the fracture fill and the surrounding rock matrix.

A minimum of three core samples from the tuff units overlying the Cerro Toledo interval and one from within the Cerro Toledo interval will be collected from each borehole for geotechnical analysis to characterize the vadose zone hydrogeology beneath the site. Samples will be analyzed for saturated and unsaturated hydraulic conductivity, matric potential, porosity, chloride-ion concentration, moisture content, and bulk density. Information about the analytical and geotechnical tests planned for the borehole samples is summarized in Table 4.14-1.

Field documentation of the samples collected from fractures will include a detailed physical description of the fracture-fill material and surrounding rock matrix. The volumes of fracture fill and rock matrix material included in the sample (if both media are included in a sample) will be estimated from field measurements and will be recorded on the corresponding sample collection log.

Subsurface pore-gas samples will be collected from the boreholes. In each borehole, one sample will be collected at a depth equivalent to the base of the targeted disposal unit. A second sample will be collected at the total depth of the borehole. Subsurface pore-gas samples will be submitted for the analysis of VOCs and tritium. If any volatile contaminants are detected, a second round of samples will be collected approximately 30 days later. The decision about installing 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. A long-term vapor monitoring program will be developed, as appropriate.

Groundwater samples will be collected from any interval encountered during drilling that produces sufficient water. Based on current understanding of the site, it is expected that any such interval will be a localized phenomenon and is unlikely to be part of an alluvial or regional groundwater system. The samples will be analyzed for VOCs, SVOCs, explosive compounds, pH, PCBs, dioxins, furans, nitrates, perchlorate, TAL metals, total uranium, cyanide, and tritium, isotopic uranium, isotopic plutonium, strontium-90, and gamma-emitting radionuclides. If groundwater is encountered in sufficient quantity to warrant monitoring, a monitoring well design will be prepared and submitted to NMED for approval. A monitoring well would then be installed in accordance with the approved design, and a long-term groundwater monitoring program would be developed, as appropriate.

To provide additional data for vadose zone characterization, geophysical logging will be performed in competent boreholes.~~ Video logs will also be used to help delineate lithologic contacts and augment fracture-characterization studies.~~

In addition~~ to the boreholes that will be drilled to the Cerro Toledo interval~~, a borehole will be drilled in the area west of MDA B to allow site characterization and possible vapor monitoring. This b~~d~~oring will be advanced to a depth of at least 20 ft below the base of the waste disposal trench at MDA B, and at least 25 ft below the deepest detected contamination, based on field screening or laboratory analyses. A minimum of two core samples will be collected from the borehole; one will be collected at the total depth of the borehole, and the other sample interval(s) will be selected based on field screening, presence of fractures, or other observed features. Core samples will be analyzed for VOCs, SVOCs, explosive compounds, pH, PCBs, dioxins, furans, nitrates, perchlorate, TAL metals, total uranium, cyanide, and tritium, isotopic uranium, isotopic plutonium, strontium-90, and gamma-emitting radionuclides. Pore-gas samples will be collected from at least two intervals, including the total depth, and will be analyzed for tritium and VOCs. Depending upon the results of the core and pore-gas sample analyses, the borehole may be developed as a vapor monitoring well. In this case, a vapor monitoring plan and well design will be developed and submitted to NMED for approval prior to implementation.

5.0 INVESTIGATION METHODS

The methods and procedures for conducting the activities identified in the MDA B IRWP are presented below. Specific procedures and standardized methods are available for some activities, such as sample collection and analysis. In the event that there is no approved method for a specific activity, a method will be developed as part of an implementation plan that will be written before beginning field operations. Additional activities and procedures may be added in response to changing conditions, redirection, or discoveries in the field. Applicable methods are summarized in Table 5.0-1.

5.1 Excavation Methods

Excavations will be completed using a standard track-mounted hydraulic excavator (a trackhoe) to carefully expose and remove landfill contents for inspection, identification, and removal. The primary method employed will involve initiating the excavation with a downward-sloping ramp leading to the initial access point within the waste trench area. A sloping dig face will be established on which the buried waste is exposed for inspection and initial characterization. The dig face will be established so that the entire thickness of the landfill, from the surface to the native tuff beneath the buried waste, is exposed. The slope of the dig face may vary depending upon the degree of cohesiveness of the waste trench contents, but it will not be so steep that hazardous conditions are created in which the face could collapse unexpectedly. The dig face will be advanced in lifts, the thickness of which will be determined by the nature of the buried waste and the ease or difficulty of removing material with the excavator. Lift thickness should be the minimum that is practicable in order to minimize the variability of exposed material and the volume of material being processed at any given time. The excavator will have the capability to be operated remotely to minimize risk to the operator from potential releases of hazardous material.

In order to avoid confined space hazards or the danger of excavation wall collapse, each side of the excavation (i.e., perpendicular to the active dig face) will be sloped back at an angle of approximately 45°. This approach will result in significantly greater volumes of excavated material but it will reduce the hazards associated with working in the excavation. The excavated overburden and lay-back material will be staged or stockpiled separately from the contents of the waste trenches and will be screened and sampled to determine if it must be handled as waste. To minimize waste, the overburden and lay-back material will be characterized and, if it is determined that it is uncontaminated, will be used as backfill when the excavation is complete.

The waste excavation consists of the following activities:

- The overburden will be removed from above the waste material ~~in a 6-in. lift~~ from the surface down to the top of the buried waste. This material will consist of topsoil and/or fill material and, in some areas, asphalt, and will require minimal screening and segregation. ~~– The top layer of overburden (approximately 6 inches) will be segregated and screened for radionuclides.~~
- After the overburden is removed, excavation will proceed ~~, removing the remainder of the 6-in. lift down to the undisturbed tuff beneath the buried waste~~until all waste is removed and field screening indicates that the exposed soil/tuff meets residential ~~SSLs/SALS~~cleanup levels. Excavated waste material will require careful initial screening and segregation immediately after its removal from the dig face. Some initial screening of material may also be performed on the dig face using instruments attached to the excavator arm or bucket. Excavated material will be placed on the floor of the excavation for initial screening and segregation.
- The excavator equipment operator or field technician will perform an initial survey of newly exposed material for immediately dangerous to life and health (IDLH), high radiation, or other dangerous conditions.

- If initial screening results indicate that conditions are acceptable, the excavator equipment operator will shut down the excavator and screening personnel may enter, using appropriate levels of PPE. If initial screening results indicate that conditions are not safe for entry, the excavator equipment operator may cover the suspect material with clean soil until the appropriate course of action is determined.
- Material may be removed by hand or with the excavator equipment and then segregated into proper transfer containers or overpacks. Hand excavation is permitted if initial IDLH and other screening results indicate safe conditions and the excavation is evaluated and approved for personnel access to the face.
- Excavation will continue until field screening (using laboratory methods) indicates that all undisturbed geologic material has levels below ~~the appropriate~~residential ~~SSLs~~cleanup levels for TAL metals, SVOCs, and VOCs, as determined by NMED (NMED 2005, 90802 or current version) or EPA (EPA 2005, 91002 or current version), and levels below ~~the appropriate~~ residential ~~SALs~~cleanup levels for radionuclides (LANL 2005, 88493 or current version)~~. .– In all cases, e~~Excavation will ~~extend to a depth of 12 ft or 1 ft into undisturbed tuff, whichever is greater~~continue~~mmence~~ until residential ~~SSLs/SALs~~cleanup levels are met or until ~~further excavation is~~ deemed impracticable, as determined by NMED.

5.2 Initial Screening Methods

The excavator equipment operator will perform an initial survey of newly exposed material (dig face) for high radiation or other hazardous conditions using instruments mounted on the excavator bucket or arm.

Several screening tools will be used for initial health and safety monitoring. Radiological monitoring equipment includes a gamma dose rate meter (ion chamber), sodium iodide detector, a neutron dose rate meter, and a CAM instrument. VOCs will be screened using a photoionization detector (PID) with an 11.7 eV lamp. Gases can be screened for by using Drager tubes for acid gases, basic gases, carbon monoxide, hydrocyanic acid, nitrous gases, and others as appropriate. Combustible gases will be screened for by using a multigas detector if voids within the disposal area are present. The heat of waste trench contents will be regularly monitored using a handheld infrared thermometer. The infrared thermometer will also help monitor for pyrophoric materials (pyrophoric materials can spontaneously ignite when exposed to air). Conditions will be continuously monitored for changes that could affect the safety of workers in the excavation. Health and safety requirements may preclude personnel entry into the excavations, so it may be necessary to equip the end of the boom of the excavator with a camera or continuous monitoring tools. Remote sensing instruments may also be used to monitor conditions and identify materials in the open excavation that could pose an immediate threat to site personnel.

Representative samples of excavated overburden and lay-back material (i.e., material that does not come from the waste trenches but has been excavated only to facilitate the safe removal of the waste trench contents) will be collected to make an initial determination about whether the material must be handled as waste. Existing sample data from previous investigations, where available, may be used to supplement initial screening of the overburden and lay-back material. A plan for representative sampling and analysis of this material will be developed. The samples will be analyzed for TAL metals, SVOCs, VOCs, and alpha- and gamma-emitting radionuclides. The material will be stockpiled within the AOC boundary until the analytical results are available for review. If the results of this initial screening on overburden and lay-back material indicate ~~either~~ organic, inorganic, or radionuclide constituents above ~~background or detected organic chemicals~~residential ~~SSLs/SALs~~cleanup levels, the material will be handled as IDW. This material, when excavated, will be stockpiled in discrete lots in a volume that will allow adequate representative sampling.~~– For instance, the surface layer of overburden will be segregated in discrete lots~~

~~since previous sampling has identified detectable levels of radionuclides.~~ Any lots that are found to be uncontaminated by the initial screening will be further sampled to determine their suitability for use as backfill at MDA B or for other purposes.

Representative samples of the lots that pass the initial screening will be collected and submitted to the SMO for analysis of TAL metals, radionuclides(by gamma spectroscopy), isotopic uranium, isotopic plutonium, tritium, strontium-90, VOCs, SVOCs, dioxins/furans, PCBs, explosive compounds, perchlorate, nitrates, and cyanide. If the results of these sample analyses indicate that any inorganic chemicals or radionuclides are above their respective background values, or if organic chemicals are detected, the material will be considered waste and will be processed for disposal. If the material is found to be uncontaminated, it may be used to backfill the MDA B excavation. This approach allows for the minimization of waste generated during excavation while ensuring that any backfill material that is used is uncontaminated.

5.3 Initial Waste-Segregation Methods

The excavated waste and any other excavated material will be initially sorted within the excavation enclosure. When possible, debris will be sorted using the excavator bucket. If manual sorting is required, appropriate handling devices will be used to minimize the direct handling of material. As determined by the initially identified properties of the material and the monitored conditions within the enclosure, appropriate PPE will be used.

The initial segregation of waste will be based on field observations, physical characteristics, and initial screening results. Waste and chemicals in containers will be moved to a separate onsite support structure where they will be staged, opened, and tested. A positive identification of the material may be accomplished using the definitive identification screening equipment available onsite, or it may be necessary to ship a representative sample to an off-site analytical laboratory for analysis.

Segregated material may be containerized in drums, boxes, roll-off bins, or other appropriate containers. Size reduction of debris (i.e., compaction) may be performed if appropriate, but only after the initial characterization and identification of potential hazards has been completed. Inspection and declassification of materials will be conducted during the initial sorting.

All materials will be managed appropriately to prevent the release of any contamination to the environment within the AOC or off-site.

5.4 Final Waste-Segregation Methods

Materials identified as waste will be segregated into specific waste types for appropriate disposal. Investigation/remediation activities will minimize the waste generated by following the Laboratory's Hazardous Waste Minimization Report (LANL 2005, 91291). Any containers removed from the excavation will be physically inspected for their ability to continue to safely hold the waste materials. If warranted, the contents will be either transferred to a new container or placed in an overpack. The waste material's hazardous characteristics and compatibility will dictate the manner in which the containers will be further handled. Small containers (<5 gal.) of similar hazard class or compatibility may be placed in larger containers such as a lab pack for subsequent safe storage and/or transportation. Large containers of similar hazard class or compatibility will be grouped together for subsequent safe storage and/or transportation.

All waste generated as a result of this investigation/remediation will be managed in accordance with the applicable ~~ENV-ECR~~ SOPs. These SOPs incorporate the requirements of applicable EPA and NMED

regulations, DOE orders, Laboratory Implementation Requirements, and Laboratory Implementation Guidelines. The following ~~ENV-ECR~~ SOPs are applicable to the characterization and management of IDW:

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

All waste generated, and all materials discovered as a result of the investigation/remediation of MDA B, will be managed in such a way as to protect human health and the environment, comply with applicable regulatory requirements, and adhere to the Laboratory's waste-minimization goals.

Before field-investigation/remediation activities, the subcontractor will develop a waste management plan. The plan will be prepared and approved according to the requirements of SOP-1.10 and will include a completed Waste Characterization Strategy Form (WCSF). The WCSF will provide detailed information about the anticipated waste to be managed, including IDW and other waste materials deemed to be "newly generated." The WCSF information will include characterization, management, containerization, and potential or estimated volume. Upon the discovery of unanticipated material, an addendum to the WCSF will be generated to cover the new waste stream.

Selection of waste containers will be based on the appropriate DOT shipping requirements and the type and amount of waste generated. Containers removed as a result of the investigation/remediation, and new containers used for safe and compliant handling purposes, will be individually labeled by waste classification, item identification number, radioactivity (if applicable), and date generated. Additional details regarding the management of IDW are presented in Appendix D~~C~~.

5.5 Characterization Sampling Methods for Soil and Tuff

As described in ~~S~~section 4.10, s~~S~~amples will be collected from the tuff beneath the bottom of the excavation(s) after all waste contents have been removed. ~~At least three unbiased sample locations will be selected within the footprint of each of the 12 waste trenches believed to exist at MDA B. Additional biased sample locations may be selected based on field-screening results and observations during excavation such as visible staining, proximity to obvious sources of spills or leaks from containers, or significant fractures.~~ At each location, a minimum of two samples will be collected, at depths corresponding to approximately 0–0.5 ft and 1.5–2.0 ft below the excavation bottom. The deeper samples should be collected at a depth with little or no evidence of contamination, based on visual observation and field-screening results. The locations of all samples will be identified by use of GPS coordinates obtained at the time the locations are selected or when the samples are collected.

Field duplicate, equipment rinsate, and field trip blank samples will be collected at a frequency of 5~~10~~% for quality assurance/quality control (QA/QC) purposes and in accordance with the Consent Order.

If saturated conditions or free water are encountered in the excavation bottom in sufficient quantities, water samples will be collected and submitted for off-site analytical laboratory analysis. The extent of saturation or high moisture conditions, if any, will be observed and documented during excavation and sampling.

5.6 Geodetic Survey Methods

To record the location and dimensions of the excavation ~~itself~~, and to record the locations of the selected sample collection points, geodetic surveying will be conducted before excavations are backfilled.

Horizontal coordinates and elevations will be determined by differentially corrected GPS. Sample coordinates will be reported to the SMO.

5.7 Excavation Backfilling and Surface Restoration Methods

Once all waste is removed, the waste trenches will be backfilled and compacted and clean soil cover material will be replaced over the affected area. Clean fill material will be shipped in from off-site. All affected surfaces will be restored to their original grade (approximately), reseeded, and a straw mulch or appropriate erosion-control fabric will be applied to help stabilize the surface. To prevent future subsidence, the backfill material will be compacted to the extent practical. Best management practices will be established to monitor and prevent erosion.

5.8 Waste-Management Methods

Representative samples of the waste will be collected from the waste containers in a manner compliant with EP Directorate~~ENV-ECR~~ SOPs, EPA methods, and/or the disposal facility's sampling guidelines. Analytes, sample frequencies, sample sizes, sample type (discrete or composite), and the analytical techniques will be prescribed by the WAC for the chosen disposal facilities. Waste-characterization samples, where required, will be submitted through the SMO for analysis at off-site analytical laboratories.

The investigation/remediation activities described in this work plan will generate a variety of types of IDW that will be managed in accordance with applicable federal, state, DOE, and Laboratory requirements. The IDW management plan is presented in Appendix D~~C~~ of this work plan.

5.9 Borehole Installation, Sampling, and Testing Methods

5.9.1 Drilling Methods

~~The b~~Boreholes will be drilled with a drill rig capable of continuous coring and deep borehole production. All drilling activities will follow appropriate Laboratory guidance documents and protocols to ensure that health and safety issues are reviewed and addressed during field operations.

Boreholes will be drilled initially using a hollow-stem auger. In the event that boreholes cannot be completed by this method, air-rotary drilling with a split barrel sampler will be used. This will ensure that the desired depth can be achieved and that continuous core can be collected.

5.9.2 Borehole Soil and Rock Sampling Methods

All boreholes will be cored continuously and logged following the current versions of ~~ENV-ECR~~SOP-4.01 and ~~ENV-ECR~~SOP-12.01. Following the current version of ~~ENV-ECR~~SOP-6.26, subsurface tuff samples will be collected from core retained in a split-spoon core barrel and placed into sealed sleeves or core-protect bags to preserve core moisture. The analytical suites for the samples from each borehole are listed in Table 4.14-1.

The primary screening methods to be used are (1) visual examination, (2) radiological screening, and (3) headspace vapor screening for VOCs, in accordance with Section IX.B of the Consent Order.

Radiological screening will target gross alpha, beta, and gamma radiation. Field screening for alpha, beta, and gamma radiation will be conducted within 6 in. of the core material. All instrument background checks, background ranges, and calibration procedures will be documented daily in the field logbooks.

Field screening for VOCs will be accomplished using headspace analysis at 10-ft intervals in each borehole, in accordance with Section IX.B of the Consent Order. Headspace vapor screening of

subsurface core for VOCs will be conducted using a PID equipped with an 11.7 eV lamp as specified in ~~ENV-ECR~~SOP-6.33. The maximum sustained reading and the ambient air temperature will be recorded on the field borehole log for each sample. The PID will be calibrated each day to the manufacturer's standard for instrument operation (all daily calibration results will be documented in the field logbooks).

QA/QC samples will include field duplicate samples to evaluate the reproducibility of the sampling technique and rinsate blanks to evaluate decontamination procedures. These samples and other required QA/QC samples will be collected following the current revision of ~~ENV-ECR~~SOP-1.05 and will comply with the collection frequency specified in the Consent Order.

5.9.3 Geotechnical Analysis Methods

Formation lithology, fracture occurrence, orientation, density, and core recovery (compared to interval drilled) will be established in the field. Lithology and fracture data will be defined following methods described in ~~ENV-ECR~~SOP-4.01 and ~~ENV-ECR~~SOP-12.01. During drilling in the Cerro Toledo interval, brass, lexan, or equivalent sleeves will be used to line the core barrel in order to improve recovery and maintain structural integrity of the core and to enhance the accuracy of the geotechnical data.

Analyses for saturated and unsaturated hydraulic conductivity, porosity, bulk density, and moisture content will be performed using analytical methods specified by contract requirements of the SMO (LANL 2000, 71233). One field duplicate for every ten geotechnical samples taken will be collected and submitted for the same analyses.

5.9.4 Geophysical Logging Methods

Geophysical logging will be performed in competent boreholes using methods described in ~~ENV-ECR~~SOP-4.04 and ~~ENV-ECR~~SOP-5.07, which will provide additional data for characterization of the tuff matrix in the vadose zone.

5.9.5 Pore-Gas Sampling Methods

Subsurface pore-gas samples will be collected from all boreholes in accordance with the current version of ~~ENV-ECR~~SOP-6.31, after allowing for the equilibration of pore gases at the completion of drilling activities. In each borehole, one sample will be collected at the depth of the nearest adjacent disposal unit; the second sample will be collected at the total depth. Pore-gas samples will be collected using a straddle packer to isolate discrete depths within the borehole. Each interval will be purged before sampling until measurements of carbon dioxide and oxygen are stable and representative of subsurface conditions. In brief, a purge pump is used to withdraw borehole and formation vapors through the borehole or constructed sampling port. Concentrations of purge indicator gases (carbon dioxide and oxygen) are monitored continuously during this pre-sampling cycle. Once indicator gas concentrations are stable, proper purge is achieved, and formation vapor sampling can proceed. Subsurface pore-gas samples will be collected in SUMMA canisters and submitted for VOC analysis using EPA Method TO-15. Tritium samples will be collected in silica gel samplers and submitted for tritium analysis using EPA Method 906.0.

Pore-gas QA/QC samples will consist of equipment blanks and field duplicates. These samples will be collected at a frequency of one QA/QC sample for every ten regular samples, as specified in Section IX.B.2.e of the Consent Order. The equipment blank will be collected after sampling and purge decontamination by pulling zero gas (99.9% ultrahigh-purity nitrogen) through the packer sampling apparatus and accumulating a sample of zero gas using SUMMA canisters and silica gel samplers.

If the decision is made to install a pore-gas monitoring well, a well design will be developed that outlines target intervals, port types and quantity, and packer configurations. This design will be submitted to NMED for approval prior to implementation.

5.9.6 Perched Groundwater Sampling Methods

If saturation is encountered as a borehole is being advanced, drilling will be stopped to determine if a sufficient volume of water for sample analyses can be produced from the borehole. In general, a minimum of 0.5 to 1 L of water is required to conduct a partial suite of analyses. If a full suite of analyses cannot be conducted, samples will be analyzed for geochemical parameters and for priority contaminants which will be chosen based on site knowledge and new data produced during the implementation of this work plan. The geochemical analyses will be performed at the Laboratory's onsite geochemical laboratory, and verification may be needed to ensure that sampled water was derived from the formation.

Drilling will be continued in a water-producing borehole until the base of saturation or the perching horizon is reached, to determine the thickness of saturation and the characteristics of the perching horizon. If possible, the perching horizon will not be penetrated. A monitoring well as-built design drawing will be developed and submitted to NMED for approval. Following approval, the well will be installed and developed in accordance with ~~ENV-ECR~~SOP-5.01 and ~~ENV-ECR~~SOP-5.02 and Section IV.C.2.d.vii of the Consent Order.

An additional borehole will be drilled adjacent to the well using a double-wall-casing advancement drilling method to isolate the known zone of saturation; the borehole will be advanced to the planned total depth of the borehole or until another zone of saturation is encountered.

If drilling is halted because of the observation of water but sufficient water for a representative sample cannot be recovered from the borehole, drilling will be continued. Small volumes of water from discrete intervals will not be composited to make up the minimum volume of water necessary for a sample.

5.9.7 Borehole Abandonment Methods

Backfilling (abandonment) of investigation boreholes will be conducted according to the requirements of Section X.D of the Consent Order. Backfill materials will be selected and placed specifically to account for observed subsurface conditions such as zones of increased moisture. At the time of abandonment, the abandonment will be thoroughly documented in a field logbook, in accordance with ~~ENV-ECR~~ SOP-5.03; documentation will include, at a minimum, the types of backfill material used (such as bentonite and/or cement), the volumes (calculated and actual) of backfill material used, intervals of placement, and any additives used to enhance backfilling. No drill cuttings will be placed back in the boreholes at the time of abandonment.

5.10 Equipment Decontamination Methods

Following excavation and transportation activities, project personnel will decontaminate all the equipment that was involved in excavation, drilling, and material-removal activities. Residual material adhering to equipment will be removed using dry decontamination methods, including the use of wire brushes and scrapers (~~ENV-ECR~~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. 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 fluids will be sampled to determine final disposition. Air filters on equipment operating in the exclusion zone will be considered contaminated and will be removed

and processed for disposal; the filters will be replaced with new clean filters before equipment leaves the site. Equipment will be surveyed and tagged for free release by an HSR-1 radiological control technician (RCT) before being demobilized.

6.0 MONITORING AND SAMPLING PROGRAM

The proposed investigation/remediation does not include a monitoring program at MDA B. Based on information collected from past investigation activities, it is not anticipated that monitoring will be required at MDA B following the implementation of this work plan. However, intermediate groundwater monitoring wells or vapor monitoring wells will be installed if proposed investigation/remediation results indicate the presence of shallow perched groundwater or pore-gas contamination. If any monitoring wells are necessary, a monitoring plan will be developed and submitted to NMED. The monitoring plan will detail the parameters to be monitored, the monitoring frequency, and the procedures to be followed.

7.0 SCHEDULE

This revised MDA B IRWP ~~will be~~addresses NMED comments provided in the NMED ~~N~~notice of ~~D~~disapproval received by LANL on August 22, 2006 (NMED 2006, 93536)~~ submitted to NMED by March 24, 2006~~. ~~Assuming a 120-day period for NMED review and comment resolution, the work plan would be approved by approximately July 31, 2006~~Preparation for investigation/remediation activities is scheduled to start ~~on~~in January~~ October 5~~, 2007~~6~~. Fieldwork is expected to start in January~~,~~ 2008.~~October 2006 and E~~The excavation will take approximately 24~~36~~ months~~? Elsewhere indicated just 12 months for field work?~~ to complete, with a scheduled finish date of ~~October 31~~December~~,~~ 2009. Sampling, characterization, and restoration will be completed in e~~E~~arly 2010.

~~To document the fact that excavation of the MDA B disposal trenches can be conducted in a safe manner in accordance with the DOE ISM nuclear safety requirements of 10 CFR 830, authorization basis (AB) documentation is being prepared for DOE review. AB approval is expected by October 27~~~~November, 2006. Fieldwork within the boundaries of MDA B will not be allowed to start until AB approval has been received from DOE, but permitting and readiness review activities will proceed in parallel with the AB process.~~

The investigation report will be submitted to NMED in or before December 2010.

8.0 REFERENCES

The following list includes all documents cited in this report (with the exception of Appendix B which has its own list). 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 EP Directorate's Records Processing Facility (RPF) and are used to locate the document at the RPF and, where applicable, in the ~~ENV-ERS~~EP Directorate 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; the U.S. Environmental Protection Agency, Region 6; and the ~~ENV-ERS Program~~EP Directorate. 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.

Bay Geophysical Associates, July 24, 1998. "Results of Integrated Geophysical Investigation, Los Alamos National Laboratory TA-21, MDA B," letter from M. Scott McQuown, Bay Geophysical Associates, to John Hopkins, Morrison Knudsen Corporation, Project No. 98-176P, 20 pp. (Bay Geophysical 1998, 64146)

Bay Geophysical Associates, August 31, 1998. "Results of Additional Geophysical Surveying TA-21, MDA B, Los Alamos, New Mexico," letter from M. Scott McQuown, Bay Geophysical Associates, to John Hopkins, Morrison Knudsen Corporation, Project No. 98-176P, 7 pp. (Bay Geophysical 1998, 64147)

Broxton, D.E., G.H. Heiken, S.J. Chipera, and F.M. Byers, Jr., May 1995. "Stratigraphy, Petrography, and Mineralogy of Bandelier Tuff and Cerro Toledo Deposits," 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, pp. 45–51. (Broxton et al. 1995, 50121)

DOE (U.S. Department of Energy), October 1986. "Comprehensive Environmental Assessment and Response Program Phase I: Installation Assessment, Los Alamos National Laboratory," report draft. (DOE 1986, 08657)

DOE (U.S. Department of Energy), November 26, 2003. "New Categorization of Existing Nuclear Facilities at LANL," memorandum from Christopher M. Steele, Senior Authorization Basis Manager, DOE-LASO, to Jim Holt, Associate Laboratory Director of Operations, Los Alamos National Laboratory, Los Alamos, New Mexico. (DOE 2003, 87047)

EPA (U.S. Environmental Protection Agency), April 10, 1990. "Module VIII of RCRA Permit No. NM0890010515, EPA Region 6, issued to Los Alamos National Laboratory, Los Alamos, New Mexico, effective May 23, 1990," EPA Region 6, Hazardous Waste Management Division, Dallas, Texas. (EPA 1990, 01585)

EPA (U.S. Environmental Protection Agency), April 19, 1994. "Module VIII of RCRA Permit No. NM0890010515, EPA Region 6, new requirements issued to Los Alamos National Laboratory, Los Alamos, New Mexico, effective May 19, 1994," EPA Region 6, Hazardous Waste Management Division, Dallas, Texas. (EPA 1994, 44146)

EPA (U.S. Environmental Protection Agency), March 31, 1996. "Use of the Area of Contamination (AOC) Concept During RCRA Cleanups," memorandum from Michael Shapiro, Director of Office of Solid Waste, and Stephen D. Luftig, Director of Office of Emergency Response, to RCRA Branch Chiefs and CERCLA Regional Managers, Washington, D.C. (EPA 1996, 82288)

EPA (US Environmental Protection Agency), November 2005. Region 6 Human Health Medium-Specific Screening Levels," Region 6, Dallas, Texas. (EPA 2004, 91002)

Ferguson, J., W.S. Baldridge, G. Jiracek, V. Gonzalez, and P. Pope. 1998. "An Investigation of a LosAlamos National Laboratory, New Mexico, Environmental Restoration Site," Los Alamos National Laboratory document LA-UR-98-900 Los Alamos, New Mexico. (Ferguson et al. 1998, 58212)

Goff, F. May 1995. "Geologic Map of Technical Area 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, p. 7. (Goff 1995, 49682)

Kennedy, W.R., February 21, 1966. “Storage Area for Privately Owned Boats and Trailers–Contaminated Dump Area West of DP West,” Los Alamos National Laboratory memorandum from W.R. Kennedy, H-6, to S.E. Russo, Los Alamos, New Mexico. (Kennedy 1966, 00540)

LANL (Los Alamos National Laboratory), May 1991. “TA-21 Operable Unit RFI 1106 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), January 1994. “Phase Report IB, TA-21 Operable Unit RCRA Facility Investigatio~~:~~; 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), January 1995. “The Phase Report Addendum 1B and 1C Operable Unit 1106 RCRA Facility Investigation Volume 1,” Los Alamos National Laboratory document LA-UR-94-4360, Los Alamos, New Mexico. (LANL 1995, 52350)

LANL (Los Alamos National Laboratory), March 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, Los Alamos National Laboratory,” Los Alamos National Laboratory document, Los Alamos, New Mexico. (LANL 1998, 59599)

LANL (Los Alamos National Laboratory), September 1998. “Sampling and Analysis Plan for Potential Release Site 21-015,” Los Alamos National Laboratory document LA-UR-98-2901, Los Alamos, New Mexico. (LANL 1998, 59506)

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), November 1998. “Installation Work Plan for Environmental Restoration Project,” Rev. 7, Los Alamos National Laboratory document LA-UR-98-4652, Los Alamos, New Mexico. (LANL 1998, 62060)

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), November 2001. "Addendum to the Material Disposal Area B, Potential Release Site 21-015, Sampling and Analysis Plan," Los Alamos National Laboratory document LA-UR-98-2901, Los Alamos, New Mexico. (LANL 2001, 70231)

LANL (Los Alamos National Laboratory), February 2003. "TA-21 Acid Waste Line Removal Completion Report," Los Alamos National Laboratory document LA-UR-03-1791, Los Alamos, New Mexico. (LANL 2003, 91446)

LANL (Los Alamos National Laboratory), December 23, 2003. “Los Alamos Canyon and Pueblo Canyon Intermediate and Regional Aquifer Groundwater Work Plan,” Los Alamos National Laboratory document LA-UR-03-9191, Los Alamos, New Mexico. (LANL 2003, 82612)

LANL (Los Alamos National Laboratory), April 2004. “Los Alamos and Pueblo Canyons Investigation Report,” Los Alamos National Laboratory document LA-UR-04-2714, Los Alamos New Mexico. (LANL 2004, 87390)

LANL (Los Alamos National Laboratory), June 2004. "Investigation Work Plan for Solid Waste Management Unit 21-018(a)-99, Material Disposal Area V, at Technical Area 21," Los Alamos National Laboratory document LA-UR-04-3699, Los Alamos, New Mexico. (LANL 2004, 87358)

LANL (Los Alamos National Laboratory), May 2005, “Derivation and Use of Radionuclide Screening Action Levels, Revision 1,” Los Alamos National Laboratory Report LA-UR-05-1849, Los Alamos, New Mexico. (LANL 2005, 88493)

LANL (Los Alamos National Laboratory), November 2005. “Los Alamos National Laboratory Hazardous Waste Minimization Report,” Los Alamos National Laboratory document LA-UR-05-8650, Los Alamos, New Mexico. (LANL 2005, 91291)

LANL (Los Alamos National Laboratory), 2006. “MDA B Historical Context,” draft, Los Alamos National Laboratory document LA-UR-06-3693, Los Alamos, New Mexico. (LANL 2006, draft)

Merrill, E.S., March 1990. “A History of Waste Disposal at Technical Area 21 1943-1978,” prepared for the U.S. DOE. (Merrill 1990, 11721).

Meyer, D.D., January 31, 1952. “Location of Contaminated Waste Burial Pits (Area A, B, and C),” Los Alamos Scientific Laboratory memorandum from D.D. Meyer, H-1, to S.E. Russo, ENG-3, Los Alamos, New Mexico. (Meyer 1952, 28154)

NMED (New Mexico Environment Department), August 2005. “Technical Background Document for Development of Soil Screening Levels, Revision 3.0,” Hazardous Waste Bureau and Ground Water Quality Bureau Voluntary Remediation Program, Santa Fe, New Mexico. (NMED 2004, 90802)

NMED (New Mexico Environment Department), August 17, 2006. “Notice of Disapproval for the Investigation/Remediation Work Plan for Material Disposal Area B, Solid Waste Management Unit 21-015, at Technical Area 21, Los Alamos National Laboratory (LANL), EPA ID #NM0890010515, HWB-LANL-06-007,” New Mexico Environment Department notice from J.P. Bearzi (Chief, Hazardous Waste Bureau) to D. Gregory (DOE-Los Alamos Site Office) and D. McInroy (LANL, Remediation Services Deputy Project Director), Santa Fe, New Mexico. (NMED 2006, 93536)

Nyhan, J.W., L.W. Hacker, T.E. Calhoun, D.L. Young, 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, 05702)

Purtymun, W.D., January 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)

Reneau, S.L., May 1995. “Geomorphic Studies at DP Mesa and Vicinity,” 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, pp. 66–69. (Reneau 1995, 50143)

Rogers, M.A., June 1977. "History and Environmental Setting of LASL Near Surface Land Disposal Facilities for Radioactive Waste (Areas A, B, C, D, E, F, G, and T)," Los Alamos National Laboratory report LA-6848-MS, Los Alamos, New Mexico. (Rogers 1977, 05707)

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)

Thavoris, I., 2001. "Geophysical Survey of MDA B Waste Disposal Site at DP Mesa, Los Alamos, NM," unpublished MS thesis, University of Texas at Dallas, Dallas, Texas, 128 pp. (Thavoris 2001, 83862)

Wohletz, K.H., May 1995. "Measurement and Analysis of Rock Fractures in the Tshirege Member of the Bandelier Tuff Along Los Alamos Canyon Adjacent to Technical Area 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, pp. 19–31. (Wohletz 1995, 54404)

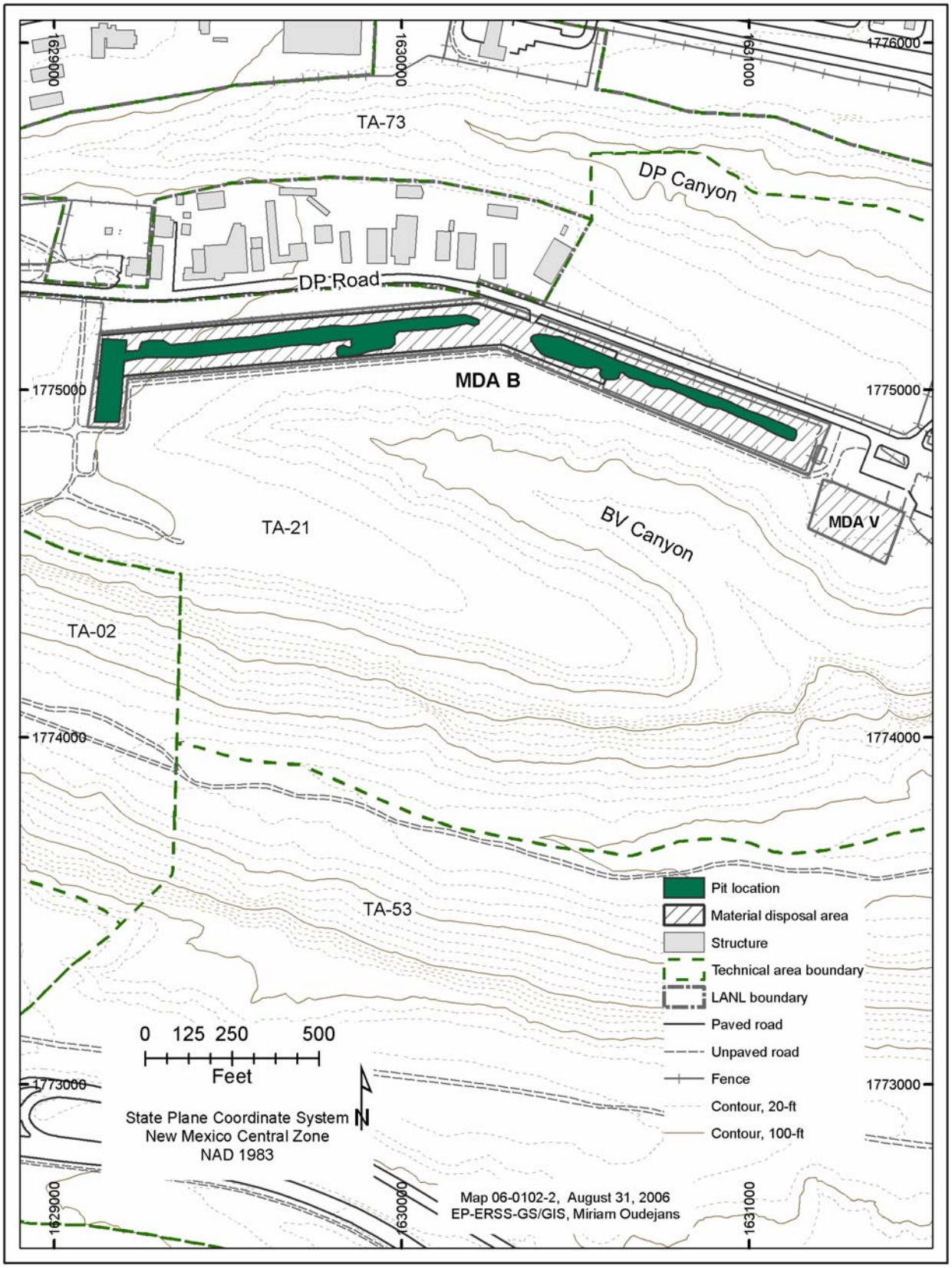


Figure 1.1-1. MDA B site plan

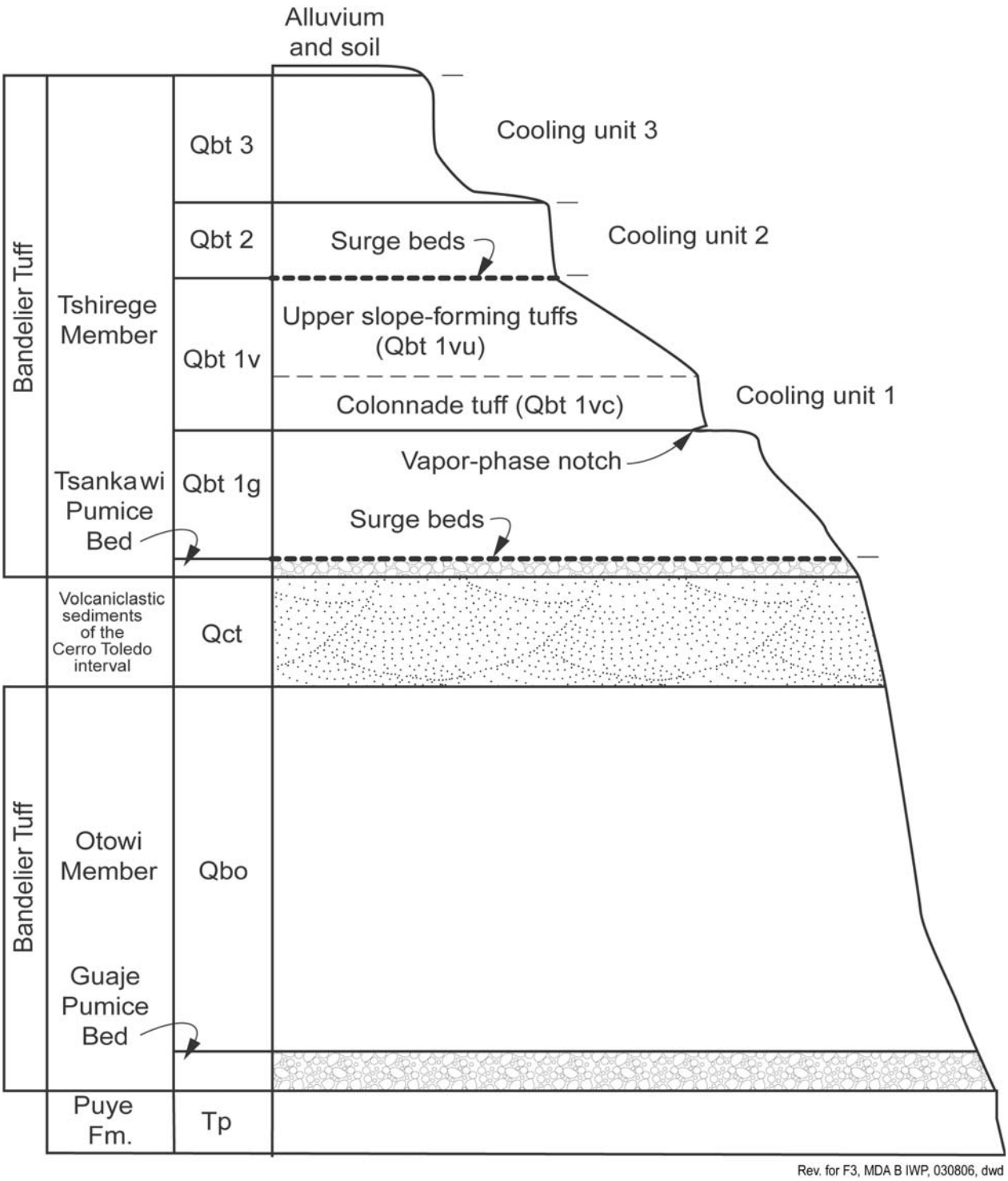


Figure 3.2-1. Generalized stratigraphy of DP Mesa in the area of MDA B

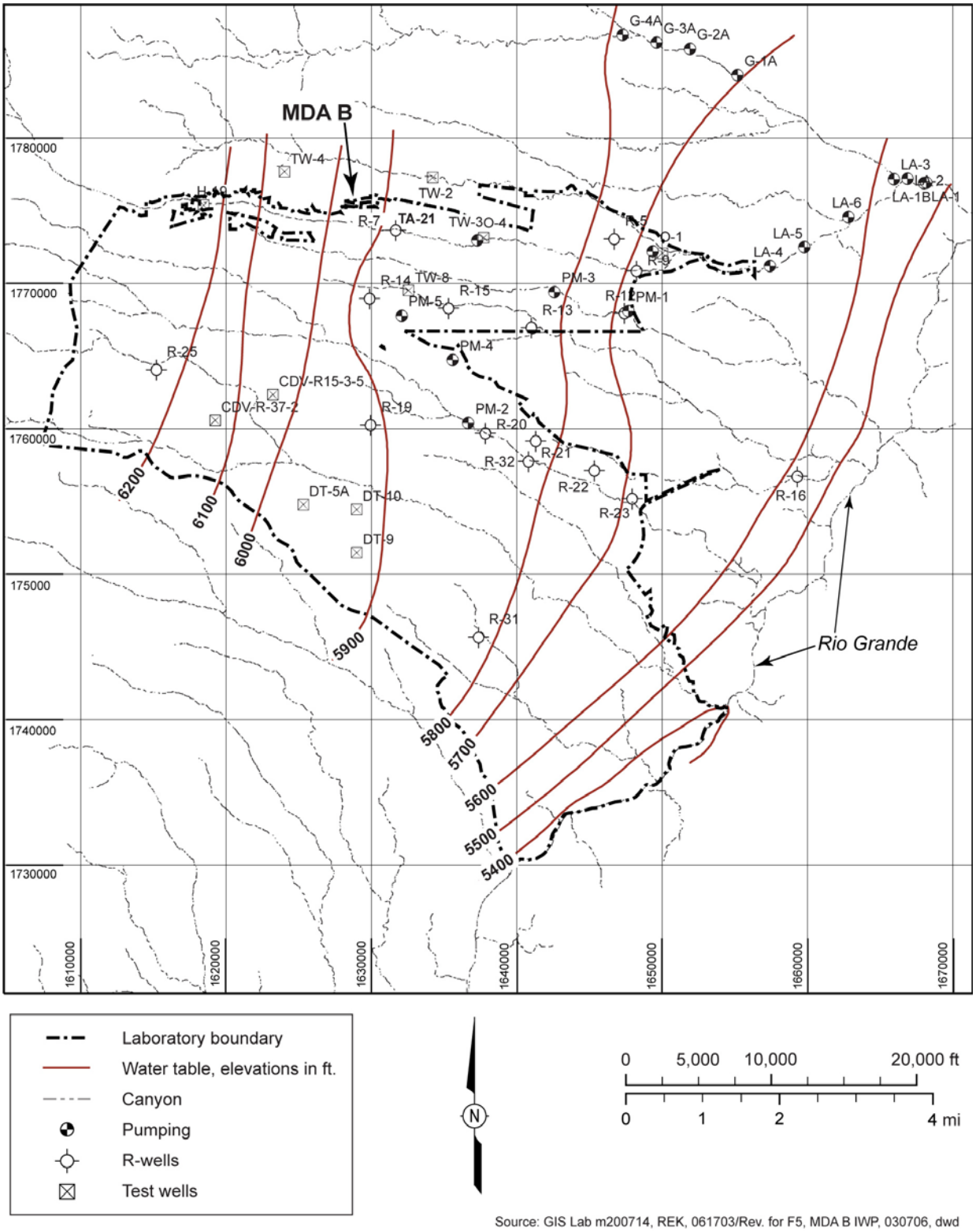


Figure 3.2-2. Locations of Laboratory groundwater wells with respect to MDA B and elevations of the top of the regional aquifer

Table 4.1-1
Consent Order Specifications and LANL-Proposed Alternatives

Item	Consent Order Specification	LANL-Proposed Alternative	Justification for Alternative
1	In accordance with Section IV.C.2.d.i, the Respondents shall conduct a survey of the disposal units comprising MDA B. The Respondents shall determine the dimensions and total depth of each disposal trench, absorption bed, shaft, pit, and other unit at MDA B into which waste was disposed; and the base profile, topography, low elevation point, and down-slope end of the base of each disposal trench, shaft, pit, and absorption bed at MDA B into which waste was disposed. The dimensions and base elevations of each trench, absorption bed, pit, shaft, and other unit at MDA B shall be determined using as-built construction drawings and boring logs. If unavailable, ground penetrating radar, magnetic surveys, or other methods shall be used. The survey shall be completed prior to implementation of the drilling explorations under Section IV.C.2.d.iii. (Order Section IV.C.2.d.ii).	Disposal unit surveys have been performed previously. A geophysical survey to locate disposal units was performed during 1998 (see Appendix B, sections B-~~-~~2.2.2 and B-4.2). Dimensions of the disposal trenches have been identified by previous geophysical study.	Direct observation and measurements of the limits of the waste-disposal trench boundaries will be used to supplement the geophysical survey previously performed.
2	The Respondents shall conduct subsurface explorations as specified in the approved work plan 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 B. The fracture characterization of the rock formations underlying MDA B shall be completed utilizing data acquired from 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 characterization work plan for MDA B. The Department, prior to field investigation and data collection activities, shall approve the methods and locations for the fracture investigation activities. Pursuant to the procedures in Section III.M of this Consent Order, the Respondents shall submit to the Department for review and written approval a work plan for subsurface investigation activities at MDA B. Implementation of the approved work plan shall meet the following requirements, subject to the procedures contained in Section III.M of this Consent Order. Respondents shall include information associated with the borings located and advanced in accordance with the EPA-approved work plan and NMED-approved SAP in the work plan to be submitted to the Department. Subject to the procedures in Section III.M, these borings may be used to satisfy the requirements of this Section (IV.C.2.d.iii) (Order Section IV.C.2.d.iii)	The potential contaminant source (buried waste) at MDA B will be completely excavated, exposing bedrock for additional extent and fracture characterization. Fractures have been characterized previously through TA-21-wide geologic investigations conducted as part of the Operable Unit 1106 investigation (see Appendix B, section B-~~-~~3.14). Previously installed boreholes were also logged for fractures (see Appendix B, section B-~~-~~4.3.1, and Appendix E~~D~~). Based on~~Per~~ the proposed SAP to be submitted at the conclusion of the excavation activities, candidate ~~Two~~ boreholes will be advanced ~~to the base of the Cerro Toledo interval~~ at MDA B. Boreholes will be drilled in accordance with Section X.B of the Order, and fracture characterization will be performed. Borehole locations will be based on excavation screening and analytical results; proposed locations will be submitted to NMED for approval.	Because MDA B was used as a chemical and solid waste-disposal area, fractures are less significant to subsurface transport at MDA B than at other MDAs where absorption beds exist and where millions of gal. of liquid radioactive wastes were disposed. The extent of contamination has been identified for the limited set of contaminants analyzed by the seven previous angled holes. Results from the additional sampling and expanded analytical suite beneath the waste trenches and ~~two~~ proposed boreholes will be used to evaluate near-trench and deep bedrock characteristics and contamination in conjunction with the borehole data previously collected. The proposed ~~two planned~~ boreholes ~~to the Cerro Toledo interval~~ at MDA B will provide additional fracture characterization data.

Table 4.1-1 (continued)

Item	Consent Order Specification	LANL-Proposed Alternative	Justification for Alternative
3	Eight (8) borings, or the number defined in the Department-approved MDA B Investigation Work Plan, shall be advanced using hollow-stem auger drilling methods where practical or other drilling methods approved by the Department. Two borings shall be advanced to the base of the Cerro Toledo interval. All borings shall be drilled in accordance with Section X.B of this Order. The Department, prior to drilling, shall approve the location of the borings and the drilling method (Order Section IV.C.2.d.iii, Item 1).	Seven angled boreholes were installed in 1998, in accordance with the SAP approved by NMED (see Appendix B, section B-4.3.1). Upon removal of all buried waste, characterization samples will be collected from beneath the excavation and from the excavation sidewalls. Both unbiased and biased sample locations will be selected. ~~Two b~~Boreholes will be advanced to the depths~~base of the Cerro Toledo interval~~ approved by NMED in the approved SAP. Borehole locations will be based on excavation screening and analytical results; proposed locations will be submitted to NMED for approval.	The addition of sampling of the subsurface soil and tuff in the excavation ~~and two~~ boreholes ~~to the Cerro Toledo interval~~ will supplement the seven 1998 angled boreholes in determining the nature and extent of contamination from the MDA B disposal trenches. A deep borehole (Location ID 21-02523) was drilled approximately 660~~370~~ ft east of MDA B at MDA V and extended 370~~660~~ ft below the ground surface. Another deep borehole was drilled in the area of MDA V as part of the 2005 MDA V work plan.
4	Selected boreholes, as specified in the Department-approved work plan, shall be characterized using geophysical logging techniques approved by the Department. (Order Section IV.C.2.d.iii, Item 2)	No deviation.	None.
5	A monitoring well 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 this Order. (Order Section IV.C.2.d.iii, Item 3)	No deviation.	None.
6	Vapor monitoring wells shall be installed in the borings if vapor-phase contamination is detected during drilling activities. (Order Section IV.C.2.d.iii, Item 4)	No deviation.	None.
7	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 as an appendix to the investigation report. (Order Section IV.C.2.d.iii)	No deviation.	None.
8	Soil samples shall be collected continuously for the first 40 ft and at ten-ft intervals thereafter. (Order Section IV.C.2.d.iv, Item 1)	No deviation.	None.
9	Samples shall be collected and screened in accordance with the methods described in Section IX.B of this Order. (Order Section IV.C.2.d.iv, Item 2)	No deviation	None.

Table 4.1-1 (continued)

Item	Consent Order Specification	LANL-Proposed Alternative	Justification for Alternative
10	A minimum of three core samples from the tuff overlying the Cerro Toledo shall be collected and submitted for laboratory permeability testing in accordance with Section IX.B of this Order. (Order Section IV.C.2.d.iv, Item 3)	No deviation.	None.
11	Field-screening and laboratory sample selection shall be biased towards evidence of contamination, lithologic contacts, fractures, fracture fill material, surge beds, and other higher permeability units identified during investigation activities. The samples shall be collected and screened in accordance with the methods described in Section IX.B of this Order. (Order Section IV.C.2.d.iv, Item 4)	No deviation.	None.
12	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. (Order Section IV.C.2.d.iv, Item 5)	No deviation.	None.
13	A minimum of four samples shall be selected from each boring for submittal to a laboratory for analysis of VOCs, SVOCs, explosive compounds, pH, PCBs, dioxins, furans, nitrates, perchlorate, TAL [target analyte list] metals, cyanide, and radionuclides. The sample exhibiting the highest field -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. (Order Section IV.C.2.d.iv, Item 6)	No deviation.	None.

Table 4.1-1 (continued)

Item	Consent Order Specification	LANL-Proposed Alternative	Justification for Alternative
14	The Respondents shall investigate contaminant transport from MDA B to canyon alluvial sediments through the implementation of the Work Plan for Los Alamos and Pueblo Canyons, dated November 1995, and the addendum to the Work Plan, dated February 2002, as described in Section IV.B.1.b.i of this Consent Order. The work plan and addendum were approved by the Department in June 1997 and May 2002, respectively. Respondents state that, pursuant to the EPA-approved RFI Work Plan for OU 1106, the Respondents investigated sediments in drainage channels leading from MDA B to Los Alamos Canyon. The investigation work plan shall include requirements for sediment sampling and characterization of the drainages at MDA B in accordance with Section IV.A.4 of this Consent Order. If, after completion of the investigation of canyon sediments pursuant to the Work Plan for Los Alamos and Pueblo Canyons and addendum, the nature and extent contaminant releases from MDA B drainages to Los Alamos Canyon have not been established, the Department will require additional sediment investigations of the drainages leading from MDA B. (Order Section IV.C.2.d.v)	No drainage sediment investigation will be conducted. TA-21 outfalls and drainages have been characterized previously in the Phase report and addendum already submitted to NMED (LANL 1995, 52350). The nature and extent of sediment contamination in Los Alamos Canyon was investigated and reported in the Los Alamos/Pueblo Canyons Investigation Report submitted to NMED on April 30, 2004 (LANL 2004, 87390)	Sediment contamination has been investigated in accordance with other approved investigation work plans.
15	Pursuant to Section IV.C.2.d.i and the procedures in Section III.M of this Consent Order, the Respondents shall submit to the Department for review and written approval a work plan to collect subsurface vapor samples from discrete zones in each subsurface vapor monitoring well or boring at MDA B, at depths approved by the Department, for field and laboratory analyses. The samples shall be collected and analyzed in accordance with Section IX.B of this Consent Order. Implementation of the approved work plan shall meet the following requirements, subject to the procedures in Section III.M of this Consent Order: Subsurface vapor samples shall be collected from all newly drilled borings during site investigation activities. An investigation vapor monitoring and sampling plan shall be prepared in accordance with the format described in Section XI.B of this Consent Order and submitted by the Respondents to the Department for approval. Subsurface vapor sampling shall be conducted at MDA B in each existing and newly constructed vapor well and boring specified in the approved work plan. Samples of subsurface vapors shall be collected by the Respondents from subsurface vapor monitoring points at discrete zones based on investigation and monitoring results. The monitoring points must be approved by the Department prior to sample collection. Based on the results of the investigation vapor monitoring, a long-term subsurface vapor monitoring and sampling work plan shall be submitted to the Department for review and approval. (Order Section IV.C.2.d.vi)	No deviation.	None.

Table 4.1-1 (continued)

Item	Consent Order Specification	LANL-Proposed Alternative	Justification for Alternative
16	If intermediate zone groundwater is encountered or if geophysical or other evidence suggests the presence of intermediate perched groundwater during the required subsurface investigations for MDA B, the Department will require a work plan for the installation of intermediate groundwater monitoring well(s) The minimum depth of the subsurface investigations for MDA B will be the base of the Cerro Toledo interval. If groundwater is detected, these monitoring wells shall target all potential intermediate perched water bearing intervals identified during subsurface explorations at MDA B. If perched groundwater is encountered in sufficient quantities to allow sampling, the Respondents shall sample and analyze the water in accordance with characterization requirements in the approved work plan and provide recommendations for a long-term groundwater monitoring plan in the Investigation Report described in Section IV.C.2.d.x. (Order Section IV.C.2.d.vii)	No deviation.	None.
17	If the Department determines the need for additional wells intersecting the regional groundwater aquifer associated with TA-21 based on investigation data, the Respondents shall submit to the Department for review and approval a work plan for the installation of such wells. The wells shall be installed according to the requirements in Section X of this Order. (Order Section IV.C.2.d.viii)	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 (LANL 1998, 59599), approved by NMED, and "Los Alamos Canyon and Pueblo Canyon Intermediate and Regional Aquifer Groundwater Work Plan" (LANL 2003, 82612).	Installation of regional groundwater wells would duplicate the work being performed under the hydrogeologic work plan and "Los Alamos Canyon and Pueblo Canyon Intermediate and Regional Aquifer Groundwater Work Plan" (LANL 2003, 82612).
18	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 at the frequency described in Section XII of this Order. As described in Section IV.B.1.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. (Order Section IV.C.2.d.ix, Item 1)	No groundwater sampling of existing wells will be performed as part of this work plan. The wells identified in Section IV.C.2.d.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.	Groundwater investigations would duplicate the work required under Section IV.A.3 of the Order.
19	The groundwater sampling shall be conducted in accordance with Section IX.B of this Order. (Order Section IV.C.2.d.ix, Item 2)	No groundwater sampling of existing wells will be performed as part of this work plan (see Item 18 above).	See Item 18 above.

Table 4.1-1 (continued)

Item	Consent Order Specification	LANL-Proposed Alternative	Justification for Alternative
20	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, cyanide, VOCs, SVOCs, explosive compounds, and for other analytes specified by the Department. (Order Section IV.C.2.d.ix, Item 3)	No groundwater sampling of existing wells will be performed as part of this work plan (see Item 18 above).	See Item 18 above.
21	Based on the results of the investigations conducted at TA-21, and after completing the installation of all additional monitoring wells in the Los Alamos Canyon watershed, as described in Section IV.B and subject to the procedures in Section III.M of this Consent Order, the Respondents shall submit to the Department for review and written approval a watershed-specific long-term groundwater monitoring plan for Los Alamos Canyon. Upon Department approval of the long-term monitoring plan for the Los Alamos Canyon watershed, the requirements of the long-term monitoring plan shall apply and shall supersede the requirements of the Los Alamos Canyon watershed section of the Interim Plan. (Order Section IV.C.2.d.x)	A long-term groundwater monitoring and sampling work plan will not be prepared as part of the MDA B investigation. Results of the MDA B investigation will be considered during development of the groundwater monitoring plan required under Section IV.A.3.	Development of a long-term groundwater monitoring plan for MDA B would duplicate the work required under Section IV.A.3 of the Consent Order.

Table 4.10-1
~~Summary of~~ Proposed Sampling at Bottom of Excavation

Sample Type	Number of Sample Locations	Number of Samples	Depth Below Bottom of Excavation	Analytical Suite
Soil/tuff	~~Three samples (excavation floor and two side slopes) approximately every 50 ft along entire length of MDA B; additional biased locations may be selected~~Systematic--random sampling approach as discussed in ~~S~~section 4.10	Minimum of 2 per location	0–0.5 ft and 1.5–2.0 ft or based on field observations	TAL metals Radionuclides by gamma spectroscopy Tritium Isotopic uranium Isotopic plutonium Strontium-90 VOCs SVOCs Dioxins/furans PCBs Perchlorate Cyanide pH Nitrates Explosive compounds
Water (only if saturated conditions are encountered in excavation)	TBD*	TBD	Up to 2 ft	TAL metals Radionuclides by gamma spectroscopy Tritium Isotopic uranium Isotopic plutonium Strontium-90 VOCs SVOCs Dioxins/furans PCBs Perchlorate Cyanide pH Nitrates Explosive compounds

*~~–~~ TBD = to be determined.

Table 4.14-1
~~Summary of~~ Proposed Borehole Sampling

Borehole Number	Sample Type	Number of Samples	Target Intervals/features	Field-Screening Intervals[a]	Core Intervals[b]	Analytical Suite
~~Cerro Toledo~~ ~~b~~Boreholes (to be determined [TBD]) ~~(2)~~ Parcel A-8b boreholes (TBD)~~(2)~~	Characterization of nature and extent of contamination	~~Minimum 4 per Cerro Toledo borehole = 8~~ ~~Minimum 2 per A-8b borehole = 4~~TBD TBD	Highest field-screening value Deepest field detection of contamination Immediately below the base of the disposal trenches Total boring depth (base of Cerro Toledo) Fractures and adjacent tuff matrix—paired (as necessary)	Continuous to 40 ft; then every 10 ft to total depth (TD)	Continuous; discrete samples at minimum of 4 depth intervals ~~(Cerro Toledo boreholes)~~ or 2 depth intervals (A-8b boreholes)	TAL metals Radionuclides by gamma spectroscopy Tritium Isotopic uranium Isotopic plutonium Strontium-90 VOCs SVOCs Dioxins/furans PCBs Perchlorate Cyanide pH Nitrates Explosive compounds
~~Cerro Toledo~~ ~~b~~Boreholes ~~(2)~~ (TBD) Parcel A-8b boreholes (TBD)~~(2)~~	Geotechnical	Minimum of 4 per borehole ~~= 16~~	Three from the Tuff units above Cerro Toledo interval One from the Cerro Toledo interval Fractures and adjacent tuff matrix – paired (as necessary)	Continuous to 40 ft; then every 10 ft to TD	Continuous; discrete samples at minimum of 4 depth intervals	Saturated and unsaturated hydraulic conductivity Porosity Bulk density Matric potential Chloride-ion concentration Moisture content
~~Cerro Toledo~~ ~~b~~Boreholes ~~(2)~~ (TBD) Parcel A-8b boreholes ~~(2)~~ (TBD)	Groundwater	At each occurrence	Perched groundwater	At each occurrence	N/A[c]	TAL metals Radionuclides by gamma spectroscopy Tritium Isotopic uranium Isotopic plutonium Strontium-90 VOCs SVOCs Dioxins/furans PCBs Perchlorate Cyanide pH Nitrates Explosive compounds General chemistry [d]
~~Cerro Toledo~~ ~~b~~Boreholes (TBD)~~(2)~~ Parcel A-8b boreholes (TBD)~~2)~~	Pore gas	2~~4~~ per ~~Cerro Toledo~~ borehole ~~= 8~~ 2 per A-8b borehole ~~= 4~~	Immediately below base of the disposal trenches, total boring depth, biased depths	N/A	N/A	VOCs Tritium Percent moisture
~~**Total**~~		~~**64**~~				

[a] Screening for radiological contamination will be conducted continuously on recovered cores from 0 to 40 ft bgs. Additional field-screening will be made of recovered cores at 10-ft intervals at depths greater than 40 ft bgs to TD of each borehole. VOC headspace, XRF, and HE screening will be conducted at 10-ft intervals over the entire length of the borehole.

[b] Continuous cores will be collected from each borehole from 0 to 40 ft bgs. Cores will be collected from 10-ft intervals at depths greater than 40 ft.

[c] Not applicable

[d] General groundwater chemistry analysis includes anions, alkalinity, total organic carbon, total inorganic carbon, and total dissolved solids.

Table 5.0-1
Summary of Investigation Methods

Method	Summary
Spade-and-scoop collection of soil samples	This method is typically used for collection of shallow (i.e., approximately 0–12 in.) soil or sediment samples. The "spade-and-scoop" method involves digging a hole to the desired depth, as prescribed in the sampling and analysis plan, and collecting a discrete grab sample. The sample is typically placed in a clean stainless-steel bowl for transfer into various sample containers.
Split-spoon core-barrel sampling	In this method, a stainless-steel core barrel (typically 4-in. i.d., 2.5 ft long) is advanced using a powered drilling rig. The core barrel extracts a continuous length of soil and/or rock which can be examined as a unit. The split-spoon core barrel is a cylindrical barrel split lengthwise so that the two halves can be separated to expose the core sample. Once extracted, the section of core is typically screened for radioactivity and organic vapors, photographed, and described in a geologic log. A portion of the core may then be collected as a discrete sample from the desired depth.
Headspace vapor screening	Individual soil, rock, or sediment samples may be field-screened for volatile organic compounds by placing a portion of the sample in a plastic sample bag or in a glass container with a foil-sealed cover. The container is sealed and gently shaken, and allowed to equilibrate for 5 min. The sample is then screened by inserting a PID probe into the container and measuring and recording any detected vapors. PIDs must use lamps with voltage of 10.6 eV or higher.
Handling, packaging, and shipping of samples	Field team members seal and label samples before packing, and ensure that the sample containers and the containers used for transport are free of external contamination. Field team members package all samples so as to minimize the possibility of breakage during transportation. After all environmental samples are collected, packaged, and preserved, a field team member transports them to either the SMO or an SMO-approved radiation screening laboratory under chain-of-custody. The SMO arranges for shipping of samples to analytical laboratories. The field team member must inform the SMO and/or the radiation screening laboratory coordinator when levels of radioactivity are in the action-level or limited-quantity ranges.
Sample control and field documentation	The collection, screening, and transport of samples are documented on standard forms generated by the SMO. These include sample collection logs, chain-of-custody forms, and sample container labels. Sample collection logs are completed at the time of sample collection, and are signed by the sampler and a reviewer who verifies the logs for completeness and accuracy. Corresponding labels are initialed and applied to each sample container, and custody seals are placed around container lids or openings. Chain-of-custody forms are completed and assigned to verify that the samples are not left unattended. Site attributes (e.g., former and proposed soil sample locations, sediment sample locations) are located by using a GPS. Horizontal locations will be measured to the nearest 0.5 ft. The survey results for this field event will be presented as part of the investigation report. Sample coordinates will be uploaded into the ER Database.

Table 5.0-1 (continued)

Method	Summary
Field quality control samples	Field quality control samples are collected as directed in the Order on Consent as follows: Field Duplicate: At a frequency 10%; collected at the same time as a regular sample and submitted for the same analyses. Equipment Rinsate Blank: At a frequency of 10%; collected by rinsing sampling equipment with deionized water, which is collected in a sample container and submitted for laboratory analysis. Trip Blanks: Required for all field events that include the collection of samples for volatile organic compound (VOC) analysis. Trip blanks containers of certified clean sand that are opened and kept with the other sample containers during the sampling process.
Field decontamination of drilling and sampling equipment	Dry decontamination is the preferred method to minimize the generation of liquid waste. Dry decontamination may include the use of a wire brush or other tool for removal of soil or other material adhering to the sampling equipment, followed by use of a commercial cleaning agent (non-acid, waxless cleaners) and paper wipes. Dry decontamination may be followed by wet decontamination if necessary. Wet decontamination may include washing with a non-phosphate detergent and water, followed by a water rinse and a second rinse with deionized water. Alternatively, steam cleaning may be used.
Containers and preservation of samples	Specific requirements/processes for sample containers, preservation techniques, and holding times are based on EPA guidance for environmental sampling, preservation, and quality assurance. Specific requirements for each sample are printed on the sample collection logs provided by the SMO (size and type of container, i.e., glass, amber glass, polyethylene, preservative, etc.). All samples are preserved by placing in insulated containers with ice to maintain a temperature of 4˚C. Other requirements such as nitric acid or other preservatives may apply to different media or analytical requests.
Management, characterization, and storage of investigation-derived waste (IDW)	IDW is managed, characterized, and stored in accordance with an approved waste characterization strategy form (WCSF) that documents site history, field activities, and the characterization approach for each waste stream managed. Waste characterization shall be adequate to comply with onsite or off-site waste acceptance criteria. All stored IDW will be marked with appropriate signage and labels, as appropriate. Drummed IDW will be stored on pallets to prevent deterioration of containers. Generators are required to reduced in volume of waste generated by as much as is technically and economically feasible. Means to store, control, and transport each potential waste type and classification shall be determined prior to the start of field operations that generate waste. A waste storage area shall be established prior to generating waste. Waste storage areas located in controlled areas of the laboratory shall be controlled as needed to prevent inadvertent addition or management of wastes by unauthorized personnel. Each container o f waste generated shall be individually labeled as to waste classification, item identification number, and radioactivity (if applicable), immediately following containerization. All waste shall be segregated by classification and compatibility to prevent cross-contamination. See Appendix B for additional information.

Appendix ~~C~~D

Management Plan for Investigation-Derived Waste

This appendix describes how investigation-derived waste (IDW) generated during the investigation and remediation of Material Disposal Area (MDA) B at Los Alamos National Laboratory (LANL~~,~~ or the Laboratory) will be managed. IDW is waste generated by field-investigation activities and it may include, but is not limited to, drill cuttings, contaminated personal protective equipment (PPE), sampling supplies, fluids from the decontamination of PPE, sampling equipment, and environmental media such as surface and subsurface soil, rock, bedrock, and tuff.~~–~~ Additionally, ~~all~~ material removed from within the trenches at MDA B as part of remediation is included in this plan.

The Laboratory will submit an area of contamination (AOC) ~~determination~~designation request to the New Mexico Environment Department (NMED) for approval~~ before excavating trenches~~ at least 30 days before the site investigation sampling notification. The request will specify the boundaries of the proposed AOC, describe the rationale for how the boundaries were established and how the boundaries will be delineated, and describe the activities to be conducted within the AOC.

All IDW generated during the MDA B ~~field~~ investigation and remediation activities will also be managed in accordance with the latest version of applicable ~~Environmental Stewardship Division–Environmental Characterization and Remediation (ENV-ECR) group~~ Environmental Programs Directorate~~ and Remediation Support Services (ERSS)~~ standard operating procedures (SOPs). These SOPs incorporate the requirements of all applicable U.S. Environmental Protection Agency and NMED regulations, U.S. Department of Energy (DOE) orders, and Laboratory ~~I~~implementation ~~R~~requirements. The SOPs applicable to the characterization and management of IDW are ~~ENV-ECR~~ SOP-1.06, Management of Environmental Restoration Project Waste~~;~~, and ~~ENV-ECR~~ SOP-1.10, Waste Characterization. These SOPs are among those applicable to the investigation and remediation at MDA B and are available at http://erproject.lanl.gov/documents/procedures.html.

Investigation activities will be conducted in a manner that minimizes the generation of waste. Waste minimization will be accomplished by implementing the requirements of the Laboratory's 2005 Los Alamos National Laboratory Hazardous Waste Minimization Report (LANL 2005, 91291). The waste streams that will be generated and managed during the field investigation at MDA B are described below.

Drill cuttings. The drill cuttings waste stream will consist of cuttings from all boreholes drilled during field activities. Drill cuttings will be collected and containerized at the point of generation (i.e., at the drill rig). The drill cuttings waste stream will be characterized by analytical results from direct sampling of the containerized waste. The maximum detected concentrations of radionuclides will be compared with background/fallout values. If maximum concentrations are above background/fallout values, the waste cuttings will be designated as low-level radioactive waste (LLW). Total concentrations of toxicity characteristic leaching procedure (TCLP) constituents will be compared with 20 times the TCLP regulatory level. If total concentrations are less than 20 times the TCLP regulatory level, the waste cuttings will be designated nonhazardous by characteristic. If total concentrations exceed 20 times the TCLP regulatory level, the waste cuttings will be sampled and analyzed using the TCLP to determine if they are hazardous by characteristic. If potential listed hazardous waste constituents are detected, the Laboratory will conduct a review of historical records and data ~~in an effort~~ to determine if the source of each constituent was a listed hazardous waste at its point of generation. If the source is determined to be a listed hazardous waste, the cuttings will be managed as hazardous or mixed waste (depending on the levels of radioactivity). Otherwise, the cuttings will be managed as nonhazardous solid waste or LLW (depending on the levels of radioactivity). Based on the results of previous investigations at MDA B, the Laboratory expects these wastes to be designated as LLW that will be disposed of at either Technical Area (TA) 54 or an authorized o~~ffsite~~ff-site LLW disposal facility.

Spent PPE. The spent PPE waste stream will consist of PPE that may have come into contact with contaminated environmental media and cannot be decontaminated. The bulk of this waste stream will

consist of protective clothing such as coveralls, gloves, shoe covers, and (if required) respirator cartridges. Spent PPE will be collected in containers at personnel decontamination stations. Characterization of this waste stream will be performed through acceptable knowledge (AK) of the waste materials, the methods of generation, and the levels of contamination observed in the environmental media. The Laboratory expects these wastes to be designated as LLW, Resource Conservation ~~&~~and Recovery Act (RCRA) hazardous, mixed low-level waste (MLLW), and/or industrial. ~~, and~~Depending on the characterization, the~~y~~ wastes will be transported to~~,~~ and disposed of ~~at, either~~at either TA-54 (LLW only) or an ~~LANL-approved~~ authorized o~~ffsite~~ff-site waste disposal facility.

Disposable sampling supplies. The disposable sampling supplies waste stream will consist of all the equipment and materials needed for collecting samples that come into direct contact with contaminated environmental media and cannot be decontaminated. This waste stream also includes wastes associated with dry decontamination activities. This waste stream will consist primarily of paper and plastic items collected in bags at the sampling location and transferred to accumulation drums. Characterization of this waste stream will be performed through AK of the waste materials, the methods of generation, and the levels of contamination observed in the environmental media. The Laboratory expects these wastes to be designated as LLW, RCRA hazardous, MLLW, and/or industrial.– Depending on the characterization, ~~and~~ they will be transported to~~,~~ and disposed of ~~at, either~~at either TA-54 (LLW only) or an ~~LANL-approved~~ authorized o~~ffsite~~ff-site waste disposal facility.

Decontamination fluids. The decontamination fluids waste stream will consist of liquid wastes from decontamination activities (e.g., decontamination solutions and rinse waters). Following waste-minimization practices, the Laboratory employs dry decontamination methods to the extent possible. If dry decontamination cannot be performed, the resultant liquid decontamination wastes will be collected in containers at the point of generation and transferred to accumulation drums. The decontamination fluids waste stream will be accumulated in drums and characterized using analytical results from direct sampling of the containerized waste. The Laboratory expects these wastes to be designated as LLW, RCRA hazardous, MLLW, and/or ~~industrial~~nonhazardous wastewater.~~, and~~ Depending on the characterization,– they will be transported to~~,~~ and disposed of at~~,~~ TA-50 (LLW only); another on-site wastewater treatment/disposal facility for which the WAC can be met (nonhazardous wastewater only); or an authorized~~,~~ off-site TSDF (hazardous and MLLW).

Material removed from trenches. The material-removed-from-trenches waste stream will consist of all material removed from within the trenches at MDA B. Due to the uncertainty about the types of material that could be encountered within the trenches, a description of each is not possible; however, examples of what may be encountered are soils, pressurized cylinders, glass containers of chemicals, debris, drums, cardboard, paper, and plastic~~, etc~~. Because of this variability, the waste stream will be managed on a case-by-case basis using direct sampling to determine characteristics. The waste types that could be managed during the MDA B activities consist of LLW, MLLW, RCRA hazardous, and/or industrial, and the wastes will be transported to~~,~~ and disposed of at~~,~~ TA-54 (LLW only) or an authorized ~~LANL-approved~~ o~~ffsite~~ff-site disposal facility.

Trench spoils. The trench spoils waste stream will consist of all soils removed from within the trenches and all soils removed during the transition from the surface of MDA B to the encounter with the material within the trenches. These soils will be segregated into manageable lots and direct sampling will be used to determine waste characteristics. ~~The trench spoils waste stream will be characterized with analytical results by direct sampling of the containerized waste.~~

Because the trench spoils are environmental media, the Laboratory will request that NMED consider criteria for which the return of trench spoils to the excavation site would be appropriate for waste minimization purposes.– For example, a hazardous waste determination would be made in the same way

as for the drill cuttings. Total concentrations of TCLP constituents will be compared with 20 times the TCLP regulatory level. If total concentrations are less than 20 times the TCLP regulatory level, the waste will be designated nonhazardous by characteristic. If total concentrations exceed 20 times the TCLP regulatory level, the waste will be sampled and analyzed using the TCLP to determine if it is hazardous by characteristic. If potential listed hazardous waste constituents are detected, the Laboratory will conduct a review of historical records and data ~~in an effort~~ to determine if the source of each constituent was a listed hazardous waste at its point of generation. If the trench spoils are determined to be nonhazardous, detected cons~~i~~tituent concentrations will then be compared ~~to~~with the soil screening levels (SSLs) and screening action levels (SALs) used as cleanup goals. If constituent concentrations in the trench spoils meet the screening criteria, the Laboratory proposes to return the environmental media to the trenches. This proposal will be discussed in greater detail in the Laboratory's AOC determination request.

If the trench spoils are hazardous waste and/or do not meet the criteria for being returned to the trenches for other reasons (e.g., SSLs/SALs exceeded), they will be managed as waste.~~– The maximum detected concentrations of radionuclides will be compared with background/fallout values. If maximum concentrations are above background/fallout values, the waste will be designated as LLW. Total concentrations of TCLP constituents will be compared with 20 times the TCLP regulatory level. If total concentrations are less than 20 times the TCLP regulatory level, the waste will be designated nonhazardous by characteristic. If total concentrations exceed 20 times the TCLP regulatory level, the waste will be sampled and analyzed using the TCLP to determine if it is hazardous by characteristic. If potential listed hazardous waste constituents are detected, the Laboratory will conduct a review of historical records and data in an effort to determine if the source of each constituent was a listed hazardous waste at its point of generation.~~ The Laboratory expects these wastes to be designated as LLW, RCRA hazardous, MLLW, and/or industrial, and they will be transported to~~,~~ and disposed of at~~,~~ TA-54 (LLW only) or an ~~LANL-approved~~authorized o~~ffsite~~ff-site waste disposal facility.

Before the start of ~~field~~ investigation and remediation activities, a waste~~-~~ characterization strategy form (WCSF) will be prepared and approved according to the requirements in the current revision of ~~ENV-ECR~~ SOP-01.10. The~~-~~ WCSF will provide additional detailed information to that provided in this appendix about IDW characterization, potential volume, management, containerization, and ~~about potential volume generation~~ disposition options.~~–~~ Additionally, a ~~W~~waste ~~M~~management ~~P~~plan will be developed as part of the MDA B ~~E~~engineering ~~I~~implementation ~~P~~plan to provide the subcontractor with detailed guidance on implementation of the waste management requirements in this appendix and the WCSF. All wastes will be managed in accordance with applicable federal, state, DOE, and Laboratory requirements. Waste streams, expected waste types, estimated waste volumes, and other data are listed in Table D~~C~~-1.

Table D~~C~~-1
Summary of Estimated IDW Generation and Management

Waste Stream	Expected Waste Type	Estimated Volume	Characterization Method	Onsite Management	Expected Disposition
Drill cuttings	LLW, MLLW, hazardous, or solid/industrial~~Solid, LLW and/or solid waste~~	60 yd^3	Analytical results from core and/or waste samples	55-gal. drums, covered roll-off containers—AOC staging and/or less-than 90-day ~~storage~~accumulation area	~~LANL TA-54 (LLW), or Waste Management of Rio Rancho, NM~~ TA-54, Area G, or o~~ffsite~~ff-site radioactive waste disposal facility (LLW) O~~ffsite~~ff-site authorized TSDF (hazardous or MLLW) O~~ffsite~~ff-site authorized industrial waste facility (solid/industrial)

Spent PPE	Solid, LLW, MLLW, hazardous, or solid/industrial waste	20 yd^3	AK	55-gal. drums, covered roll-off containers—AOC staging and/or less-than 90-day storageaccumulation area	LANL TA-54 or LANL-approved treatment, storage, and disposal facility (TSDF) TA-54, Area G, or offsiteff-site radioactive waste disposal facility (LLW) Offsiteff-site authorized TSDF (hazardous or MLLW) Offsiteff-site authorized industrial waste facility (solid/industrial)
Disposable sampling supplies	Solid,LLW, MLLW, hazardous, or solid/industrial waste	20 yd^3	AK	55-gal. drums, covered roll-off containers—AOC staging and/or less-than 90-day accumulation storagearea	LANL TA-54 or LANL-approved TSDF TA-54, Area G, or offsiteff-site radioactive waste disposal facility (LLW) Offsiteff-site authorized TSDF (hazardous or MLLW) Offsiteff-site authorized industrial waste facility (solid/industrial)

Table DC-1 (continued)

Waste Stream	Expected Waste Type	Estimated Volume	Characterization Method	Onsite Management	Expected Disposition
Decontamination fluids	Liquid, LLW, MLLW, or hazardous waste, or nonhazardous wastewater	500 gal.	AK	55-gal. drums—AOC staging and/or less-than 90-day storageaccumulation area	LANL TA-50 (LLW) Other on-site waste water treatment/disposal facility (nonhazardous waste water), Offsiteff-site authorized TSDF (hazardous or MLLW)
Material from trenches	Industrial or New Mexico special waste Solid/industrial	2590 yd^3	Analytical results from waste samples	Covered roll-off containers—AOC staging and/or less-than-90-day storageaccumulation area	Waste Management of Rio Rancho, NM Authorized off-site solid/industrial waste facility
	RCRA hazardous waste	7189 yd^3	Analytical results from waste samples	Covered roll-off containers—AOC staging and/or less-than-90-day storageaccumulation area	LANL TA-54 or LANL-approved Authorized, off-site TSDF
	Solid,LLW	10,800 yd^3	Analytical results from waste samples	Covered roll-off containers—AOC staging and/or less-than-90-day storageaccumulation area	LANL TA-54 or off-site radioactive waste disposal facility
	MLLW	4028 yd^3	Analytical results from waste samples	Covered roll-off containers—AOC staging and/or less-than-90-day storageaccumulation area	LANL TA-54 or LANL-approved Authorized, off-site TSDF

Trench spoils	Return to excavation site if nonhazardous and meets screening criteria outlined in AOC request, or ~~Solid,~~LLW, MLLW, hazardous, or solid/industrial waste	14,000 yd^3	Analytical results from waste samples	Covered roll-off containers—AOC staging and/or less-than-90-day ~~storage~~accumulation area	~~LANL TA-54 or LANL-approved TSDF~~ If not returned to excavation site: TA-54, Area G, or o~~ffsite~~ff-site radioactive waste disposal facility (LLW) O~~ffsite~~ff-site authorized TSDF (hazardous or MLLW) O~~ffsite~~ff-site authorized industrial waste facility (solid/industrial)

Appendix ~~D~~E

Borehole Logs for 1998 Angled Boreholes

LOS ALAMOS NATIONAL LABORATORY
MDA B, PRS 21-015 RFI PROJECT
ENVIRONMENTAL RESTORATION, MDA FOCUS AREA
BOREHOLE LOG

BOREHOLE ID MDA B-1, 21-10551 TA/OU: TA-21 Page 1 of 1

TOTAL DEPTH: 64.3' bgs, 100' angled borehole START DATE: September 3, 1998 END DATE: September 10, 1998

DRILLING EQ/METHOD: Hollow Stem Auger SAMPLING EQ/METHOD: Split Spoon

DRILLING COMPANY: Stewart Brothers Drilling Co. BOREHOLE ORIENTATION: South 67 East, 50 deg. from vertical

DRILLER: Stanley Johnson SITE GEOLOGIST: David Wykoff

Angled Depth (ft)	Core Run (amt.-recov./amt. attemp.)	Anaytical Sample Number (Depth interval)	Field Screening Results	Lithology	Graphic Log	Notes
0	2.3/2.5		No Detectable Activity(NDA)	Fill: Brown soil fill mixed with asphalt at top high moisture content.		
5	2.3/2.5		NDA			
	2.3/2.5		NDA			
10	2.3/2.5		NDA			1-3mm wide brown clay filled fractures(7-7.5 ft)
	2.3/2.5		NDA	Fill: Grey unconsolidated tuff fill material. Large pumice fragments at 14 feet.		
15	2.3/2.5		NDA			Large pumice fragments (14-15 ft)
	2.3/2.5		NDA			
20	2.3/2.5		NDA			
	2.4/2.5		NDA	QBT3: Grey poorly to non-welded tuff, fragments of pumice 2-5 mm, phenocrysts of quartz and sanidine 10-20%		
25	2.4/2.5		NDA			2-5 mm wide brown clay filled fracture (24-25 ft)
	2.4/2.5	MD21-98-0101 Core (29-30 ft)	NDA			
30	2.4/2.5		NDA			
	2.4/2.5		NDA			
35	2.4/2.5	MD21-98-0104 Soil Gas (35ft)	NDA			
	2.4/2.5		NDA			
40	2.4/2.5	MD21-98-0102 Core (39-40ft)	NDA			
	2.5/2.5		NDA			
45	2.5/2.5		NDA			
	2.5/2.5		NDA			
50	2.5/2.5	MD21-98-0103 Core (49-50ft)	NDA			
	2.5/2.5		NDA			
55	2.5/2.5		NDA			
	2.5/2.5		NDA			
60	2.5/2.5	MD21-98-0105 Core (59-60ft)	NDA			
	2.5/2.5		NDA			
65	2.5/2.5		NDA			2-5 mm wide brown clay filled fracture (63-65 ft)
	2.5/2.5		NDA			
70	2.5/2.5	MD21-98-0106 Core (69-70ft)	NDA			
	2.5/2.5		NDA			
75	2.5/2.5	MD21-98-0109 Soil Gas (75ft)	NDA			
	2.5/2.5		NDA			
80	2.5/2.5	MD21-98-0107 Core (79-80ft)	NDA			2-5 mm wide brown clay filled fracture (79-80 ft)
	2.5/2.5		NDA			
85	2.5/2.5	MD21-98-0110 Core (89-90ft)	NDA			
	2.5/2.5		NDA			2-5 mm wide brown clay filled fracture (83-84 ft)
90	2.5/2.5		NDA			
	2.5/2.5	MD21-98-0108 Core (99-100 ft)	NDA			
95	2.5/2.5	MD21-98-0114 Soil Gas (100ft)	NDA			
100	2.0/2.5		NDA			

LOS ALAMOS NATIONAL LABORATORY
MDA B, PRS 21-015 RFI PROJECT
ENVIRONMENTAL RESTORATION, MDA FOCUS AREA
BOREHOLE LOG

BOREHOLE ID MDA B-2, 21-10552 | TA/OU: TA-21 | Page 1 of 1

TOTAL DEPTH: 61.5' bgs, 100' angled borehole | START DATE: September 11, 1998 | END DATE: September 15, 1998

DRILLING EQ/METHOD: Hollows Stem Auger | SAMPLING EQ/METHOD: Split Spoon

DRILLING COMPANY: Stewart Brothers Drilling Co. | BOREHOLE ORIENTATION: North 88 West, 52 deg. from vertical

DRILLER: Stanley Johnson | SITE GEOLOGIST: David Wykoff

Angled Depth (ft)	Core Run (amt.-recov./amt. attemp.)	Anaytical Sample Number (Depth interval)	Field Screening Results	Lithology	Graphic Log	Notes
0			No Detectable Activity (NDA)	Fill: Brown soil fill mixed with asphalt at top high moisture content.		
5	2.5/2.5		NDA			
	2.5/2.5		NDA	Fill: Grey unconsolidated tuff fill material with cobbles of basalt10-20 mm at 24ft.		
10	2.5/2.5		NDA			
	2.5/2.5		NDA			
15	2.5/2.5		NDA			
	2.0/2.5		NDA			
20	.5/2.5		NDA			
	2.5/2.5		NDA			
25	2.5/2.5		NDA	QBT3: Grey poorly to non-welded tuff, fragments of pumice 2-5 mm, phenocrysts of quartz and sanidene 10-20%.		
	2.5/2.5		NDA			
30	2.0/2.5	MD21-98-0123 Core (29-30 ft)	NDA			
	2.0/2.5		NDA			
35	2.0/2.5	MD21-98-0126 Soil Gas (35ft)	NDA			
	2.0/2.5		NDA			
40	2.5/2.5	MD21-98-0124 Core (39-40 ft)	NDA			1-3mm fractures (39-40ft)
	2.3/2.5		NDA			
45	2.2/2.5		NDA			
	2.2/2.5		NDA			
50	2.2/2.5	MD21-98-0125 Core (49-50 ft)	NDA			
	2.1/2.5		NDA			
55	2.1/2.5		NDA			
	2.1/2.5		NDA			
60	2.4/2.5	MD21-98-0127 Core (59-60 ft)	NDA			2-5mm fracture with iron staining (61-62ft)
	2.1/2.5		NDA			
65	2.1/2.5		NDA			
	2.1/2.5		NDA			
70	2.1/2.5	MD21-98-0128Core (69-70 ft)	NDA			
	2.1/2.5		NDA			
75	2.1/2.5	MD21-98-0132 Soil Gas (75ft)	NDA			1-3mm brown clay filled fracture (74-75ft)
	2.1/2.5		NDA			
80	2.1/2.5	MD21-98-0129 Core (79-80 ft)	NDA			
	2.1/2.5		NDA			
85	2.1/2.5	MD21-98-0130 Core (89-90 ft)	NDA			
	2.2/2.5		NDA			
90	2.5/2.5	MD21-98-0131 Core (99-100 ft)	NDA			
	2.5/2.5		NDA			
95	2.5/2.5	MD21-98-0138 Soil Gas (100ft)	NDA			
	2.5/2.5		NDA			
100						

LOS ALAMOS NATIONAL LABORATORY
MDA B, PRS 21-015 RFI PROJECT
ENVIRONMENTAL RESTORATION, MDA FOCUS AREA
BOREHOLE LOG

BOREHOLE ID MDA B-3, 21-10553 | TA/OU: TA-21 | Page 1 of 1

TOTAL DEPTH: 70.7' bgs, 100' angled borehole | START DATE: September 16, 1998 | END DATE: September 21, 1998

DRILLING EQ/METHOD: Hollows Stem Auger | SAMPLING EQ/METHOD: Split Spoon

DRILLING COMPANY: Stewart Brothers Drilling Co. | BOREHOLE ORIENTATION: South 50 East, 45 deg. from vertical

DRILLER: Stanley Johnson | SITE GEOLOGIST: David Wykoff

Angled Depth (ft)	Core Run (amt.-recov./amt. attemp.)	Anaytical Sample Number (Depth interval)	Field Screening Results	Lithology	Graphic Log	Notes
0			No Detectable Activity(NDA)	Fill: Brown soil fill mixed with asphalt at top, high moisture content.		
5	2.5/2.5		18ppm VOC			
	2.5/2.5		NDA			
10	1.5/2.5		NDA			
	1.5/2.5		NDA	Fill: Grey unconsolidated tuff fill material.		
15	2.5/2.5		NDA			
	2.0/2.5		NDA			
20	2.2/2.5		NDA			
	2.5/2.5		NDA			
25	2.5/2.5		NDA	QBT3: Grey poorly to non-welded tuff, fragments of pumice 2-5 mm, phenocrysts of quartz and sanidine 10-20%.		
	2.5/2.5		NDA			
30	2.5/2.5	MD21-98-0146/0147 Core(27-30ft)	NDA			
	2.5/2.5		NDA			
35	2.5/2.5		NDA			
	2.5/2.5	MD21-98-0148Soil Gas (35ft)	NDA			
40	2.5/2.5		NDA			
	2.5/2.5	MD21-98-0149 Core (39-40ft)	NDA			
45	2.5/2.5		NDA			1-3mm brown clay filled fractures (45-47ft)
	2.5/2.5		NDA			
50	2.5/2.5		NDA			
	2.5/2.5	MD21-98-0150 Core (49-50ft)	NDA			1-3mm brown clay filled fractures(49-50 ft)
55	2.5/2.5		NDA			
	2.5/2.5		NDA			
60	2.5/2.5	MD21-98-0151Core (59-60ft)	NDA			1-3mm brown clay filled fractures (60-62 ft)
	2.5/2.5		NDA			
65	2.5/2.5		NDA			
	2.5/2.5		NDA			
70	2.5/2.5	MD21-98-0152 Core (69-70ft)	NDA			
	2.5/2.5		NDA			
75	2.5/2.5	MD21-98-0154 Soil Gas (75ft)	NDA			
	2.5/2.5		NDA			
80	2.5/2.5	MD21-98-0153 Core (79-80ft)	NDA			
	2.5/2.5		NDA			
85	2.5/2.5		NDA			
	2.5/2.5		NDA			
90	2.5/2.5	MD21-98-0155 Core (89-90ft)	NDA			1-3mm brown clay filled fractures and iron staining (92-95ft)
	2.5/2.5		NDA			
95	2.5/2.5	MD21-98-0156 Core (99-100 ft)	NDA			
	2.5/2.5	MD21-98-0160 Soil Gas (100ft)	NDA			
100						

Note: The borehole orientation as recorded does not represent conventional practice. The bearing is reversed. The actual bearing and inclination is North 50 West, 45 deg. from vertical.

LOS ALAMOS NATIONAL LABORATORY
MDA B, PRS 21-015 RFI PROJECT
ENVIRONMENTAL RESTORATION, MDA FOCUS AREA
BOREHOLE LOG

BOREHOLE ID MDA B-4, 21-10554 TA/OU: TA-21 Page 1 of 1

TOTAL DEPTH: 70.7' bgs, 100' angled borehole START DATE: September 21, 1998 END DATE: September 24, 1998

DRILLING EQ/METHOD: Hollow Stem Auger SAMPLING EQ/METHOD: Split Spoon

DRILLING COMPANY: Stewart Brothers Drilling Co. BOREHOLE ORIENTATION: North 65 West, 45 deg. from vertical

DRILLER: Stanley Johnson SITE GEOLOGIST: David Wykoff

Angled Depth (ft)	Core Run (amt.-recov./amt. attemp.)	Anaytical Sample Number (Depth interval)	Field Screening Results	Lithology	Graphic Log	Notes
0				Fill: Brown soil fill.		
5	2.5/5		No Detectable Activity(NDA)	Fill: Grey unconsolidated tuff fill material.		
10	0/5		NDA	: No recovery.		
	2.0/2.5		NDA	Fill: Grey unconsolidated tuff fill material.		Metal shavings(11-11.5 ft)
15	2.0/2.5		NDA			
	2.3/2.5		alpha 250cpm beta & gamma 160cpm (17.5 ft)			
20	2.5/2.5	MD21-98-0167 Core(19-20ft)				
	2.5/2.5					
25	2.0/2.5	MD21-98-0168 Core(24-25ft)	5.9 ppm PID			1-3 mm wide fractures, vinegar-like odor (22-25ft)
	2.0/2.5		NDA			
30	2.0/2.5		NDA	QBT3: Grey poorly to non-welded tuff, fragments of pumice 2-5 mm, phenocrysts of quartz and sanidine 10-20%.		
	2.0/2.5		NDA			
35	2.0/2.5	MD21-98-0170 Soil Gas (35ft)	NDA			
	2.0/2.5		NDA			
40	2.0/2.5	MD21-98-0169 Core(39-40ft)	NDA			
	2.5/2.5		NDA			
45	2.5/2.5		NDA			
	2.5/2.5		NDA			
50	2.5/2.5	MD21-98-0171 Core(49-50ft)	NDA			
	2.5/2.5		NDA			
55	2.5/2.5		NDA			
	2.5/2.5		NDA			
60	2.5/2.5	MD21-98-0172 Core(59-60ft)	NDA			
	2.5/2.5		NDA			
65	2.5/2.5		NDA			1-3 mm wide brown clay filled fractures (65-67 ft)
	2.5/2.5		NDA			
70	2.5/2.5	MD21-98-0173 Core(69-70ft)	NDA			
	2.5/2.5		NDA			
75	2.5/2.5	MD21-98-0176 Soil Gas (75ft)	NDA			1-3 mm wide brown clay filled fractures and iron staining (76-79 ft)
	2.5/2.5		NDA			
80	2.5/2.5	MD21-98-0174Core(79-80ft)	NDA			
	2.5/2.5		NDA			
85	2.5/2.5		NDA			
	2.5/2.5		NDA			
90	2.5/2.5	MD21-98-0175 Core(89-90ft)	NDA			Iron staining (90-92 ft)
	2.5/2.5	MD21-98-0177 Core(99-100ft)	NDA			
95	2.5/2.5	MD21-98-0182 Soil Gas (100ft)	NDA			
100	2.6/2.5		NDA			

LOS ALAMOS NATIONAL LABORATORY
MDA B, PRS 21-015 RFI PROJECT
ENVIRONMENTAL RESTORATION, MDA FOCUS AREA
BOREHOLE LOG

BOREHOLE ID MDA B-5, 21-10555 | TA/OU: TA-21 | Page 1 of 1

TOTAL DEPTH: 66.9' bgs, 100' angled borehole | START DATE: September 25, 1998 | END DATE: September 28, 1998

DRILLING EQ/METHOD: Hollow Stem Auger | SAMPLING EQ/METHOD: Split Spoon

DRILLING COMPANY: Stewart Brothers Drilling Co. | BOREHOLE ORIENTATION: North 68 West, 48 deg. from vertical

DRILLER: Stanley Johnson | SITE GEOLOGIST: David Wykoff

Angled Depth (ft)	Core Run (amt.-recov./amt. attemp.)	Anaytical Sample Number (Depth interval)	Field Screening Results	Lithology	Graphic Log	Notes
0						
	2.5/2.5		No Detectable Activity(NDA)	Fill: Brown soil fill.		
5	2.5/2.5		NDA			
	1.5/2.5		NDA			
10	1.5/2.5		NDA			
	2.5/2.5		NDA	Fill: Grey unconsolidated tuff fill material.		
15	2.0/2.5		NDA			
	2.2/2.5		NDA	QBT3: Grey poorly to non-welded tuff, fragments of pumice 2-5 mm, phenocrysts of quartz and sanidine 10-20%.		
20	2.5/2.5		NDA			
	2.5/2.5		NDA			10mm wide brown clay filled fractures (20-22 ft)
25	2.5/2.5		NDA			
	2.5/2.5		NDA			
30	2.5/2.5	MD21-98-0189 Core(29-30ft)	NDA			
	2.5/2.5		NDA			
35	2.5/2.5	MD21-98-0192 Soil Gas (35ft)	NDA			
	2.5/2.5		NDA			Fragments of basalt, 2-5 cm (35 ft)
40	2.5/2.5	MD21-98-0190 Core(39-40ft)	NDA			
	2.5/2.5		NDA			
45	2.5/2.5		NDA			
	2.5/2.5		NDA			
50	2.5/2.5	MD21-98-0191 Core(49-50ft)	NDA			
	2.5/2.5		NDA			
55	2.5/2.5		NDA			
	2.5/2.5		NDA			
60	2.5/2.5	MD21-98-0193 Core(59-60ft)	NDA			1mm wide brown clay filled fractures (58-60 ft)
	2.5/2.5		NDA			
65	2.5/2.5		NDA			
	2.5/2.5		NDA			
70	2.5/2.5	MD21-98-0194 Core(69-70ft)	NDA			1mm wide brown clay filled fractures (70-72ft)
	2.5/2.5		NDA			
75	2.5/2.5	MD21-98-0204 Soil Gas (75ft)	NDA			
	2.5/2.5		NDA			
80	2.5/2.5	MD21-98-0195 Core(79-80ft)	NDA			
	2.5/2.5		NDA			
85	2.5/2.5		NDA			
	2.5/2.5	MD21-98-0196/0197 Core(87-90ft)	NDA			
90	2.5/2.5		NDA			
	2.5/2.5	MD21-98-0199 Core(99-100ft)	NDA			
95	2.5/2.5		NDA			
	2.5/2.5	MD21-98-0198 Soil Gas (100ft)	NDA			
100						

LOS ALAMOS NATIONAL LABORATORY
MDA B, PRS 21-015 RFI PROJECT
ENVIRONMENTAL RESTORATION, MDA FOCUS AREA
BOREHOLE LOG

BOREHOLE ID MDA B-6, 21-10556 TA/OU: TA-21 Page 1 of 1

TOTAL DEPTH: 64.3' bgs, 100' angled borehole START DATE: September 30, 1998 END DATE: October 2, 1998

DRILLING EQ/METHOD: Hollow Stem Auger SAMPLING EQ/METHOD: Split Spoon

DRILLING COMPANY: Stewart Brothers Drilling Co. BOREHOLE ORIENTATION: North 5 East, 50 deg. from vertical

DRILLER: Stanley Johnson SITE GEOLOGIST: David Wykoff

Angled Depth (ft)	Core Run (amt.-recov./amt. attemp.)	Anaytical Sample Number (Depth interval)	Field Screening Results	Lithology	Graphic Log	Notes
0			No Detectable Activity(NDA)	Fill: Brown soil fill		
5	2.0/2.5		NDA			
	2.0/2.5		NDA			
10	1.5/2.5		NDA			
	1.5/2.5		NDA	Fill: Grey unconsolidated tuff fill material.		
15	2.0/2.5		NDA			Small white clay filled fractures 1mm wide
	2.0/2.5		NDA			
20	2.2/2.5		NDA	QBT3: Grey poorly to non-welded tuff, fragments of pumice 2-5 mm, phenocrysts of quartz and sanidine 10-20%.		
	2.5/2.5		NDA			
25	2.5/2.5		NDA			Brown clay filled fracture zone 22.5-23ft
	2.5/2.5		NDA			
30	2.5/2.5	MD21-98-0211 Core(29-30ft)	NDA			
	2.5/2.5		NDA			
35	2.5/2.5	MD21-98-0214 Soil Gas (35ft)	NDA			Small brown clay filled fractures 1mm wide(35-37 ft)
	2.5/2.5		NDA			
40	2.5/2.5	MD21-98-0212 Core(39-40ft)	NDA			
	2.5/2.5		NDA			
45	2.5/2.5		NDA			
	2.5/2.5		NDA			
50	2.5/2.5	MD21-98-0213 Core(49-50ft)	NDA			
	2.5/2.5		NDA			
55	2.5/2.5		NDA			Small brown clay filled fractures 1mm wide(55-57 ft)
	2.5/2.5		NDA			
60	2.5/2.5	MD21-98-0215 Core(59-60ft)	NDA			
	2.5/2.5		NDA			
65	2.5/2.5		NDA			
	2.5/2.5		NDA			
70	2.5/2.5	MD21-98-0216 Core(69-70ft)	NDA			
	2.5/2.5		NDA			
75	2.5/2.5	MD21-98-0220 Soil Gas (75ft)	NDA			
	2.5/2.5		NDA			
80	2.5/2.5	MD21-98-0217 Core(79-80ft)	NDA			
	2.5/2.5		NDA			
85	2.5/2.5		NDA			Iron staining at 83-85ft
	2.5/2.5	MD21-98-0218 Core(89-90ft)	NDA			
90	2.5/2.5		NDA			
95	2.5/2.5	MD21-98-0219 Core(99-100ft)	NDA			
	2.5/2.5		NDA			
100	2.5/2.5	MD21-98-0226 Soil Gas (100ft)	NDA			

Note: The borehole orientation as recorded does not represent conventional practice. The bearing is reversed. The actual bearing and inclination is South 5 West, 50 deg. from vertical.

LOS ALAMOS NATIONAL LABORATORY
MDA B, PRS 21-015 RFI PROJECT
ENVIRONMENTAL RESTORATION, MDA FOCUS AREA
BOREHOLE LOG

BOREHOLE ID MDA B-7, 21-10557 | TA/OU: TA-21 | Page 1 of 1

TOTAL DEPTH: 70.7' bgs, 100' angled borehole | START DATE: October 7, 1998 | END DATE: October 8, 1998

DRILLING EQ/METHOD: Hollow Stem Auger | SAMPLING EQ/METHOD: Split Spoon

DRILLING COMPANY: Stewart Brothers Drilling Co. | BOREHOLE ORIENTATION: East-West, 45 deg. from vertical

DRILLER: Stanley Johnson | SITE GEOLOGIST: David Wykoff

Angled Depth (ft)	Core Run (amt.-recov./amt. attemp.)	Anaytical Sample Number (Depth interval)	Field Screening Results	Lithology	Graphic Log	Notes
0	2.0/2.5		No Detectable Activity(NDA)	Fill: Brown soil fill		
5	2.0/2.5		NDA	Fill: Grey unconsolidated tuff fill material.		
	1.5/2.5		NDA			
10	1.5/2.5		NDA	QBT3: Grey poorly to non-welded tuff, fragments of pumice 2-5 mm, phenocrysts of quartz and sanidine 10-20%.		
	2.0/2.5		NDA			
15	2.0/2.5		NDA			
	2.2/2.5		NDA			
20	2.5/2.5		NDA			
	2.5/2.5		NDA			Brown clay filled fracture zone (21- 22.5ft)
25	2.5/2.5		NDA			
	2.5/2.5		NDA			
30	2.5/2.5	MD21-98-0236 Core(29-30ft)	NDA			
	2.5/2.5		NDA			Small brown clay filled fractures 5-7mm wide (32-35 ft)
35	2.5/2.5	MD21-98-0239 Soil Gas (35ft)	NDA			
	2.5/2.5		NDA			
40	2.5/2.5	MD21-98-0237 Core(39-40ft)	NDA			
	2.5/2.5		NDA			
45	2.5/2.5		NDA			
	2.5/2.5		NDA			Small red clay filled fractures 1mm wide (43ft)
50	2.5/2.5	MD21-98-0238 Core(49-50ft)	NDA			
	2.5/2.5		NDA			
55	2.5/2.5		NDA			
	2.5/2.5		NDA			
60	2.5/2.5	MD21-98-0240 Core(59-60ft)	NDA			
	2.5/2.5		NDA			
65	2.5/2.5		NDA			
	2.5/2.5		NDA			Iron staining in fractures (66-67ft)
70	2.5/2.5	MD21-98-0241 Core(69-70ft)	NDA			
	2.5/2.5		NDA			
75	2.5/2.5	MD21-98-0245 Soil Gas (75ft)	NDA			
	2.5/2.5		NDA			
80	2.5/2.5	MD21-98-0242Core(79-80ft)	NDA			
	2.5/2.5		NDA			Iron staining at 83-85ft
85	2.5/2.5		NDA			
	2.5/2.5	MD21-98-0243 Core(89-90ft)	NDA			
90	2.5/2.5		NDA			
	2.5/2.5	MD21-98-0244 Core(99-100ft)	NDA			
95	2.5/2.5		NDA			
100	2.5/2.5	MD21-98-0256 Soil Gas (100ft)	NDA			

Appendix ~~E~~F

Phase I RFI Data
(see enclosed CD)

LA-UR-06-6918
October 2006
EP2006-0783

Investigation/Remediation Work Plan for Material Disposal Area B, Solid Waste Management Unit 21-015, at Technical Area 21, Revision 1

Los Alamos
NATIONAL LABORATORY
EST. 1943

Prepared by
Environmental Programs Directorate

Los Alamos National Laboratory, operated by Los Alamos National Security, LLC, for the U.S. Department of Energy under Contract No. DE-AC52-06NA25396, has prepared this document pursuant to the Compliance Order on Consent, signed March 1, 2005. The Compliance Order on Consent contains requirements for the investigation and cleanup, including corrective action, of contamination at Los Alamos National Laboratory. The U.S. government has rights to use, reproduce, and distribute this document. The public may copy and use this document without charge, provided that this notice and any statement of authorship are reproduced on all copies.

LA-UR-06-6918
EP2006-0783

Investigation/Remediation Work Plan for Material Disposal Area B, Solid Waste Management Unit 21-015, at Technical Area 21, Revision 1

October 2006

Responsible project leader:

Printed Name	Signature	Title	Organization	Date
Mitchell S. Goldberg		Project Leader	EP-TA21	10/12/06

Responsible LANS representative:

Printed Name	Signature	Title	Organization	Date
Andrew Phelps		Associate Director	Environmental Programs	Oct 13, 2006

Responsible DOE representative:

Printed Name	Signature	Title	Organization	Date
David Gregory		Federal Project Director	DOE-LASO	10/13/06

EXECUTIVE SUMMARY

This investigation/remediation work plan (IRWP) describes the methodology that will be used to excavate the historical contents of Material Disposal Area (MDA) B, Solid Waste Management Unit 21-015, at Technical Area 21 within Los Alamos National Laboratory (LANL or the Laboratory). This IRWP also introduces the sampling and analysis methodology to be used to characterize the excavation bottom and side walls. Included in this IRWP is the complete removal of potential contaminant sources (in the form of buried waste) from the MDA B disposal trenches. Based on a conservative estimate of potential radiological waste inventory, MDA B has been categorized as a Nuclear Hazard Category 3 nuclear facility, requiring special consideration of radiological and hazardous materials work-related safety issues.

This investigation/remediation is being conducted under the requirements of the March 1, 2005, Compliance Order on Consent (hereafter, the Consent Order), which replaces the corrective action requirements of Module VIII of the Laboratory's Hazardous Waste Facility Permit.

The principal objectives of the IRWP are to

- characterize the types and quantities of waste contained in historical disposal trenches at MDA B;
- remove, and properly dispose of, all waste material buried in disposal trenches at MDA B;
- collect confirmation samples to characterize the radiological, organic chemical, and inorganic chemical concentrations in the soil and rock adjacent to the disposal trench sides and bottoms and in the deeper subsurface beneath the site; and
- obtain (through the third objective) the data needed to prepare a sampling and analysis plan (SAP) to support the evaluation of the potential risk to human health and the environment associated with any residual contamination remaining at MDA B after the waste is removed.

Achieving these objectives requires direct excavating into the MDA B disposal trenches, collecting confirmation samples from the geologic media below and adjacent to the excavation(s) to verify whether residential soil screening levels (SSLs) and screening action levels (SALs), hereafter identified as "residential cleanup levels," have been met, and to prepare a SAP that may include advancing boreholes into the deeper subsurface to define any residual extent of contamination.

This work plan proposes the complete removal of the waste material buried at MDA B in order to

- reduce or eliminate the potential risk to the public and the environment by removing the contaminant source in a single effort;
- reduce the impact on the public, including the businesses on DP Road, by completing the remediation of MDA B earlier than currently scheduled; and
- remediate the site to residential cleanup levels (or, if necessary, a combination of residential and industrial cleanup levels [contingency]) that are protective of human health.

All buried waste will be removed and disposed of at appropriate disposal facilities according to the characteristics of the waste. Surrounding soil and tuff will be excavated until analytical results from associated confirmation samples indicate that inorganic chemical, organic chemical, and radionuclide concentrations are below their respective residential cleanup levels. The goal of excavation will be to remove all contamination to below those levels, but this will be limited by the practical ability to excavate safely.

Excavation activities will be performed inside a temporary mobile structure in order to provide access control, protect the operations from environmental factors, and impede off-site exposure to excavated

material. Designed safety features such as temporary enclosures will help isolate the planned field activities from the public and surrounding environment. Work activities will be planned to minimize the impact on the public, including the businesses on DP Road. To assess possible issues, plan and control the work environment, and prevent damage to the surrounding environment, an implementation plan will be developed. Materials removed from the excavation will be evaluated to ensure proper handling in accordance with all applicable Laboratory health and safety requirements.

Samples taken for waste and in-situ material characterization will be collected based on field-screening data and physical observations. Samples will be analyzed at quality-controlled laboratories for a comprehensive suite of analytes. Analytical and observational data will be used to establish the waste types and volumes within the disposal trenches.

A SAP will be prepared to accomplish the following:

- Further define the extent of contamination within the tuff matrix beneath the disposal area and characterize fractures in the Bandelier Tuff
- Evaluate the permeability of the tuff unit overlying the Cerro Toledo interval
- Determine if perched groundwater is present beneath the site

The SAP will be prepared to coincide with the conclusion of excavation and will address the installation of boreholes and sampling beneath the excavation, if necessary, in accordance with Section IV.C.2.d of the Consent Order.

Analytical data from samples taken at locations immediately below and adjacent to the disposal trenches during or after excavation, as well as the deeper borehole data, will supplement the existing data, providing better definition of the nature and extent of potential residual contamination at the site. The SAP will be prepared after the excavation activities and will be submitted to NMED to address the extent of any residual contamination not removed during the remedial excavation activities. This SAP will be submitted to NMED within 90 days of concluding the excavation activities. The SAP must be approved by NMED ahead of its execution. All data collected will be included in an investigation report to be submitted to NMED following completion of the investigation and source-removal activities. During field operations quarterly status reports will be prepared to keep NMED apprised of field conditions and the progress of activities. The first status report is due 90 days after the start of the field activities. Any deviations from this work plan will be documented in the report.

Appendix B to this work plan, the historical investigation report, describes the results of previous investigations into contaminants that may have been discharged or released at MDA B during historical operations at the site. The investigations include known and suspected sources of potential groundwater contaminants and a review of existing data and other information acquired during previous investigations. Also included are results of the previously undocumented 1998 Resource Conservation and Recovery Act facility investigation.

Because of the proximity of MDA B to the city of Los Alamos and the businesses immediately across the street, public meetings will be held during the planning and execution of field activities. Information regarding emergency warning and response will be provided to those businesses that could be affected.

The activities proposed in this plan will be effective in the long term by removing all contaminant source material, thereby permanently reducing human health and ecological risk and removing the potential for any ongoing releases in the subsurface. The removal of all buried waste at MDA B is technically feasible; excavation of hazardous waste landfills has been performed at numerous national sites and is based on

tested and readily available technology. Because of demonstrated results at similar sites, long-term effectiveness of the proposed activities is expected. These activities also represent a cost-effective solution that reduces the likelihood of multiple iterations of investigation and remediation.

MDA B will remain under the control of the federal government until decisions are made concerning the future commercial development of the DP Road corridor.

CONTENTS

1.0 INTRODUCTION 1
1.1 General Site Information 1
1.2 Investigation Objectives 1

2.0 BACKGROUND 2
2.1 Operational History 2
2.2 Summary of Historical Investigations 3
2.2.1 Surface Soils 3
2.2.2 Subsurface Tuff 3
2.2.3 Summary of MDA B Contaminants 4

3.0 SITE CONDITIONS 4
3.1 Surface Conditions 5
3.1.1 Surface Water 5
3.1.2 Surface Soils 6
3.2 Subsurface Conditions 6
3.2.1 Stratigraphy 6
3.2.2 Cliff Retreat and Fractures 6
3.2.3 Hydrogeology 7

4.0 SCOPE OF ACTIVITIES 8
4.1 Justification for Proposed Scope of Work 8
4.2 Regulatory Basis for Technical Approach 10
4.3 Health and Safety and Environmental Protection 12
4.3.1 Integrated Safety Management (ISM) 12
4.3.2 Environmental Protection Monitoring 13
4.3.3 Emergency Response 13
4.4 Excavation of Disposal Trench Contents 14
4.5 Segregation of Waste by Material Type 15
4.6 Hazard Category Screening of Waste 15
4.7 Definitive Identification Screening of Waste 15
4.8 Inventory Management and Tracking 16
4.9 Waste Management 16
4.10 Characterization Sampling of Excavation Bottoms 16
4.11 Surveying Locations and Features of Excavations 17
4.12 Excavation Backfilling, Compaction, and Clean Cover Replacement 17
4.13 TA-21 Industrial Waste Line 17
4.14 Borehole Sampling Activities 18

5.0 INVESTIGATION METHODS 20
5.1 Excavation Methods 20
5.2 Initial Screening Methods 21
5.3 Initial Waste-Segregation Methods 22
5.4 Final Waste-Segregation Methods 22
5.5 Characterization Sampling Methods for Soil and Tuff 23
5.6 Geodetic Survey Methods 23
5.7 Excavation Backfilling and Surface Restoration Methods 24
5.8 Waste-Management Methods 24

5.9 Borehole Installation, Sampling, and Testing Methods 24
5.9.1 Drilling Methods 24
5.9.2 Borehole Soil and Rock Sampling Methods 24
5.9.3 Geotechnical Analysis Methods 25
5.9.4 Geophysical Logging Methods 25
5.9.5 Pore-Gas Sampling Methods 25
5.9.6 Perched Groundwater Sampling Methods 26
5.9.7 Borehole Abandonment Methods 26
5.10 Equipment Decontamination Methods 26
6.0 MONITORING AND SAMPLING PROGRAM 27
7.0 SCHEDULE 27
8.0 REFERENCES 27

Appendixes

Appendix A. Acronyms and Abbreviations and Glossary
Appendix B. Historical Investigation Report
Appendix C. Costs Associated with Proposed Activities
Appendix D. Management Plan for Investigation-Derived Waste
Appendix E. Borehole Logs for 1998 Angled Boreholes
Appendix F. Phase I RFI Data (see enclosed CD)

Figures

Figure 1.1-1. MDA B site plan 31
Figure 3.2-1. Generalized stratigraphy of DP Mesa in the area of MDA B 32
Figure 3.2-2. Locations of Laboratory groundwater wells with respect to MDA B and elevations of the top of the regional aquifer 33

Tables

Table 4.1-1. Consent Order Specifications and LANL-Proposed Alternatives 34
Table 4.10-1. Summary of Proposed Sampling at Bottom of Excavation 39
Table 4.14-1. Summary of Proposed Borehole Sampling 40
Table 5.0-1. Summary of Investigation Methods 41

1.0 INTRODUCTION

1.1 General Site Information

Los Alamos National Laboratory (LANL or the Laboratory) is a multidisciplinary research facility owned by the U.S. Department of Energy (DOE) and managed by Los Alamos National Security (LANS), LLC. The Laboratory is located in north-central New Mexico, approximately 60 mi north of Albuquerque and 20 mi northwest of Santa Fe. The Laboratory site covers 40 mi^2 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 from approximately 6200 to 7800 ft above sea level (asl).

The Laboratory's Environmental Programs (EP) Directorate is participating in a national effort by the DOE to clean up sites and facilities formerly involved in weapons research and production. The EP Directorate's goal is to ensure that DOE's past operations do not threaten human or environmental health and safety in and around Los Alamos County, New Mexico. To achieve this goal, EP investigates sites potentially contaminated by past Laboratory operations. The site discussed in this work plan is a site where solid wastes had been placed at one time (i.e., it is a solid waste management unit [SWMU]).

This investigation/remediation work plan (IRWP) is being conducted under the requirements of the March 1, 2005, Compliance Order on Consent (hereafter, the Consent Order), which replaces the corrective action requirements of Module VIII of the Laboratory's Hazardous Waste Facility Permit (EPA 1990, 01585). The New Mexico Environment Department (NMED) is the administrative authority for activities being performed under the Consent Order. Information on radioactive materials and radionuclides, including the results of sampling and analysis of radioactive constituents, is voluntarily provided to NMED in accordance with DOE policy.

Material Disposal Area (MDA) B is an inactive subsurface disposal site, designated SWMU 21-015, which may contain both hazardous and radiological chemicals. The site is located in Technical Area 21 (TA-21), on Delta Prime (DP) Mesa (a mesa separating Los Alamos Canyon and DP Canyon) (see Appendix B, Figures B-1, B-2). MDA B occupies approximately 6 acres and consists of multiple disposal trenches (Figure 1.1-1). From 1944 until it closed in 1948, MDA B received process wastes from operations within TA-21 at DP East and DP West. The wastes disposed of at MDA B were highly heterogeneous, primarily radioactively contaminated laboratory wastes and debris and limited liquid chemical waste; however, a formal waste inventory was not maintained (LANL 1991, 07529).

1.2 Investigation Objectives

MDA B has been investigated numerous times since disposal operations were discontinued. These investigations focused on surface characterization and subsurface releases outside the actual disposal trenches. The nature and extent of contamination released from MDA B is generally known; however, none of the investigations have specifically targeted the characterization of the contents of the MDA B disposal trenches and the soil or tuff near the interface with the waste disposal trenches. As discussed in the historical investigation report ([HIR] Appendix B) and in section 2, waste-disposal practices during MDA B's operational lifetime are not well documented. The contents of the MDA B disposal trenches are largely uncharacterized but represent an ongoing potential source for release of contamination beyond the boundaries of the disposal trenches.

The principal objectives of the IRWP are to

- characterize the types and quantities of waste contained in the historical disposal trenches at MDA B;
- remove, and properly dispose of, all waste material buried in disposal trenches at MDA B;
- characterize the radionuclide, organic chemical, and inorganic chemical concentrations in the soil and rock adjacent to the disposal trench sides and bottoms and in the deeper subsurface beneath the site;
- obtain (through the third objective) the data needed to prepare a sampling and analysis plan (SAP) to support the evaluation of the nature and extent associated with any residual contamination remaining at MDA B after the waste is removed.

Achieving these objectives requires direct excavating into the MDA B disposal trenches, collecting samples from the geologic media below and adjacent to the excavation(s), and advancing boreholes into the deeper subsurface.

Data about the residual radiological and hazardous chemical concentrations will come from samples to be taken from the fill, soil, or rock in the side walls of the excavation at a later date based on the approved SAP from the native tuff in the bottom of the excavation. These data will be used to assess the nature and extent of potential residual contamination beneath and surrounding the MDA disposal trenches.

This work plan describes the rationale for the proposed scope of work and specifies the excavation and sampling methodologies and protocols that will be used for collecting, analyzing, and evaluating the data required to meet the objectives of this IRWP.

2.0 BACKGROUND

Appendix B of this document is the HIR. The HIR provides the most complete information regarding MDA B's background. A summary of the relevant background information is provided in this section. Complete details, including specific analytical results, are presented in the HIR.

2.1 Operational History

Historical records state that MDA B consisted of several disposal trenches approximately 300 ft long, 15 ft wide, and 12 ft deep, and that MDA B included at least one smaller shallower trench on the eastern end of the site (LANL 1991, 07529). Waste disposal at MDA B ceased in 1948. Geophysical surveys were conducted in 1996, 1997, and 1998, to delineate the location and number of disposal trenches at MDA B (Ferguson et al. 1998, 58212; Bay Geophysical 1998, 64146; Bay Geophysical 1998, 64147; Thavoris 2001, 83862). The results of the surveys were interpreted as several large trenches. One to three of these make up the western portion of the MDA; one large trench makes up the eastern portion (see Appendix B, Figure B-26).

From 1944 until 1948, the Laboratory's primary waste-producing operations at TA-21 were located at DP East and DP West. By the fall of 1944, the Laboratory's Chemistry Division had developed several separation techniques to recover plutonium from residues. Solids from incinerator reduction operations were dissolved in nitric and hydrofluorous acids to recover trace amounts of plutonium (Merrill 1990, 11721). During the early 1940s, plutonium recovery was conducted until the maximum concentration for plutonium in solution was 10^{-4} g/L. Once this concentration was reached, the solution was discarded. These processes are described to provide an overview of the materials that were potentially disposed of at MDA B.

There are several indications that hazardous chemicals may be present at MDA B. In 1948, a portion of the disposal area caught fire. During the fire, several cartons of waste caused minor explosions and, on one occasion, a cloud of pink gas arose from the debris in the dump. The chemicals disposed of included old bottles of organic compounds such as perchlorate, ethers, and solvents. A 1987 DOE document also stated that lecture bottles, mixtures of spent chemicals, old chemicals, and corrosive gases may be in the trenches at the east end of MDA B (DOE 1986, 08657).

The principal radioactive contaminants consist of the types of radioactive materials used at the time: plutonium, polonium, uranium, americium, curium, radioactive lanthanum (RaLa), and actinium. Additionally, there could be waste products possibly contaminated with either uranium-235 or cesium-137 from the water boiler reactor (Meyer 1952, 28154). Short-lived radionuclides, such as RaLa, are no longer present because of radioactive decay. The majority of the radioactively contaminated waste probably consisted of paper, rags, rubber gloves, glassware, and small metal apparatuses placed in cardboard boxes by the waste originator and sealed with masking tape. The remainder of the material consisted of metal, such as air ducts and large metal apparatuses. The latter type of material was placed in wooden boxes or wrapped with paper (Meyer 1952, 28154). At least one truck contaminated with fission products from the Trinity test is believed to be buried in MDA B (DOE 1986, 08657).

The complete operational history relevant to MDA B during the 1944 to 1948 time frame that MDA B was open is presented in LANL's "MDA Historical Context" document (LANL 2006, draft).

2.2 Summary of Historical Investigations

Detailed discussions of data from surface and subsurface investigations are presented in sections B-3 and B-4 of the HIR (Appendix B). The following subsections summarize the relevant results.

2.2.1 Surface Soils

Surface investigations at MDA B have included surface soil sampling and surface flux measurements of volatile organic compounds (VOCs). Sampling events occurred from 1966 to 2001.

It is difficult to directly relate MDA B surface concentrations to specific releases from MDA B. There have been various site-wide releases of chemicals to the surface at TA-21 from facility operations and stack emissions (LANL 1994, 26073; LANL 1995, 52350). Additionally, the surface at MDA B has been paved, reworked, and used as a pilot for a barrier project. The locations and concentrations of organic chemicals, inorganic chemicals, and radionuclides in surface soils are reported in Appendix B (sections B-3 and B-4).

Americium-241, cesium-137, plutonium-238, plutonium-239, and tritium were detected consistently across the surface of MDA B (Appendix B, Figure B-45). Plutonium-239 is the most consistently detected radionuclide and, along with tritium, is a site-wide contaminant based on 1992 mesa-wide survey data (LANL 1994, 26073; LANL 1995, 52350).

Organic chemicals were detected very infrequently at the surface of MDA B (Appendix B, Figure B-47). Lead and zinc were detected above background values consistently across MDA B. Other inorganic chemicals, including cadmium, copper, and mercury, were detected above background values across the site. The spatial distribution of inorganic chemicals in surface soils is shown in Appendix B, Figure B-46.

2.2.2 Subsurface Tuff

Three subsurface investigation campaigns were conducted at MDA B. These occurred in 1966 (Kennedy 1966, 00540), 1983 (LANL 1991, 07529), and 1998 (unpublished data, presented in Appendix B of this report, section B-4.3.1). In 1966 and 1983, vertical boreholes were drilled alongside the disposal area

boundary. The 1983 results indicated potential tritium contamination at depth. In 1998, seven angled boreholes were drilled beneath the disposal trenches in order to assess potential releases from the disposal trenches. Borehole logs from the 1998 drilling activities are included as Appendix E to this report. Lead was detected slightly above background at several depths in one angled borehole at the west end of the disposal site (location ID 21-10557) and in one sample in another angled borehole in the central part of the site (location ID 21-10551). Aluminum, arsenic, cadmium, mercury, and zinc were also detected at concentrations above background (LANL 1998, 59730) in the 1998 boreholes (Appendix B, Figure B-29).

Tritium was detected above background (LANL 1998, 59730) in six of seven boreholes (Appendix B, Figure B-28 and Table B-27). Borehole 21-10556 was the only borehole with no detections of tritium above background. The tritium concentration in borehole 21-10554 increased slightly over the length of the boring, but it showed a decrease in concentration in the deepest sample (Appendix B, Figures B-28 and B-36). Borehole 21-10554 is located beneath what is believed to be the chemical disposal trench. It appears that tritium has been released from the disposal trenches to the subsurface tuff. Americium-241 and strontium-90 were also detected in borehole 21-10554 and showed decreasing concentrations with depth (Appendix B, Figures B-28 and B-36). Uranium-234, -235, and -238 were detected above background in one sample in one borehole, 21-10557 (Appendix B, Figures B-28 and B-40).

The pore-gas sampling results from the angled boreholes identified trace levels of several VOCs, primarily trichloroethene (TCE) and 1,1,1-trichloroethane (TCA), in the subsurface, in the parts per billion by volume (ppbv) range (Appendix B, Figure B-30). Pore-gas samples were collected using a borehole packer system and SUMMA canister collection method. The VOCs detected are generally consistent across the site (Appendix B, Table B-30).

2.2.3 Summary of MDA B Contaminants

Data from the site investigations conducted to date indicate that low concentrations of radionuclides, inorganic chemicals, and organic chemicals have been detected in surface soils and subsurface tuff. Figures B-28, B-29, B-30, B-45, B-46, and B-47 (see Appendix B) are plan view maps showing the locations and concentrations of inorganic chemicals and radionuclides detected above background (LANL 1998, 59730) and detected organic chemicals in the surface and subsurface of MDA B. According to a review of the available data, the sources of surface and subsurface contamination are limited in nature and extent and are mainly related to past disposal practices at the MDA B disposal trenches.

3.0 SITE CONDITIONS

The following sections present the current surface features and the existing subsurface geologic characteristics beneath TA-21, in general, and MDA B, in particular. Some of the known surface and subsurface characteristics and their potential effects on the occurrence and concentration of contaminants are listed below:

- a canyon-mesa terrain, which affects meteorological conditions and ecological habitats at the surface
- a semiarid climate with low precipitation and a high evapotranspiration rate, which limits the extent of subsurface moisture percolation, limiting the amount of moisture available for the leaching of radionuclides or other hazardous waste constituents
- a thick and 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

This information, and information about other elements of the environmental setting at MDA B, is useful when evaluating the site investigation data with respect to the potential impact of contamination from historical site activities.

3.1 Surface Conditions

The elevation at the top of DP Mesa in the vicinity of MDA B ranges from 7160 ft to 7220 ft asl, with a gentle slope to the south. The canyon slope ranges from 7060 ft asl in the bottom of BV Canyon to 7180 ft asl on the south edge of DP Mesa, immediately south of MDA B. Surface drainage from MDA B (e.g., rainwater, snow melt) flows south into BV Canyon (so named because it is adjacent to MDA B and MDA V), a shallow tributary of Los Alamos Canyon. Topography prevents MDA B surface runoff from flowing north into DP Canyon (Appendix B, Figure B-6).

Occupying approximately 6 acres (2.4 hectares), MDA B consists of three areas:

- a small soil-covered vegetated area at the extreme western end of MDA B (approximately 105 ft by 150 ft)
- a large asphalt-paved area occupying the long western leg and the central portion of the site (approximately 1500 ft long by 120 ft wide)
- a soil-covered vegetated area occupying the eastern leg of MDA B (approximately 600 ft long by 150 ft wide)

None of the three areas contains any surface structures or utilities, and all are enclosed by a galvanized steel chain link fence. Vegetation has penetrated portions of the asphalt pavement through cracks, and trees line a portion of the northern boundary of the site. Air-monitoring stations are located on the northern and northeastern sides of the fence along DP Road.

The area to the west of MDA B is vacant but was the former location of a residential trailer park. To the east of MDA B are Consolidated Units 21-027(d)-99, 21-018(a)-99 (MDA V), and 21-024(e)-99. To the north are Consolidated Unit 21-024(f) and SWMUs 21-013 (d,e). To the northwest is SWMU 21-029 (DP Tank Farm). To the southwest are Consolidated Unit 00-030(b)-00 and SWMU 00-010(a) (Appendix B, Figure B-3). Immediately to the north of MDA B and the south of DP Road is an unpaved area heavily used by commercial businesses along DP Road for parking and staging materials and deliveries. The area to the north of, and alongside, DP Road is paved and occupied by commercial buildings. The businesses include a building supply store, a newspaper office, a caterer, and other office space. Farther to the east along DP Road, the Laboratory has active research facilities and office space at TA-21. DP Road is the only access for the commercial businesses and the Laboratory facilities.

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. DP Mesa is bounded on the north by DP Canyon and on the south by Los Alamos Canyon and BV Canyon, which in turn flows into Los Alamos Canyon. DP and Los Alamos Canyons have intermittent flow sufficient to support alluvial groundwater systems, but BV Canyon has only occasional stream flow that is insufficient to support alluvial groundwater.

There are no streams on DP Mesa; stormwater and snowmelt generally run off the mesa as sheet flow or in small drainages off the mesa sides. Runoff from MDA B consists of sheet flow into BV Canyon, which in turn flows into Los Alamos Canyon.

The EP Directorate has developed a standard operating procedure (SOP) for assessing the potential for erosion and sediment transport at individual SWMUs (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. The erosion potential score for SWMU 21-015 (MDA B) is 17.9, indicating a low erosion potential.

3.1.2 Surface Soils

Natural or undisturbed surface soil cover is limited at TA-21 because of Laboratory operations such as waste disposal and building construction and demolition. The present-day mesa surface in the area of MDA B is predominantly asphalt and landfill cover material. Where they are undisturbed, soils on the mesa surface are typically thin and poorly developed. They tend to be sandy in texture near the surface, with increased clay content in the deeper horizons. A discussion of the soils in the Los Alamos area can be found in section 2.2.1.3 of the ER Project's installation work plan (LANL 1998, 62060, pp. 2–21) and in Nyhan et al. (1978, 05702, pp. 24–25).

3.2 Subsurface Conditions

None of the three MDA B areas has any underground utilities, underground storage tanks, or septic tanks associated with MDA B operations. There is an abandoned radioactive liquid waste line running along the southern boundary of the site, outside the fence, that served other Laboratory facilities (LANL 2003, 91446). This waste line is not part of SWMU 21-015 but will be investigated and removed as part of the excavation and characterization activities. Outside the fence, near the southeast corner of the site, is a Los Alamos County sanitary sewer lift station. Buried water and communications lines are located under the area between the north fence and DP Road. A water hydrant is located inside the northwest corner of the fence.

3.2.1 Stratigraphy

The generalized stratigraphy of DP Mesa in the area of MDA B 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 B 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 et al. 1995, 50121, pp. 45–51). The bedrock directly underlying TA-21 is cooling unit 3 (Qbt 3) of the Upper Tshirege, a cliff-forming tuff that is nonwelded to partially welded. Below MDA B, the Otowi and Tshirege Members are separated at about 300 ft below ground surface (bgs) by the Cerro Toledo (Qct) interval, a 10- to 40-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 yr ago (Goff 1995, 49682, p. 7). The basal Guaje Pumice Bed of the Otowi Member separates the Bandelier Tuff from the underlying clastic fanglomerate sediments of the Puye Formation (Tp). This feature may be locally absent in portions of TA-21.

3.2.2 Cliff Retreat and Fractures

According to a report about geomorphic studies at DP Mesa and vicinity (Reneau 1995, 50143, pp. 66–69), tributary stream systems and their canyons (possibly including BV Canyon and the upper reaches of DP Canyon) developed before the incision of Los Alamos Canyon, and minimal cliff retreat has occurred in these canyons since then. A paleochannel that has been identified as extending over portions of the DP Mesa may also be related to the tributary stream system. The report goes on to say that the exposure of most of the MDAs at TA-21 on DP Mesa through cliff retreat is improbable over periods exceeding 10,000 yr. The exception, MDA V, is more difficult to evaluate. 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 be related to the Pajarito fault system. The fracture characteristics of unit 2 of the Tshirege Member, which was the focus of this study, are very similar to those found in previous fracture studies of unit 3, allowing for extrapolation of results to the rocks directly below TA-21.

3.2.3 Hydrogeology

3.2.3.1 Infiltration

The proposed hydrogeologic conceptual model for the Pajarito Plateau (LANL 1998, 59599, p. 5) predicts the infiltration of water into the subsurface and the 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 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.

Two geologic properties of the Bandelier Tuff that significantly influence recharge rates are the degree of welding and devitrification. Both result from the 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.

Under unsaturated conditions, most of the open fractures beneath the site are expected to be completely dry, and vadose zone water will exist in the tuff matrix only. Only in situations where substantial infiltration occurs from the ground surface, as was potentially the case under the active absorption beds, will the fractures become wet and conduct water. However, modeling studies predict that 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 Laboratory wells are rare on the Pajarito Plateau. Perched waters are thought to form mainly at horizons where geologic 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 interval was drilled through at well LADP-4, which is located immediately north of TA-21 in DP Canyon, but groundwater was not observed, and the Guaje Pumice Bed was not encountered. Perched intermediate groundwater has been observed in some locations on the plateau, including at well LADP-3 (in the Guaje Pumice at 6430 ft asl) and at well R-7 (in the Puye Formation at 6420 ft asl), both south of TA-21 in Los Alamos Canyon, and at well Otowi-4 on the eastern base of DP Mesa east of TA-21 (in the Puye at 6380 ft asl). Figure 3.2-2 shows the locations of Laboratory groundwater wells with respect to MDA B. Saturated conditions were not encountered in the boring at location 21-02523 near MDA V (Figure B-3). 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 and into the Puye Formation beneath the central and western portion of the Pajarito Plateau. The 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 (see Figure 3.2-2). The regional aquifer was encountered in deep wells near MDA B at 5870 ft asl in well R-7, at 5850 ft asl in well Otowi-4, and at 5835 ft asl in well R-8, (Figure 3.2-2), resulting in an approximate 1260-ft depth to groundwater at MDA B. The groundwater in the main aquifer is separated from any alluvial or perched groundwater by 350–620 ft of tuff and volcanic sediments (Purtymun 1995, 45344, p. 29).

4.0 SCOPE OF ACTIVITIES

Executing the activities included in this work plan will result in the removal of all buried waste at MDA B, and the characterization of the remaining soil and bedrock (tuff) to determine the nature and extent of any residual contamination, any potential human health or ecological risk associated with the site, and the potential need for future corrective action. The sequence of disposal trench excavation will maximize efficiency and safety and optimize the ability to stage material and equipment on the site. The proximity to the city of Los Alamos and the businesses located north of DP Road requires that precautions be taken to minimize the potential for exposure of the public to hazards that may be encountered during excavation. An emergency response plan will be implemented to provide specific steps for notifying and protecting the public in the event of a release of hazardous material. Training of the adjacent business occupants and employees will be conducted and will include contingency planning for worst-case accident scenarios such as spontaneous ignition of pyrophoric materials by exposure to air. Training and work progress will be communicated on an as-needed basis, to accommodate the dynamic nature of the investigation.

The impact on the public will be minimized to the degree practicable by careful planning of the excavation and investigation activities. Activities related to investigation/remediation and materials management will be conducted within the site boundary and inside an enclosure. The enclosure will allow work to be performed during inclement weather (rain, snow, high winds). Also, the enclosure will prevent the direct exposure of material in the open excavation to adverse weather conditions and will provide some measure of site security and control. To mitigate the hazards associated with operating combustion engine equipment within the enclosure, a fresh air circulation system will continuously replace air in the enclosure and eliminate combustion gases at a determined rate. Excavations will be backfilled upon complete removal of all buried waste to prevent ongoing hazards associated with open excavations and to prevent the heavy equipment from tracking any residual contamination outside of the excavation.

4.1 Justification for Proposed Scope of Work

The scope of this work plan; the sampling conducted for the 1998 SAP (LANL 1998, 59506) and addendum (LANL 1998, 70231) approved by NMED; and the previous Resource Conservation and Recovery Act facility investigations (RFIs) and data collected for TA-21, MDA B, and MDA V form a basis for comparison with the Consent Order. The Laboratory's proposed approach is to excavate and remove all historical contents of MDA B and remediate the site to residential cleanup levels (i.e., soil screening levels [SSLs] for chemicals and screening action levels [SALs] for radionuclides). At the conclusion of the excavation, the Laboratory will then prepare a SAP (if necessary) for NMED approval. The objective of the SAP will be to define the nature and extent of any residual contamination at MDA B by using data from previous RFI work and by removing the contaminant source (buried waste) and allowing sampling beneath the waste trenches. The nature and extent of any residual contamination will be characterized by sampling directly beneath the former waste disposal trenches after the waste has been removed and possibly also by drilling subsurface boreholes.

Table 4.1-1 provides a detailed comparison of the investigation requirements identified in the Consent Order with a brief justification for the Laboratory's proposed approach. Should field conditions differ substantially from those that are anticipated (based on conditions encountered during past site activities), additional investigations or other activities may be implemented upon agreement with NMED.

In 1998, geophysical surveys were conducted to define the disposal trench geometries, as specified in Section IV.C.2.d.ii of the Consent Order (section B-2.2.2 and B-4.2).

The Consent Order requirements specify the installation of eight borings at MDA B, including two deep borings to the base of the Cerro Toledo interval. In addition to removing all waste from MDA B, the Laboratory proposes drilling vertical boreholes to the base of the Cerro Toledo interval, if necessary, to define the nature and extent of contamination at the site. This will be accomplished at the conclusion of the excavation activities by implementing a NMED-approved SAP.

Potential contamination in the tuff beneath and in the side walls of the disposal trenches will be characterized by field screening, sampling, and laboratory analyses. Field screening will be used to identify areas of potentially elevated contamination; the screening results will be used to target additional excavation, if necessary, and to identify locations for biased sampling after completion of excavation and backfilling. Sample analyses will include all analytes required by the Consent Order. This means that pH, polychlorinated biphenyls (PCBs), explosive compounds, dioxins, furans, nitrates, perchlorate, and cyanide, which were not part of previous analytical suites, will be included in the analytical suite for MDA B. This is in addition to the VOCs, semivolatile organic compounds (SVOCs), radionuclides, and target analyte list (TAL) metals previously analyzed.

If necessary, fracture characteristics, formation permeability, the presence of groundwater, and the extent of subsurface contamination will be defined through completion of the deep vertical boreholes. The boreholes will be drilled, and samples will be collected and analyzed, in accordance with the Consent Order requirements (Section IV.C.2.d.iv).

The Laboratory's proposed approach will use past sampling results from boreholes drilled according to the 1998 SAP, in conjunction with data collected from the implementation of this work plan, to define the nature and extent of contaminants in the intermediate range bedrock below the disposal trenches. With the exception of tritium, the extent of subsurface contamination has been defined by the angled boreholes completed in 1998 (section B-4.3.1). The deepest sample from each borehole did not contain either contamination above analytical detection limits for organic chemicals or contamination above background values for inorganic chemicals and radionuclides. Tritium was detected at very low levels (0.100 pCi/L to 0.75 pCi/L) in the deepest samples in some boreholes. Samples collected adjacent to the disposal trenches did not contain either contamination above laboratory detection limits for organic chemicals or contamination above background values for inorganic chemicals and radionuclides. Pore-gas samples were collected in the angled boreholes, and the maximum detected concentrations of VOCs were less than 1 part per billion by volume (ppbv).

The Laboratory's proposed approach will also use the existing RFI surface and sediment data to define the nature of surface soil and sediment contamination. The extent of surface soil and sediment contamination has been defined by surface investigations at MDA B and in BV Canyon in conjunction with TA-21 site-wide RFI sampling (LANL 1995, 52350; LANL 1994, 26073).

Perched groundwater was investigated by a 1994 borehole drilled adjacent to MDA V (Location ID 21-02523, Figure B-3), located approximately 370 ft east of MDA B. The 660-ft-deep borehole, located near what was formerly an absorption bed that discharged quantities of water into the tuff, was unsaturated for the entire depth. The highest moisture content measured was 25% in the Bandelier Tuff,

just above the Cerro Toledo interval (300–333 ft bgs), a level well below that required for saturation (38%) in the Bandelier Tuff (LANL 2004, 87358). In 2005, a second deep borehole was drilled at MDA V, 100 ft east of MDA B, which will provide additional permeability data for the tuff overlying the Cerro Toledo interval in proximity to MDA B.

The scope of activities described in this work plan includes complete excavation, characterization, and disposal of all waste buried at the site, as well as characterization of any potential residual contamination in the tuff and soil below and surrounding the waste trenches. Site characterization includes the use of boreholes to the depth of the Cerro Toledo interval, as necessary, as specified by the Consent Order and the NMED-approved SAP.

This proposed approach provides several advantages over the interim process of exploratory trenching and characterization of waste trench contents described in the Consent Order:

- Removal of the potential contaminant source (buried waste) will reduce environmental risk associated with the site.
- Potential risk to the public will be reduced or eliminated by removing the contaminant source in a single effort.
- Complete removal of waste is more technically feasible than previously proposed alternatives such as exploratory trenching and characterization of waste trench contents.
- Remediation of MDA B will be completed earlier than currently scheduled.
- Duration of impacts on the public, and costs to the public, will be reduced by completing remediation earlier than currently scheduled and by eliminating a potential second round of excavations to complete the excavations or other remedy.
- Remediating to residential cleanup levels could allow future commercial development of the DP Road corridor sooner than currently anticipated.

4.2 Regulatory Basis for Technical Approach

The regulatory basis for handling waste materials during the MDA B investigation/remediation is based on the application of the Environmental Protection Agency's (EPA's) area of contamination (AOC) concept. This concept was discussed in detail in the preamble to the National Contingency Plan (55 FR 8758-8760, March 8, 1990) and more recently in an Office of Solid Waste and Emergency Response guidance memorandum entitled, "Use of the Area of Contamination (AOC) Concept During RCRA Cleanups" (EPA 1996, 82288). The AOC concept provides for areas of contiguous contamination to be designated as a RCRA "unit" (for example, a landfill) for the purposes of implementing a remedy. In general, activities such as excavation, movement, consolidation, in-situ treatment, and redeposition of hazardous remediation wastes within the AOC will not trigger RCRA Subtitle C requirements because they are not considered treatment, storage, or disposal. These activities must occur entirely within the AOC boundaries and cannot be associated with any ex-situ treatment or storage units either within or outside the AOC.

A request to obtain an AOC designation for this work will be submitted to NMED for approval no less than 30 days before a notification of site investigation sampling. A notification of site investigation/ sampling activities will be submitted 15 days before the commencement of any field activity pursuant to Section V.E.2 of the Consent Order. The request will specify the boundaries of the proposed AOC, the rationale for how the boundaries were established, and an explanation of how the boundaries will be delineated. The request will also describe the activities to be conducted within the AOC. The AOC concept is

presented in SOP-1.06, Rev. 2 ("Management of Environmental Restoration Project Waste," section 8.10). The procedure requires that the AOC designation be approved by an EP Directorate regulatory compliance representative and NMED.

MDA B is identified as SWMU 21-015 in the Laboratory's Hazardous Waste Facility Permit. MDA B, a land-based SWMU, meets the definition of a landfill in accordance with RCRA regulations (40 CFR 260.10).

This IRWP will be conducted under the requirements of the Consent Order. The removal of contaminant source material will involve the excavation of buried historical waste and surrounding soil and tuff until inorganic chemical and organic chemical levels are below residential cleanup levels, as specified in Section VIII.B.1 of the Consent Order, or below residential cleanup levels for radionuclides, to the extent practicable as determined by NMED. Once initial screening and segregation activities have been completed, the excavated material will be transferred to a staging facility for definitive identification, packaging, and shipping to appropriate off-site disposal facilities. These materials will be handled under RCRA hazardous waste requirements, as appropriate.

Long-Term Effectiveness of the Proposed Activities

Residential cleanup levels are the primary means of assuring long-term effectiveness to remove all waste and contaminated media. The residential cleanup levels were specifically developed to require no restrictions on the use of the property or other controls to prevent exposure to residual levels of contaminants. All waste material buried in the MDA B disposal trenches and all surrounding media that do not meet residential cleanup levels will be removed and disposed of. Starting with the highest priority, the long-term benefits of this action are as follows:

- Removes the primary source term for contaminant releases to the environment
- Eliminates the potential for future contaminant releases to the environment
- Renders the site suitable to use for local businesses and residences
- Is the most expeditious approach to the investigation and remediation of MDA B and reduces the impact to local businesses by completing the remediation of MDA B earlier than previously scheduled

As the excavation proceeds, screening, confirmation, and borehole samples will be taken at the exposed excavation bottom and side slopes. This sampling will directly determine any residual contamination and allow a high confidence in determining potential risk/dose. If the objectives of the project are met, no long-term monitoring will be required and the site can be closed and transferred to the public with no land-use restrictions.

Possible Contingencies If Residential Cleanup Levels Cannot Be Achieved

If the Laboratory cannot achieve residential cleanup levels at MDA B, then the Laboratory will submit a demonstration to NMED that residential cleanup levels are deemed impracticable, pursuant to Section VIII.E of the Consent Order. This demonstration is subject to NMED approval. Specific actions related to this demonstration will be identified and may include the following possible contingencies:

- Residential cleanup levels are deemed impracticable pursuant to Section VIII.E of the Consent Order

- Adjust cleanup goals to meet an industrial scenario instead of a residential one.
- Perform a site-specific human health risk assessment to establish cleanup levels.
- Perform an engineering analysis of cleanup alternatives.
- Establish deed restrictions and/or other institutional controls if ownership of the property is transferred.
- Develop a long-term monitoring plan and/or other institutional controls if DOE retains ownership of the property.
- Select a combination of the above options based on discussions with NMED.

Any contingency action will be designed to meet the cleanup goals contained in the Consent Order (i.e., 10^{-5} cancer risk and hazard index of 1) as well as the DOE dose limit of 15 mrem/yr, based on the reasonably foreseeable future land use of the site.

Costs Associated with Proposed Activities

Costs are presented in Appendix C of this work plan.

4.3 Health and Safety and Environmental Protection

4.3.1 Integrated Safety Management (ISM)

MDA B has been categorized by the Laboratory as a Hazard Category 3 nuclear facility (DOE 2003, 87047), based on a bounding estimated inventory of less than 100 g of plutonium-239 for the entire MDA (Rogers 1977, 05707). Facilities are categorized using DOE-STD-1027-92, “Hazard Categorization and Accident Analysis Techniques for Compliance with DOE Order 5480.23, Nuclear Safety Analysis Reports,” and a documented safety analysis (DSA) is required by 10 CFR 830 subpart B. A Hazard Category 3 facility is a relatively low-hazard nuclear facility for which a hazard analysis shows the potential for significant but localized consequences.

DOE nuclear safety requires that a safety basis be prepared and maintained for the range of planned operations at MDA B. The safety basis prepared for the MDA B disposal trenches will include reliance upon hazard controls to provide adequate protection for workers, the public, and the environment. These controls will include engineered features designed to prevent or mitigate the consequences of an operational accident. Controls may also be established to narrow the envelope of permissible operation, such as limiting the amount of hazardous materials exposed or removed from the MDA B disposal trenches at any one time. The safety basis must be kept current and must consider any changes to the facility, the operations, or the hazards as they are analyzed. The DSA will be prepared by the Laboratory for the DOE and is not part of this document. The DSA will contain controls to protect the public, the workers, and the environment from the hazards associated with MDA B's postulated inventory, which includes both hazardous chemicals and radionuclides. Work conducted as part of this phase of the IRWP will be performed in accordance with the controls established by the DSA as well as any resultant technical safety requirements (TSRs). The controls will be incorporated into the site-specific health and safety plan (SSHASP) required by 29 CFR 1910 and 29 CFR 1926, the Laboratory's ISM requirements, and other site-specific procedures.

4.3.2 Environmental Protection Monitoring

Activities within the excavation enclosure will be monitored using real-time continuous air monitoring (CAM) systems or similar devices. The CAMs will survey airborne radioactive particles inside the work zone and outside the enclosure at specific locations around the site. In particular, beta and/or alpha activities will be monitored to ensure that they remain below action levels identified in the DSA and the SSHASP. Levels of VOCs and airborne particulates (dust) will also be monitored. Monitoring stations will be located along the DP Road corridor to detect any off-site radiological releases during excavation activities. The DSA and SSHASP will specify the monitoring requirements to ensure that federal, state, and local environmental protection limits are not exceeded. Details of radiation monitoring equipment and procedures will be included in a radiation protection program to be developed specifically for MDA B activities.

4.3.3 Emergency Response

An emergency response plan will be prepared to establish a program that optimizes a safe and informed response to emergency situations, with the intent of protecting project personnel, the public, the environment, and property, in the event of hazardous substance releases, employee contamination, accidents, injuries, fires, or natural disasters. At a minimum, the emergency response plan will contain the following elements:

- Training
- Drills and exercises
- Site security and control
- Notification procedures (emergency responders and the public)
- Personnel accountability process
- Site evacuation
- Medical support
- Emergency response equipment
- Emergency response equipment maintenance and inspection
- Emergency response actions to
    - Radiological material releases
    - Hazardous chemical releases
    - Accidents resulting in property damage or injury
    - Fires and explosions
    - Natural disasters
    - Emergencies resulting from personal protective equipment (PPE) failure

A critical part of any emergency response will be the ability of onsite project personnel to recognize and mitigate actual or potential emergency situations. To accomplish this, onsite personnel will train to the emergency response plan and will demonstrate their ability to effectively respond to emergency situations through the use of mockups, drills, and exercises. Additionally, the abilities of onsite personnel will be independently confirmed using the Laboratory readiness assessment (LRA) process.

4.4 Excavation of Disposal Trench Contents

Disposal trenches will be completely excavated, and all waste and excavated environmental media (e.g., soil, overburden material, and tuff) will be characterized. All waste from the disposal trenches will be processed for disposal at approved off-site disposal facilities. Environmental media will be evaluated for either disposal as waste or for returning them to the excavated area. The conditions for returning environmental media to the site are described below and will be addressed further as part of the Laboratory's request for an AOC designation to be submitted to NMED upon approval of this work plan. All waste trenches will be excavated to a minimum depth of the buried material, with deeper excavation done as required if buried waste is found deeper. The entire width of all waste trenches will be excavated, with side slopes on each side (north and south) where possible to allow safe access to excavation and to eliminate or minimize the need for shoring up excavation walls. If the proximity of waste trenches to DP Road on the north side precludes the necessary side slope, shoring up or other methods may be used as appropriate to ensure the stability of the excavation.

All disposal trench contents will be handled as waste and processed for disposal. Overburden material and material excavated in order to lay back the side slopes of the excavation will be initially screened to determine if it must be considered waste or if it is potentially suitable for being returned to the excavation site based on a nonhazardous waste determination and meeting residential cleanup levels. Representative samples will be collected from the overburden and lay-back material as it is excavated. Screening analyses will be performed using laboratory procedures and instrumentation and will include TAL metals, SVOCs, VOCs, and gamma-emitting radionuclides. If the screening analyses indicate that there is potential for hazardous waste and/or contaminants to be present above residential cleanup levels, the material will be handled as waste. If the screening results indicate that the material is not hazardous waste and potentially meets residential cleanup levels, representative samples will be collected and submitted through the Laboratory's Sample Management Office (SMO) for analysis of TAL metals, radionuclides (by gamma spectroscopy), isotopic uranium, isotopic plutonium, tritium, strontium-90, VOCs, SVOCs, dioxins/furans, PCBs, explosive compounds, perchlorate/nitrate, and cyanide. The material will be stockpiled within the boundary of the AOC until analytical results are received and reviewed. If the analytical results indicate hazardous waste and/or that contaminants exceed residential cleanup levels, the material will be processed as waste. If results indicate that hazardous waste and cleanup goals are met, the material will be used to backfill the excavation. The placement of the material as backfill will be tracked so that analytical data may be linked to specific areas of the site.

Field screening of the excavation floor and side walls will be used to determine if further excavation is required. Material will be excavated until field screening indicates that residual contaminant levels are at, or below, the residential cleanup levels. Additional excavation may also be warranted by the presence of significant fractures, fracture zones, or stained areas. Field screening will include the analysis of organic chemicals using a portable gas chromatograph/mass spectrometer (GC/MS) and radionuclide screening for alpha, beta, and gamma radiation. If further excavation does not reveal material with contaminant concentrations below residential cleanup levels within a reasonable depth, the decision to cease deeper excavation may be made on the basis of safety and the practical limitations of slope lay-back requirements. As a contingency, if the proposed cleanup levels are not reached in specific locations, the coordinates of those locations will be recorded using a global positioning satellite (GPS) system or other survey methods. The coordinates will allow the locations to be identified for further characterization of nature and extent of contamination based on the SAP to be submitted at the conclusion of the excavation.

All trenches will be backfilled with clean fill material (i.e., appropriate soil and/or rock either from an off-site source or from excavated overburden and side slope material that has been sampled and determined to be nonhazardous and meets cleanup goals) after waste is removed. Backfill will be compacted to an

appropriate density to prevent erosion or settling; backfilled areas will be seeded or covered with appropriate erosion-control material as appropriate. Fill will consist of appropriate soil and/or rock material that can be verified as uncontaminated, either from an off-site source or from excavated overburden and side slope material that has been sampled and determined to be uncontaminated.

Excavation will be performed inside an enclosure, as described in section 4.0, to provide site access control, help control off-site environmental impacts, reduce exposure to the public, and protect the excavation operations from environmental factors that could interfere with the safe and efficient execution of field operations. The enclosure will be designed to enable excavation across the entire width of the waste trenches plus the required slopes or shoring on both sides. The enclosure will provide access for equipment and various waste containers that need to be moved in or out during the progress of the excavation.

4.5 Segregation of Waste by Material Type

Upon excavation, materials will be segregated according to identifiable waste types. Segregation will help with the evaluation of waste streams and the estimation of waste volumes. A variety of segregation methods, such as mechanical screens, hand operations, robotic arms, etc., may be evaluated and used, as appropriate.

Waste inspection and segregation will be performed inside a separate area of the excavation enclosure or an additional enclosure. This will protect the operation from environmental factors and control exposure to the environment and the public. This enclosure will contain facilities for segregating, declassifying, identifying, packaging, and managing excavated material, thereby allowing these activities to be performed independently of the excavation operation and ensuring that proper radiological, health and safety, and environmental controls are maintained.

4.6 Hazard Category Screening of Waste

Using representative samples of the waste materials from MDA B, qualitative and quantitative analytical tests will be performed onsite to rapidly identify primary physical, radiological, and chemical hazards. Based on the historical information available about the MDA B area, the primary hazard characteristics for rapid identification will be radioactivity, flammability, corrosivity, oxidation potential, physical properties, and reactivity with air and water. The methods used for making these determinations will be selected to provide the optimal combination of accuracy, repeatability, and workflow efficiency.

Hazard category (HAZCAT) screening will be performed onsite, either at the dig face within the excavation enclosure or in a mobile field laboratory where instruments can be properly maintained to ensure that an adequate level of data quality is obtained. The HAZCAT screening process will provide the basic information needed for segregating waste materials by physical form (solid, liquid, or gas) and by hazard class (radioactive, reactive, corrosive, or flammable). This screening will also ensure the safe segregation and compatibility of materials in waste staging areas.

4.7 Definitive Identification Screening of Waste

Definitive identification screening of waste trench contents will be implemented as necessary for waste profiling or characterization. Definitive identification screening will be performed at a laboratory that is certified for those analyses that are required to meet the waste acceptance criteria (WAC). The laboratory will be equipped with portable analytical instruments which may include a GC, immunoassay kit, x-ray fluorescence (XRF) spectrometer, or other instruments suitable for the specific analyses needed for the WAC. Definitive identification screening of containers exhibiting special physical or chemical hazards

(e.g., high-pressure gas cylinders) may require the use of both manual and remote sample-handling techniques.

4.8 Inventory Management and Tracking

The inventory of excavated materials will be recorded in an electronic database developed specifically to meet the MDA B data-collection requirements and populated with data from each step in the investigation/remediation. Barcode labels and scanners will be used to link containers and samples to the database and to track movement of containers and samples among the excavation enclosure, staging area(s), and the definitive identification facility. The database will contain fields for capturing the following types of data:

- type, location, and volume of excavated materials;
- physical descriptions and initial hazard classification;
- HAZCAT screening results and hazard categorization;
- definitive identification screening results;
- waste volume, compositing, packaging, storage, and shipping details;
- sample collection, analyses, and tracking records for excavated materials and in-situ soil and tuff samples;
- geodetic survey or GPS data for the locations of key features in the excavations, such as disposal trench geometry, disposal trench contents of specific interest, and sampling locations.

4.9 Waste Management

Wastes will be characterized through laboratory analyses for the purpose of segregating waste materials for treatability and/or disposal. This level of characterization will be required for comparison with the WAC of each identified treatment storage disposal facility (TSDF); for selection of appropriate waste packaging; and for compliance with U.S. Department of Transportation (DOT) requirements.

The regulatory classification for each of the possible waste streams includes solid waste, industrial solid waste, New Mexico special waste (NMSW), RCRA hazardous waste, low-level radioactive waste (LLW), transuranic waste (TRU), mixed low-level waste (MLLW), and transuranic mixed waste (TRU mixed). Anticipated waste streams and potential disposal facilities are listed in Table D-1 (see Appendix D).

An analysis of treatment and disposal pathways will be used to define specific waste streams, their parameters, and their acceptability for treatment or disposal at specific off-site TSDFs.

Waste materials excavated from MDA B will be containerized appropriately for off-site disposal. Waste packaging will be performed within the enclosed materials-handling structure. Expected waste streams, estimated volumes, and likely disposal destinations are presented in Table D-1.

4.10 Characterization Sampling of Excavation Bottoms

Samples of geologic material will be collected from beneath the excavation floor to help define the horizontal and vertical extent of potential contamination. The results will be evaluated to determine if additional excavation is necessary and if residual contamination poses any unacceptable risk to human health or the environment, and to support further contingencies in the event that cleanup levels are not achieved. A systematic-random sampling design will be deployed for the sampling of MDA B. Characterizing the nature and extent of contamination requires a statistically valid number of samples

systematically spaced throughout the trench. Under this data collection strategy, analytical data are compared with residential cleanup levels on a point-by-point basis, maximizing the spatial coverage, locations of elevated screening values, and the determination of the extent of contamination. The systematic-random sampling approach using a number of equal-area grid cells along the trench will be established. The specific node to be sampled within each grid is randomly selected. This randomly selected node is sampled within each grid. The sampling approach is called multiple systematic or systematic-stratified sampling. In addition to the randomly selected locations, biased samples will be collected at areas where elevated field screening, visual staining, fractures, or areas of elevated moisture are observed. Samples will be analyzed for inorganic chemicals, organic chemicals, and radionuclides. Analyses will include TAL metals, radionuclides (by gamma spectroscopy), isotopic uranium, isotopic plutonium, tritium, strontium-90, VOCs, SVOCs, dioxins/furans, PCBs, explosive compounds, perchlorate/nitrate, and cyanide (Table 4.10-1). Site-characterization samples will be processed under chain of custody through the SMO and sent to off-site analytical laboratories for the requested analyses.

4.11 Surveying Locations and Features of Excavations

The geometry and primary features of the excavation(s) will be surveyed using a GPS system or other appropriate method. Survey points will include locations and elevations of sample locations, locations of buried items of interest, locations of potential residual contamination identified by field screening, and any other features deemed important to the investigation/remediation. Survey results will be plotted on a site map delineating the actual waste trench boundaries and excavation boundaries.

4.12 Excavation Backfilling, Compaction, and Clean Cover Replacement

The excavation(s) will be backfilled to original grade with clean fill material. The cover thickness and composition will be suitable for establishing a vegetative cover for stabilization. Backfill material will be compacted during emplacement, to a degree sufficient to prevent significant settling or erosion.

4.13 TA-21 Industrial Waste Line

The TA-21 industrial waste line, located along the southern boundary of MDA B, may be encountered during the excavation of some portions of MDA B, although portions of the line were removed in 2003 (LANL 2003, 91446). The remaining 2,300-ft portion of the TA-21 industrial waste line, located along the southern boundary of MDA B, will be removed. Portions of the line were removed in 2002 as part of land-transfer activities (LANL 2003, 91446). The TA-21 industrial waste line was installed in 1982 to support TA-21 Tritium System Test Assembly operations. The line allowed treated water to be piped directly from TA-21 to the TA-50 Radioactive Liquid Waste Treatment Facility. The 4,800-ft line was a 3-in.-diameter, Schedule 80, carbon-steel pipe wrapped in polypropylene and was cathodically protected. The entire pipeline was periodically hydrostatically pressure-tested by standard operating procedure to a pressure of 450 psi, and no leaks were detected during the service life of the pipeline. The pipeline was flushed three times with demineralized water and removed from service in August 2001. In the summer of 2002, a 1,500-ft section on the southeastern side of MDA B and a 1,000-ft section on the southwestern side of MDA B were removed. A site characterization performed before the line was removed had determined that the soils surrounding the pipe were clean (LANL 2003, 91446).

The waste line was a LLW management unit regulated by DOE and operated in accordance with DOE requirements. These DOE requirements included pressure-testing to ensure that there was no leakage. The effluent that passed through the line was carefully maintained in a pH range of 8 to 9. The waste line was not used for the management of hazardous wastes or hazardous constituents. The waste line is not a SWMU/AOC or part of a SWMU/AOC and is not subject to regulation under the Consent Order. It is necessary to remove the line to implement the cleanup activities at MDA B. Limited sampling is planned

during the removal to verify the pressure-testing results and confirm whether contamination is present. If evidence of leakage is detected based on field screening during the removal, samples will be collected at those locations and, in accordance with DOE policy, LANL will provide the sampling results to NMED.

4.14 Borehole Sampling Activities

Based on the results of confirmation sampling and observations during fieldwork, candidate borehole sampling locations will be evaluated and selected in a SAP (introduced in the Executive Summary) that will be submitted to NMED after completing the excavation. Candidate borehole locations will be determined based on the following criteria:

- Residential cleanup levels were not attained because the depth of the excavation limited the equipment and/or because of safety concerns.
- Areas of heavy staining, severe fracturing, and/or high moisture content exist.
- Areas of the excavation exist that contained levels above residential cleanup levels.
- Waste areas of the excavation exist that contain a significantly high hazard.

Following completion of excavation activities, a SAP will be submitted to NMED describing the proposed plan to determine the extent of residual contamination present in media that was not removed during the remedial excavation. The SAP will be submitted within 90 days after the conclusion of removal activities. The SAP will include the analytical results from confirmatory sampling, a summary of excavation activities and how they pertain to selecting borehole locations, the proposed number of boreholes and their locations, the proposed analytical suite for investigation samples, sampling intervals (soil/tuff and pore gas), and a map showing the proposed locations. The SAP will be approved by NMED ahead of its execution.

These vertical boreholes will be drilled to characterize the deeper subsurface at MDA B. Information from the boreholes will further define the vertical extent of contamination, provide geotechnical data and fracture characterization, and determine if perched groundwater exists beneath the site. The planned depth of the boreholes will be presented in the SAP. Data collected from the boreholes will include field screening, lithology, contaminant characterization, geotechnical testing, fracture characterization, pore gas, perched groundwater, and geophysical logging. Deep boreholes to the base of the Cerro Toledo interval, approximately 380 ft bgs, will be installed only if necessary, and the rationale will be discussed in the SAP.

Borehole drilling and sampling will be conducted to further define the extent of potential residual contamination within the tuff matrix beneath the disposal areas, to characterize fractures in Tshirege units 2 and 3 of the Bandelier Tuff, and to establish the hydraulic conductivity of the tuff unit overlying the Cerro Toledo interval below TA-21. The candidate locations and numbers of the boreholes will be determined based on confirmatory sampling results and observations made during fieldwork and will be biased to areas where liquid wastes were disposed of, either in containers or directly into the unlined waste trenches. The boreholes will be located in areas selected to enhance the definition of the lateral and vertical extent of potential contamination.

Cores will be collected continuously from the surface to the total depth in each borehole. All cores will be visually examined in the field and screened for radiological contamination and VOCs. Core samples will be collected from directly below the base elevation of the disposal trenches and at the total depth of each borehole. At least two other depth intervals (including the sample exhibiting the highest field-screening detection and the sample from the maximum depth in each boring that displays field-screening evidence

of contamination) will be selected for sampling, for a minimum of four samples in each borehole. Additional samples may be collected at depths that show field screening or other evidence of contamination, lithologic contacts, fractures, fracture-fill material, surge beds, or other higher-permeability units. In the absence of elevated field-screening results in the boreholes, sample locations will be selected based on physical features.

Samples collected from boreholes will be submitted to the SMO for analysis of VOCs, SVOCs, explosive compounds, pH, PCBs, dioxins, furans, nitrates, perchlorate, TAL metals, total uranium, cyanide, tritium, isotopic uranium, isotopic plutonium, strontium-90, and gamma-emitting radionuclides (Table 4.14-1).

Whenever a fracture sample is collected, an additional sample will be collected from the rock matrix adjacent to the fracture sample material to allow a direct comparison to be made between the contaminant concentrations in the fracture fill and the surrounding rock matrix.

A minimum of three core samples from the tuff units overlying the Cerro Toledo interval and one from within the Cerro Toledo interval will be collected from each borehole for geotechnical analysis to characterize the vadose zone hydrogeology beneath the site. Samples will be analyzed for saturated and unsaturated hydraulic conductivity, matric potential, porosity, chloride-ion concentration, moisture content, and bulk density. Information about the analytical and geotechnical tests planned for the borehole samples is summarized in Table 4.14-1.

Field documentation of the samples collected from fractures will include a detailed physical description of the fracture-fill material and surrounding rock matrix. The volumes of fracture fill and rock matrix material included in the sample (if both media are included in a sample) will be estimated from field measurements and will be recorded on the corresponding sample collection log.

Subsurface pore-gas samples will be collected from the boreholes. In each borehole, one sample will be collected at a depth equivalent to the base of the targeted disposal unit. A second sample will be collected at the total depth of the borehole. Subsurface pore-gas samples will be submitted for the analysis of VOCs and tritium. If any volatile contaminants are detected, a second round of samples will be collected approximately 30 days later. The decision about installing 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. A long-term vapor monitoring program will be developed, as appropriate.

Groundwater samples will be collected from any interval encountered during drilling that produces sufficient water. Based on current understanding of the site, it is expected that any such interval will be a localized phenomenon and is unlikely to be part of an alluvial or regional groundwater system. The samples will be analyzed for VOCs, SVOCs, explosive compounds, pH, PCBs, dioxins, furans, nitrates, perchlorate, TAL metals, total uranium, cyanide, and tritium, isotopic uranium, isotopic plutonium, strontium-90, and gamma-emitting radionuclides. If groundwater is encountered in sufficient quantity to warrant monitoring, a monitoring well design will be prepared and submitted to NMED for approval. A monitoring well would then be installed in accordance with the approved design, and a long-term groundwater monitoring program would be developed, as appropriate.

To provide additional data for vadose zone characterization, geophysical logging will be performed in competent boreholes.

In addition, a borehole will be drilled in the area west of MDA B to allow site characterization and possible vapor monitoring. This boring will be advanced to a depth of at least 20 ft below the base of the waste disposal trench at MDA B, and at least 25 ft below the deepest detected contamination, based on field screening or laboratory analyses. A minimum of two core samples will be collected from the borehole; one

will be collected at the total depth of the borehole, and the other sample interval(s) will be selected based on field screening, presence of fractures, or other observed features. Core samples will be analyzed for VOCs, SVOCs, explosive compounds, pH, PCBs, dioxins, furans, nitrates, perchlorate, TAL metals, total uranium, cyanide, and tritium, isotopic uranium, isotopic plutonium, strontium-90, and gamma-emitting radionuclides. Pore-gas samples will be collected from at least two intervals, including the total depth, and will be analyzed for tritium and VOCs. Depending upon the results of the core and pore-gas sample analyses, the borehole may be developed as a vapor monitoring well. In this case, a vapor monitoring plan and well design will be developed and submitted to NMED for approval prior to implementation.

5.0 INVESTIGATION METHODS

The methods and procedures for conducting the activities identified in the MDA B IRWP are presented below. Specific procedures and standardized methods are available for some activities, such as sample collection and analysis. In the event that there is no approved method for a specific activity, a method will be developed as part of an implementation plan that will be written before beginning field operations. Additional activities and procedures may be added in response to changing conditions, redirection, or discoveries in the field. Applicable methods are summarized in Table 5.0-1.

5.1 Excavation Methods

Excavations will be completed using a standard track-mounted hydraulic excavator (a trackhoe) to carefully expose and remove landfill contents for inspection, identification, and removal. The primary method employed will involve initiating the excavation with a downward-sloping ramp leading to the initial access point within the waste trench area. A sloping dig face will be established on which the buried waste is exposed for inspection and initial characterization. The dig face will be established so that the entire thickness of the landfill, from the surface to the native tuff beneath the buried waste, is exposed. The slope of the dig face may vary depending upon the degree of cohesiveness of the waste trench contents, but it will not be so steep that hazardous conditions are created in which the face could collapse unexpectedly. The dig face will be advanced in lifts, the thickness of which will be determined by the nature of the buried waste and the ease or difficulty of removing material with the excavator. Lift thickness should be the minimum that is practicable in order to minimize the variability of exposed material and the volume of material being processed at any given time. The excavator will have the capability to be operated remotely to minimize risk to the operator from potential releases of hazardous material.

In order to avoid confined space hazards or the danger of excavation wall collapse, each side of the excavation (i.e., perpendicular to the active dig face) will be sloped back at an angle of approximately 45°. This approach will result in significantly greater volumes of excavated material but it will reduce the hazards associated with working in the excavation. The excavated overburden and lay-back material will be staged or stockpiled separately from the contents of the waste trenches and will be screened and sampled to determine if it must be handled as waste. To minimize waste, the overburden and lay-back material will be characterized and, if it is determined that it is uncontaminated, will be used as backfill when the excavation is complete.

The waste excavation consists of the following activities:

- The overburden will be removed from above the waste material from the surface down to the top of the buried waste. This material will consist of topsoil and/or fill material and, in some areas, asphalt, and will require minimal screening and segregation.
- After the overburden is removed, excavation will proceed until all waste is removed and field screening indicates that the exposed soil/tuff meets residential cleanup levels. Excavated waste

material will require careful initial screening and segregation immediately after its removal from the dig face. Some initial screening of material may also be performed on the dig face using instruments attached to the excavator arm or bucket. Excavated material will be placed on the floor of the excavation for initial screening and segregation.

- The excavator equipment operator or field technician will perform an initial survey of newly exposed material for immediately dangerous to life and health (IDLH), high radiation, or other dangerous conditions.
- If initial screening results indicate that conditions are acceptable, the excavator equipment operator will shut down the excavator and screening personnel may enter, using appropriate levels of PPE. If initial screening results indicate that conditions are not safe for entry, the excavator equipment operator may cover the suspect material with clean soil until the appropriate course of action is determined.
- Material may be removed by hand or with the excavator equipment and then segregated into proper transfer containers or overpacks. Hand excavation is permitted if initial IDLH and other screening results indicate safe conditions and the excavation is evaluated and approved for personnel access to the face.
- Excavation will continue until field screening (using laboratory methods) indicates that all undisturbed geologic material has levels below residential cleanup levels for TAL metals, SVOCs, and VOCs, as determined by NMED (NMED 2005, 90802 or current version) or EPA (EPA 2005, 91002 or current version), and levels below residential cleanup levels for radionuclides (LANL 2005, 88493 or current version). Excavation will continue until residential cleanup levels are met or until deemed impracticable, as determined by NMED.

5.2 Initial Screening Methods

The excavator equipment operator will perform an initial survey of newly exposed material (dig face) for high radiation or other hazardous conditions using instruments mounted on the excavator bucket or arm.

Several screening tools will be used for initial health and safety monitoring. Radiological monitoring equipment includes a gamma dose rate meter (ion chamber), sodium iodide detector, a neutron dose rate meter, and a CAM instrument. VOCs will be screened using a photoionization detector (PID) with an 11.7 eV lamp. Gases can be screened for by using Drager tubes for acid gases, basic gases, carbon monoxide, hydrocyanic acid, nitrous gases, and others as appropriate. Combustible gases will be screened for by using a multigas detector if voids within the disposal area are present. The heat of waste trench contents will be regularly monitored using a handheld infrared thermometer. The infrared thermometer will also help monitor for pyrophoric materials (pyrophoric materials can spontaneously ignite when exposed to air). Conditions will be continuously monitored for changes that could affect the safety of workers in the excavation. Health and safety requirements may preclude personnel entry into the excavations, so it may be necessary to equip the end of the boom of the excavator with a camera or continuous monitoring tools. Remote sensing instruments may also be used to monitor conditions and identify materials in the open excavation that could pose an immediate threat to site personnel.

Representative samples of excavated overburden and lay-back material (i.e., material that does not come from the waste trenches but has been excavated only to facilitate the safe removal of the waste trench contents) will be collected to make an initial determination about whether the material must be handled as waste. Existing sample data from previous investigations, where available, may be used to supplement initial screening of the overburden and lay-back material. A plan for representative sampling and analysis of this material will be developed. The samples will be analyzed for TAL metals, SVOCs, VOCs, and

alpha- and gamma-emitting radionuclides. The material will be stockpiled within the AOC boundary until the analytical results are available for review. If the results of this initial screening on overburden and lay-back material indicate organic, inorganic, or radionuclide constituents above residential cleanup levels, the material will be handled as IDW. This material, when excavated, will be stockpiled in discrete lots in a volume that will allow adequate representative sampling. Any lots that are found to be uncontaminated by the initial screening will be further sampled to determine their suitability for use as backfill at MDA B or for other purposes.

Representative samples of the lots that pass the initial screening will be collected and submitted to the SMO for analysis of TAL metals, radionuclides(by gamma spectroscopy), isotopic uranium, isotopic plutonium, tritium, strontium-90, VOCs, SVOCs, dioxins/furans, PCBs, explosive compounds, perchlorate, nitrates, and cyanide. If the results of these sample analyses indicate that any inorganic chemicals or radionuclides are above their respective background values, or if organic chemicals are detected, the material will be considered waste and will be processed for disposal. If the material is found to be uncontaminated, it may be used to backfill the MDA B excavation. This approach allows for the minimization of waste generated during excavation while ensuring that any backfill material that is used is uncontaminated.

5.3 Initial Waste-Segregation Methods

The excavated waste and any other excavated material will be initially sorted within the excavation enclosure. When possible, debris will be sorted using the excavator bucket. If manual sorting is required, appropriate handling devices will be used to minimize the direct handling of material. As determined by the initially identified properties of the material and the monitored conditions within the enclosure, appropriate PPE will be used.

The initial segregation of waste will be based on field observations, physical characteristics, and initial screening results. Waste and chemicals in containers will be moved to a separate onsite support structure where they will be staged, opened, and tested. A positive identification of the material may be accomplished using the definitive identification screening equipment available onsite, or it may be necessary to ship a representative sample to an off-site analytical laboratory for analysis.

Segregated material may be containerized in drums, boxes, roll-off bins, or other appropriate containers. Size reduction of debris (i.e., compaction) may be performed if appropriate, but only after the initial characterization and identification of potential hazards has been completed. Inspection and declassification of materials will be conducted during the initial sorting.

All materials will be managed appropriately to prevent the release of any contamination to the environment within the AOC or off-site.

5.4 Final Waste-Segregation Methods

Materials identified as waste will be segregated into specific waste types for appropriate disposal. Investigation/remediation activities will minimize the waste generated by following the Laboratory's Hazardous Waste Minimization Report (LANL 2005, 91291). Any containers removed from the excavation will be physically inspected for their ability to continue to safely hold the waste materials. If warranted, the contents will be either transferred to a new container or placed in an overpack. The waste material’s hazardous characteristics and compatibility will dictate the manner in which the containers will be further handled. Small containers (<5 gal.) of similar hazard class or compatibility may be placed in larger containers such as a lab pack for subsequent safe storage and/or transportation. Large containers of

similar hazard class or compatibility will be grouped together for subsequent safe storage and/or transportation.

All waste generated as a result of this investigation/remediation will be managed in accordance with the applicable SOPs. These SOPs incorporate the requirements of applicable EPA and NMED regulations, DOE orders, Laboratory Implementation Requirements, and Laboratory Implementation Guidelines. The following SOPs are applicable to the characterization and management of IDW:

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

All waste generated, and all materials discovered as a result of the investigation/remediation of MDA B, will be managed in such a way as to protect human health and the environment, comply with applicable regulatory requirements, and adhere to the Laboratory's waste-minimization goals.

Before field-investigation/remediation activities, the subcontractor will develop a waste management plan. The plan will be prepared and approved according to the requirements of SOP-1.10 and will include a completed Waste Characterization Strategy Form (WCSF). The WCSF will provide detailed information about the anticipated waste to be managed, including IDW and other waste materials deemed to be "newly generated." The WCSF information will include characterization, management, containerization, and potential or estimated volume. Upon the discovery of unanticipated material, an addendum to the WCSF will be generated to cover the new waste stream.

Selection of waste containers will be based on the appropriate DOT shipping requirements and the type and amount of waste generated. Containers removed as a result of the investigation/remediation, and new containers used for safe and compliant handling purposes, will be individually labeled by waste classification, item identification number, radioactivity (if applicable), and date generated. Additional details regarding the management of IDW are presented in Appendix D.

5.5 Characterization Sampling Methods for Soil and Tuff

As described in section 4.10, samples will be collected from the tuff beneath the bottom of the excavation(s) after all waste contents have been removed. At each location, a minimum of two samples will be collected, at depths corresponding to approximately 0–0.5 ft and 1.5–2.0 ft below the excavation bottom. The deeper samples should be collected at a depth with little or no evidence of contamination, based on visual observation and field-screening results. The locations of all samples will be identified by use of GPS coordinates obtained at the time the locations are selected or when the samples are collected.

Field duplicate, equipment rinsate, and field trip blank samples will be collected at a frequency of 5% for quality assurance/quality control (QA/QC) purposes and in accordance with the Consent Order.

If saturated conditions or free water are encountered in the excavation bottom in sufficient quantities, water samples will be collected and submitted for off-site analytical laboratory analysis. The extent of saturation or high moisture conditions, if any, will be observed and documented during excavation and sampling.

5.6 Geodetic Survey Methods

To record the location and dimensions of the excavation, and to record the locations of the selected sample collection points, geodetic surveying will be conducted before excavations are backfilled.

Horizontal coordinates and elevations will be determined by differentially corrected GPS. Sample coordinates will be reported to the SMO.

5.7 Excavation Backfilling and Surface Restoration Methods

Once all waste is removed, the waste trenches will be backfilled and compacted and clean soil cover material will be replaced over the affected area. Clean fill material will be shipped in from off-site. All affected surfaces will be restored to their original grade (approximately), reseeded, and a straw mulch or appropriate erosion-control fabric will be applied to help stabilize the surface. To prevent future subsidence, the backfill material will be compacted to the extent practical. Best management practices will be established to monitor and prevent erosion.

5.8 Waste-Management Methods

Representative samples of the waste will be collected from the waste containers in a manner compliant with EP Directorate SOPs, EPA methods, and/or the disposal facility's sampling guidelines. Analytes, sample frequencies, sample sizes, sample type (discrete or composite), and the analytical techniques will be prescribed by the WAC for the chosen disposal facilities. Waste-characterization samples, where required, will be submitted through the SMO for analysis at off-site analytical laboratories.

The investigation/remediation activities described in this work plan will generate a variety of types of IDW that will be managed in accordance with applicable federal, state, DOE, and Laboratory requirements. The IDW management plan is presented in Appendix D of this work plan.

5.9 Borehole Installation, Sampling, and Testing Methods

5.9.1 Drilling Methods

Boreholes will be drilled with a drill rig capable of continuous coring and deep borehole production. All drilling activities will follow appropriate Laboratory guidance documents and protocols to ensure that health and safety issues are reviewed and addressed during field operations.

Boreholes will be drilled initially using a hollow-stem auger. In the event that boreholes cannot be completed by this method, air-rotary drilling with a split barrel sampler will be used. This will ensure that the desired depth can be achieved and that continuous core can be collected.

5.9.2 Borehole Soil and Rock Sampling Methods

All boreholes will be cored continuously and logged following the current versions of SOP-4.01 and SOP-12.01. Following the current version of SOP-6.26, subsurface tuff samples will be collected from core retained in a split-spoon core barrel and placed into sealed sleeves or core-protect bags to preserve core moisture. The analytical suites for the samples from each borehole are listed in Table 4.14-1.

The primary screening methods to be used are (1) visual examination, (2) radiological screening, and (3) headspace vapor screening for VOCs, in accordance with Section IX.B of the Consent Order.

Radiological screening will target gross alpha, beta, and gamma radiation. Field screening for alpha, beta, and gamma radiation will be conducted within 6 in. of the core material. All instrument background checks, background ranges, and calibration procedures will be documented daily in the field logbooks.

Field screening for VOCs will be accomplished using headspace analysis at 10-ft intervals in each borehole, in accordance with Section IX.B of the Consent Order. Headspace vapor screening of subsurface core for VOCs will be conducted using a PID equipped with an 11.7 eV lamp as specified in

SOP-6.33. The maximum sustained reading and the ambient air temperature will be recorded on the field borehole log for each sample. The PID will be calibrated each day to the manufacturer's standard for instrument operation (all daily calibration results will be documented in the field logbooks).

QA/QC samples will include field duplicate samples to evaluate the reproducibility of the sampling technique and rinsate blanks to evaluate decontamination procedures. These samples and other required QA/QC samples will be collected following the current revision of SOP-1.05 and will comply with the collection frequency specified in the Consent Order.

5.9.3 Geotechnical Analysis Methods

Formation lithology, fracture occurrence, orientation, density, and core recovery (compared to interval drilled) will be established in the field. Lithology and fracture data will be defined following methods described in SOP-4.01 and SOP-12.01. During drilling in the Cerro Toledo interval, brass, lexan, or equivalent sleeves will be used to line the core barrel in order to improve recovery and maintain structural integrity of the core and to enhance the accuracy of the geotechnical data.

Analyses for saturated and unsaturated hydraulic conductivity, porosity, bulk density, and moisture content will be performed using analytical methods specified by contract requirements of the SMO (LANL 2000, 71233). One field duplicate for every ten geotechnical samples taken will be collected and submitted for the same analyses.

5.9.4 Geophysical Logging Methods

Geophysical logging will be performed in competent boreholes using methods described in SOP-4.04 and SOP-5.07, which will provide additional data for characterization of the tuff matrix in the vadose zone.

5.9.5 Pore-Gas Sampling Methods

Subsurface pore-gas samples will be collected from all boreholes in accordance with the current version of SOP-6.31, after allowing for the equilibration of pore gases at the completion of drilling activities. In each borehole, one sample will be collected at the depth of the nearest adjacent disposal unit; the second sample will be collected at the total depth. Pore-gas samples will be collected using a straddle packer to isolate discrete depths within the borehole. Each interval will be purged before sampling until measurements of carbon dioxide and oxygen are stable and representative of subsurface conditions. In brief, a purge pump is used to withdraw borehole and formation vapors through the borehole or constructed sampling port. Concentrations of purge indicator gases (carbon dioxide and oxygen) are monitored continuously during this pre-sampling cycle. Once indicator gas concentrations are stable, proper purge is achieved, and formation vapor sampling can proceed. Subsurface pore-gas samples will be collected in SUMMA canisters and submitted for VOC analysis using EPA Method TO-15. Tritium samples will be collected in silica gel samplers and submitted for tritium analysis using EPA Method 906.0.

Pore-gas QA/QC samples will consist of equipment blanks and field duplicates. These samples will be collected at a frequency of one QA/QC sample for every ten regular samples, as specified in Section IX.B.2.e of the Consent Order. The equipment blank will be collected after sampling and purge decontamination by pulling zero gas (99.9% ultrahigh-purity nitrogen) through the packer sampling apparatus and accumulating a sample of zero gas using SUMMA canisters and silica gel samplers.

If the decision is made to install a pore-gas monitoring well, a well design will be developed that outlines target intervals, port types and quantity, and packer configurations. This design will be submitted to NMED for approval prior to implementation.

5.9.6 Perched Groundwater Sampling Methods

If saturation is encountered as a borehole is being advanced, drilling will be stopped to determine if a sufficient volume of water for sample analyses can be produced from the borehole. In general, a minimum of 0.5 to 1 L of water is required to conduct a partial suite of analyses. If a full suite of analyses cannot be conducted, samples will be analyzed for geochemical parameters and for priority contaminants which will be chosen based on site knowledge and new data produced during the implementation of this work plan. The geochemical analyses will be performed at the Laboratory's onsite geochemical laboratory, and verification may be needed to ensure that sampled water was derived from the formation.

Drilling will be continued in a water-producing borehole until the base of saturation or the perching horizon is reached, to determine the thickness of saturation and the characteristics of the perching horizon. If possible, the perching horizon will not be penetrated. A monitoring well as-built design drawing will be developed and submitted to NMED for approval. Following approval, the well will be installed and developed in accordance with SOP-5.01 and SOP-5.02 and Section IV.C.2.d.vii of the Consent Order.

An additional borehole will be drilled adjacent to the well using a double-wall-casing advancement drilling method to isolate the known zone of saturation; the borehole will be advanced to the planned total depth of the borehole or until another zone of saturation is encountered.

If drilling is halted because of the observation of water but sufficient water for a representative sample cannot be recovered from the borehole, drilling will be continued. Small volumes of water from discrete intervals will not be composited to make up the minimum volume of water necessary for a sample.

5.9.7 Borehole Abandonment Methods

Backfilling (abandonment) of investigation boreholes will be conducted according to the requirements of Section X.D of the Consent Order. Backfill materials will be selected and placed specifically to account for observed subsurface conditions such as zones of increased moisture. At the time of abandonment, the abandonment will be thoroughly documented in a field logbook, in accordance with SOP-5.03; documentation will include, at a minimum, the types of backfill material used (such as bentonite and/or cement), the volumes (calculated and actual) of backfill material used, intervals of placement, and any additives used to enhance backfilling. No drill cuttings will be placed back in the boreholes at the time of abandonment.

5.10 Equipment Decontamination Methods

Following excavation and transportation activities, project personnel will decontaminate all the equipment that was involved in excavation, drilling, 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. 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 fluids will be sampled to determine final disposition. Air filters on equipment operating in the exclusion zone will be considered contaminated and will be removed and processed for disposal; the filters will be replaced with new clean filters before equipment leaves the site. Equipment will be surveyed and tagged for free release by an HSR-1 radiological control technician (RCT) before being demobilized.

6.0 MONITORING AND SAMPLING PROGRAM

The proposed investigation/remediation does not include a monitoring program at MDA B. Based on information collected from past investigation activities, it is not anticipated that monitoring will be required at MDA B following the implementation of this work plan. However, intermediate groundwater monitoring wells or vapor monitoring wells will be installed if proposed investigation/remediation results indicate the presence of shallow perched groundwater or pore-gas contamination. If any monitoring wells are necessary, a monitoring plan will be developed and submitted to NMED. The monitoring plan will detail the parameters to be monitored, the monitoring frequency, and the procedures to be followed.

7.0 SCHEDULE

This revised MDA B IRWP addresses NMED comments provided in the NMED notice of disapproval received by LANL on August 22, 2006 (NMED 2006, 93536). Preparation for investigation/remediation activities is scheduled to start in January, 2007. Fieldwork is expected to start in January 2008. The excavation will take approximately 24 months to complete, with a scheduled finish date of December 2009. Sampling, characterization, and restoration will be completed in early 2010.

The investigation report will be submitted to NMED in or before December 2010.

8.0 REFERENCES

The following list includes all documents cited in this report (with the exception of Appendix B which has its own list). 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 EP Directorate's Records Processing Facility (RPF) and are used to locate the document at the RPF and, where applicable, in the EP Directorate 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; the U.S. Environmental Protection Agency, Region 6; and the EP Directorate. 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.

Bay Geophysical Associates, July 24, 1998. "Results of Integrated Geophysical Investigation, Los Alamos National Laboratory TA-21, MDA B," letter from M. Scott McQuown, Bay Geophysical Associates, to John Hopkins, Morrison Knudsen Corporation, Project No. 98-176P, 20 pp. (Bay Geophysical 1998, 64146)

Bay Geophysical Associates, August 31, 1998. "Results of Additional Geophysical Surveying TA-21, MDA B, Los Alamos, New Mexico," letter from M. Scott McQuown, Bay Geophysical Associates, to John Hopkins, Morrison Knudsen Corporation, Project No. 98-176P, 7 pp. (Bay Geophysical 1998, 64147)

Broxton, D.E., G.H. Heiken, S.J. Chipera, and F.M. Byers, Jr., May 1995. "Stratigraphy, Petrography, and Mineralogy of Bandelier Tuff and Cerro Toledo Deposits," 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, pp. 45–51. (Broxton et al. 1995, 50121)

DOE (U.S. Department of Energy), October 1986. “Comprehensive Environmental Assessment and Response Program Phase I: Installation Assessment, Los Alamos National Laboratory,” report draft. (DOE 1986, 08657)

DOE (U.S. Department of Energy), November 26, 2003. “New Categorization of Existing Nuclear Facilities at LANL,” memorandum from Christopher M. Steele, Senior Authorization Basis Manager, DOE-LASO, to Jim Holt, Associate Laboratory Director of Operations, Los Alamos National Laboratory, Los Alamos, New Mexico. (DOE 2003, 87047)

EPA (U.S. Environmental Protection Agency), April 10, 1990. “Module VIII of RCRA Permit No. NM0890010515, EPA Region 6, issued to Los Alamos National Laboratory, Los Alamos, New Mexico, effective May 23, 1990,” EPA Region 6, Hazardous Waste Management Division, Dallas, Texas. (EPA 1990, 01585)

EPA (U.S. Environmental Protection Agency), April 19, 1994. “Module VIII of RCRA Permit No. NM0890010515, EPA Region 6, new requirements issued to Los Alamos National Laboratory, Los Alamos, New Mexico, effective May 19, 1994,” EPA Region 6, Hazardous Waste Management Division, Dallas, Texas. (EPA 1994, 44146)

EPA (U.S. Environmental Protection Agency), March 31, 1996. “Use of the Area of Contamination (AOC) Concept During RCRA Cleanups,” memorandum from Michael Shapiro, Director of Office of Solid Waste, and Stephen D. Luftig, Director of Office of Emergency Response, to RCRA Branch Chiefs and CERCLA Regional Managers, Washington, D.C. (EPA 1996, 82288)

EPA (US Environmental Protection Agency), November 2005. Region 6 Human Health Medium-Specific Screening Levels,” Region 6, Dallas, Texas. (EPA 2004, 91002)

Ferguson, J., W.S. Baldridge, G. Jiracek, V. Gonzalez, and P. Pope. 1998. “An Investigation of a LosAlamos National Laboratory, New Mexico, Environmental Restoration Site,” Los Alamos National Laboratory document LA-UR-98-900 Los Alamos, New Mexico. (Ferguson et al. 1998, 58212)

Goff, F. May 1995. “Geologic Map of Technical Area 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, p. 7. (Goff 1995, 49682)

Kennedy, W.R., February 21, 1966. “Storage Area for Privately Owned Boats and Trailers–Contaminated Dump Area West of DP West,” Los Alamos National Laboratory memorandum from W.R. Kennedy, H-6, to S.E. Russo, Los Alamos, New Mexico. (Kennedy 1966, 00540)

LANL (Los Alamos National Laboratory), May 1991. “TA-21 Operable Unit RFI 1106 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), January 1994. “Phase Report IB, TA-21 Operable Unit RCRA Facility Investigatio; 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), January 1995. “The Phase Report Addendum 1B and 1C Operable Unit 1106 RCRA Facility Investigation Volume 1,” Los Alamos National Laboratory document LA-UR-94-4360, Los Alamos, New Mexico. (LANL 1995, 52350)

LANL (Los Alamos National Laboratory), March 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, Los Alamos National Laboratory,” Los Alamos National Laboratory document, Los Alamos, New Mexico. (LANL 1998, 59599)

LANL (Los Alamos National Laboratory), September 1998. “Sampling and Analysis Plan for Potential Release Site 21-015,” Los Alamos National Laboratory document LA-UR-98-2901, Los Alamos, New Mexico. (LANL 1998, 59506)

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), November 1998. “Installation Work Plan for Environmental Restoration Project,” Rev. 7, Los Alamos National Laboratory document LA-UR-98-4652, Los Alamos, New Mexico. (LANL 1998, 62060)

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), November 2001. "Addendum to the Material Disposal Area B, Potential Release Site 21-015, Sampling and Analysis Plan," Los Alamos National Laboratory document LA-UR-98-2901, Los Alamos, New Mexico. (LANL 2001, 70231)

LANL (Los Alamos National Laboratory), February 2003. "TA-21 Acid Waste Line Removal Completion Report," Los Alamos National Laboratory document LA-UR-03-1791, Los Alamos, New Mexico. (LANL 2003, 91446)

LANL (Los Alamos National Laboratory), December 23, 2003. “Los Alamos Canyon and Pueblo Canyon Intermediate and Regional Aquifer Groundwater Work Plan,” Los Alamos National Laboratory document LA-UR-03-9191, Los Alamos, New Mexico. (LANL 2003, 82612)

LANL (Los Alamos National Laboratory), April 2004. “Los Alamos and Pueblo Canyons Investigation Report,” Los Alamos National Laboratory document LA-UR-04-2714, Los Alamos New Mexico. (LANL 2004, 87390)

LANL (Los Alamos National Laboratory), June 2004. "Investigation Work Plan for Solid Waste Management Unit 21-018(a)-99, Material Disposal Area V, at Technical Area 21," Los Alamos National Laboratory document LA-UR-04-3699, Los Alamos, New Mexico. (LANL 2004, 87358)

LANL (Los Alamos National Laboratory), May 2005, “Derivation and Use of Radionuclide Screening Action Levels, Revision 1,” Los Alamos National Laboratory Report LA-UR-05-1849, Los Alamos, New Mexico. (LANL 2005, 88493)

LANL (Los Alamos National Laboratory), November 2005. “Los Alamos National Laboratory Hazardous Waste Minimization Report,” Los Alamos National Laboratory document LA-UR-05-8650, Los Alamos, New Mexico. (LANL 2005, 91291)

LANL (Los Alamos National Laboratory), 2006. "MDA B Historical Context," draft, Los Alamos National Laboratory document LA-UR-06-3693, Los Alamos, New Mexico. (LANL 2006, draft)

Merrill, E.S., March 1990. "A History of Waste Disposal at Technical Area 21 1943-1978," prepared for the U.S. DOE. (Merrill 1990, 11721).

Meyer, D.D., January 31, 1952. "Location of Contaminated Waste Burial Pits (Area A, B, and C)," Los Alamos Scientific Laboratory memorandum from D.D. Meyer, H-1, to S.E. Russo, ENG-3, Los Alamos, New Mexico. (Meyer 1952, 28154)

NMED (New Mexico Environment Department), August 2005. "Technical Background Document for Development of Soil Screening Levels, Revision 3.0," Hazardous Waste Bureau and Ground Water Quality Bureau Voluntary Remediation Program, Santa Fe, New Mexico. (NMED 2004, 90802)

NMED (New Mexico Environment Department), August 17, 2006. "Notice of Disapproval for the Investigation/Remediation Work Plan for Material Disposal Area B, Solid Waste Management Unit 21-015, at Technical Area 21, Los Alamos National Laboratory (LANL), EPA ID #NM0890010515, HWB-LANL-06-007," New Mexico Environment Department notice from J.P. Bearzi (Chief, Hazardous Waste Bureau) to D. Gregory (DOE-Los Alamos Site Office) and D. McInroy (LANL, Remediation Services Deputy Project Director), Santa Fe, New Mexico. (NMED 2006, 93536)

Nyhan, J.W., L.W. Hacker, T.E. Calhoun, D.L. Young, 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, 05702)

Purtymun, W.D., January 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)

Reneau, S.L., May 1995. "Geomorphic Studies at DP Mesa and Vicinity," 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, pp. 66–69. (Reneau 1995, 50143)

Rogers, M.A., June 1977. "History and Environmental Setting of LASL Near Surface Land Disposal Facilities for Radioactive Waste (Areas A, B, C, D, E, F, G, and T)," Los Alamos National Laboratory report LA-6848-MS, Los Alamos, New Mexico. (Rogers 1977, 05707)

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)

Thavoris, I., 2001. "Geophysical Survey of MDA B Waste Disposal Site at DP Mesa, Los Alamos, NM," unpublished MS thesis, University of Texas at Dallas, Dallas, Texas, 128 pp. (Thavoris 2001, 83862)

Wohletz, K.H., May 1995. "Measurement and Analysis of Rock Fractures in the Tshirege Member of the Bandelier Tuff Along Los Alamos Canyon Adjacent to Technical Area 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, pp. 19–31. (Wohletz 1995, 54404)

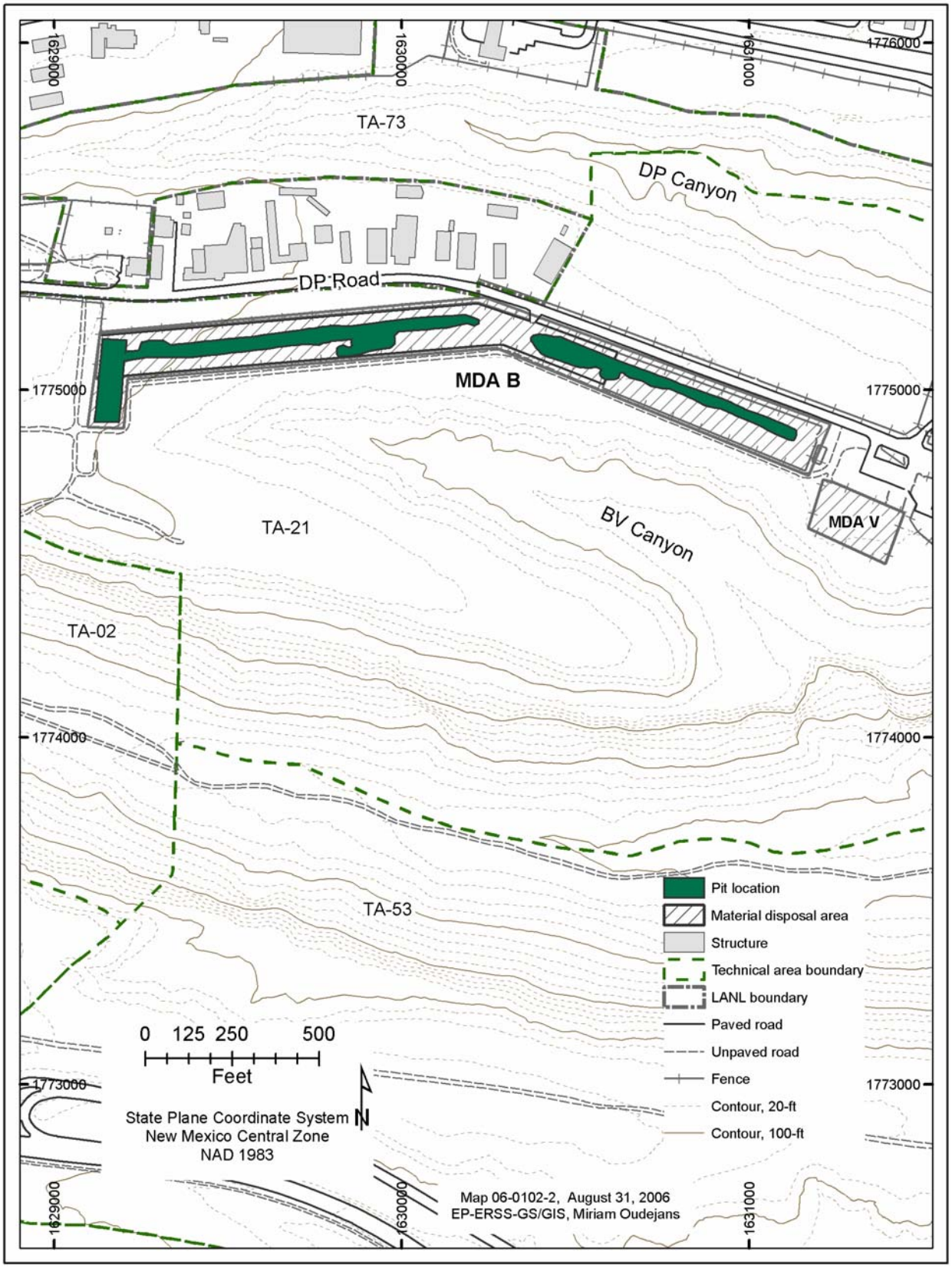


Figure 1.1-1. MDA B site plan

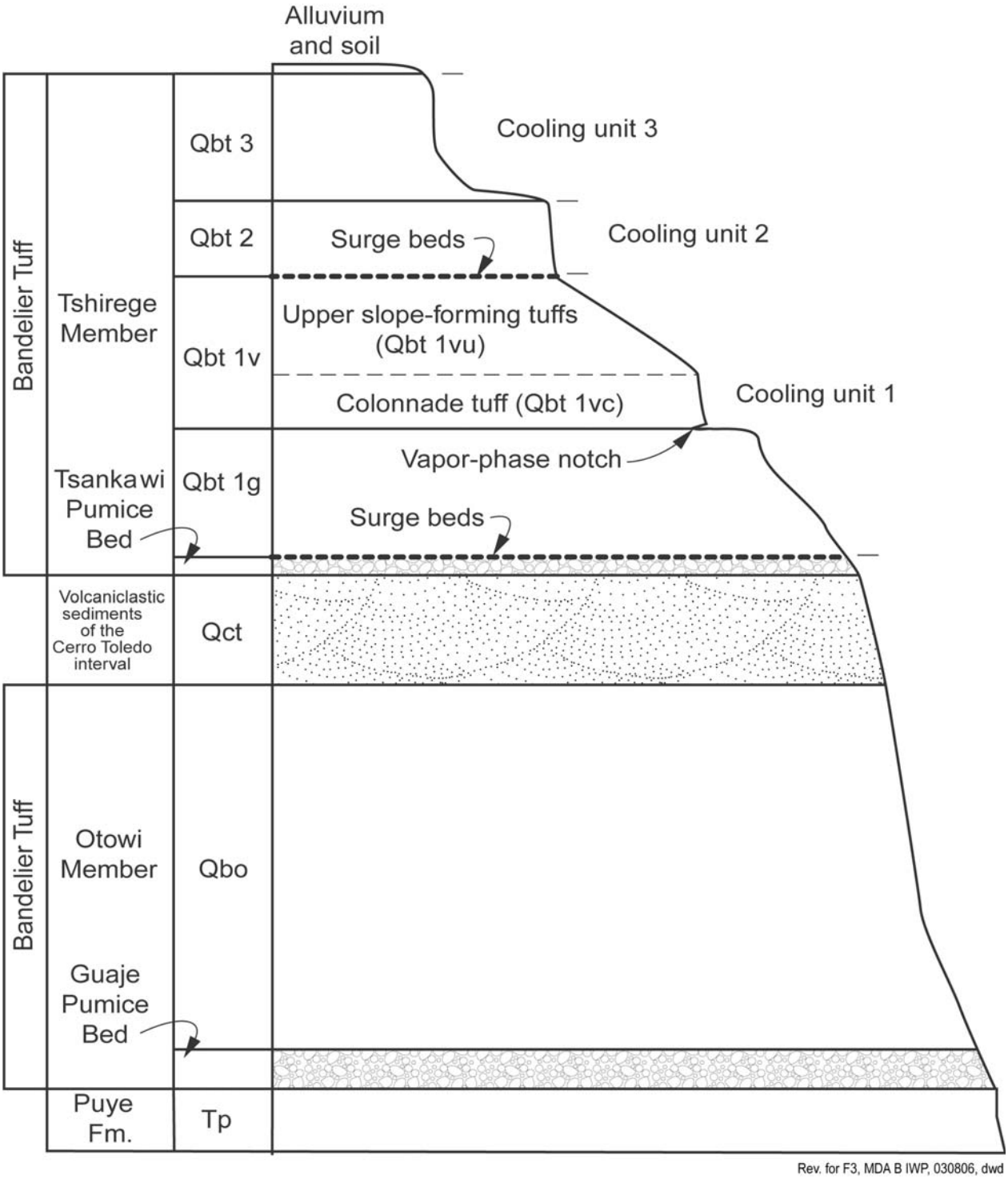
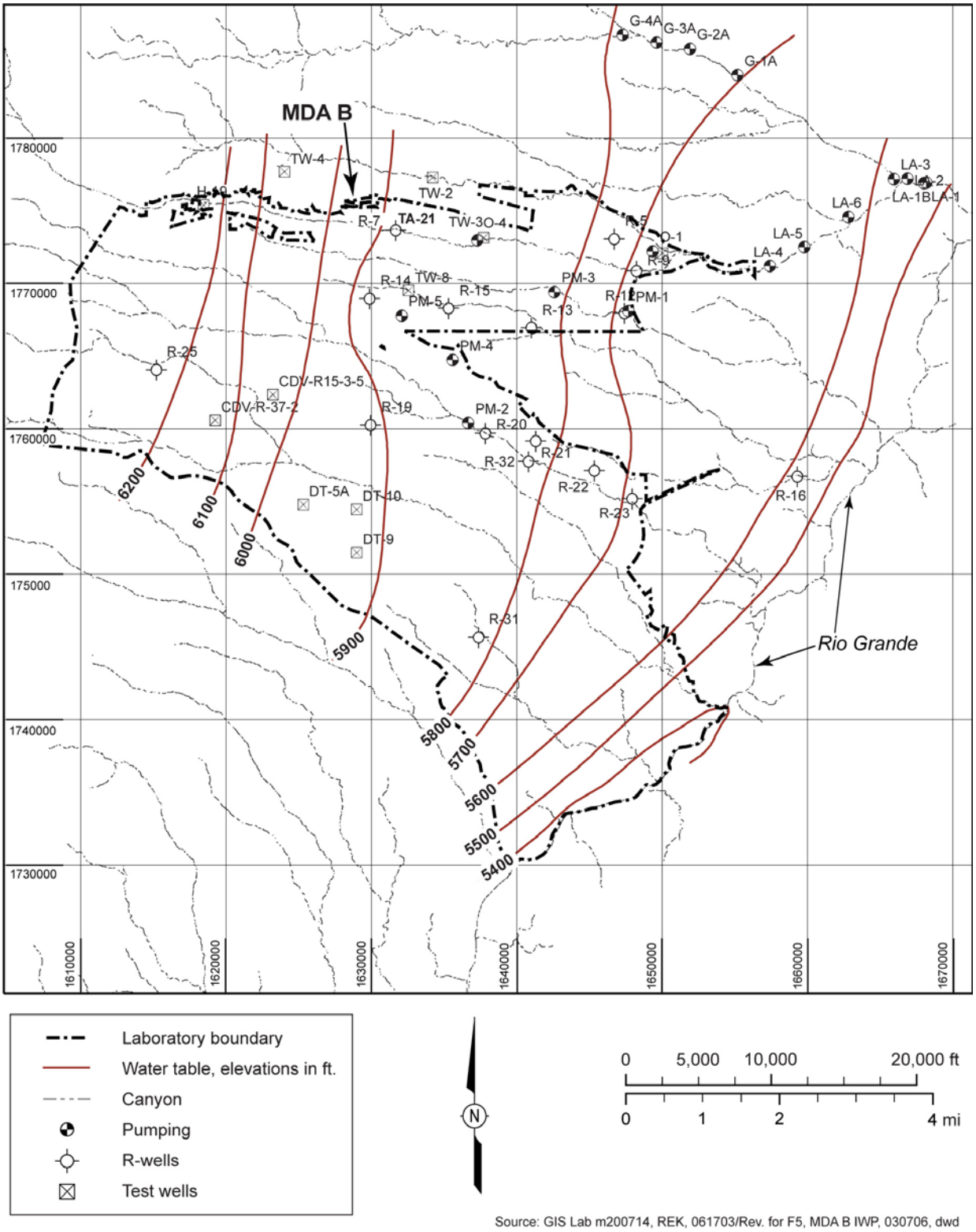


Figure 3.2-1. Generalized stratigraphy of DP Mesa in the area of MDA B



Source: GIS Lab m200714, REK, 061703/Rev. for F5, MDA B IWP, 030706, dwd

Figure 3.2-2. Locations of Laboratory groundwater wells with respect to MDA B and elevations of the top of the regional aquifer

Table 4.1-1
Consent Order Specifications and LANL-Proposed Alternatives

Item	Consent Order Specification	LANL-Proposed Alternative	Justification for Alternative
1	In accordance with Section IV.C.2.d.i, the Respondents shall conduct a survey of the disposal units comprising MDA B. The Respondents shall determine the dimensions and total depth of each disposal trench, absorption bed, shaft, pit, and other unit at MDA B into which waste was disposed; and the base profile, topography, low elevation point, and down-slope end of the base of each disposal trench, shaft, pit, and absorption bed at MDA B into which waste was disposed. The dimensions and base elevations of each trench, absorption bed, pit, shaft, and other unit at MDA B shall be determined using as-built construction drawings and boring logs. If unavailable, ground penetrating radar, magnetic surveys, or other methods shall be used. The survey shall be completed prior to implementation of the drilling explorations under Section IV.C.2.d.iii. (Order Section IV.C.2.d.ii).	Disposal unit surveys have been performed previously. A geophysical survey to locate disposal units was performed during 1998 (see Appendix B, sections B-2.2.2 and B-4.2). Dimensions of the disposal trenches have been identified by previous geophysical study.	Direct observation and measurements of the limits of the waste-disposal trench boundaries will be used to supplement the geophysical survey previously performed.
2	The Respondents shall conduct subsurface explorations as specified in the approved work plan 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 B. The fracture characterization of the rock formations underlying MDA B shall be completed utilizing data acquired from 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 characterization work plan for MDA B. The Department, prior to field investigation and data collection activities, shall approve the methods and locations for the fracture investigation activities. Pursuant to the procedures in Section III.M of this Consent Order, the Respondents shall submit to the Department for review and written approval a work plan for subsurface investigation activities at MDA B. Implementation of the approved work plan shall meet the following requirements, subject to the procedures contained in Section III.M of this Consent Order. Respondents shall include information associated with the borings located and advanced in accordance with the EPA-approved work plan and NMED-approved SAP in the work plan to be submitted to the Department. Subject to the procedures in Section III.M, these borings may be used to satisfy the requirements of this Section (IV.C.2.d.iii) (Order Section IV.C.2.d.iii)	The potential contaminant source (buried waste) at MDA B will be completely excavated, exposing bedrock for additional extent and fracture characterization. Fractures have been characterized previously through TA-21-wide geologic investigations conducted as part of the Operable Unit 1106 investigation (see Appendix B, section B-3.14). Previously installed boreholes were also logged for fractures (see Appendix B, section B-4.3.1, and Appendix E). Based on the proposed SAP to be submitted at the conclusion of the excavation activities, candidate boreholes will be advanced at MDA B. Boreholes will be drilled in accordance with Section X.B of the Order, and fracture characterization will be performed. Borehole locations will be based on excavation screening and analytical results; proposed locations will be submitted to NMED for approval.	Because MDA B was used as a chemical and solid waste-disposal area, fractures are less significant to subsurface transport at MDA B than at other MDAs where absorption beds exist and where millions of gal. of liquid radioactive wastes were disposed. The extent of contamination has been identified for the limited set of contaminants analyzed by the seven previous angled holes. Results from the additional sampling and expanded analytical suite beneath the waste trenches and proposed boreholes will be used to evaluate near-trench and deep bedrock characteristics and contamination in conjunction with the borehole data previously collected. The proposed boreholes I at MDA B will provide additional fracture characterization data.

Table 4.1-1 (continued)

Item	Consent Order Specification	LANL-Proposed Alternative	Justification for Alternative
3	Eight (8) borings, or the number defined in the Department-approved MDA B Investigation Work Plan, shall be advanced using hollow-stem auger drilling methods where practical or other drilling methods approved by the Department. Two borings shall be advanced to the base of the Cerro Toledo interval. All borings shall be drilled in accordance with Section X.B of this Order. The Department, prior to drilling, shall approve the location of the borings and the drilling method (Order Section IV.C.2.d.iii, Item 1).	Seven angled boreholes were installed in 1998, in accordance with the SAP approved by NMED (see Appendix B, section B-4.3.1). Upon removal of all buried waste, characterization samples will be collected from beneath the excavation and from the excavation sidewalls. Both unbiased and biased sample locations will be selected. Boreholes will be advanced to the depths approved by NMED in the approved SAP. Borehole locations will be based on excavation screening and analytical results; proposed locations will be submitted to NMED for approval.	The addition of sampling of the subsurface soil and tuff in the excavation boreholes will supplement the seven 1998 angled boreholes in determining the nature and extent of contamination from the MDA B disposal trenches. A deep borehole (Location ID 21-02523) was drilled approximately 660 ft east of MDA B at MDA V and extended 370 ft below the ground surface. Another deep borehole was drilled in the area of MDA V as part of the 2005 MDA V work plan.
4	Selected boreholes, as specified in the Department-approved work plan, shall be characterized using geophysical logging techniques approved by the Department. (Order Section IV.C.2.d.iii, Item 2)	No deviation.	None.
5	A monitoring well 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 this Order. (Order Section IV.C.2.d.iii, Item 3)	No deviation.	None.
6	Vapor monitoring wells shall be installed in the borings if vapor-phase contamination is detected during drilling activities. (Order Section IV.C.2.d.iii, Item 4)	No deviation.	None.
7	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 as an appendix to the investigation report. (Order Section IV.C.2.d.iii)	No deviation.	None.
8	Soil samples shall be collected continuously for the first 40 ft and at ten-ft intervals thereafter. (Order Section IV.C.2.d.iv, Item 1)	No deviation.	None.
9	Samples shall be collected and screened in accordance with the methods described in Section IX.B of this Order. (Order Section IV.C.2.d.iv, Item 2)	No deviation	None.
10	A minimum of three core samples from the tuff overlying the Cerro Toledo shall be collected and submitted for laboratory permeability testing in accordance with Section IX.B of this Order. (Order Section IV.C.2.d.iv, Item 3)	No deviation.	None.

Table 4.1-1 (continued)

Item	Consent Order Specification	LANL-Proposed Alternative	Justification for Alternative
11	Field-screening and laboratory sample selection shall be biased towards evidence of contamination, lithologic contacts, fractures, fracture fill material, surge beds, and other higher permeability units identified during investigation activities. The samples shall be collected and screened in accordance with the methods described in Section IX.B of this Order. (Order Section IV.C.2.d.iv, Item 4)	No deviation.	None.
12	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. (Order Section IV.C.2.d.iv, Item 5)	No deviation.	None.
13	A minimum of four samples shall be selected from each boring for submittal to a laboratory for analysis of VOCs, SVOCs, explosive compounds, pH, PCBs, dioxins, furans, nitrates, perchlorate, TAL [target analyte list] metals, cyanide, and radionuclides. The sample exhibiting the highest field -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. (Order Section IV.C.2.d.iv, Item 6)	No deviation.	None.
14	The Respondents shall investigate contaminant transport from MDA B to canyon alluvial sediments through the implementation of the Work Plan for Los Alamos and Pueblo Canyons, dated November 1995, and the addendum to the Work Plan, dated February 2002, as described in Section IV.B.1.b.i of this Consent Order. The work plan and addendum were approved by the Department in June 1997 and May 2002, respectively. Respondents state that, pursuant to the EPA-approved RFI Work Plan for OU 1106, the Respondents investigated sediments in drainage channels leading from MDA B to Los Alamos Canyon. The investigation work plan shall include requirements for sediment sampling and characterization of the drainages at MDA B in accordance with Section IV.A.4 of this Consent Order. If, after completion of the investigation of canyon sediments pursuant to the Work Plan for Los Alamos and Pueblo Canyons and addendum, the nature and extent contaminant releases from MDA B drainages to Los Alamos Canyon have not been established, the Department will require additional sediment investigations of the drainages leading from MDA B. (Order Section IV.C.2.d.v)	No drainage sediment investigation will be conducted. TA-21 outfalls and drainages have been characterized previously in the Phase report and addendum already submitted to NMED (LANL 1995, 52350). The nature and extent of sediment contamination in Los Alamos Canyon was investigated and reported in the Los Alamos/Pueblo Canyons Investigation Report submitted to NMED on April 30, 2004 (LANL 2004, 87390)	Sediment contamination has been investigated in accordance with other approved investigation work plans.

Table 4.1-1 (continued)

Item	Consent Order Specification	LANL-Proposed Alternative	Justification for Alternative
15	Pursuant to Section IV.C.2.d.i and the procedures in Section III.M of this Consent Order, the Respondents shall submit to the Department for review and written approval a work plan to collect subsurface vapor samples from discrete zones in each subsurface vapor monitoring well or boring at MDA B, at depths approved by the Department, for field and laboratory analyses. The samples shall be collected and analyzed in accordance with Section IX.B of this Consent Order. Implementation of the approved work plan shall meet the following requirements, subject to the procedures in Section III.M of this Consent Order: Subsurface vapor samples shall be collected from all newly drilled borings during site investigation activities. An investigation vapor monitoring and sampling plan shall be prepared in accordance with the format described in Section XI.B of this Consent Order and submitted by the Respondents to the Department for approval. Subsurface vapor sampling shall be conducted at MDA B in each existing and newly constructed vapor well and boring specified in the approved work plan. Samples of subsurface vapors shall be collected by the Respondents from subsurface vapor monitoring points at discrete zones based on investigation and monitoring results. The monitoring points must be approved by the Department prior to sample collection. Based on the results of the investigation vapor monitoring, a long-term subsurface vapor monitoring and sampling work plan shall be submitted to the Department for review and approval. (Order Section IV.C.2.d.vi)	No deviation.	None.
16	If intermediate zone groundwater is encountered or if geophysical or other evidence suggests the presence of intermediate perched groundwater during the required subsurface investigations for MDA B, the Department will require a work plan for the installation of intermediate groundwater monitoring well(s) The minimum depth of the subsurface investigations for MDA B will be the base of the Cerro Toledo interval. If groundwater is detected, these monitoring wells shall target all potential intermediate perched water bearing intervals identified during subsurface explorations at MDA B. If perched groundwater is encountered in sufficient quantities to allow sampling, the Respondents shall sample and analyze the water in accordance with characterization requirements in the approved work plan and provide recommendations for a long-term groundwater monitoring plan in the Investigation Report described in Section IV.C.2.d.x. (Order Section IV.C.2.d.vii)	No deviation.	None.

Table 4.1-1 (continued)

Item	Consent Order Specification	LANL-Proposed Alternative	Justification for Alternative
17	If the Department determines the need for additional wells intersecting the regional groundwater aquifer associated with TA-21 based on investigation data, the Respondents shall submit to the Department for review and approval a work plan for the installation of such wells. The wells shall be installed according to the requirements in Section X of this Order. (Order Section IV.C.2.d.viii)	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 (LANL 1998, 59599), approved by NMED, and "Los Alamos Canyon and Pueblo Canyon Intermediate and Regional Aquifer Groundwater Work Plan" (LANL 2003, 82612).	Installation of regional groundwater wells would duplicate the work being performed under the hydrogeologic work plan and "Los Alamos Canyon and Pueblo Canyon Intermediate and Regional Aquifer Groundwater Work Plan" (LANL 2003, 82612).
18	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 at the frequency described in Section XII of this Order. As described in Section IV.B.1.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. (Order Section IV.C.2.d.ix, Item 1)	No groundwater sampling of existing wells will be performed as part of this work plan. The wells identified in Section IV.C.2.d.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.	Groundwater investigations would duplicate the work required under Section IV.A.3 of the Order.
19	The groundwater sampling shall be conducted in accordance with Section IX.B of this Order. (Order Section IV.C.2.d.ix, Item 2)	No groundwater sampling of existing wells will be performed as part of this work plan (see Item 18 above).	See Item 18 above.
20	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, cyanide, VOCs, SVOCs, explosive compounds, and for other analytes specified by the Department. (Order Section IV.C.2.d.ix, Item 3)	No groundwater sampling of existing wells will be performed as part of this work plan (see Item 18 above).	See Item 18 above.
21	Based on the results of the investigations conducted at TA-21, and after completing the installation of all additional monitoring wells in the Los Alamos Canyon watershed, as described in Section IV.B and subject to the procedures in Section III.M of this Consent Order, the Respondents shall submit to the Department for review and written approval a watershed-specific long-term groundwater monitoring plan for Los Alamos Canyon. Upon Department approval of the long-term monitoring plan for the Los Alamos Canyon watershed, the requirements of the long-term monitoring plan shall apply and shall supersede the requirements of the Los Alamos Canyon watershed section of the Interim Plan. (Order Section IV.C.2.d.x)	A long-term groundwater monitoring and sampling work plan will not be prepared as part of the MDA B investigation. Results of the MDA B investigation will be considered during development of the groundwater monitoring plan required under Section IV.A.3.	Development of a long-term groundwater monitoring plan for MDA B would duplicate the work required under Section IV.A.3 of the Consent Order.

Table 4.10-1
Proposed Sampling at Bottom of Excavation

Sample Type	Number of Sample Locations	Number of Samples	Depth Below Bottom of Excavation	Analytical Suite
Soil/tuff	Systematic-random sampling approach as discussed in section 4.10	Minimum of 2 per location	0–0.5 ft and 1.5–2.0 ft or based on field observations	TAL metals Radionuclides by gamma spectroscopy Tritium Isotopic uranium Isotopic plutonium Strontium-90 VOCs SVOCs Dioxins/furans PCBs Perchlorate Cyanide pH Nitrates Explosive compounds
Water (only if saturated conditions are encountered in excavation)	TBD*	TBD	Up to 2 ft	TAL metals Radionuclides by gamma spectroscopy Tritium Isotopic uranium Isotopic plutonium Strontium-90 VOCs SVOCs Dioxins/furans PCBs Perchlorate Cyanide pH Nitrates Explosive compounds

* TBD = to be determined.

Table 4.14-1
Proposed Borehole Sampling

Borehole Number	Sample Type	Number of Samples	Target Intervals/features	Field-Screening Intervals[a]	Core Intervals[b]	Analytical Suite
Boreholes (to be determined [TBD]) Parcel A-8b boreholes (TBD)	Characterization of nature and extent of contamination	TBD TBD	Highest field-screening value Deepest field detection of contamination Immediately below the base of the disposal trenches Total boring depth (base of Cerro Toledo) Fractures and adjacent tuff matrix—paired (as necessary)	Continuous to 40 ft; then every 10 ft to total depth (TD)	Continuous; discrete samples at minimum of 4 depth intervals or 2 depth intervals (A-8b boreholes)	TAL metals Radionuclides by gamma spectroscopy Tritium Isotopic uranium Isotopic plutonium Strontium-90 VOCs SVOCs Dioxins/furans PCBs Perchlorate Cyanide pH Nitrates Explosive compounds
Boreholes (TBD) Parcel A-8b boreholes (TBD)	Geotechnical	Minimum of 4 per borehole	Three from the Tuff units above Cerro Toledo interval One from the Cerro Toledo interval Fractures and adjacent tuff matrix – paired (as necessary)	Continuous to 40 ft; then every 10 ft to TD	Continuous; discrete samples at minimum of 4 depth intervals	Saturated and unsaturated hydraulic conductivity Porosity Bulk density Matric potential Chloride-ion concentration Moisture content
Boreholes (TBD) Parcel A-8b boreholes (TBD)	Groundwater	At each occurrence	Perched groundwater	At each occurrence	N/A[c]	TAL metals Radionuclides by gamma spectroscopy Tritium Isotopic uranium Isotopic plutonium Strontium-90 VOCs SVOCs Dioxins/furans PCBs Perchlorate Cyanide pH Nitrates Explosive compounds General chemistry [d]
Boreholes (TBD) Parcel A-8b boreholes (TBD)	Pore gas	2 per borehole 2 per A-8b borehole	Immediately below base of the disposal trenches, total boring depth, biased depths	N/A	N/A	VOCs Tritium Percent moisture

[a] Screening for radiological contamination will be conducted continuously on recovered cores from 0 to 40 ft bgs. Additional field-screening will be made of recovered cores at 10-ft intervals at depths greater than 40 ft bgs to TD of each borehole. VOC headspace, XRF, and HE screening will be conducted at 10-ft intervals over the entire length of the borehole.

[b] Continuous cores will be collected from each borehole from 0 to 40 ft bgs. Cores will be collected from 10-ft intervals at depths greater than 40 ft.

[c] Not applicable

[d] General groundwater chemistry analysis includes anions, alkalinity, total organic carbon, total inorganic carbon, and total dissolved solids.

Table 5.0-1
Summary of Investigation Methods

Method	Summary
Spade-and-scoop collection of soil samples	This method is typically used for collection of shallow (i.e., approximately 0–12 in.) soil or sediment samples. The "spade-and-scoop" method involves digging a hole to the desired depth, as prescribed in the sampling and analysis plan, and collecting a discrete grab sample. The sample is typically placed in a clean stainless-steel bowl for transfer into various sample containers.
Split-spoon core-barrel sampling	In this method, a stainless-steel core barrel (typically 4-in. i.d., 2.5 ft long) is advanced using a powered drilling rig. The core barrel extracts a continuous length of soil and/or rock which can be examined as a unit. The split-spoon core barrel is a cylindrical barrel split lengthwise so that the two halves can be separated to expose the core sample. Once extracted, the section of core is typically screened for radioactivity and organic vapors, photographed, and described in a geologic log. A portion of the core may then be collected as a discrete sample from the desired depth.
Headspace vapor screening	Individual soil, rock, or sediment samples may be field-screened for volatile organic compounds by placing a portion of the sample in a plastic sample bag or in a glass container with a foil-sealed cover. The container is sealed and gently shaken, and allowed to equilibrate for 5 min. The sample is then screened by inserting a PID probe into the container and measuring and recording any detected vapors. PIDs must use lamps with voltage of 10.6 eV or higher.
Handling, packaging, and shipping of samples	Field team members seal and label samples before packing, and ensure that the sample containers and the containers used for transport are free of external contamination. Field team members package all samples so as to minimize the possibility of breakage during transportation. After all environmental samples are collected, packaged, and preserved, a field team member transports them to either the SMO or an SMO-approved radiation screening laboratory under chain-of-custody. The SMO arranges for shipping of samples to analytical laboratories. The field team member must inform the SMO and/or the radiation screening laboratory coordinator when levels of radioactivity are in the action-level or limited-quantity ranges.
Sample control and field documentation	The collection, screening, and transport of samples are documented on standard forms generated by the SMO. These include sample collection logs, chain-of-custody forms, and sample container labels. Sample collection logs are completed at the time of sample collection, and are signed by the sampler and a reviewer who verifies the logs for completeness and accuracy. Corresponding labels are initialed and applied to each sample container, and custody seals are placed around container lids or openings. Chain-of-custody forms are completed and assigned to verify that the samples are not left unattended. Site attributes (e.g., former and proposed soil sample locations, sediment sample locations) are located by using a GPS. Horizontal locations will be measured to the nearest 0.5 ft. The survey results for this field event will be presented as part of the investigation report. Sample coordinates will be uploaded into the ER Database.

Table 5.0-1 (continued)

Method	Summary
Field quality control samples	Field quality control samples are collected as directed in the Order on Consent as follows: Field Duplicate: At a frequency 10%; collected at the same time as a regular sample and submitted for the same analyses. Equipment Rinsate Blank: At a frequency of 10%; collected by rinsing sampling equipment with deionized water, which is collected in a sample container and submitted for laboratory analysis. Trip Blanks: Required for all field events that include the collection of samples for volatile organic compound (VOC) analysis. Trip blanks containers of certified clean sand that are opened and kept with the other sample containers during the sampling process.
Field decontamination of drilling and sampling equipment	Dry decontamination is the preferred method to minimize the generation of liquid waste. Dry decontamination may include the use of a wire brush or other tool for removal of soil or other material adhering to the sampling equipment, followed by use of a commercial cleaning agent (non-acid, waxless cleaners) and paper wipes. Dry decontamination may be followed by wet decontamination if necessary. Wet decontamination may include washing with a non-phosphate detergent and water, followed by a water rinse and a second rinse with deionized water. Alternatively, steam cleaning may be used.
Containers and preservation of samples	Specific requirements/processes for sample containers, preservation techniques, and holding times are based on EPA guidance for environmental sampling, preservation, and quality assurance. Specific requirements for each sample are printed on the sample collection logs provided by the SMO (size and type of container, i.e., glass, amber glass, polyethylene, preservative, etc.). All samples are preserved by placing in insulated containers with ice to maintain a temperature of 4˚C. Other requirements such as nitric acid or other preservatives may apply to different media or analytical requests.
Management, characterization, and storage of investigation-derived waste (IDW)	IDW is managed, characterized, and stored in accordance with an approved waste characterization strategy form (WCSF) that documents site history, field activities, and the characterization approach for each waste stream managed. Waste characterization shall be adequate to comply with onsite or off-site waste acceptance criteria. All stored IDW will be marked with appropriate signage and labels, as appropriate. Drummed IDW will be stored on pallets to prevent deterioration of containers. Generators are required to reduced in volume of waste generated by as much as is technically and economically feasible. Means to store, control, and transport each potential waste type and classification shall be determined prior to the start of field operations that generate waste. A waste storage area shall be established prior to generating waste. Waste storage areas located in controlled areas of the laboratory shall be controlled as needed to prevent inadvertent addition or management of wastes by unauthorized personnel. Each container o f waste generated shall be individually labeled as to waste classification, item identification number, and radioactivity (if applicable), immediately following containerization. All waste shall be segregated by classification and compatibility to prevent cross-contamination. See Appendix B for additional information.

Appendix A

Acronyms and Abbreviations and Glossary

A-1.0 ACRONYMS AND ABBREVIATIONS

AA	administrative authority
AB	authorization basis
AK	acceptable knowledge
AOC	area of contamination
asl	above sea level
bgs	below ground surface
BMP	best management practice
BTEX	benzene, toluene, ethylbenzene, and xylene
BV	background value
CAM	continuous air monitoring
CFR	Code of Federal Regulations
COPC	chemical of potential concern
cpm	counts per minute
DDT	4,4'-Dichlorodiphenyltrichlorethane (a pesticide)
DOE	Department of Energy (U.S.)
DOE-LASO	Department of Energy Los Alamos Site Office
DOT	Department of Transportation (U.S.)
DP	Delta Prime (name of mesa)
DSA	documented safety analysis
EP	Environmental Programs (a LANL directorate)
EPA	Environmental Protection Agency (U.S.)
ER	environmental restoration
eV	electron-volt
FV	fallout value
g/L	grams per liter
GC	gas chromatograph
GC/MS	gas chromatograph/mass spectrometer
GPR	ground-penetrating radar
GPS	global positioning satellite
HAZCAT	hazard characterization
HEPA	high efficiency particulate air

HIR	historical investigation report
HLW	high-level radioactive waste
HSWA	Hazardous and Solid Waste Amendments of 1984
IDLH	immediately dangerous to life and health
IDW	investigation-derived waste
IRWP	investigation/remediation work plan
ISM	integrated safety management
IWD	integrated work document
LANL	Los Alamos National Laboratory
LLW	low-level (radioactive) waste
LRA	Laboratory readiness assessment
MDA	material disposal area
MLLRW	mixed low-level radiological waste
MLLW	mixed low-level (radioactive) waste
MS	mass spectrometer
NMAC	New Mexico Administrative Code
NMED	New Mexico Environment Department
NMSW	New Mexico Special Waste
PCB	polychlorinated biphenyl
PCE	tetrachloroethene
pCi/L	picocuries per liter
PID	photoionization detector
ppbv	parts per billion by volume
PPE	personal protective equipment
QA	quality assurance
QC	quality control
QP	quality procedure
RaLa	radioactive lanthanum
RCRA	Resource Conservation and Recovery Act
RCT	radiological control technician
RDX	hexahydro-1,3,5-trinitro-1,3,5-triazine (high explosive)
RFI	RCRA facility investigation

RPF	Records Processing Facility (part of ENV-ERS)
SAL	screening action level
SAP	sampling and analysis plan
SCL	sample collection log
SMO	sample management office
SOP	standard operating procedure
SSHASP	site-specific health and safety plan
SSL	soil screening level
SVOC	semivolatile organic compound
SWMU	solid waste management unit
TA	technical area
TAL	target analyte list
TCA	1,1,1-trichloroethane
TCE	trichloroethene
TCLP	toxicity characteristic leaching procedure
TNT	trinitrotoluene
TSCA	Toxic Substances Control Act
TSDF	treatment storage and disposal facility
TRU	transuranic waste
TSR	technical safety requirements
UC	University of California
UHC	underlying hazardous constituent
USGS	United States Geological Survey
UST	underground storage tank
VOC	volatile organic compound
WAC	waste acceptance criteria
WCSF	Waste Characterization Strategy Form
WP	work plan
WPF	waste profile form
XRF	x-ray fluorescence

A-2.0 GLOSSARY

aboveground storage tank (AST)—An above-ground storage tank.

area of contamination—As defined by the U.S. Environmental Protection Agency, certain areas of generally dispersed contamination that could be equated to a Resource Conservation and Recovery Act (RCRA) landfill. The movement of hazardous wastes within those areas would not be considered land disposal and would not trigger RCRA land-disposal restrictions. An area of contamination may be designated by the Environmental Remediation and Surveillance Program as part of a corrective action for waste management purposes, subject to approval by the administrative authority.

groundwater—Interstitial water that occurs in saturated earth material and is capable of entering a well in sufficient amounts to be used as a water supply.

high sensitive metal detector (EM-61)—EM-61 is a time-domain metal detector that detects both ferrous and nonferrous metals. A powerful transmitter generates a pulsed primary magnetic field in the earth which induces eddy currents in nearby metallic objects. The eddy current decay produces a secondary magnetic field measured by the receiver coil.

migration—The movement of inorganic and organic species through unsaturated or saturated materials.

operable units (OUs)—At Los Alamos National Laboratory, 24 areas originally established for administering the Environmental Remediation and Surveillance Program. Set up as groups of potential release sites, the OUs were aggregated according to geographic proximity for the purposes of planning and conducting Resource Conservation and Recovery Act (RCRA) facility assessments and RCRA facility investigations. As the project matured, it became apparent that there were too many areas to allow efficient communication and to ensure consistency in approach. In 1994, the 24 OUs were reduced to 6 administrative field units.

outfall—A place where effluent is discharged into receiving waters.

photoionization detector (PID)—A real-time monitoring instrument used to detect organic vapors in air. Organic vapor concentrations are read in parts per million.

polychlorinated biphenyls (PCBs)—Any chemical substance limited to the biphenyl molecule that has been chlorinated to varying degrees, or any combination that 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 other animals.

potential release site—A term for a potentially contaminated site at Los Alamos National Laboratory that refers to solid waste management units and areas of concern.

radionuclide—Radioactive particle (human-made or natural) with a distinct atomic weight number.

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

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.

Resource Conservation and Recovery Act—The Solid Waste Disposal Act as amended by the Resource Conservation and Recovery Act of 1976 (Public Law [PL] 94-580, as amended by PL 95-609 and PL 96-482, United States Code 6901 et seq.).

sample—A portion of a material (e.g., rock, soil, water, or air), which, alone or in combination with other portions, is expected to be representative of the material or area from which it is taken. Samples are typically either 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.

sediment—(1) A mass of fragmented inorganic solid that comes from the weathering of rock and is carried or dropped by air, water, gravity, or ice. (2) A mass that is accumulated by any other natural agent and that forms in layers on the earth's surface (e.g., sand, gravel, silt, mud, fill, or loess). (3) A solid material that is not in solution and is either distributed through the liquid or has settled out of the liquid.

solid waste management unit (SWMU)—(1) Any discernible site at which solid wastes have been placed at any time, whether or not the site use was intended to be the management of solid or hazardous waste. SWMUs include any site at a facility at which solid wastes have been routinely and systematically released. This definition includes regulated sites (i.e., landfills, surface impoundments, waste piles, and land treatment sites), but does not include passive leakage or one-time spills from production areas and sites in which wastes have not been managed (e.g., product storage areas). (2) According to the March 1, 2005, Compliance Order on Consent (Consent Order), any discernible site at which solid waste has been placed at any time, and from which the New Mexico Environment Department determines there may be a risk of a release of hazardous waste or hazardous waste constituents (hazardous constituents), whether or not the site use was intended to be the management of solid or hazardous waste. Such sites include any area in Los Alamos National Laboratory at which solid wastes have been routinely and systematically released; they do not include one-time spills.

technical area (TA)—At Los Alamos National Laboratory, an administrative unit of operational organization (e.g., TA-21).

terrain conductivity (EM31)—An inductive method that maps geological variations, groundwater contaminants, or any subsurface feature associated with changes in the ground conductivity using a patented electromagnetic inductive technique that makes the measurements without electrodes or ground contact. With this inductive method, surveys can be carried out under most geological conditions, including those of high surface resistivity, such as sand, gravel, and asphalt.

tuff—Consolidated volcanic ash, composed largely of fragments produced by volcanic eruptions.

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

volcaniclastic sediments—Pertaining to a clastic rock containing volcanic material transported and deposited by wind.

Appendix B

Historical Investigation Report

CONTENTS

B-1.0 INTRODUCTION 1

B-2.0 SITE HISTORY AND TA-21 BACKGROUND 1

B-2.1 Facility Location and Background 1
B-2.2 MDA B: Site Description and Operational History 2
B-2.2.1 MDA B Layout 2
B-2.2.2 MDA B Subsurface Features 3
B-2.2.3 Hydrologic Setting 3
B-2.2.4 Cultural Resources 3
B-2.2.5 Ecological Habitat 4
B-2.2.6 Operational History 4
B-2.2.7 Disposal, Discharges, and Releases 6

B-3.0 PRE-RFI AND OTHER FIELD INVESTIGATIONS 7

B-3.1 Borehole Installation and Surface Investigation (1966) 7
B-3.2 1966 and 1971 Surface Radiological Surveys 7
B-3.3 Soil Study (1970) 8
B-3.4 Soil Sampling and Radiological Survey (1976-1977) 8
B-3.5 Soil Sampling (1979) 8
B-3.6 Vegetation Samples (1980-1981) 9
B-3.7 Prerenovation Vegetation Sampling (1982) 9
B-3.8 Prerenovation Soil Sampling (1982) 10
B-3.9 Postrenovation Soil Sampling (1982) 10
B-3.10 Baseline Soil Sampling (1983) 10
B-3.11 Borehole Installation (1983) 11
B-3.12 Soil Sampling (1984) 11
B-3.13 Environmental Surveillance Cover Investigation (1990) 12
B-3.14 1992 and 1993 Geologic Field Investigations 12
B-3.15 1993 and 1996 Deep Geochemical, Geohydrologic, and Groundwater Investigations 12

B-4.0 RCRA FACILITY INVESTIGATIONS 13

B-4.1 1992 DP Mesa-Wide Surface Soil Sampling 13
B-4.2 1998 RFI Geophysical Surveys 13
B-4.3 RFI Subsurface Investigations 14
B-4.3.1 Angled Boreholes (1998) 14
B-4.3.2 2001 MDA B EMFLUX VOC Sampling 16
B-4.4 RFI Surface Sampling 16
B-4.4.1 1994 RFI Surface Soil and Sediment Sampling 16
B-4.4.2 1998 RFI Surface Soil Investigation 16
B-4.4.3 2001 MDA B Surface Soil Plutonium Sampling 17
B-4.5 Summary of Field Investigations 18

B-5.0 SUMMARY OF SITE CONDITIONS 18

B-5.1 General Discussion of Surface Data 18
B-5.2 General Discussion of Sediment 19
B-5.3 General Discussion of Subsurface Tuff 19
B-5.4 Summary of MDA B Contaminants 20

B-6.0 REFERENCES 20

Figures

Figure B-1. Location of TA-21 and MDA B with respect to Laboratory technical areas and surrounding landholdings 25
Figure B-2. Material disposal areas in TA-21 26
Figure B-3. SWMUs near MDA B 27
Figure B-4. MDA B detail and approximate disposal trench locations 28
Figure B-5. Base map of MDA B showing estimated locations (from Rodgers 1977, 05707) of disposal trenches (as presented in the TA-21 RFI Work Plan) 29
Figure B-6. Surface water runoff at MDA B 30
Figure B-7. Locations of boreholes drilled at MDA B in 1966 31
Figure B-8. Moisture content in test holes DPS-1 through DPS-6 drilled in 1966 (as presented in the TA-21 RFI Work Plan) 32
Figure B-9. Moisture content in test holes DPS-7 through DPS-13 drilled in 1966 (as presented in the TA-21 RFI Work Plan) 33
Figure B-10. MDA B 1976-1977 and 1982 soil sampling, and 1982 soil and vegetation sampling sites (as presented in the TA-21 RFI Work Plan) 34
Figure B-11. Surface soil sampling locations for 1977 Trocki transect samples at MDA B (as presented in the TA-21 RFI Work Plan) 35
Figure B-12. Surface soil sampling locations from 1977 Trocki gamma survey at MDA B (as presented in the TA-21 RFI Work Plan) 36
Figure B-13. Concentrations of plutonium-239/240, cesium-137, and strontium-90 in soils sampled in MDA B in 1979 (as presented in the TA-21 RFI Work Plan) 37
Figure B-14. Concentrations of tritium, uranium, and plutonium-238 in soils sampled in MDA B in 1979 (as presented in the TA-21 RFI Work Plan) 38
Figure B-15. Locations of 1982 perimeter soil samples and 1983 boreholes at MDA B (as presented in the TA-21 RFI Work Plan) 39
Figure B-16. Tritium and total uranium concentrations in surface soils sampled in 1982 at MDA B before renovation (as presented in the TA-21 RFI Work Plan) 40
Figure B-17. Plutonium-238 and –239/240 concentrations in surface soils sampled in 1982 at MDA B before renovation (as presented in the TA-21 RFI Work Plan) 41
Figure B-18. Tritium concentrations for 1983 MDA B surface soil samples (as presented in the TA-21 RFI Work Plan) 42
Figure B-19. Plutonium-239/240 concentrations for 1983 MDA B surface soil samples (as presented in the TA-21 RFI Work Plan) 43
Figure B-20 Plutonium-238 concentrations for 1983 MDA B surface soil samples (as presented in the TA-21 RFI Work Plan) 44
Figure B-21. Uranium concentrations for 1983 MDA B surface soil samples (as presented in the TA-21 RFI Work Plan) 45
Figure B-22. Concentration contours for tritium from 1983 soil samples at MDA B (as presented in the TA-21 RFI Work Plan) 46
Figure B-23. Concentration contours for plutonium-239/240 from 1983 soil samples at MDA B (as presented in the TA-21 RFI Work Plan) 47

Figure B-24. Fall 1990 surface soils sampling plan at MDA B (as presented in the TA-21 RFI Work Plan) ... 48
Figure B-25. Locations of 1992 and 1994 surface samples ... 49
Figure B-26. MDA B disposal trenches delineated using EM-61 geophysical survey data ... 50
Figure B-27. Locations of angled boreholes drilled in 1998 ... 51
Figure B-28. Radionuclides above background in 1998 angled borehole samples ... 52
Figure B-29. Inorganic chemicals above background in 1998 angled borehole samples ... 53
Figure B-30. Volatile organic compounds detected in pore gas samples from 1998 angled boreholes ... 54
Figure B-31. Schematic profile of MDA B Location ID 21-10551 with inorganic chemicals above background ... 55
Figure B-32. Schematic profile of MDA B borehole 21-10551 with radionuclides above background ... 56
Figure B-33. Schematic profile of MDA B borehole 21-10552 with radionuclides above background ... 57
Figure B-34. Schematic profile of MDA B borehole 21-10553 with radionuclides above background ... 58
Figure B-35. Schematic profile of MDA B borehole 21-10554 with inorganic chemicals above background ... 59
Figure B-36. Schematic profile of MDA B borehole 21-10554 with radionuclides above background ... 60
Figure B-37. Schematic profile of MDA B borehole 21-10555 with radionuclides above background ... 61
Figure B-38. Schematic profile of MDA B borehole 21-10556 with inorganic chemicals above background ... 62
Figure B-39. Schematic profile of MDA B borehole 21-10557 with inorganic chemicals above background ... 63
Figure B-40. Schematic profile of MDA B borehole 21-10557 with radionuclides above background ... 64
Figure B-41. EMFLUX passive soil gas VOC sample locations ... 65
Figure B-42. PCE concentrations in EMFLUX passive soil gas samples ... 66
Figure B-43. TCE concentration in EMFLUX passive soil gas samples ... 67
Figure B-44. Locations of 1998 and 2001 surface samples ... 68
Figure B-45. Radionuclides above background in 1998 and 2001 surface samples ... 69
Figure B-46. Inorganic chemicals above background in 1998 and 2001 surface samples ... 70
Figure B-47. Organic chemicals above background in 1998 and 2001 surface samples ... 71
Figure B-48. Distribution of plutonium-238 in surface soils and sediment ... 72
Figure B-49. Distribution of plutonium-239 in surface soils and sediment ... 73
Figure B-50. Distribution of lead in surface soils and sediment ... 74

Tables

Table B-1. Operational Chronology ... 75
Table B-2. Pre-RFI Investigation Chronology ... 76
Table B-3. RFI Investigation Chronology ... 77
Table B-4. Radionuclide Results from 1966 Borehole Investigation, As Presented in the TA-21 RFI Work Plan ... 79
Table B-5. Radionuclide Results from 1977 Soil Sampling, As Presented in the TA-21 RFI Work Plan ... 83
Table B-6. Radionuclide Results from 1978 Reanalysis of 1977 Soil Samples, As Presented in the TA-21 RFI Work Plan ... 86
Table B-7. Radionuclide Results from 1979 Soil Sampling, As Presented in the TA-21 RFI Work Plan ... 88
Table B-8. Radionuclide Results for 1980 Vegetation Samples, As Presented in the TA-21 RFI Work Plan ... 89
Table B-9. Radionuclide Results for Peaches Collected in 1981, As Presented in the TA-21 RFI Work Plan ... 90
Table B-10. Radionuclide Results for Vegetation Samples Collected in 1982, As Presented in the TA-21 RFI Work Plan ... 91
Table B-11. Radionuclide Results for 1982 Baseline Soil Sampling, As Presented in the TA-21 RFI Work Plan ... 93
Table B-12. Radionuclide Results for 1982 Surface Soil Sampling, As Presented in the TA-21 RFI Work Plan ... 96
Table B-13. Radionuclide Results for 1983 Baseline Soil Sampling, As Presented in the TA-21 RFI Work Plan ... 97
Table B-14. Radionuclide Results from 1983 Borehole Installation, As Presented in the TA-21 RFI Work Plan ... 101
Table B-15. Radionuclide Results for 1984 Soil Sampling, As Presented in the TA-21 RFI Work Plan ... 102
Table B-16. Radionuclides with Concentrations above Background for 1990 Data As Presented in the RFI Report for Potential Release Site at TA-21 ... 103
Table B-17. Summary of Work Plan Specifications and Fieldwork Performed ... 110
Table B-18. Summary of Surface Soil Samples Collected in 1992 at MDA B ... 111
Table B-19. Frequency of Inorganic Chemicals above Background Value in Surface Soil Samples Collected in 1992 at MDA B ... 112
Table B-20. Inorganic Chemical Results above Background Value in Surface Soil Samples Collected in 1992 at MDA B ... 113
Table B-21. Frequency of Detected Organic Chemicals in Surface Soil Samples Collected in 1992 at MDA B ... 115
Table B-22. Detected Organic Chemical Results in Surface Soil Samples Collected in 1992 at MDA B ... 116
Table B-23. Frequency of Radionuclides Detected above Background Value in Surface Soil Samples Collected in 1992 at MDA B ... 117

Table B-24. Radionuclide Results Detected above BV in Surface Soil Samples Collected in 1992 at MDA B 118
Table B-25. Summary of Subsurface Samples Collected in 1998 at MDA B (Tuff) 119
Table B-26. Frequency of Detected Radionuclides above Background in Subsurface Samples Collected in 1998 at MDA B 121
Table B-27. Radionuclides Detected above Background Value in Subsurface Samples Collected in 1998 at MDA B 122
Table B-28. Frequency of Inorganic Chemicals above Background Value in Subsurface Samples Collected in 1998 at MDA B 124
Table B-29. Inorganic Chemical Results above Background Value in Subsurface Samples Collected in 1998 at MDA B 125
Table B-30. Summary of Pore Gas Sample Results Collected in 1998 at MDA B 128
Table B-31. Frequency of Detected Organic Chemicals in EMFLUX Samples Collected in 2001 at MDA B 132
Table B-32. Summary of EMFLUX Surface Soil Samples Collected in 2001 at MDA B 132
Table B-33. Detected Organic Chemicals in EMFLUX Samples Collected in 2001 at MDA B 135
Table B-34. Summary of Surface Soil and Sediment Samples Collected in 1994 at MDA B 137
Table B-35. Frequency of Inorganic Chemicals above Background Value in Surface Soil and Sediment Samples Collected in 1994 at MDA B 140
Table B-36. Inorganic Chemical Results above Background Value in Surface Soil and Sediment Samples Collected in 1994 at MDA B 142
Table B-37. Frequency of Detected Organic Chemicals in Surface Soil and Sediment* Samples Collected in 1994 at MDA B 145
Table B-38. Frequency of Detected Radionuclides above Background Value in Surface Soil and Sediment Samples Collected in 1994 at MDA B 146
Table B-39. Organic Chemicals Detected in Surface Soil and Sediment[a] Samples Collected in 1994 at MDA B 147
Table B-40. Radionuclide Analyses above the BV in Surface Soil and Sediment Samples Collected in 1994 at MDA B 148
Table B-41. Summary of Surface Soil and Sediment Samples Collected in 1998 at MDA B 151
Table B-42. Frequency of Inorganic Chemicals above Background Value in Surface Soil and Sediment Samples Collected in 1998 at MDA B 153
Table B-43. Inorganic Chemical Results above Background Value in Surface Soil and Sediment Samples Collected in 1998 at MDA B 155
Table B-44. Frequency of Detected Organic Chemicals in Surface Soil and Sediment* Samples Collected in 1998 at MDA B 156
Table B-45. Detected Organic Chemicals in Surface Soil and Sediment[a] Samples Collected in 1998 at MDA B 156
Table B-46. Frequency of Radionuclides Detected above Background Value in Surface Soil and Sediment Samples Collected in 1998 at MDA B 157
Table B-47. Radionuclide Analyses Above Background Value in Surface Soil and Sediment Samples Collected in 1998 at MDA B 158
Table B-48. Summary of Surface Soil Samples Collected in 2001 at MDA B 159

Table B-49. Frequency of Radionuclides Detected above Background Value in Surface Soil Samples Collected in 2001 at MDA B 159
Table B-50. Radionuclides Detected above Background Value in Surface Soil Samples Collected in 2001 at MDA B 160

B-1.0 INTRODUCTION

The information presented in this appendix encompasses the area designated as Solid Waste Management Unit (SWMU) 21-015, or Material Disposal Area (MDA) B, within Technical Area (TA) -21 at the Los Alamos National Laboratory (LANL, or the Laboratory). The Laboratory is a multidisciplinary research facility owned by the Department of Energy (DOE) and managed by the University of California. The Laboratory is located in north-central New Mexico approximately 60 mi northeast of Albuquerque and 20 mi northwest of Santa Fe. Figure B-1 shows the location of the Laboratory, MDA B, and surrounding landholdings. The Laboratory site covers 40 mi^2 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 from approximately 7800 ft to 6200 ft.

This historical investigation report (HIR) presents the results of previous investigations, including a summary of the field investigations and associated environmental data collected to date for MDA B. The purpose of the HIR is to provide supporting information for the sampling design and fieldwork necessary to complete the MDA B work plan.

This HIR includes data collected as part of the Resource Conservation and Recovery Act (RCRA) facility investigation (RFI) of MDA B (LANL 1991, 07529). Site recommendations are not presented in this HIR; only factual findings from previous investigations and limited interpretation of results is reported.

B-2.0 SITE HISTORY AND TA-21 BACKGROUND

B-2.1 Facility Location and Background

TA-21 is located in the northeast portion of the Laboratory on Delta Prime (DP) Mesa between Los Alamos (LA) Canyon (to the south) and DP Canyon (to the north). Figure B-2 shows TA-21 and the MDAs located within its boundaries. TA-21 comprised two operational areas, DP West and DP East, which produced liquid and solid radioactive wastes. Operations at DP West included plutonium processing, and operations at DP East included weapons initiator production. MDA B is one of five MDAs at TA-21 (MDAs A, B, T, U, and V) that received wastes from operations at these facilities (Figure B-2). There are several other SWMUs located near MDA B (Figure B-3). The SWMUs closest to MDA B are SWMU 21-029 (DP Tank Farm), SWMU 21-024(f) (septic system), SWMU 21-018(a)-99 (MDA V), SWMU 00-010(a) (surface disposal site), SWMU 00-030(b)-00 (septic system), and SWMU 21-013(d)-99 (surface disposal area) (LANL 1991, 07529).

SWMU 21-029 (DP Tank Farm) is the former location of 15 storage tanks and two fill stations that contained petroleum hydrocarbon product. DP Tank Farm was operational from 1946 to 1985 and is a 3.5-acre site located between the eastern boundary of the Knights of Columbus property line and the western boundary of the Los Alamos County Fire and Training Station. SWMU 21-029 was the primary fueling station for the LANL motor pool until the late 1970s, when some of the fuel storage and distribution operations were moved to TA-3. Equipment at the site consisted of storage tanks, fill ports, valve boxes, and subsurface distribution piping. Individual tank capacities ranged between approximately 2100 and 51,000 gal., with a total site capacity of over 280,000 gal. Thirteen of the tanks were installed below ground and two were installed aboveground.

SWMU 21-024(f) (a septic system) received effluent from Building TA-21-45 from 1947 to 1954. Initially the building was used for safety training. In 1949, Building TA-21-45 was renovated for the Industrial Waste Studies Group, a group that studied various waste streams in an attempt to recover more plutonium and uranium as well as other valuable and scarce materials (Figure B-3). The effluent from the

building was conveyed north through a 4 in. diameter vitrified clay pipe, approximately 84 ft to a 1000-gal. steel septic tank (structure number TA-21-124).

SWMU 00-010 (a) is a former surface disposal area used for stockpiling and storing canisters of roofing asphalt and roofing coal-tar pitch.

SWMU 00-030(b) is the former Sixth Street warehouse septic system and associated outfalls.

SWMU 21-013(d)-99 is a former disposal area referred to as the “cold dump” used by construction contractors for disposal of construction-related debris, and was used from 1947 until 1983.

SWMU 21-018(a) (MDA V) is a 0.88-acre site consisting of three wastewater absorption beds (1, 2, and 3) immediately east of MDA B (Figure B-3). MDA V has been consolidated with several other neighboring SWMUs that are now collectively known as SWMU 21-018(a)-99. In addition to the absorption beds [SWMU 21-018(a)], consolidated SWMU 21-018(a)-99 includes a former laundry facility [SMWU 21-018(b)], a waste treatment laboratory (SWMU 21-009), a septic system and outfall (SWMU 21-023), and a surface disposal area [SWMU 21-013(b)]. MDA V is inactive, and all aboveground structures have been removed. The absorption beds received liquid waste from laundry operations between October 1945 and 1961.

B-2.2 MDA B: Site Description and Operational History

MDA B was a radioactive waste-disposal facility for Laboratory wastes (Rogers 1977, 05707). Currently the site is inactive and consists of trenches located at the west end of DP Mesa in TA-21 (Figure B-4). MDA B is designated as SWMU 21-015 in Module VIII of the Laboratory’s Hazardous Waste Facility Permit. Additional information about site description and the operational history of MDA B is provided in the following discussions.

B-2.2.1 MDA B Layout

MDA B is located on DP Mesa (a mesa between LA Canyon and DP Canyon) just west of the fenced area of TA-21 and south of commercial businesses on DP Road as shown on Figure B-4. Occupying approximately 6 acres (24,000 m^2), MDA B consists of three areas, as shown on Figure B-5:

- a small soil-covered, unpaved area at the extreme western end of MDA B (approximately 105 ft by 150 ft);
- a large asphalt-paved area occupying the long western leg and the central portion of the site (approximately 1500 ft long by 120 ft wide); and
- an unpaved area occupying the eastern leg of MDA B (approximately 600 ft long by 150 ft wide).

The three areas have no surface structures, and the entire site is enclosed by galvanized steel chainlink fencing. Vegetation has penetrated through cracks in the asphalt pavement, and trees line a portion of the northern and southern boundary of the site.

The area to the north of MDA B and south of DP Road is an unpaved area heavily used by businesses for parking and staging materials and deliveries. The area north of and along DP Road is paved and occupied by commercial buildings. The area to the south of MDA B slopes gently for 50 to 100 ft to the edge of BV Canyon, a shallow tributary of LA Canyon. The area to the west of MDA B is the former location of a residential trailer park and is presently a vacant lot. To the east of MDA B is consolidated SWMU 21-018(a)-99, which includes MDA V.

B-2.2.2 MDA B Subsurface Features

Sources cited in the RFI work plan describe from one to six trenches of differing dimensions at MDA B. (LANL 1991, 07529.1, p. 16-24). The approximate trench locations from historical information in the RFI work plan are shown in Figure B-5. None of the trenches was lined. There are no extant construction drawings, as-built drawings, or literature describing the sizes, configurations, or construction methods of the trenches. Subsurface dimensions of the trenches were estimated using results from geophysical surveys conducted in 1998 (Bay Geophysical 1998, 64146; Bay Geophysical 1998, 64147). The geophysics-based estimate of the disposal trenches surface area is 9700 m^2, and the volume is 36,630 m^3. Figure B-4 shows the estimated boundary of the MDA B trenches based on the geophysical surveys. A complete summary of the geophysical investigations is provided in section B-4.2 of this report.

None of the three MDA B areas has any underground utilities, underground storage tanks, or septic tanks that were associated with MDA B operations. There is an abandoned underground radioactive liquid waste line running along the southern boundary of the site, outside the fence, that served other LANL facilities. Outside the fence near the southeast corner of the site is a Los Alamos County sanitary sewer lift station. Buried water and communications lines are located under the area between the north fence and DP Road. A water hydrant is located inside the northwest corner of the fence and an air-monitoring station is positioned on the outside of the east fence. This waste line and utilities are not part of MDA B (SWMU 21-015).

B-2.2.3 Hydrologic Setting

MDA B is located on a relatively flat portion of DP Mesa with elevations ranging from 7160 to 7220 ft above sea level. Surface drainage from MDA B (rainwater, snow melt) flows south into BV Canyon and does not drain into DP Canyon to the north (Figure B-6). BV Canyon (so named because of its geographical location between MDAs B and V) is a shallow, hanging valley approximately 50 ft deep adjacent to MDA B, incised within Units 2 and 3 of the Tshirege Member of the Bandelier Tuff. Relatively little sediment is stored in BV Canyon. As flow from the canyon drops over a cliff into LA Canyon, it generally infiltrates into an extensive bouldery, colluvial deposit without reaching the main channel (Goff 1995, 49682).

The regional aquifer beneath TA-21 is at an elevation of approximately 5870 ft (determined in Test Well 2 in Pueblo Canyon and in Otowi 4 in Los Alamos Canyon), chiefly within sediments of the Puye and Tesuque Formations (Purtymun 1995, 45344, p. 29). Thus, for mesa-top sites at TA-21 such as MDA B, more than 1200 ft of tuff and volcaniclastic sediments separate the surface from the regional aquifer. In addition to the regional aquifer, shallow alluvial aquifers exist in the sediments of LA Canyon and DP Canyon. The proximate SWMUs identified around MDA B are located within the same groundwater aggregate. The deep hydrogeologic system (including the regional aquifer), which for the purposes of this report means the deep subsurface beneath MDA B, is being investigated in accordance with the hydrogeologic work plan (LANL 1998, 59599), approved by the New Mexico Environment Department (NMED).

B-2.2.4 Cultural Resources

In compliance with Section 106 of the National Historic Preservation Act of 1966 as implemented by Title 36 Code of Federal Regulations (CFR) Part 800, “Protection of Historic Properties,” the subsurface investigation at MDA B was reviewed for possible impacts to archaeological and other cultural resources. The area of potential impact is in a previously surveyed location. A cultural resource survey report covering this area has been sent to the State Historic Preservation Office, and concurrence has been

received. No known intact archaeological sites remain in the project area. The project can proceed without affecting any known cultural resources.

B-2.2.5 Ecological Habitat

Comprehensive plant and animal inventories are required by the Federal Endangered Species Act of 1973; the New Mexico Wildlife Conservation Act; Executive Order 11990, “Protection of Wetlands”; Executive Order 11988, “Floodplain Management”; Title 10 CFR Part 1022, “Compliance with Floodplain/Wetlands Environmental Review Requirements”; and DOE Order 5400.1, “General Environmental Protection Program.” The MDA B area is addressed in a 1992 biological evaluation (Bennett 1996, 58236).

The preurban natural overstory for this portion of the mesa was a ponderosa pine forest and piñon-juniper woodland ecozone. The understory comprised grasses and forbs commonly found in disturbed soils (western wheat grass, Canada bluegrass, bottlebrush squirreltail, cheat grass, sand dropseed, summer cypress, prickly lettuce, and horseweed). There are no threatened or endangered species in the immediate vicinity of this site.

The slopes south of MDA B into BV Canyon comprise primarily piñon-juniper woodland with some ponderosa pines. The vegetation within the former trailer park to the west is highly disturbed with numerous cottonwood trees. To the east and north, the surface is highly disturbed with minimum vegetation.

MDA B is on the border of the core habitat for the Mexican spotted owl. This site is within an area that the owl may be assumed to forage with a moderate to low frequency. MDA B is within an area where the potential for foraging for the peregrine falcon is moderate to low. The presence of an 8-ft-high fence prevents foraging by large mammals in this area.

B-2.2.6 Operational History

The Laboratory’s primary waste-producing operations during MDA B’s operational lifetime were conducted at areas referred to as DP East and DP West. By fall of 1944, the LANL Chemistry Division had developed several separation techniques to recover plutonium from residues. The DP West plutonium purification facility used a separation process based on double plutonium precipitation using trioxalate and plutonyl acetate. Other processing operations produced solutions (from supernatants) containing iron, potassium, sulfates, nitrates, phosphates, chloride, iodine, bromine, and carbon dioxide; all contained traces of plutonium. During the early 1940s, the acceptable discharge concentration for plutonium was 10^{-4} g/L. Noncombustibles as well as halogenated waste solutions containing organic chemicals were treated and extracted to recover plutonium. These recovery efforts generated the bulk of the solid and liquid waste streams, which were either stored or treated before discharge. In addition, solids from incinerator reduction operations were dissolved in nitric and hydrofluorous acids to recover trace amounts of plutonium. Hydrochloric acid was used almost exclusively during 1945 and 1946 for dissolution of plutonium metal, but in 1947 the dissolution was primarily accomplished with hydrogen iodide (Merrill 1990, 11721).

From 1945 until 1948, MDA B was an active subsurface disposal site for DP East and DP West area operations wastes. Much of the process waste produced at TA-21 was disposed of at MDA B during that time, but no formal waste inventory was ever maintained. The waste was highly heterogeneous, primarily radioactively contaminated laboratory waste and debris. Limited volumes of liquid waste are believed to have been emplaced in at least one chemical disposal trench at the eastern end of MDA B. Rogers (1977, 05707) indicates wastes were emplaced by the truckload in piles filling the entire trench depth and

width rather than in vertical layers. The material was subsequently covered weekly with fill dirt using a bulldozer. In addition, no effort was made to keep waste types or loads separate (Meyer 1952, 28154). Figure B-5 shows the probable locations of the trenches at MDA B based on historical information. Table B-1 provides a list of operations at MDA B, summarized from the following information published in the TA-21 RFI work plan (LANL 1991, 07529, pp. 16- 24 to 16-25).

> In 1945, pits at MDA A were being filled at such a rate that additional waste disposal pits were necessary. MDA B was a favorable location because sufficient space was available. Tyler (1945) suggested that a trench 15 ft wide by 300 ft long be dug at the eastern end of MDA B. Dow (1945) suggested that the excavation of this waste pit was to be continued until a depth of 12 ft was reached or until September 1, 1945, whichever came sooner. It is not known if the completed pit achieved the dimensions of 15 by 300 ft by 12 ft deep or precisely where it was located.
>
> Other memos indicated there were additional pits. Meyer (1952) said that four pits were dug in MDA B by 1945 and that space was exhausted by 1948. The locations of these pits are not precisely known; however, their dimensions and orientations to fence lines are known. Personal testimony and reference to common Laboratory practice at the time suggested that four disposal pits 300 ft long, 15 ft wide, and 12 ft deep were located parallel to the fence line along DP road and that two pits of uncertain length were located in the north-south leg of MDA B at the western end of the site (Rogers 1977).
>
> Several sources indicated that additional trenches were located at the easternmost part of MDA B for chemical disposal. A 1964 memo (Safety Office 1964) stated that a covered shallow trench 2-ft wide by 40-ft long by 3-ft deep was located at the extreme eastern end of MDA B. Another source indicated several small slit trenches, 3 to 4 ft deep, 2 ft wide, and less than 40 ft long were reportedly dug in this area for chemical disposal (DOE 1987).
>
> The exact number of pits cannot be ascertained with available information. However, one can assume that there were a minimum of four disposal pits parallel to the fence along DP road and at least one trench for chemical disposal at the easternmost end of MDA B.
>
> A fire occurred at MDA B in 1948 (Buckland 1948). The fire was estimated to have lasted two hours, had great intensity, and covered a waste area of 2500 ft^2 (McCurdy 1973, 00541). The probable cause was spontaneous combustion of mixed chemicals in waste probably containing plutonium, americium, and fission products. The location of this fire is not well known. Buckland and Enders had different recollections regarding where the fire occurred (Rogers 1978).
>
> Because of the seriousness of the fire at MDA B and its close proximity to living and working areas, another disposal site location was selected near Ten Site (Rogers 1977). After the fire, MDA B was no longer used for contaminated waste disposal. Shortly after MDA B was closed, subsidence occurred. This was remedied by using the area for disposal of uncontaminated concrete and soil from construction sites (Rogers 1977).
>
> MDA B was probably fenced as early as 1944 as indicated by the Meyer's memo (1952, 28154). In 1966, another request was made to replace the then-current fence with an 8-ft chain link fence (The Zia Company 1966).

The western two-thirds of MDA B was fenced and compacted in 1966 per instructions in Hilton (1966) and leased by DOE to Los Alamos County for trailer storage. The former location of the storage area is indicated by the paved area. Los Alamos County has been asked to vacate use of this site as a trailer storage area by September 30, 1990 (Bohannan 1990).

Surface stabilization of the east-end of MDA B began on July 6, 1982 (Emelity 1982) and was completed by October 15, 1982 (Emelity 1982). The fence was moved outward by 10 ft, surfaces were decontaminated, vegetation was removed, and the area was covered with soil, compacted, and re-seeded. Capping studies were initiated on the east end of Area B in 1987 to evaluate alternative cover designs.

B-2.2.7 Disposal, Discharges, and Releases

Waste inventory information for MDA B is basically anecdotal, as waste inventory records were not maintained during the active disposal life of this area (1945 to 1948). The following waste characteristics information for MDA B was published in the TA-21 RFI work plan (LANL 1991, 07529).

B-2.2.7.1 Nonradioactive Waste

There are some indications hazardous chemicals may be present at MDA B. Drager (1948, 00552), commenting on the 1948 fire, reported there was some evidence chemicals had been disposed of in the dump in an unauthorized manner, that is, in cardboard containers used for the regular disposal of common laboratory waste. In the fire, several cartons of waste caused minor explosions, and on one occasion, a cloud of pink gas arose from the debris in the dump. Documented employee interviews (DOE 1986, 08657) stated chemical disposal occurred at the east end of MDA B. Chemicals disposed of included old bottles of organic chemicals, including perchlorate, ethers, and solvents. The 1987 DOE document also stated lecture bottles, mixtures of spent chemicals, old chemicals, and corrosive gases may be in the trench(es) at the east end of MDA B (DOE 1986, 08657).

B-2.2.7.2 Radioactive Waste

The principal radioactive contaminants consist of the types of radioactive materials used at the time: plutonium, polonium, uranium, americium, curium, radioactive lanthanum, actinium, and waste products from the water boiler reactor (Meyer 1952, 28154). However, approximately 90% of the waste consisted of radioactively contaminated paper, rags, rubber gloves, glassware, and small metal apparatuses placed in cardboard boxes by the waste originator and sealed with masking tape. The remainder of the material consisted of metal, including air ducts and large metal apparatuses. The latter type of material was placed in wood boxes or wrapped with paper (Meyer 1952, 28154). At least one truck, contaminated with fission products from the Trinity test, is buried in MDA B (DOE 1986, 08657).

B-2.2.7.3 Releases

Releases from MDA B have not been identified in historical or operational records. The possibility exists that airborne contaminants were released from the site during the MDA B operational period from 1944 to 1948 and in subsequent years before the complete burial of the inactive site. Since 1966, the central portion and western leg of MDA B have been covered with asphalt. Since 1982, the eastern leg of MDA B has been covered with a clean soil cover.

Surface and subsurface releases have been evaluated multiple times since closure of the site and are discussed in Sections 3 and 4.

B-3.0 PRE-RFI AND OTHER FIELD INVESTIGATIONS

Numerous data collection and investigative activities have been conducted at MDA B since the site ceased waste disposal activities in 1948. The activities were conducted to document the condition of the site at a given time, to determine an appropriate cover for the disposal area, and to support the RFI for the site. These activities and their corresponding data, including geologic field investigations, geophysical investigations, and surface and subsurface sampling, are divided into pre-RFI and other field investigations (this section), and RFI investigations (Section 4.0). Tables B-2 and B-3 present summary chronologies of pre-RFI and RFI activities.

Data from investigations conducted at MDA B before commencement of the RFI in 1992 are summarized from information presented in the TA-21 work plan (LANL 1991, 07529). The work plan made frequent comparisons of historical investigation data with radionuclide background concentrations available at the time the work plan was written. The sources for background values used included Purtymun et al. (1987, 06687) and the Environmental Surveillance Group (1980, 05961). The qualitative comparisons of site data to background values made in the work plan are presented again in the following sections.

Subsurface sampling locations have not been substantially impacted by surface stabilization and clean-fill cover placement work, paving activities, and landfill cover studies (Nyhan et al. 1986, 06616; 1998, 71345) conducted at the site in the time since the locations were first sampled. The data are limited to radioactivity, radionuclide concentrations, and moisture content data. These results should generally be comparable to results obtained by more recent investigations and analytical methods.

Investigations preceding the RFI at MDA B did not include analyses for volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs), polychlorinated biphenyls (PCBs), perchlorate, dioxins, furans, or inorganic chemicals. For investigations preceding 1990, there is no information on analytical data quality.

B-3.1 Borehole Installation and Surface Investigation (1966)

In 1966, the Laboratory and the United States Geological Survey conducted a joint study at MDA B to evaluate precipitation-driven migration of radioactive contaminants from the trenches into the adjacent subsurface soil and tuff. The investigators drilled thirteen 25- to 50-ft boreholes around the perimeter of MDA B (Figure B-7; Kennedy 1966, 00540; Purtymun and Kennedy 1966, 11833). Samples of drill cuttings were analyzed for gross alpha and beta-gamma radioactivity, isotopic plutonium, and total uranium. Data from these boreholes indicated gross alpha, gross beta-gamma, and total uranium levels were equivalent to local background, and isotopic plutonium levels were not detected. Results are provided in Table B-4.

Following drilling, the open boreholes were logged with a neutron moisture probe to determine moisture contents in the soil and tuff. The borehole moisture data showed generally elevated moisture contents near the surface, with moisture levels decreasing and stabilizing within the top 15 ft of the boreholes (Figures B-8 and B-9). Below 15 ft, the soil moisture contents were less than 10% by weight, except in borehole DPS-6. Soil moisture contents in borehole DPS-6 averaged 12% by weight at depths greater than 15 ft.

B-3.2 1966 and 1971 Surface Radiological Surveys

Radiological surveys of the western, paved area of MDA B were conducted in 1966 and again in 1971 using hand-held instruments. The 1966 beta-gamma radiological survey showed count rates above instrument background at a height of 20 in. above the asphalt (LANL 1991, 07529). In 1971, LANL's H-1

Group conducted an alpha- and beta-gamma survey over the same area. A Ludlum Model 139 alpha counter and a Model E-112-B beta-gamma counter were used. The results showed no alpha contamination and beta counts at instrument background (LANL 1991, 07529).

B-3.3 Soil Study (1970)

In 1970, Kennedy and Purtymun (1970, 01310) investigated plutonium derived from TA-21 stack emissions in DP mesa soils. The objective of this study was to quantify the mass of stack-emission radionuclides deposited on the mesa top. They estimated 0.26 Ci, equivalent to 2% of the total mass of plutonium released through TA-21 operational stack emissions through 1969, had been deposited on DP mesa (Kennedy and Purtymun 1970, 01310). The results also confirmed the presence of plutonium in surface soils near MDA B.

B-3.4 Soil Sampling and Radiological Survey (1976-1977)

Soil samples were collected from the unpaved area on the east side of MDA B from September 1976 through October 1977 (Booth 1978, 07053). Samples were analyzed for radionuclides and measured for gross alpha and beta radiation. In addition to the soil sampling, a Phoswich gamma survey was conducted (at an energy level of 12^{-4} keV) over the eastern portion of MDA B. The gamma survey included additional surface soil sampling on a 10- by 15-m grid and biased surface soil samples based on Phoswich readings. Sampling locations are shown on Figure B-10 and are denoted as 1977 Trocki Gamma Survey Soil Samples and 1977 Trocki Transect Soil Samples. The results of 1976–77 soil sampling are given in Table B-5. In 1978, additional analyses were performed on these soil samples. The analytes and results are presented in Table B-6 (Booth 1978, 07053).

Tritium and plutonium 239/240 results for the soil samples are presented on Figures B-11 and B-12. The tritium concentrations were above background levels of 7.2 nCi/L (Purtymun et al. 1987, 06687) but were generally less than 20 nCi/L (Gunderson 1981, 03526). Eleven samples had levels higher than 20 nCi/L, with a maximum detected concentration level of 3420 nCi/L (Figure B-12). The plutonium-239/240 concentrations were generally above 1 pCi/g, which is considerably higher than the maximum worldwide fallout levels of 0.025 pCi/g given by Purtymun et al. (1987, 06687). Samples from two locations showed concentrations of 25.7 and 47.1 pCi/g. Additionally, elevated levels of americium-241, plutonium-238, and cesium-137 were detected (Table B-5).

The gamma survey identified an “apparent pit surface” with surface uranium-233 contamination along with high levels of surface plutonium-239/240 (1370 pCi/g) (Figure B-12). Waste was exposed at the surface in this area and subsidence was evident. Line transect samples showed elevated tritium levels in the eastern portion of the site tended to coincide with high gross alpha activity. The gamma survey concluded contamination in the middle and southern portion of the area identified during the investigation was most likely because of late 1940s burial practices. Pieces of contaminated equipment were sometimes spread on the surface until a suitable pit location was available. Lack of adequate pit cover probably accounted for the above-background contamination over the “apparent pit surface” (Booth 1978, 07053).

B-3.5 Soil Sampling (1979)

During the late 1970s, a series of studies at MDA B was conducted as part of the environmental surveillance and radioecological programs at the Laboratory (LANL 1991, 07529).

Perimeter soils at five locations plus one location for background were sampled along the southern edge of MDA B in 1979. The samples were analyzed for a suite of radionuclides. Background samples were

collected at two depths approximately 200 ft west of MDA B to document background concentrations near MDA B. Sample locations and analytical results for these samples are shown on Figures B-13 and B-14. Analytical results are also presented in Table B-7. Above-background concentrations of actinium-227, plutonium-238, plutonium-239/240, cesium-137, total uranium, and tritium were identified; plutonium-239/240 concentrations were typically the highest above local background.

B-3.6 Vegetation Samples (1980-1981)

Vegetation was sampled in 1980 and 1981 at the same locations as soils sampled in 1979 (Figures B-13 and B-14). These results, along with plutonium isotope data for control samples collected in Guaje Canyon, are presented in Table B-8. In general, higher levels of radionuclides were found in vegetation collected at locations on the eastern unpaved section of MDA B. However, not all samples at those locations showed elevated levels of radionuclides. In addition, the fruit from a peach tree located on the west end of MDA B was sampled and analyzed for tritium, plutonium-238, plutonium-239/240, and strontium-90. These data are presented in Table B-9. Plutonium-238 and plutonium-239/240 were detected in the peach samples along with tritium and strontium-90.

B-3.7 Prerenovation Vegetation Sampling (1982)

MDA B was scheduled for clean-fill covering and surface stabilization in the fall of 1982. Stabilization of the soil surface required the removal of all plants, including stumps and roots. Before surface and subsurface vegetation removal, a comprehensive sampling plan was implemented to collect and analyze samples from various “layers” adjacent to the site, including surface and subsurface soil, litter, roots, stems, and leaves (Wenzel et al. 1987, 58214). The purpose of the study was to determine whether any peripheral trees or shrubs were rooting into buried waste material, to examine rooting patterns in a shallow land burial site, and to study the distribution patterns and partitioning of different radionuclides in the various parts of individual plants and types of site vegetation. Analyses included cesium-137, plutonium-239/240, uranium, and scandium. Sampling locations for 1982 are given on Figure B-10 and include some subsurface samples. The data are presented in Table B-10 and expressed as a mean with a standard plus/minus deviation and a coefficient of variation. Results indicated activity in vegetation was elevated over background levels (Wenzel et al. 1987, 58214). For all analyzed radionuclides, both root and bark measurements generally showed greater concentrations than the corresponding wood (heart wood and sap wood) measurement. Surface soil samples contained elevated levels of tritium and plutonium-239/240. The ratio of radionuclide concentrations in surface-soil to concentrations in corresponding vegetation samples (wood) ranged from a high of 8:1 for plutonium to a low of 5:1 for cesium-137.

The subsurface soil samples were collected to depths of approximately 5 ft below ground surface (bgs) from beneath vegetation (Wenzel et al 1987, 58214). It is not clear whether these samples were collected within the disposal trenches. Total uranium and isotopic plutonium were present in the subsurface samples at greater than background levels (Environmental Surveillance Group 1980, 05961); cesium-137 was present at less than background levels. Scandium was also detected. The results indicated a decrease in activity with increasing depth for iso-plutonium and cesium-137. Uranium and scandium activities did not appear to decrease with depth, up to the maximum sampled depth.

The following excerpt from the Wenzel study (Wenzel et al. 1987, 58214) is presented here to provide information on the actual contents and contaminant levels directly in the MDA B disposal trenches. This is the only known information on the MDA B trench inventory established after site closure and independent of historical operations records.

Ponderosa pine was found rooting in what may be a trench described by Rogers (1977) as being 90 cm wide and 2 m long. Soils in the area were deep and alpha contaminated debris was exposed at the surface under the tree canopy. The tree was selected for excavation because of the presence of exposed 1.3-cm diameter metal pipe (electrical conduit) having measurable radioactivity (about 2000 alpha counts/minute/60 cm^2). The pipe continued downward beneath the roots. Beneath the roots some copper and electrical wires were uncovered, but had no detectable alpha radioactivity. At about 40 cm deep, a mass of rubber gloves was excavated. Radioactivity on the surface of the gloves varied from 0 to 6000 alpha counts/minute. Other gloves in the area had no measurable alpha radioactivity. At 45 cm a large lateral root had come into contact with a rubber glove. The rubber glove and its contents (the glove contained a 6-cm ball of radioactive waste) provided resistance to root growth. Where the fingers of the glove had not provided resistance, the root had grown between the fingers until the resistance of the rubber had retarded growth. This gave the root the appearance of a hand. Soil and the glove measured 10,000 alpha counts/minute. Excavation was discontinued because of the high radiation levels. In the same layer there were brown Duroglass bottles still filled with liquid, rubber tubing, plaster, and metal tubing that had been painted. Roots and soils were collected and the hole backfilled. No cardboard or wood materials were found in the excavation site. This was probably due to decay of cardboard and wood and consumption by soil arthropods. There was also indication that some waste material was dumped in the trench without previous packaging.

B-3.8 Prerenovation Soil Sampling (1982)

In addition to the vegetation sampling effort, prior to cover placement, soil samples were collected along diagonal transects at depths of 0–1 cm, 1–10 cm, and 10–30 cm (Figure B-10). Sample analysis results are given in Table B-11 and shown on Figures B-16 and B-17.

At the 0–1 cm depth, there were 35 samples analyzed for tritium, all having values above background (Purtymun et al. 1987, 06687). The values ranged from 13,400 pCi/L to 25,600,000 pCi/L (Table B-11; Figure B-16). At sampling depths of 1–10 cm and 10–30 cm, the tritium was also above background (Purtymun et al. 1987, 06687), with high values of 7,050,000 pCi/L and 4,740,000 pCi/L, respectively. Within the top foot, the levels decreased with depth. The 1982 tritium levels were much higher than those observed in 1977. At 0–1 cm, 40 samples were analyzed for plutonium-239/240, 97% of which were above background, with a highest observed concentration of 58 pCi/g (Table B-11; Figure B-17). At 1–10 cm, all results were above background (Purtymun et al. 1987, 06687), while at 10–30 cm, 87% were above background (Purtymun et al. 1987, 06687). The concentration ranges for plutonium-239/240 at both these depths were comparable to the concentration range at the 0–1 cm depth.

B-3.9 Postrenovation Soil Sampling (1982)

After the covering of the eastern side of MDA B was completed, soil samples were taken at four locations on the perimeter of MDA B in October 1982. Three of the locations are shown on Figure B-15. The location of the fourth sample (B-4) is not known. These samples were collected outside the area of cover placement and were analyzed for a suite of radionuclides including tritium, total uranium, and isotopic plutonium. The results are presented in Table B-12.

B-3.10 Baseline Soil Sampling (1983)

In 1983, surface soil samples were collected from the eastern portion and analyzed for a suite of radionuclides. Three sampling depths were again used, 0–1 cm, 1–10 cm, and 10–30 cm. The laboratory

results are presented in Table B-13 and shown on Figures B-18 through B-21 (Mayfield 1985, 01110). The objective of this sampling campaign was to reestablish a radionuclide concentration baseline for monitoring future contamination, because clean fill was brought on-site in 1982 when MDA B was covered (Mayfield 1985, 01110). The locations of the surface baseline sampling points are not fully documented but assumptions were made in order to record the data in the RFI report because of its importance to future monitoring activities at MDA B (LANL 1991, 07529).

Within the fenced area, tritium concentrations were 35,000 pCi/L or less, with most locations being less than 20,000 pCi/L. In a number of cases the concentrations at or outside the fence line were higher than the concentrations inside the fence (LANL 1991, 07529). The predicted concentration contours for tritium showed the highest concentrations at the corners of the area, especially the southwestern corner beyond the fence line (Figure B-22).

Plutonium-239/240 concentrations are generally within background levels (Purtymun et al. 1987, 06687) (< 0.025 pCi/g) inside the fenced area. However, the concentrations on or outside the fence line are above background (Purtymun et al. 1987, 06687) levels. The concentrations outside the fenced area are similar to concentrations observed in previous sampling (LANL 1991, 07529). The predicted concentration contours for plutonium-239/240 also show the highest concentrations at the corners of the area beyond the fence (Figure B-23).

Plutonium-238 was detected at low levels, with a few exceptions (Figure B-20). Uranium concentrations slightly exceeded the maximum background level of 3.4 μg/g (Figure B-21). Those exceptions are either on the fence line or outside the fence line.

Radionuclide concentrations were low inside the fence because MDA B was covered with clean fill in 1982 before sampling. However, clean fill was not put outside the fence. Elevated levels outside the MDA B fence may be representative of local contaminant levels at the TA-21 (LANL 1991, 07529).

B-3.11 Borehole Installation (1983)

In 1983, two boreholes were drilled at the northeast and southeast edges of MDA B outside the disposal trenches to depths up to 58 ft bgs (Figure B-15). Samples were analyzed for tritium, uranium, plutonium-238, plutonium-239/240, and cesium-137 (LANL 1991, 07529, p. 16-32). Results are provided in Table B-14. The analytical results indicated cesium-137, plutonium-238, and most plutonium-239/240 concentrations were all within the background levels (Purtymun et al. 1987, 06687). Uranium was slightly higher than the background range (Purtymun et al. 1987, 06687) used for the study. Two plutonium 239/240 levels (one in the 0- to 3-ft interval of hole B-1 [0.206 pCi/g] and another in the 3- to 8-ft interval for hole B-2 [0.25 pCi/g]) were above the background level of 0.025 pCi/g. Tritium concentrations, on the other hand, increased with depth. Tritium data are available only to a depth of 23 ft bgs. The concentrations ranged from 7500 pCi/L to 36,000 pCi/L.

B-3.12 Soil Sampling (1984)

Soil samples were collected in May 1984 at three locations. These locations were described in a field notebook (Mayfield 1985, 01110) as follows: B-1, southern end of the western-fenced unpaved area; B-2, southern end of MDA B near the western corner of the unpaved area; and B-3, north side near DP Road at the northwestern corner of the eastern unpaved area of MDA B; however, these locations cannot be accurately placed on a site map. The laboratory results are presented in Table B-15. Tritium concentrations are less than background. Plutonium-238 concentrations exceeded background (Purtymun et al. 1987, 06687) only at location B-3. Plutonium-239/240 concentrations exceeded background at all locations and ranged from 0.4 to 7.4 pCi/g (LANL 1991, 07529).

B-3.13 Environmental Surveillance Cover Investigation (1990)

The present clean-fill cover on the eastern portion of MDA B was placed in 1982 (Nyhan et al. 1986, 06616.1; 1998, 71345). Because little was known about properties of the material used for the cover, an investigation was conducted in 1990 to obtain this information. The investigation included radiological surveys to identify surface radionuclide contamination and the collection of soil samples for plutonium-238, plutonium-239/240, cesium-137, strontium-90, americium-241, tritium, and total uranium analysis (LANL 1996, 58213).

MDA B was sampled around its perimeter and on a grid laid out on the eastern covered area of the site (Figure B-24). The results of this investigation show low levels of radioactive contamination in the cover material at MDA B (Table B-16). Except for tritium and uranium, the contamination occurred primarily at the southwestern edge along the boundary with the asphalt pavement and in a cluster near the center of the covered area. Tritium was elevated above background (LANL 1998, 59730) in the samples analyzed, representing an east-to-west strip down the middle of the eastern leg of MDA B. Uranium was slightly elevated throughout the area sampled. The uniformity of the uranium results may indicate the material used for the cover has slightly greater naturally occurring uranium content than the surface soils around TA-21.

B-3.14 1992 and 1993 Geologic Field Investigations

In 1992 and 1993, geologic field investigations were conducted at TA-21. The investigations were not specific to MDA B, but the resulting information is applicable to the characterization of the MDA B subsurface. The investigations included studies of the site geology, fractures, stratigraphy, petrography, mineralogy, and geomorphology. These investigations are summarized in “Earth Science Investigations for Environmental Restoration—Los Alamos National Laboratory Technical Area 21” (Broxton and Eller 1995, 58207).

The results pertaining to fractures and cliff retreat are summarized below.

- A total of 1662 fractures was documented and measured along a 7312-ft section of LA Canyon on a line parallel to MDA B through MDA U. Northeast-striking fractures are approximately 30% more abundant than northwest-striking fractures. Furthermore, the northeast striking fractures (those dipping north into the northwest quadrant) are over three times more abundant than south-dipping ones.
- Available data on the cliff-retreat process at TA-21 indicate exposure of buried waste by the retreat of the slopes more than 50 ft from the cliffs is unlikely within a time frame of 10,000 years or more.

B-3.15 1993 and 1996 Deep Geochemical, Geohydrologic, and Groundwater Investigations

A relatively large quantity of data is available for the deeper geologic units comprising DP Mesa and the deep saturated zones (Broxton and Eller 1995, 58207). Data are summarized from fracture mapping, geomorphic mapping, geologic section measurement, and several boreholes. The boreholes were advanced in the adjacent canyons (DP and LA) to depths from 350 to 2800 ft bgs. Data on mineralogy, geochemistry, hydrology, and physical properties from Broxton and Eller (1995, 58207) provide characterization of the conditions beneath MDA B.

The unit in which MDA B was excavated is identified as the Quaternary age, Unit 3 of the Tshirege Member of the Bandelier Tuff (Qbt3). The data for this unit and deeper geologic units are in Springer et al.

(2001, 70114). The Springer report results could be used to provide parameter values to support modeling required for analyzing remedial alternatives for MDA B.

B-4.0 RCRA FACILITY INVESTIGATIONS

The Risk Reduction Environmental Stewardship – Remediation Services (RRES-RS) project has conducted fieldwork in support of the RFI process at MDA B since 1992 (LANL 1991, 07529; LANL 1998, 59506; LANL 2001, 70231). This section summarizes and provides details of these efforts, including a TA-21 mesa-wide surface soil sampling effort, a geophysical investigation, and surface and subsurface investigations conducted to characterize the nature and extent of contaminants around and beneath the buried waste at MDA B. Surface and subsurface media were sampled between 1994 and 2001. In 1998, seven angled boreholes were advanced beneath the disposal trenches to determine if chemical or radiological contaminants had been released from the trenches to the subsurface. SUMMA pore-gas data were also collected during drilling activities. In 2001, passive soil-vapor sampling was conducted using the EMFLUX passive VOC sampling system to augment SUMMA data on vapor-phase organic chemicals in subsurface pore gas. Table B-17 provides a summary of the media sampled, number of samples collected, and the requested analyses for each phase of the RFI.

B-4.1 1992 DP Mesa-Wide Surface Soil Sampling

Surface soil samples were collected across all of DP Mesa to document local TA-21-wide contaminant levels for comparison with levels found within discrete SWMUs (LANL 1991, 07529). Twenty-eight samples from this TA-21 site-wide effort are located around MDA B's perimeter and have been included in the RFI data set for MDA B. The sample locations are shown on Figure B-25. A summary of samples collected is provided in Table B-18. In addition, Table B-19 provides the frequency of inorganic chemicals above background. Table B-20 provides inorganic chemical analyses of surface soils above the background levels (LANL 1998, 59730). The frequency of detected organic chemicals is provided in Table B-21. Table B-22 provides a summary of detected organic chemicals.

The frequency of detected radionuclides in surface soil samples is provided in Table B-23. The results for plutonium–239 detected above the background levels (LANL 1998, 59730) are of acceptable quality and are presented on Table B-24. Plutonium-239 activities were ubiquitous across the site and generally elevated above background values (LANL 1998, 59730) around the entire perimeter of the site and in BV Canyon, with the highest activities detected along the northern edge of the east leg of MDA B and along the far western boundary of the site.

B-4.2 1998 RFI Geophysical Surveys

Geophysical surveys were conducted in 1998 by Bay Geophysical (1998, 64146; 64147). The purpose of this investigation was to better delineate the locations and dimensions of the historical disposal trenches (LANL 1998, 59506). The investigations included three survey techniques selected to provide complementary information, each potentially supporting the interpretation of the others. The techniques used included high sensitivity metal detector (EM-61), terrain conductivity (EM-31), and ground penetrating radar (GPR). These techniques look for metal objects, changes in material conductivity, and anomalous objects or surfaces. The locations of these features were used to delineate the historical disposal trenches. Figure B-26 shows the interpretation of the EM-61 survey, which best depicts the trench locations.

The 1998 geophysical surveys indicated a single primary trench in the eastern leg of MDA B. This trench appears to be approximately 800 ft long and varies in width from about 25 to 60 ft. Depending on interpretation of the geophysical data, the western leg of MDA B contains either one continuous trench, or

three shorter end-to-end trenches. The trench is about 40 ft wide, with a total length of about 1000 ft. If there are three trench segments present, each is in the range of 300 to 400 ft in length. Interpretation of GPR transects indicated trench depths approximately 11 to 15 ft beneath the present ground surface (Bay Geophysical 1998, 64146; 64147). Numerous metal objects were identified in these trenches, and estimates of the depth to the tops of some trenches were made from the EM-61 data. These estimates ranged from 1.3 to 7.2 ft (with a mean of 4.1 ft) below existing ground level.

No clear delineation of the edges or floor of one or more “chemical pits” (reported to be at the southern portion of the east-end of MDA B) was identified. However, the EM-31 terrain conductivity measurement technique identified a difference (decrease) in conductivity in the appropriate region. The area was larger than the archival descriptions of the slit trenches indicated, which may indicate the presence of several small chemical disposal pits in the same general area.

The depth of the existing cover is best estimated using the results of the EM-61 survey, which looked for the depth to metal objects. As mentioned above, the shallowest objects were identified from 1.3 to 7.2 ft, and therefore, the existing cover depth is estimated to range from 1.3 to 7.2 ft in depth.

Historical information indicates one or two relatively short trenches at the far west-end of MDA B, possibly running north/south. The geophysical surveys were not able to identify such features, but did identify the presence of buried metal objects. During processing of the geophysical data, it was speculated the surveys in the far west end were hampered by interference from the fence and the limited working space in the area. Numerous scattered anomalies were identified. Based on the locations of detected metal objects, the burial area appeared to extend beyond the fence. The survey was continued around the outside of the fence to the south and west, and the results indicated additional buried metal objects. The calculated depth of buried metal objects ranges from 0.1 to 6.8 ft in this area. Partially exposed buried objects were observed on the western side of this area. The geophysical results provide an adequate estimate of the disposal trench locations and dimensions. Further geophysical investigations would first require ground truthing or verification of the initial results.

B-4.3 RFI Subsurface Investigations

In 1998, seven angled boreholes were advanced beneath the waste trenches (LANL 1998, 59506). In 2001, passive soil-vapor sampling was conducted using the EMFLUX passive VOC sampling system to evaluate vapor-phase organic chemicals in the subsurface pore gasses (LANL 2001, 70231). Results of the subsurface investigations are described in the following sections.

B-4.3.1 Angled Boreholes (1998)

A subsurface investigation was conducted at MDA B in 1998 as part of the MDA B RFI (LANL 1991, 07529.1; LANL 1998, 59506). A total of seven angled boreholes (Location IDs 21-10551 through 21-10557) were advanced beneath the MDA B disposal trenches as delineated by geophysical surveys and historical information (Figure B-27). Three of the boreholes were advanced beneath the trenches in the western leg of MDA B (Location IDs 21-10552, 21-10553, 21-10557), two were advanced beneath either end of the trench in the eastern leg of MDA B (Location IDs 21-10551, 21-10555), another was advanced beneath the estimated area of the chemical pit (Location IDs 21-10554), and one was advanced beneath the area at the far west end of MDA B (Location ID 21-10556), where trenches were expected to be found but could not be identified by geophysical surveys. Core samples were collected every 10 ft beneath the trenches. Fifty-five core samples were analyzed by gamma spectroscopy for strontium-90, tritium, americium-241, uranium isotopes, and plutonium isotopes and for SVOCs and inorganic chemicals. Figures showing borehole lengths, depths, inclinations, and analytes detected above background values (LANL 1998, 59730) in the angled boreholes are presented in Figures B-28 through

B-40. A summary of samples collected from the angled boreholes is provided in Table B-25. The complete list of analytical results for all samples is provided in Appendix E. All tuff samples were collected in cooling unit 3 of the Tshirege member of the Bandelier Tuff (Qbt3).

Most notable of the angled boreholes is Location 21-10554, which was placed to investigate the chemical disposal pits (Figure B-27). It is believed this borehole penetrated the subsurface corner of a pit at a point about 11 ft from the top of the angled boring (8 ft vertical bgs). Metal shavings observed in the core were analyzed and determined to be beryllium metal. Field screening of the core in the 15- to 20-ft interval indicated elevated gross alpha activity of 250 counts per minute (cpm) and gross beta/gamma activity of 160 cpm over instrument background. A sample was collected from the 19- to 20-ft interval (14-ft vertical bgs) for laboratory analysis. Field personnel reported a vinegar-like odor from the 22- to 25-ft interval and field screening of core for organic vapors with a photo-ionization detector indicated 5.9 parts per million organic vapor. Small fractures (1–3 mm) were also observed in the 22- to 25-ft interval and sample MD21-98-0168 collected at 24–25 ft (17 ft bgs vertical depth).

Table B-26 presents the frequency of detected radionuclides above background value. Plutonium-239 was detected in Location ID 21-10554 at concentrations above background levels (LANL 1998, 59730), but the concentrations decreased with depth (Figures B-29 and B-36). Two plutonium-239 samples in Location ID 21-10555 (Figures B-28 and B-37) were above background. A minor release of plutonium may be evident based on data from Location ID 21-10554; however, its extent is limited. Table B-27 presents radionuclide results above their background values.

Tritium was detected above background (LANL 1998, 59730) in six of seven boreholes (Figure B-28; Table B-27). Location ID 21-10556 was the only borehole with no detections of tritium above background. The tritium concentration in Location ID 21-10554 increased slightly over the length of the boring but showed a decrease in concentration in the deepest sample (Figures B-28 and B-36). Location ID 21-10554 is located beneath what is believed to be the chemical disposal pit. Tritium has been released from the disposal trenches to the subsurface tuff.

The frequency of detected inorganic chemicals above background value is presented in Table B-28. Inorganic chemical results above background value are presented in Table B-29. Lead was detected above background (LANL 1998, 59730) at several depths in Location ID 21-10557 (Figures B-29 and B-39) and at one depth in Location ID 21-10551; concentrations decreased with depth (Figures B-29 and B-31). Arsenic was detected above background at one depth in Location ID 21-10557 (Figures B-29, B-39) and at two depths in Location ID 21-10556 (Figures B-29, B-38). Cadmium, mercury, and zinc were detected above background at one depth at Location ID 21-10554 (Figures B-29, B-35).

No SVOCs were detected in the samples analyzed from the 1998 boreholes.

Three pore-gas samples were collected for VOC analysis from each of the seven boreholes angled beneath the MDA B trenches. The samples were collected in evacuated SUMMA canisters at discrete intervals by running an extraction tube to the bottom of the borehole and sealing it off with an inflatable borehole packer. A summary of samples collected is presented in Table B-30. The samples were collected at 35 ft, 75 ft, and 100 ft along the length of the angled boreholes (approximately 25 ft, 53 ft, and 70 ft vertically bgs). The angled boreholes pass directly beneath the disposal trenches, where the highest potential for contamination exists. The highest detected concentrations were at trace levels [parts per billion by volume (ppbv)], with the highest being 1,1,1-trichloroethane (1,1,1-TCA) at 190 ppbv and trichloroethene (TCE) at 120 ppbv (Figure B-30, Table B-31).

B-4.3.2 2001 MDA B EMFLUX VOC Sampling

Additional VOC data was collected to further define the lateral extent of the potential VOC contamination and identify any missed subsurface sources of organic vapors (LANL 2001, 70231). Rather than drilling more boreholes for VOC sampling, the EMFLUX passive soil gas collection method was used as a non-intrusive method of collecting this additional data. The EMFLUX method measures the surface flux of VOCs, and allows for large areas to be sampled relatively quickly. A flux of VOCs at the surface can be correlated to subsurface vapor phase VOCs. The sampling locations were selected to provide coverage of the surface of the disposal trenches; the sample locations are depicted on Figure B-41. In September 2001, EMFLUX passive soil gas collectors were installed at 80 surface locations at MDA B. Table B-32 presents a summary of EMFLUX samples collected. Table B-33 presents detected organic chemicals in EMFLUX samples. Table B-31 provides the frequency and the minimum and maximum concentrations of detected organic chemicals in EMFLUX samples. The sample results for tetrachloroethene (PCE) and TCE are shown on Figures B-42 and B-43, respectively. The EMFLUX method did not detect TCA as did pore-gas analysis for the 1998 sampling, but did detect PCE. PCE and TCE were frequently detected and are good indicators for extent of surface emissions for the subsurface VOCs. The data indicate most PCE and TCE detections were within the estimated boundaries of the waste trenches. No elevated concentrations of these VOCs were detected at the west end of the western leg of the site, outside the disposal trench boundaries.

B-4.4 RFI Surface Sampling

Several RFI surface sampling events were completed between 1994 and 2001 to characterize the nature and extent of contamination in surface soils and sediment. Results of the surface investigations are described in the following sections.

B-4.4.1 1994 RFI Surface Soil and Sediment Sampling

A surface investigation of MDA B was conducted in 1994 to identify areas of surface contamination between the southern MDA B fenceline and the edge of BV Canyon, directly south of the disposal area, and to determine if contaminants were migrating from MDA B into the canyon (Figure B-25). The 1994 sampling activities included a radiological survey of MDA B, collection of soil samples from a depth of 0 to 6 in. at MDA B, and collection of sediment samples from depths of 0–3 in., 3–6 in., and 6–12 in. from five locations in BV Canyon. A total of 85 samples was collected and analyzed for TAL metals, SVOCs, and radionuclides (gamma spectroscopy, isotopic plutonium, isotopic uranium, total uranium, strontium-90, and tritium). All samples were sent to a fixed-site laboratory for analysis. Table B-34 provides a summary of surface soil and sediment samples collected. The frequency of detected inorganic chemicals above background value in surface soil and sediment samples is presented in Table B-37. Inorganic chemical results above background value in surface soil and sediment samples are provided in Table B-36. The frequency of detected organic chemicals is presented in Table B-37. Table B-39 provides detected organic chemicals in surface soil and sediment samples. The frequency of detected radionuclides in surface soil and sediment samples is provided in Table B-38. Table B-40 provides radionuclides detected above BVs.

B-4.4.2 1998 RFI Surface Soil Investigation

The 1998 RFI surface soil investigation at MDA B consisted of collection of samples from the north and west sides of the paved area to address data needs following evaluation of the 1994 RFI surface sampling data (LANL 1998, 59506; Figure B-44). A summary of surface soil and sediment samples is presented in Table B-41. The 1998 surface sampling event included collection of asphalt samples from the asphalt cover, soil samples from beneath the asphalt cover, and soil samples from the east end, the

vicinity of the probable chemical trench. In addition, soil samples were collected from the area to the south of MDA B to improve spatial coverage in the area. The asphalt samples were collected for waste disposal assessment and analyzed for radionuclides, toxicity characteristic leaching procedure (TCLP) metals, SVOCs, and PCBs. These waste-characterization samples are not included in the RFI data. The soil samples from directly beneath the asphalt were analyzed for tritium and moisture content only. The remaining soil samples were analyzed for radionuclides, SVOCs, and metals. A total of 29 surface soil samples were collected in 1998. Table B-42 provides frequency of detected inorganic chemicals above background value. Table B-43 provides inorganic chemical results above the background values (LANL 1998, 59730). The frequency of detected organic chemicals in surface soil samples is provided in Table B-44. Table B-45 provides detected organic chemicals in surface soil (sediment contaminants were not detected). The frequency of radionuclides in surface soil and sediment samples is provided in Table B-46. Radionuclides above their background values in surface soil and sediment samples are shown in Table B-47.

Chemicals of potential concern (COPCs) in surface soils identified in and around MDA B included plutonium-239, americium-241, tritium, lead, and silver. Plutonium-238, plutonium-239, lead, and silver are discussed below to illustrate the general and specific spatial distributions of the surface contamination at MDA B. Plutonium-238 and plutonium-239 are surface releases from MDA B (Figure B-45). The maximum activities of plutonium-238 were located on the north-central perimeter of the MDA, within the current fence line (Figure B-48). Activities decrease with distance from MDA B in all directions. The data indicate that the extent of plutonium-238 releases from MDA B was bounded by samples with activities near the background values. Plutonium-239 is present at levels greater than background values on most of the perimeter of MDA B, with the highest activities being on the west and north-central perimeter, within the current fence-line (Figure B-49). Activities of plutonium-239 decreased with distance from the perimeter of MDA B to levels indistinguishable from TA-21 activities as determined from the TA-21 site-wide survey (LANL 1991, 07529). Lead was one of the predominant inorganic COPCs occurring in MDA B surface soils (Figures B-46 and B-50). Silver was not detected in the immediate vicinity of MDA B, yet analytical data show concentrations above background (LANL 1998, 59730) in BV Canyon.

The chemical trench in the southeastern part of MDA B was the target of focused sampling to identify releases of VOCs into the surface soils. Soils were sampled in seven locations (Location IDs 21-01981, 21-01982, 21-01984, 21-01985, 21-01986, 21-01987, and 21-01988) in the vicinity of the chemical trench in 1998 for VOCs only, as shown on Figure B-47. Appendix E, Table E-7, provides the results. No VOCs were detected in these samples.

In addition to surface soil samples, samples of the asphalt cover were collected for waste evaluations. The asphalt sample results showed the presence of typical asphalt components. No metals, PCBs, or nonasphalt SVOCs were reported in these samples.

There are indications from other Laboratory sites (MDA AB at TA-49 in particular) that the presence of asphalt covers may increase subsurface moisture content by restricting the natural loss of moisture from the soil profile through evaporation and transpiration by plants. The average moisture content for the six MDA B soil samples collected beneath the asphalt cover was 10.9% (by weight). By comparison, the average moisture content in the 24 surface soil samples collected during the same 1998 investigation, from surrounding locations without asphalt cover, was 5.1% (by weight). Tritium was not detected in the soil immediately beneath the asphalt.

B-4.4.3 2001 MDA B Surface Soil Plutonium Sampling

In September 2001, 10 surface soil samples were collected at MDA B for isotopic plutonium analysis along the western edge and north-central boundary of MDA B (Figure B-44; Table B-48). The sampling

and analysis plan (SAP) identified a need for greater resolution of lateral extent to support future remediation efforts (LANL 2001, 70231). Five samples from 0–6 in. were collected at the northern and western boundaries of MDA B.

Plutonium-239 activities were detected above background (maximum of 6.66 pCi/g) at two of the four sample locations on the north side of the east leg of MDA B. Plutonium-239 activities were also detected at slightly above background levels at six of the ten sample locations on the north and west perimeters of MDA B (Figure B-45; LANL 1998, 59730). Table B-49 lists the frequency of detects above background value for isotopic plutonium. Table B-50 provides the surface soil samples above the background value for iso-plutonium analyses (LANL 1998, 59730).

B-4.5 Summary of Field Investigations

Numerous surface and subsurface environmental investigations have been conducted at and in the vicinity of MDA B beginning in 1966. Early (non-RFI) investigations focused on collecting data to support site stabilization efforts at the disposal area. RFI investigations have focused on defining the nature and extent of contamination following cessation of waste disposal and subsequent installation of both asphalt and soil covers over the disposal area. The most recent investigation was conducted in 2001.

Review of data from the field investigations of MDA B indicate the data were of sufficient quality and quantity to support the following statements:

- Some radionuclides and metals are present at concentrations greater than background values in surface soils along the perimeter of the site in areas not covered by asphalt or the 1982 cover.
- VOCs were detected in the subsurface soil pore gas in all seven angled boreholes drilled beneath the disposal area in 1998.
- Tritium, plutonium-239, uranium, and lead are present at concentrations above background values in three of the seven boreholes drilled beneath the disposal area in 1998.
- Other inorganic compounds were isolated detections above background values.
- The average moisture content in soils beneath the asphalt (10.6 wt%) is elevated compared with the surrounding surface soils (5.1 wt%) and subsurface materials (5.6 wt%).
- Elevated radionuclides, organic chemicals, and inorganic chemicals were detected in some surface soil samples.

B-5.0 SUMMARY OF SITE CONDITIONS

The RFI dataset includes results from surface and subsurface investigations. Surface investigations include soil and sediment sampling as well as the surface flux and SUMMA investigations for VOCs. The subsurface investigations include subsurface tuff sampling from boreholes.

B-5.1 General Discussion of Surface Data

Surface investigations at MDA B have included surface soil sampling, sediment sampling from BV Canyon, and surface flux measurements of VOCs. A total of 14 surface sampling events occurred from 1966 to 2001.

Based on the concentrations and locations of the surface samples, radionuclides have been released during operations in low levels to the surface soils around MDA B. Americium-241, cesium-137,

plutonium-238, plutonium-239, and tritium were found across MDA B. Figure B-48 shows the distribution of plutonium-238 activities across the site.

Plutonium-239 activities are elevated along the perimeter of MDA B as shown in Figure B-49. Organic chemicals (SVOCs) were detected infrequently at MDA B. These data do not indicate a release of organic chemicals to surface soils.

Lead, uranium (total), and zinc were detected above background (LANL 1998, 59730) consistently across MDA B. Figure B-50 shows the spatial distribution of lead in surface soil. The occurrence of lead could be attributed to DP road traffic or the trailer storage from 1966 to 1994. Elevated zinc is associated with weathering of the galvanized security fence.

B-5.2 General Discussion of Sediment

The sediment data in BV Canyon indicate several radionuclides are elevated above background levels, similar to the surface soil data. Plutonium-239 is found in the channel sediments between 1 and 5 pCi/g, consistent with concentrations on the slopes south of MDA B (Figure B-49). No apparent trend for plutonium-239 (increasing or decreasing) is observed in the sediments or soils.

Because no definitive trends were found in the canyon sediments, and to see if contamination in BV Canyon is contributing contamination downstream into LA Canyon, data from the “Evaluation of Sediment Contamination in Upper Los Alamos Canyon, Reaches LA-1, LA-2, and LA-3” (LANL 1998, 65407) were reviewed. BV Canyon discharges to LA Canyon just upstream of reach LA-1 East. The levels of plutonium-239 in the reach upstream of LA-1 East (and BV Canyon) are very similar to those within LA-1 East. It does not appear BV Canyon is contributing contamination to LA Canyon greater than the contamination already present in the canyon sediment.

The sediment data in BV Canyon indicate several metals are elevated above background levels, similar to the surface soil data. Lead and zinc are elevated, which is consistent with the surface soil data. Zinc levels are consistent with levels detected along the fence line of MDA B. Several metals (antimony, cobalt, and selenium) had analytical results with detection limits greater than the sediment background. No definitive trends were found in the sediment data with depth or with distance downstream. Uranium and silver were also detected above background levels.

No organic chemicals were detected in the sediments.

B-5.3 General Discussion of Subsurface Tuff

Three subsurface campaigns were conducted at MDA B: 1966, 1983, and 1998. In 1966 and 1983, vertical boreholes were drilled outside the disposal area. The 1983 results indicated tritium contamination at depth. The 1998 angled boreholes (45-52 degrees from vertical) were drilled in order to assess potential releases from the disposal trenches. The data from the 1998 subsurface investigation indicate most COPCs are present at background levels (LANL 1998, 59730) beneath the trenches. The COPCs are consistent with the historical information on the types of wastes disposed in the trench areas. Lead was detected above background at several depths in Location ID 21-10557 (at the west end of the disposal site), with concentrations decreasing with depth. Lead was also detected in one sample from Location ID 21-10551, but was not detected in any other borehole, including Location ID 21-10556, which is just to the south of Location ID 21-10557. Tritium was detected in the seven angled boreholes and exhibited a decreasing concentration trend (to near background values) with depth in all boreholes except Location ID 21-10554, where its concentration increased slightly over the length of the boring. Location

ID 21-10554 is located beneath what is believed to be the chemical disposal trench. Tritium has been released from the waste to the subsurface tuffs.

Plutonium-239 was detected in Location ID 21-10554 at concentrations above background levels (LANL 1998, 59730), with concentrations decreasing with depth. It was not detected below 50 ft in the borehole. All but one plutonium-239 sample in Location ID 21-10555, to the east of Location ID 21-10554, were below background. A minor release of plutonium may be evident based on data from Location ID 21-10554.

Americium-241, strontium-90, and isotopic uranium were detected in isolated intervals at concentrations above background (LANL 1998, 59730) in Location IDs 21-10554, 21-10566, and 21-10557.

The pore-gas samples from the boreholes detected VOCs in the subsurface. The analytes are detected at trace levels across the site (in the ppbv range). No elevated VOC levels were detected in the pore-gas samples from Location ID 21-10554 beneath the likely location of the chemical pit. There is an increase in the number of VOCs detected at the far western end of the site, although there are no trends with depth. The pore-gas data do not indicate the presence of a vapor plume beneath MDA B. The 2001 surface-flux data, although not directly comparable to the pore-gas results because of the different units of measurement, also do not indicate the presence of a plume or single VOC source. The detected VOCs were all within the boundaries of MDA B.

B-5.4 Summary of MDA B Contaminants

The data indicate low concentrations of radionuclides, inorganic chemicals, and organic chemicals in the surface soils, sediments, and subsurface tuff.

Surface releases appear to be related to past disposal operations that distributed primarily isotopic plutonium to the surface soils along the perimeter of MDA B. The cessation of disposal operations and the placement of an interim cover of soil and asphalt have prevented additional releases. Current soil contamination is available for additional migration by wind entrainment and surface water runoff.

A subsurface release to tuff of low concentrations of contaminants is limited in extent. The primary subsurface contaminants are tritium and VOCs in the vapor phase. Additionally, some limited aqueous phase releases occurred based on borehole detections of iso-plutonium. However, the vertical extent of these releases is very limited indicating this release mechanism is minor and not active and the distribution of contamination was the result of disposal practices, which may have included liquid disposal. The sources of contamination appear to be limited to past disposal practices at the trenches and diffusion of vapor-phase tritium and VOCs in low concentration from the disposed waste.

B-6.0 REFERENCES

The following list includes all documents cited in this appendix. Parenthetical information following each reference provides the author(s), publication date, and ER ID number. This information is also included in text citations. ER ID numbers are assigned by the Environmental Programs Directorate's Records Processing Facility (RPF) and are used to locate the document at the RPF and, where applicable, in the master reference set.

Copies of the master reference set are maintained at the NMED Hazardous Waste Bureau; the U.S. Department of Energy–Los Alamos Site Office; the U.S. Environmental Protection Agency, Region 6; and the Directorate. The set was developed to ensure that the administrative authority has all material needed to review this document, and it is updated with every document submitted to the administrative authority. Documents previously submitted to the administrative authority are not included.

Bay Geophysical Associates, July 24, 1998. "Results of Integrated Geophysical Investigation, Los Alamos National Laboratory TA-21, MDA B," letter from M. Scott McQuown, Bay Geophysical Associates, to John Hopkins, Morrison Knudsen Corporation, Project No. 98-176P, 20 pp. (Bay Geophysical 1998, 64146)

Bay Geophysical Associates, August 31, 1998. "Results of Additional Geophysical Surveying TA-21, MDA B, Los Alamos, New Mexico," letter from M. Scott McQuown, Bay Geophysical Associates, to John Hopkins, Morrison Knudsen Corporation, Project No. 98-176P, 7 pp. (Bay Geophysical 1998, 64147)

Bennett, K., July 1996. "Biological and Floodplain/Wetlands Assessment for Environmental Restoration Program Operable Units 1106 & 1078, TA-1 and TA-21, Los Alamos and DP Canyons," Los Alamos National Laboratory report LA-UR-93-107, Los Alamos, New Mexico. (Bennett 1996, 58236)

Booth, J., August 28, 1978. "Review and Analysis of the Radiological Data Base Collected by Linda Trocki in LASL Material Disposal Areas B, C, D, E, and F," Los Alamos Scientific Laboratory memorandum H12-78-195 from J. Booth, Los Alamos, New Mexico. (Booth 1978, 07053)

Broxton, D.E. and P.G. Eller (Eds), 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 and Eller 1995, 58207)

DOE (US Department of Energy), October 1986. "Phase I: Installation Assessment, Los Alamos National Laboratory," (draft), Department of Energy, Albuquerque Operations Office, Environment Safety and Health Division, Environmental Programs Branch, Comprehensive Environmental Assessment and Response Program, Albuquerque, New Mexico. (DOE 1986, 08657)

Drager, H.W., May 5, 1948. "Contaminated Dump Fire, May 3, 1945," Los Alamos Scientific Laboratory memorandum to E.R. Jette from H.W. Drager, Los Alamos, New Mexico. (Drager 1948, 00552)

Environmental Surveillance Group, April 1980. "Environmental Surveillance at Los Alamos During 1979," Los Alamos National Laboratory report LA-8200-ENV, Los Alamos, New Mexico. (Environmental Surveillance Group 1980, 05961)

EPA (US Environmental Protection Agency), 2002. "Region 9 Preliminary Remediation Goals," US Environmental Protection Agency, Region 9, San Francisco, California. Available at http://www.epa.gov/region09/waste/sfund/prg/index.htm (EPA 2002, 76866)

EPA (US Environmental Protection Agency), December 17, 2003. "EPA Region 6 Human Health Medium-Specific Screening Levels 2003–2004," US Environmental Protection Agency, Region 6, Dallas, Texas. Available at http://www.epa.gov/earth1r6/6pd/rcra_c/pd-n/screen.htm) (EPA 2003, 81724)

Goff, F. May 1995. "Geologic Map of Technical Area 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. (Goff 1995, 49682)

Gunderson, T.C., August 1981. "Results on Water Sample from Physics Building's (SM-40) Sewer Line," Los Alamos National Laboratory memorandum to A. Valentine from T. Gunderson (H-8), Los Alamos, New Mexico. (Gunderson 1981, 03526)

Kennedy, W.R., February 1966. “Storage Area for Privately Owned Boats and Trailers—Contaminated Dump Area West of DP West,” Los Alamos National Laboratory memorandum to S. Russo from W.R. Kennedy (H-6), Los Alamos, New Mexico. (Kennedy 1966, 00540)

Kennedy W.R., and W.D. Purtymun, November 1970. “Plutonium and Strontium in Soil Near Technical Area 21, Los Alamos Scientific Laboratory, Los Alamos, New Mexico,” Los Alamos Scientific Laboratory report LA-4563, Los Alamos, New Mexico (Kennedy and Purtymun 1970, 01310)

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), November 1, 1996. “RFI Report for Potential Release Site at TA-21, Field Unit 1,” Los Alamos National Laboratory document LA-UR-96-4444, Los Alamos, New Mexico. (LANL 1996, 58213)

LANL (Los Alamos National Laboratory), May 22, 1998. “Hydrogeologic Workplan,” Los Alamos National Laboratory document, Los Alamos, New Mexico. (LANL 1998, 59599)

LANL (Los Alamos National Laboratory), September 1998. “Evaluation of Sediment Contamination in Upper Los Alamos Canyon, Reaches LA-1, LA-2, and LA-3,” Los Alamos National Laboratory document LA-UR-98-3974, Los Alamos, New Mexico. (LANL 1998, 65407.6)

LANL (Los Alamos National Laboratory), September 1998. "Sampling and Analysis Plan for Potential Release Site 21-015," Los Alamos National Laboratory document LA-UR-98-2901, Los Alamos, New Mexico. (LANL 1998, 59506)

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), November 2001. “Addendum to the Material Disposal Area B, Potential Release Site 21-015, Sampling and Analysis Plan (LA-UR-98-2901),” Los Alamos National Laboratory document LA-UR-01-6462, Los Alamos, New Mexico. (LANL 2001, 70231)

LANL (Los Alamos National Laboratory), December 3, 2002. “Updates to the Radionuclide Screening Action Levels (SALs) Based on RESRAD 6.21,” Los Alamos National Laboratory memorandum ER2002-0830 from R. Mirenda (RRES-R), Los Alamos, New Mexico. (LANL 2002, 72802)

Mayfield, D.L., April 4, 1985. “Monthly Report A-411 Waste Disposal Area Surveillance, March 1985,” Los Alamos National Laboratory memorandum HSE8-85-353 to J. Warren (HSE-7) from D.L. Mayfield (HSE-8), Los Alamos, New Mexico. (Mayfield 1985, 01110)

Merrill, E.S., March 1990. “A History of Waste Disposal at Technical Area 21, 1943–1978,” informal report prepared for the US DOE. (Merrill 1990, 11721).

Meyer, D.D., January 31,1952. “Location of Contaminated Waste Burial Pits,” Los Alamos Scientific Laboratory memorandum from D.D. Meyer (H-1) to S.E. Russo (ENG-3), Los Alamos, New Mexico. (Meyer 1952, 28154)

Nyhan, J W., Hakonson,T.E., Lopez, E.A, 1986. “Corrective Measures Technology for Shallow Land Burial at Arid Sites: Field Studies of Biointrusion Barriers and Erosion Control,” Los Alamos National Laboratory report LA-10573-MS, Los Alamos, New Mexico. (Nyhan et al. 1986, 06616)

Nyhan, J.W., Salazar, J.A, Breshears, D.D., Barnes, F.J., 1998. “A Water Balance Study of Four Landfill Cover Designs at Materials Disposal Area B in Los Alamos, New Mexico,” Los Alamos National Laboratory report LA-10573-MS, Los Alamos, New Mexico. (Nyhan et al. 1998, 71345)

NMED (New Mexico Environment Department), February 2004. “Technical Background Document for Development of Soil Screening Levels,” Revision 2.0, report published by the Hazardous Waste Bureau, Ground Water Quality Bureau, and Voluntary Remediation Program, Santa Fe, New Mexico. (NMED 2004, 85615)

Purtymun, W.D., January 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)

Purtymun, W.D., and W.R. Kennedy, November 1966. “Distribution of Moisture and Radioactivity in the Soil and Tuff at the Contaminated Waste Pit Near Technical Area 21, Los Alamos, New Mexico,” prepared in cooperation with the Atomic Energy Commission and the Los Alamos Scientific Laboratory, Los Alamos, New Mexico, by USGS, Albuquerque, New Mexico. (Purtymun and Kennedy 1966, 11833)

Purtymun, W.D., R.J. Peters, T.E. Buhl, M.N. Maes, and F.H. Brown, November 1987. “Background Concentrations of Radionuclides in Soils and River Sediments in Northern New Mexico, 1974–1986,” Los Alamos National Laboratory report LA-11134-MS, Los Alamos, New Mexico. (Purtymun et al. 1987, 06687)

Rogers, M.A., June 1977. “History and Environmental Setting of LASL Near Surface Land Disposal Facilities for Radioactive Waste (Areas A, B, C, D, E, F, G, and T),” Los Alamos National Laboratory report LA-6848-MS, Los Alamos, New Mexico. (Rogers 1977, 05707)

Rogers, M.A., March 28, 1978. “Location of Pits and May 1948 Fire in Disposal Area B,” Los Alamos Scientific Laboratory memorandum H12-78-12 from M.A. Rogers to C. Buckland (H-1), Los Alamos, New Mexico. (Rogers 1978, 00560)

Springer, E.P., G.J. Langhorst, and E S. Hamilton, 2001. “Hydrogeologic Properties of the Bandelier Tuff and Groundwater Occurrence at DP Mesa, TA-21, Los Alamos National Laboratory, Los Alamos, New Mexico,” Los Alamos National Laboratory document LA-UR-01-4242, Los Alamos, New Mexico. (Springer et al. 2001, 70114)

Wenzel, W.J., T.S. Foxx, A.F. Gallegos, G. Tierney, and J.C. Rodgers, November 1987. "Cesium-137, Plutonium-239/240, Total Uranium, and Scandium in Trees and Shrubs Growing in Transuranic Waste at Area B," Los Alamos National Laboratory report LA-11126-MS, Los Alamos, New Mexico. (Wenzel et al. 1987, 58214)

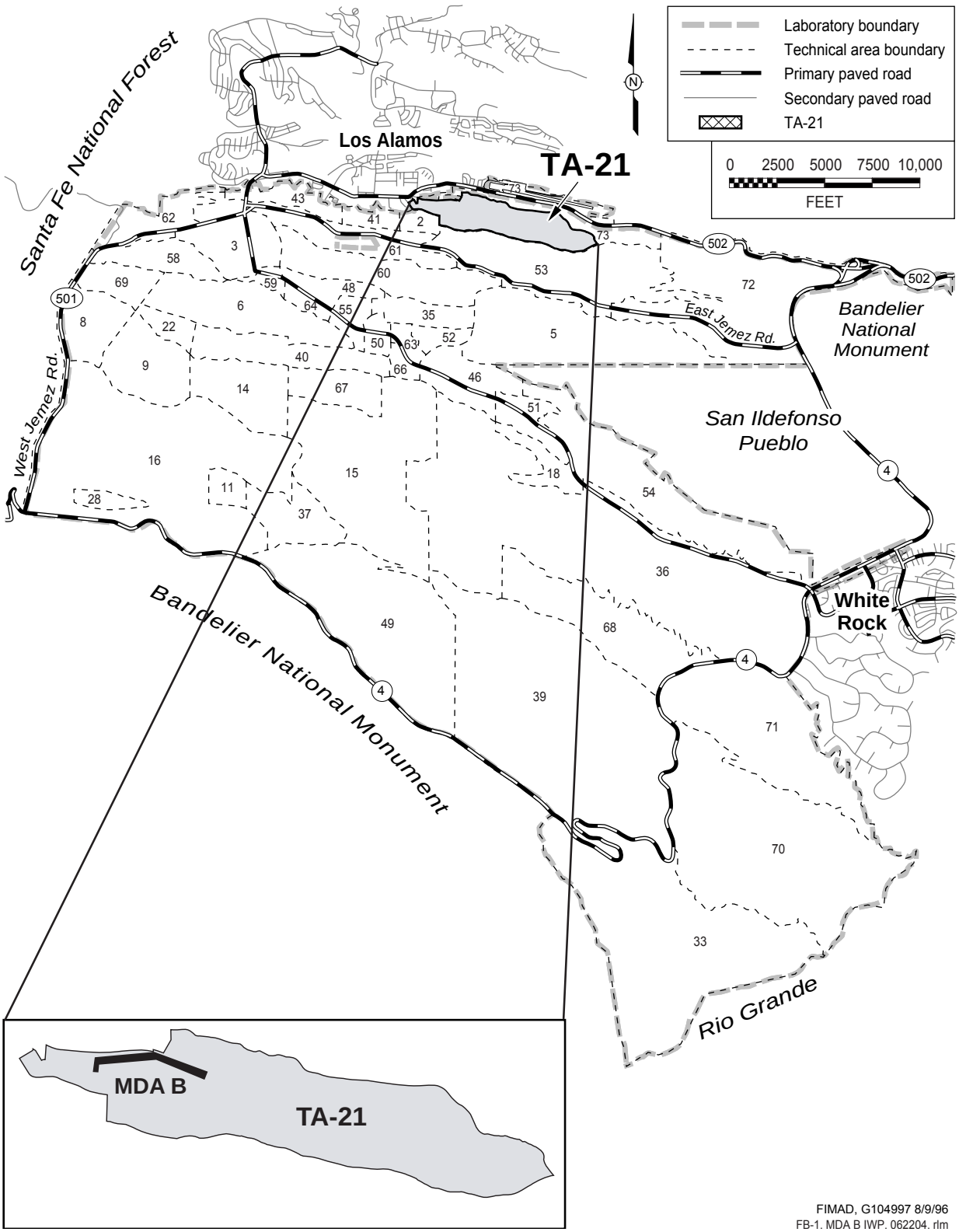


Figure B-1. Location of TA-21 and MDA B with respect to Laboratory technical areas and surrounding landholdings

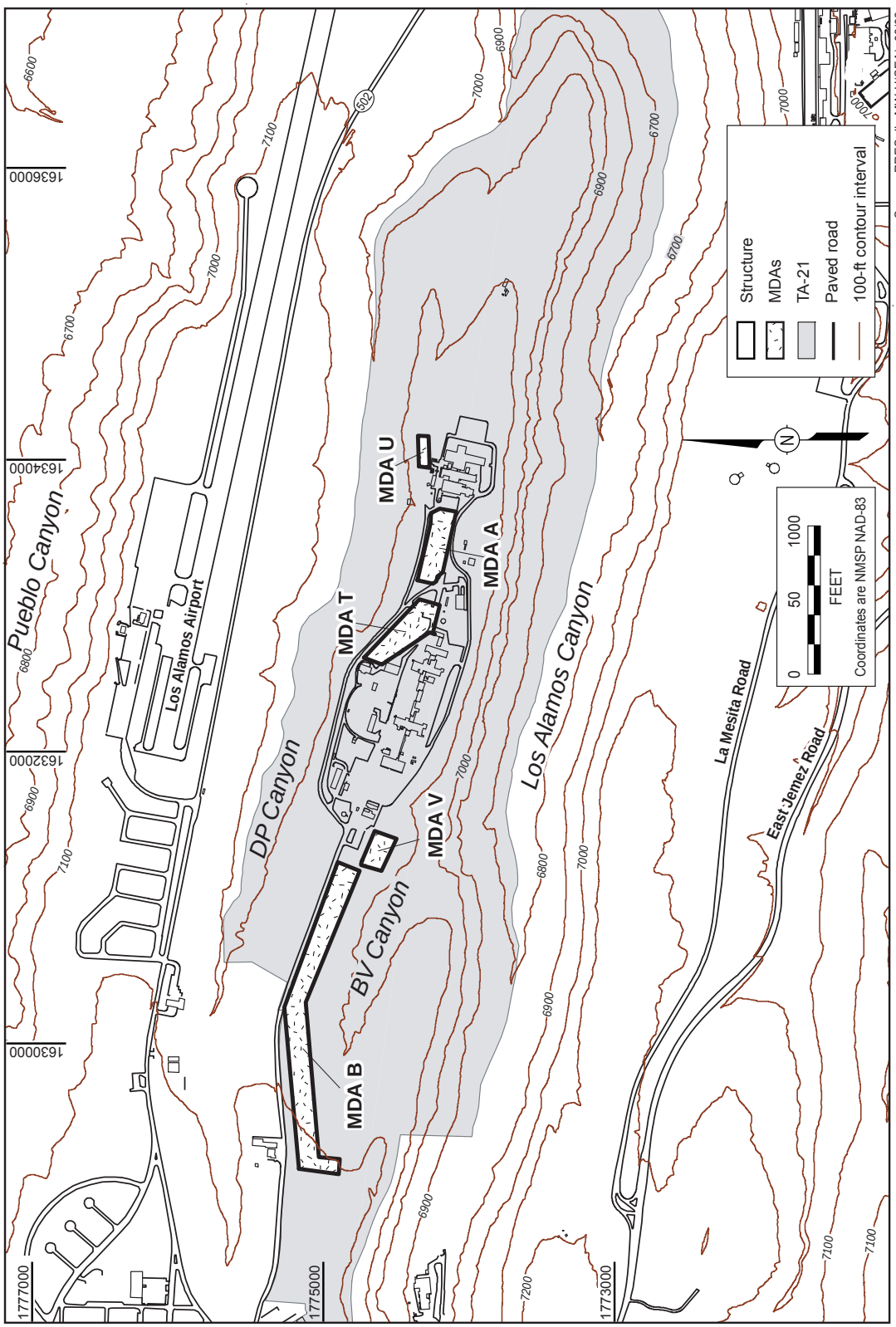


Figure B-2. Material disposal areas in TA-21

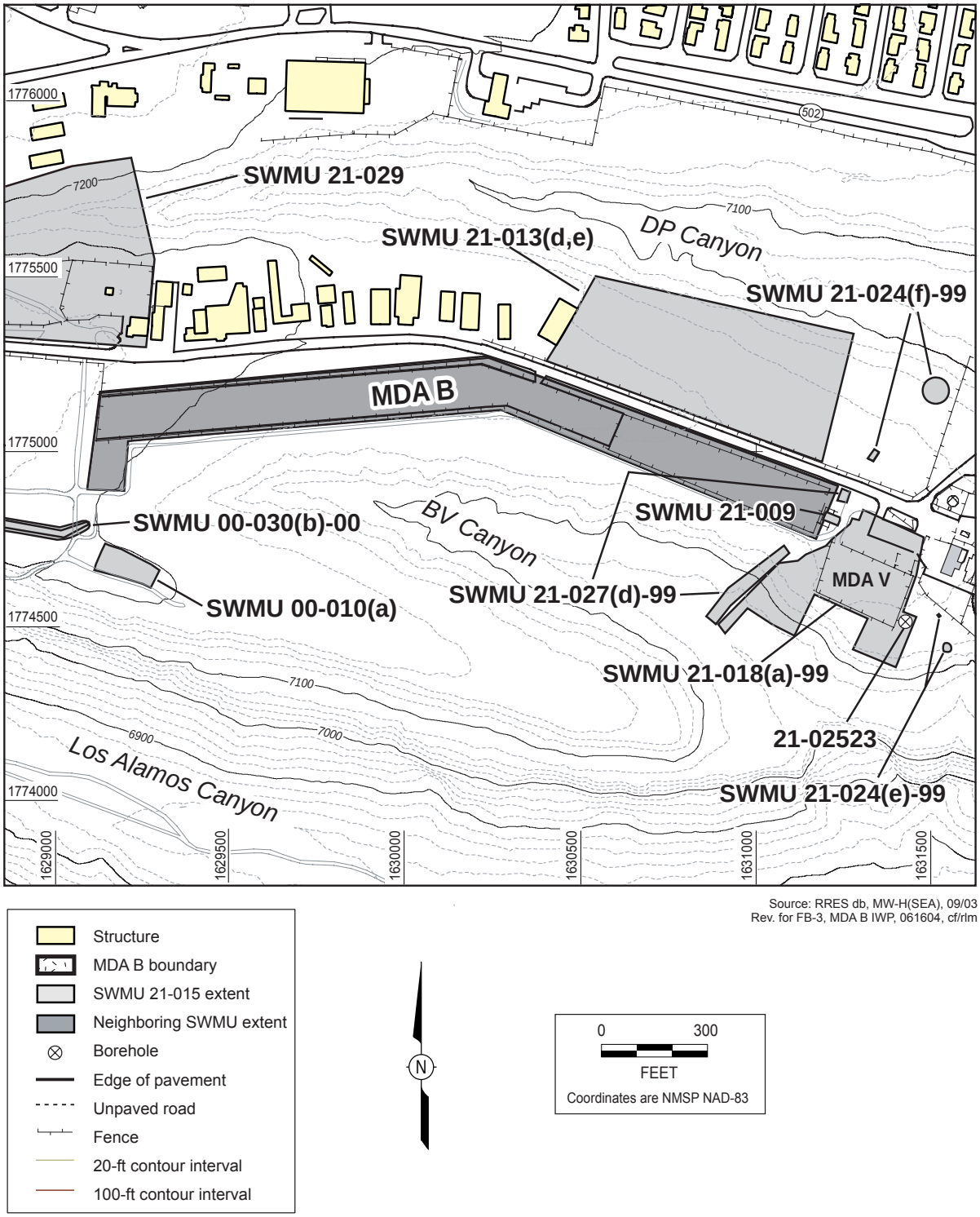


Figure B-3. SWMUs near MDA B

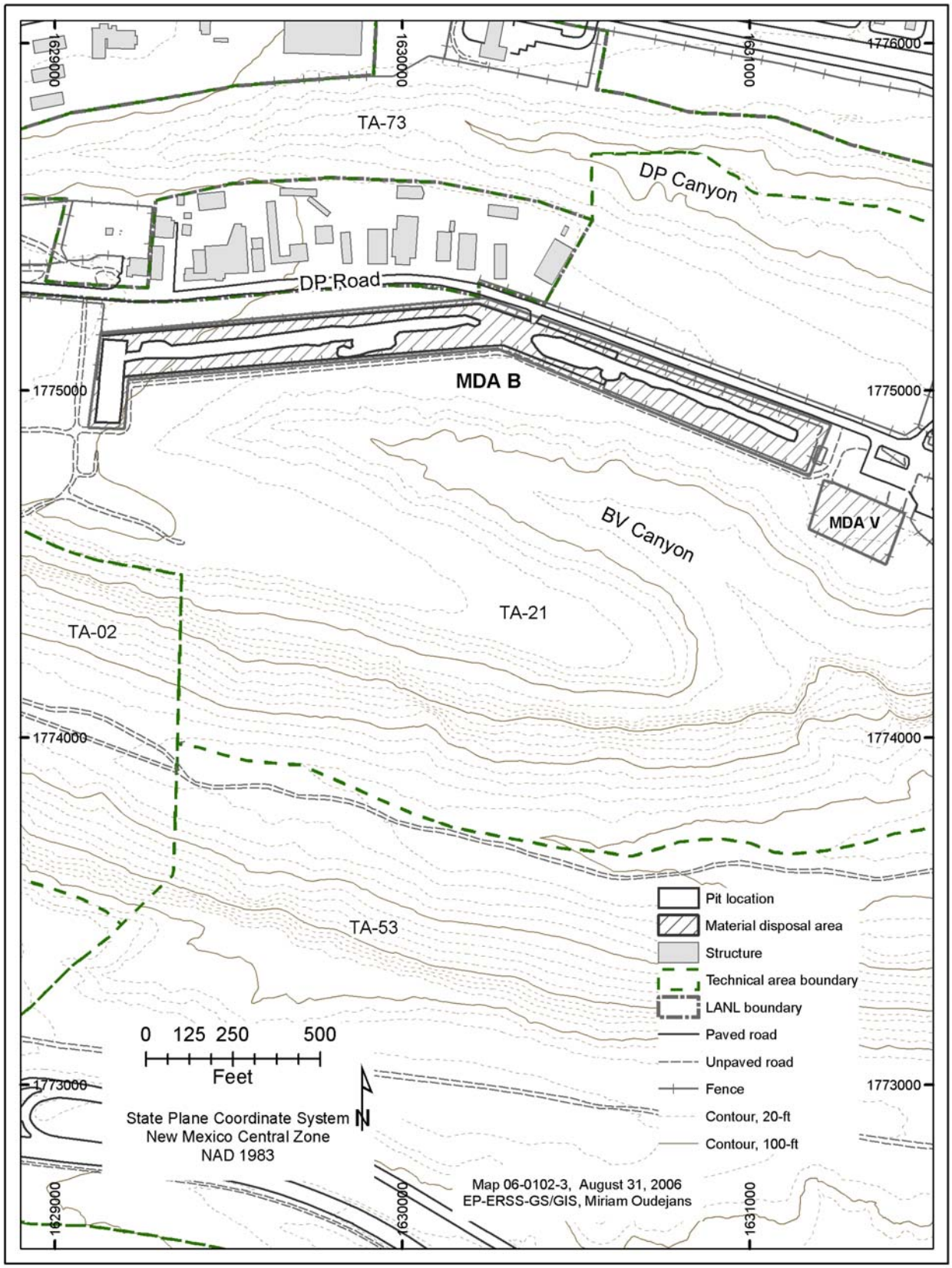
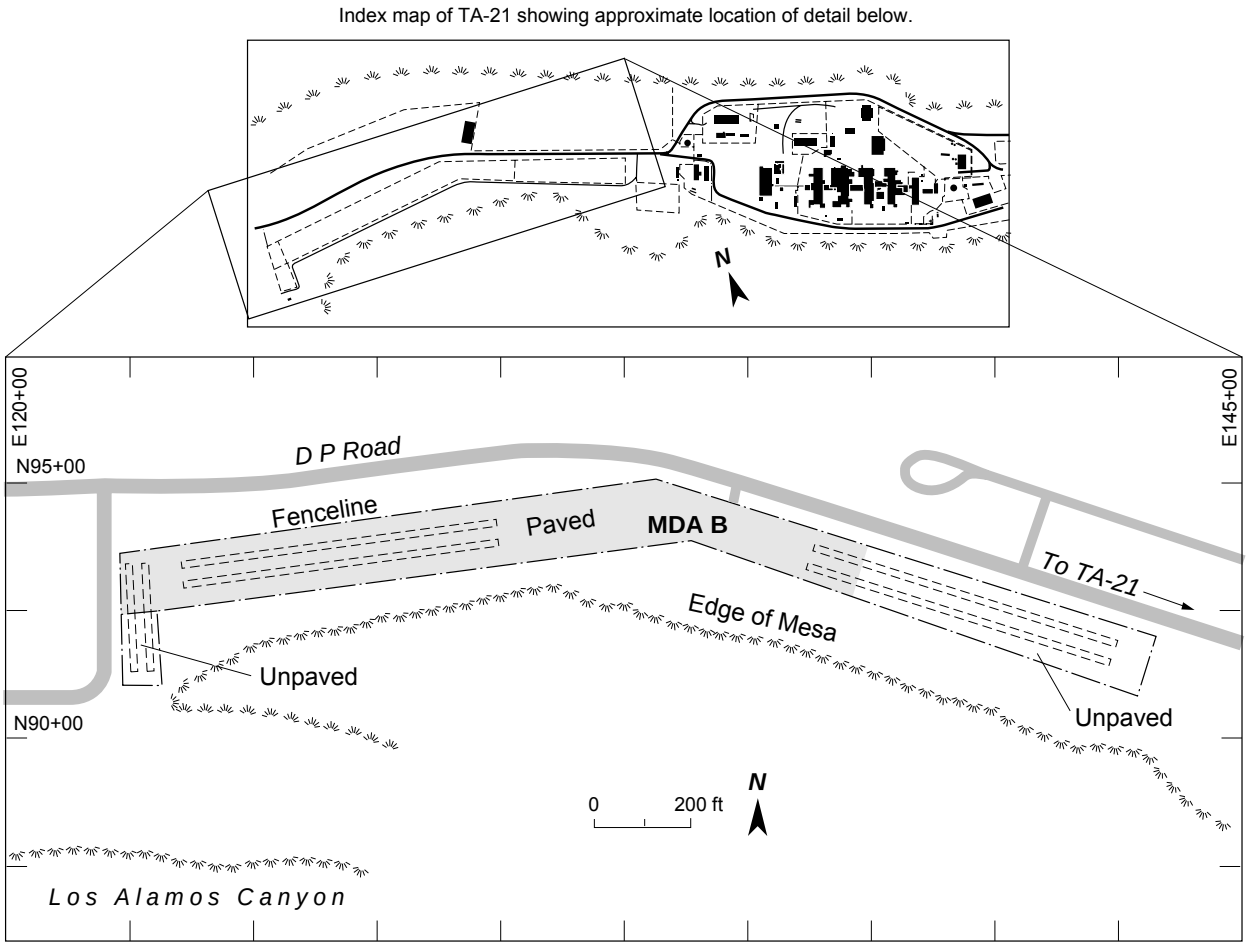


Figure B-4. MDA B detail and approximate disposal trench locations



Source: "TA-21 Operable Unit RFI Work Plan for Environmental Restoration" (LANL 1991, 07529.1)

Figure B-5. Base map of MDA B showing estimated locations (from Rodgers 1977, 05707) of disposal trenches (as presented in the TA-21 RFI Work Plan)

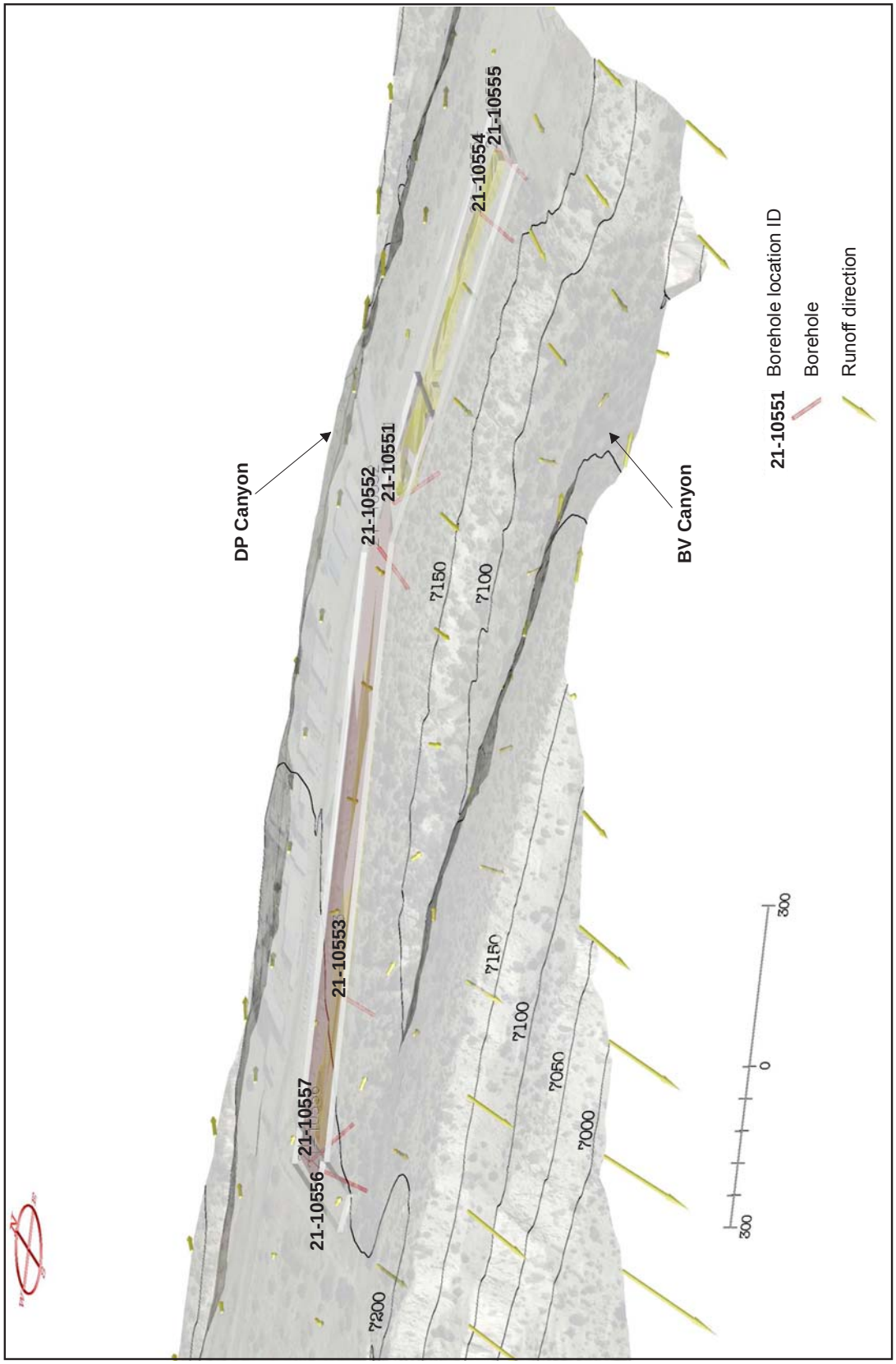
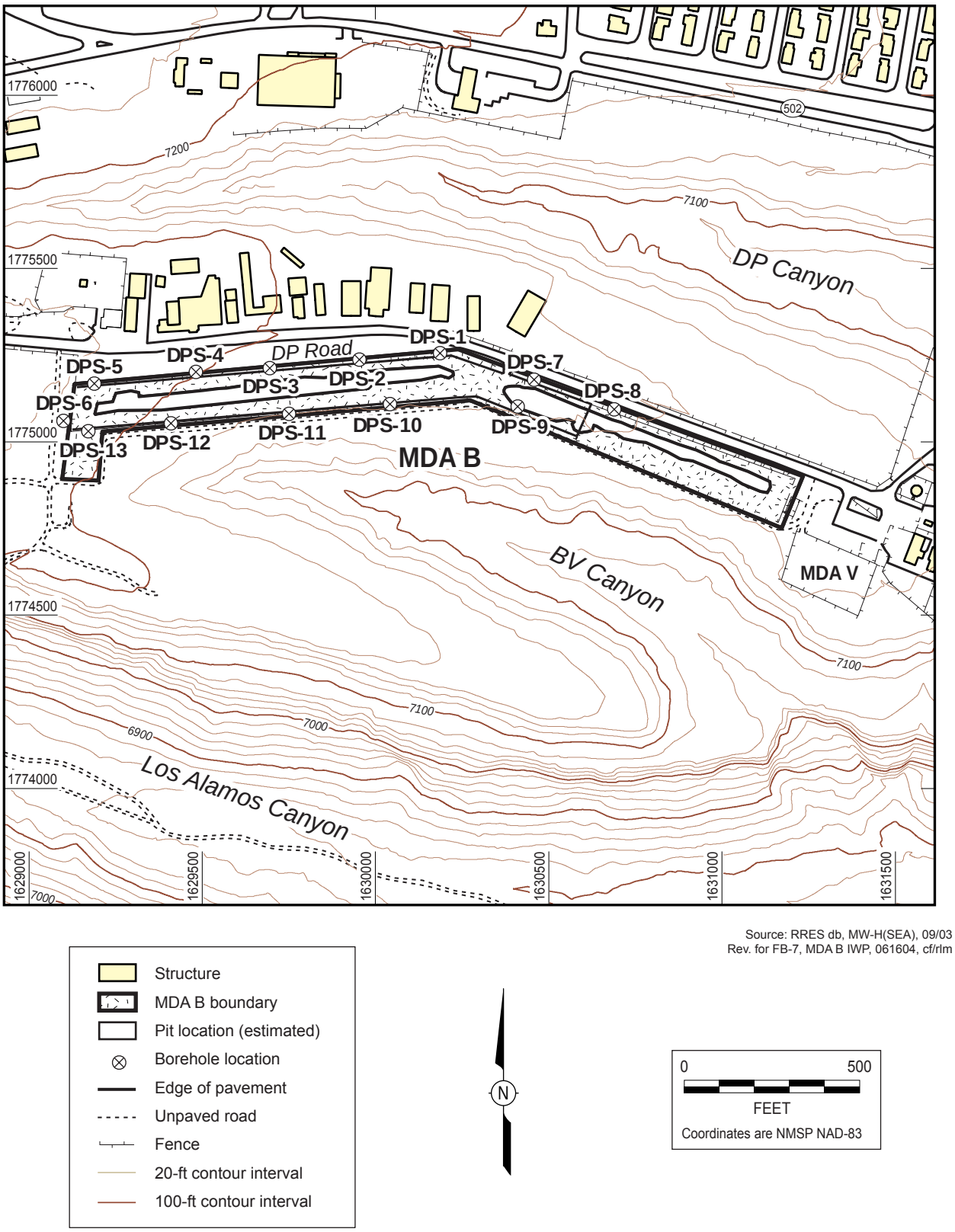
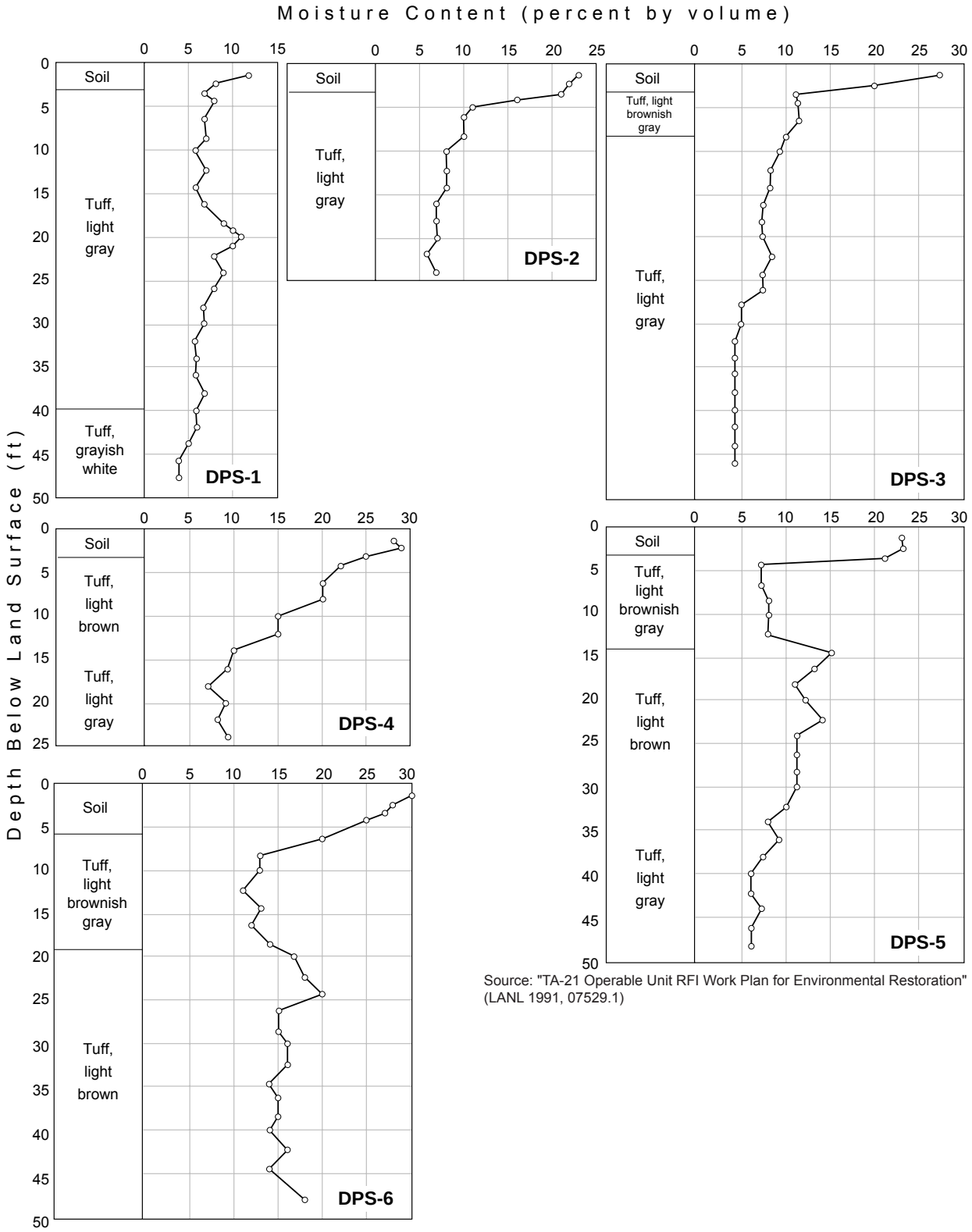


Figure B-6. Surface water runoff at MDA B



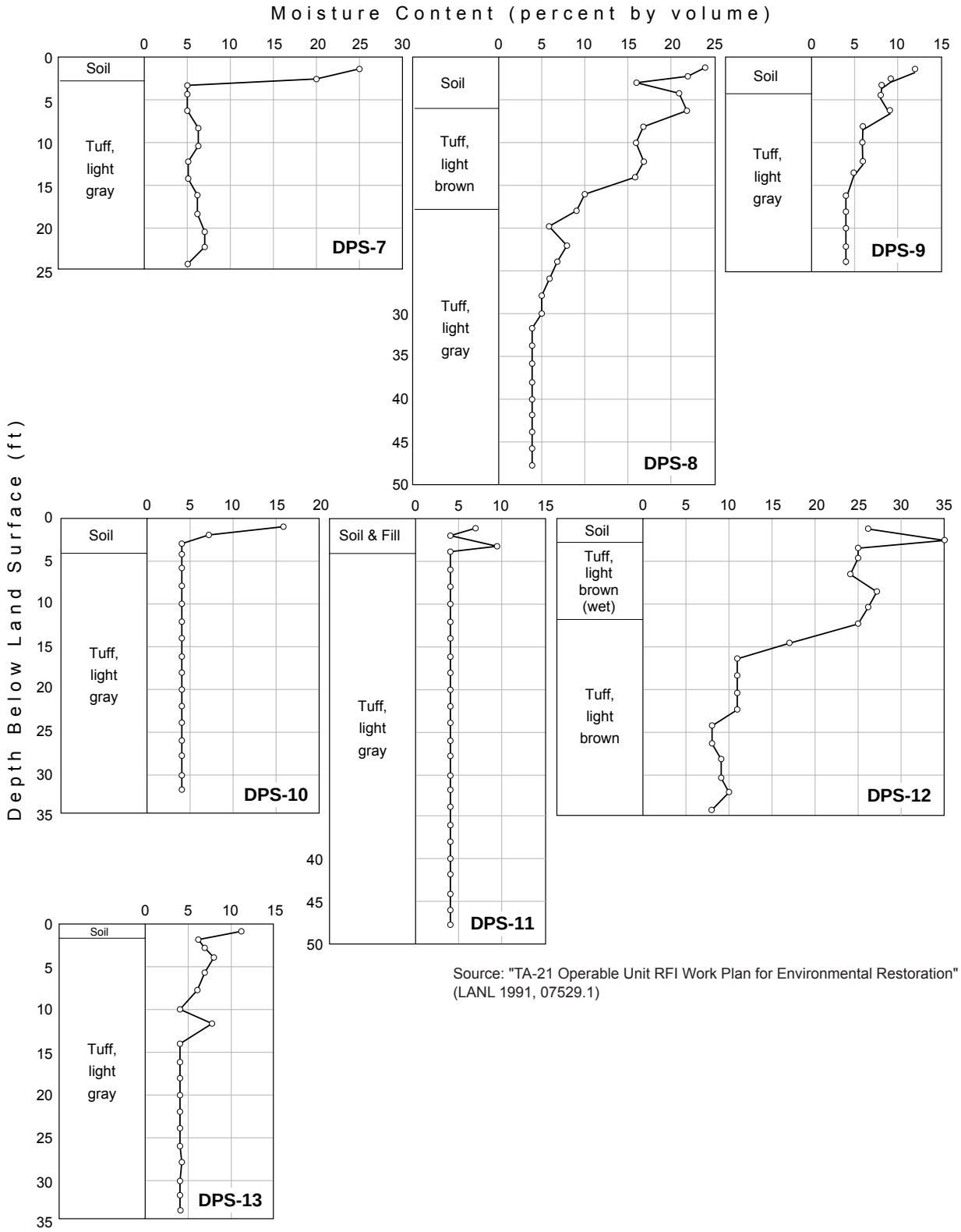
Source: RRES db, MW-H(SEA), 09/03
Rev. for FB-7, MDA B IWP, 061604, cf/rlm

Figure B-7. Locations of boreholes drilled at MDA B in 1966



Source: "TA-21 Operable Unit RFI Work Plan for Environmental Restoration" (LANL 1991, 07529.1)

Figure B-8. Moisture content in test holes DPS-1 through DPS-6 drilled in 1966 (as presented in the TA-21 RFI Work Plan)



Source: "TA-21 Operable Unit RFI Work Plan for Environmental Restoration" (LANL 1991, 07529.1)

Figure B-9. Moisture content in test holes DPS-7 through DPS-13 drilled in 1966 (as presented in the TA-21 RFI Work Plan)

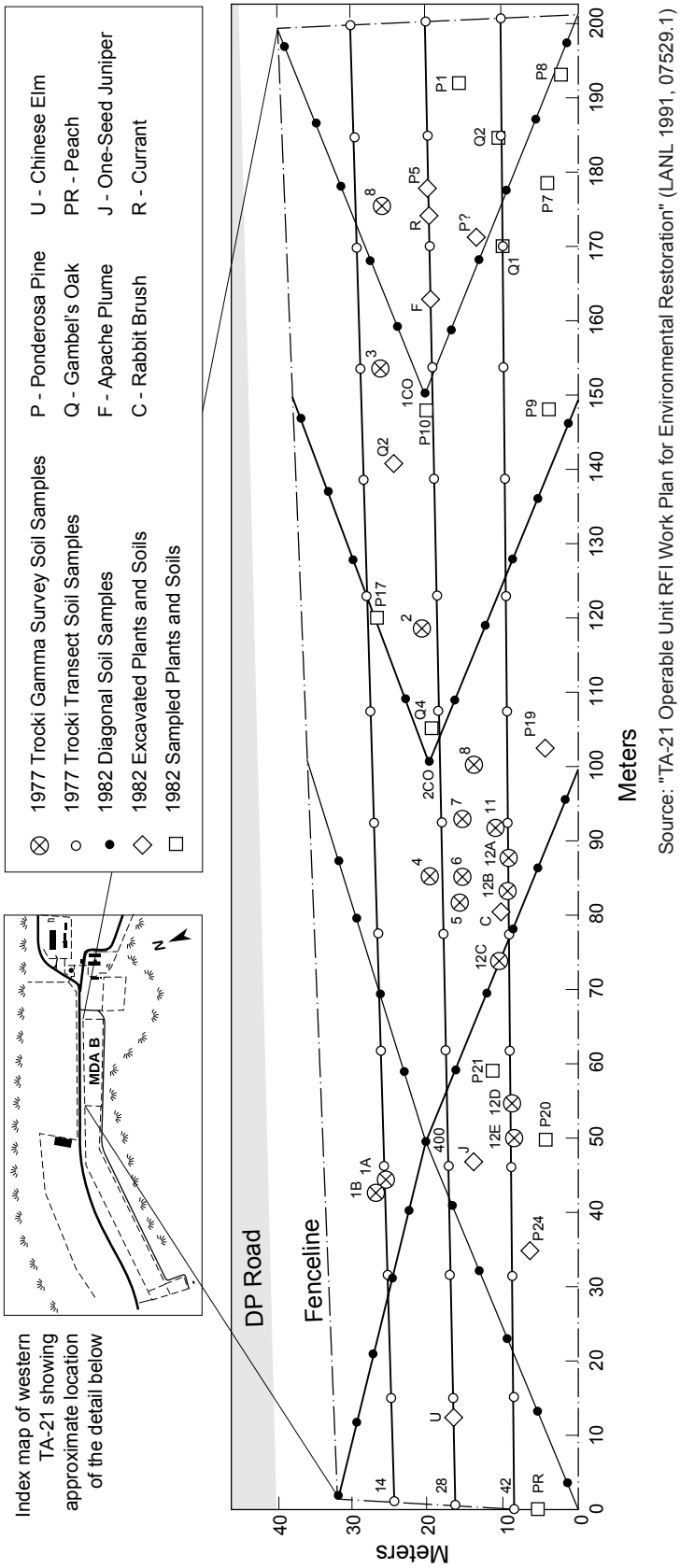


Figure B-10. MDA B 1976-1977 and 1982 soil sampling, and 1982 soil and vegetation sampling sites (as presented in the TA-21 RFI Work Plan)

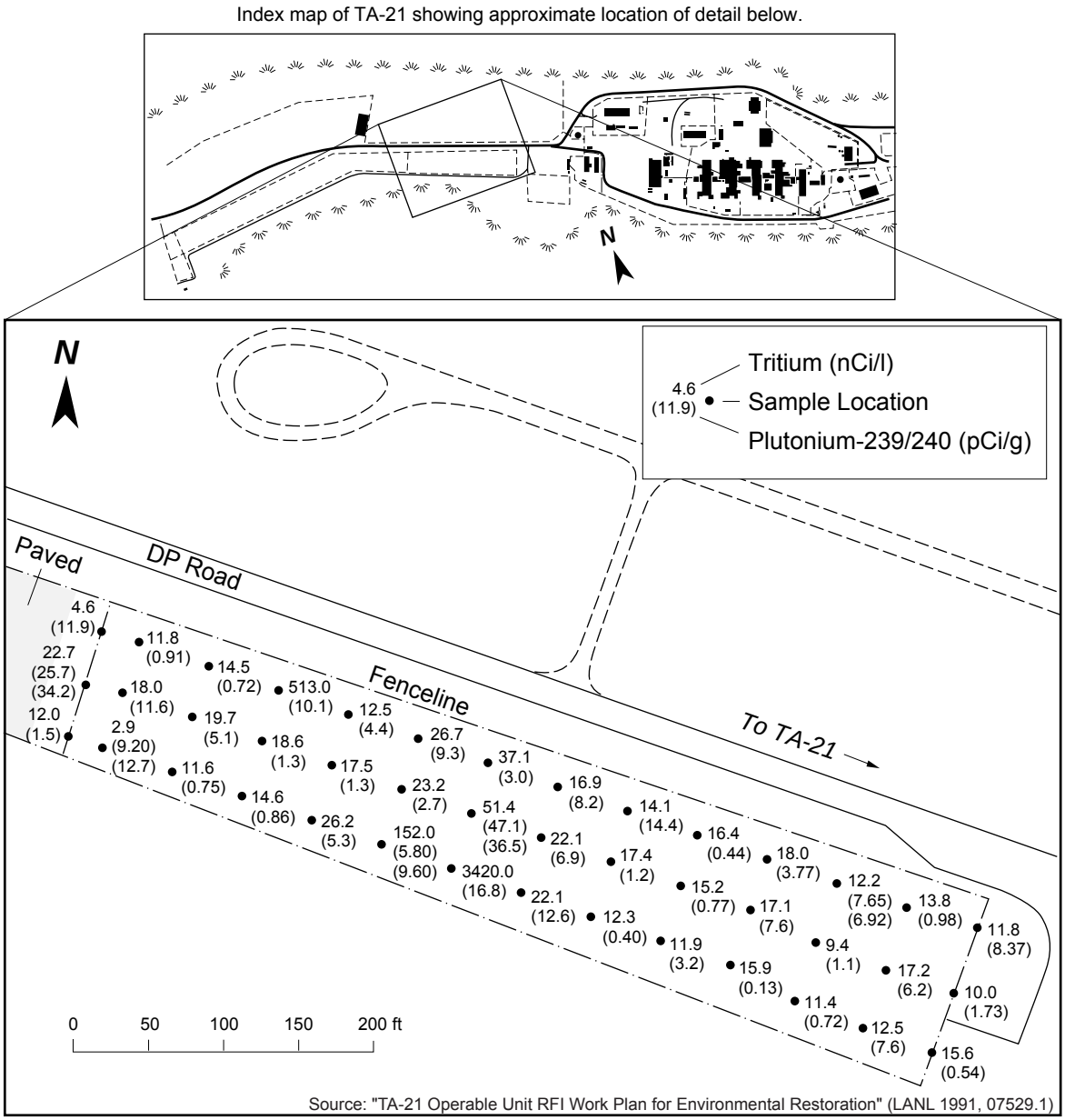


Figure B-11. Surface soil sampling locations for 1977 Trocki transect samples at MDA B (as presented in the TA-21 RFI Work Plan)

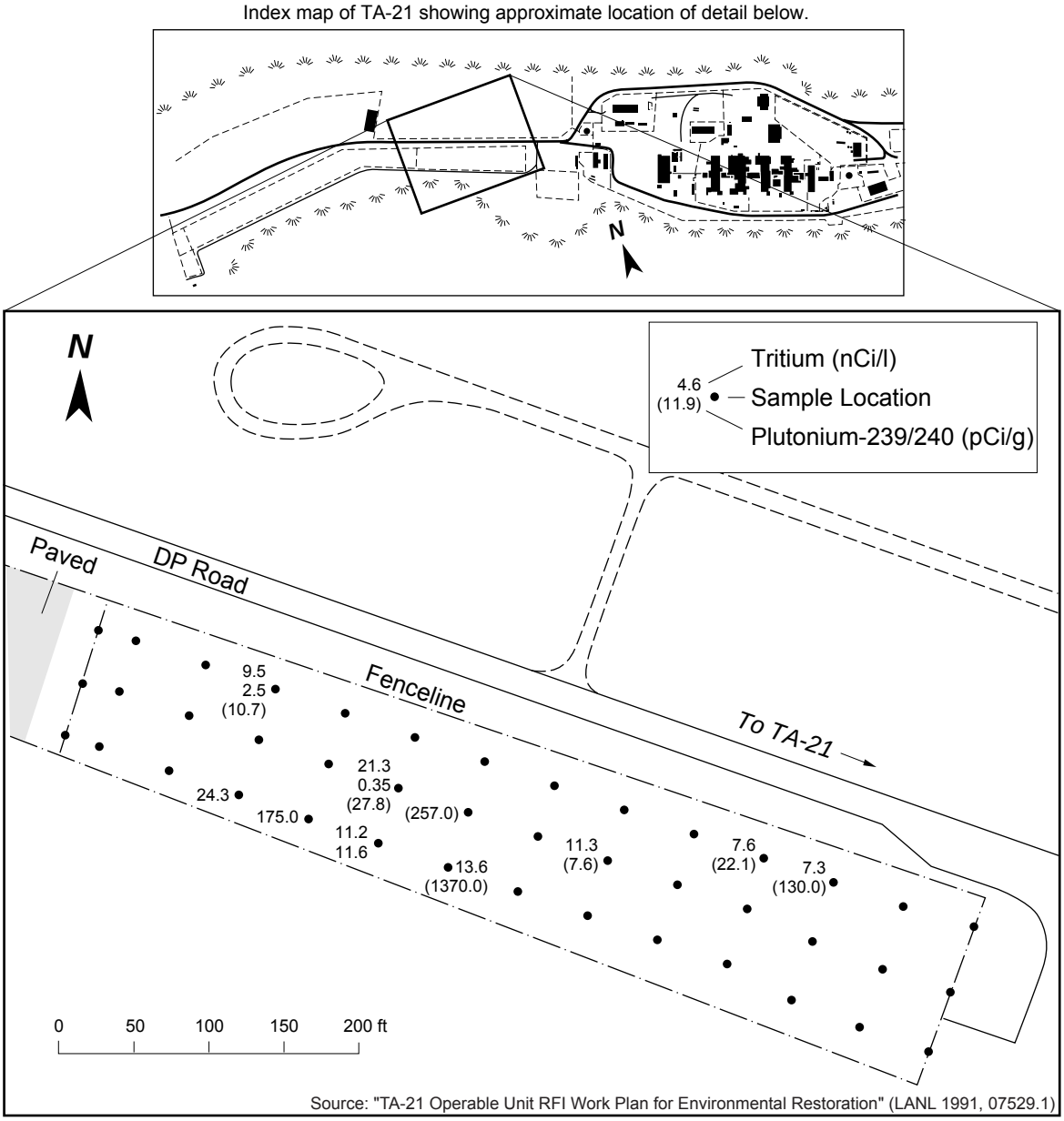
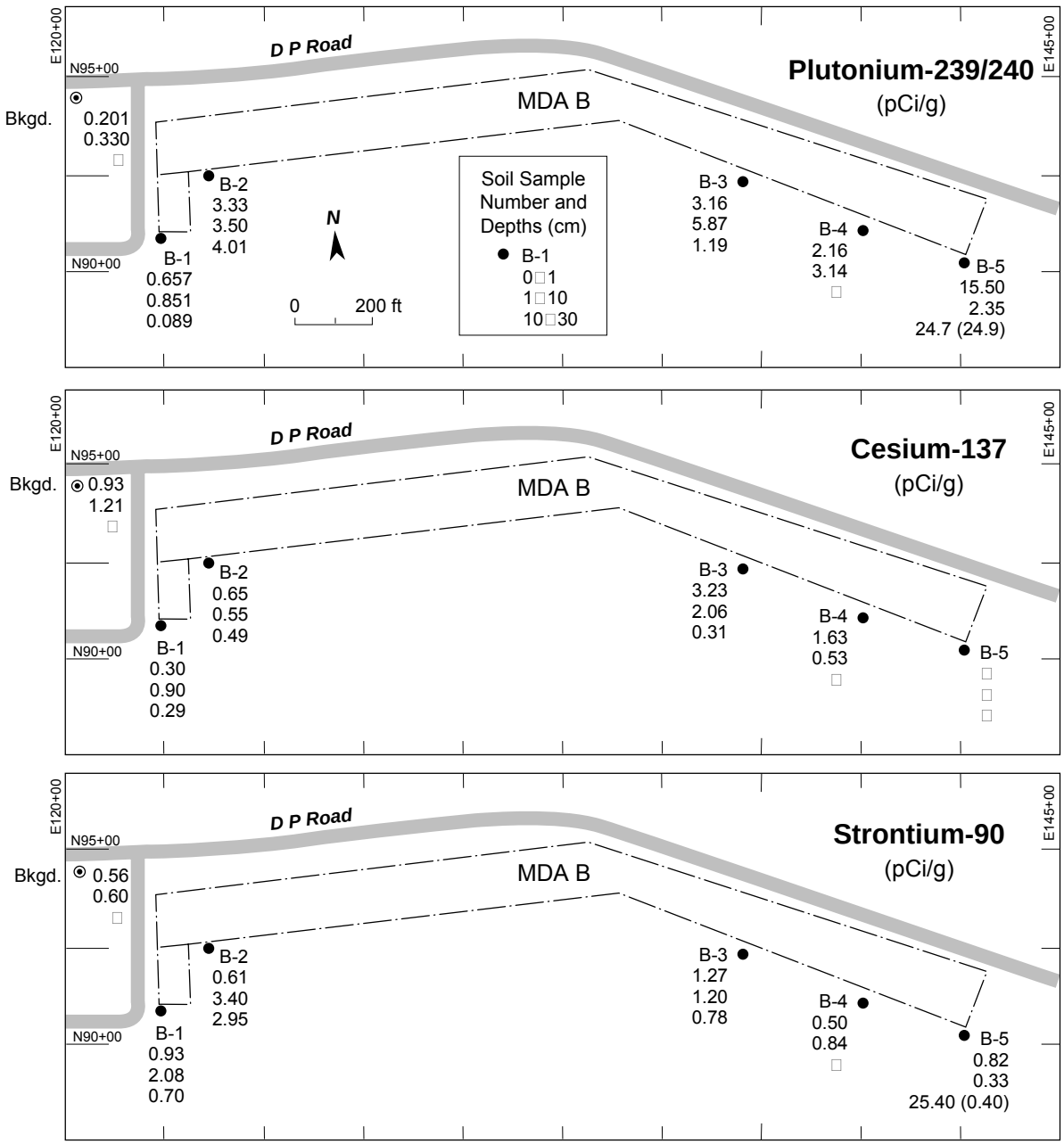
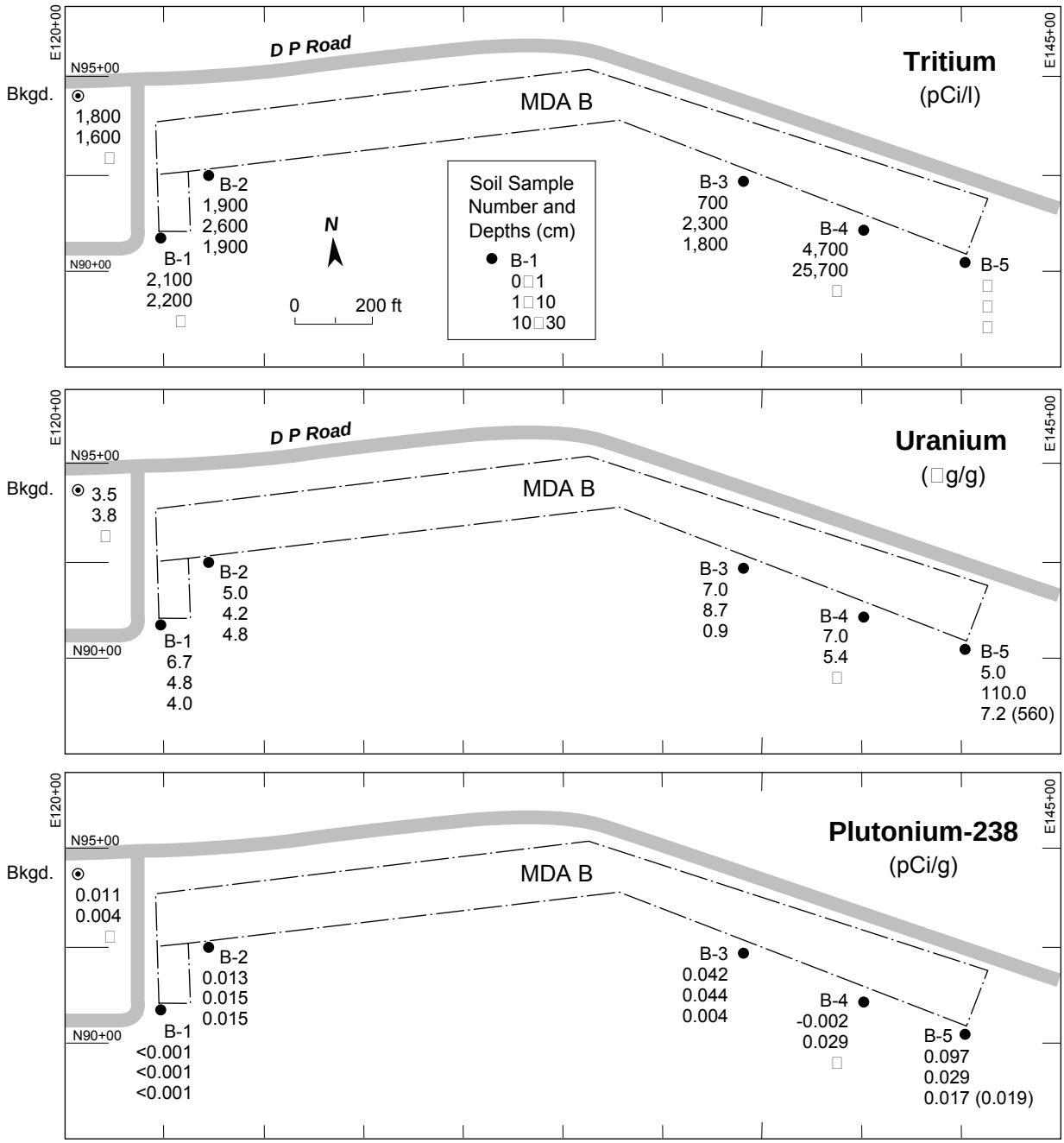


Figure B-12. Surface soil sampling locations from 1977 Trocki gamma survey at MDA B (as presented in the TA-21 RFI Work Plan)



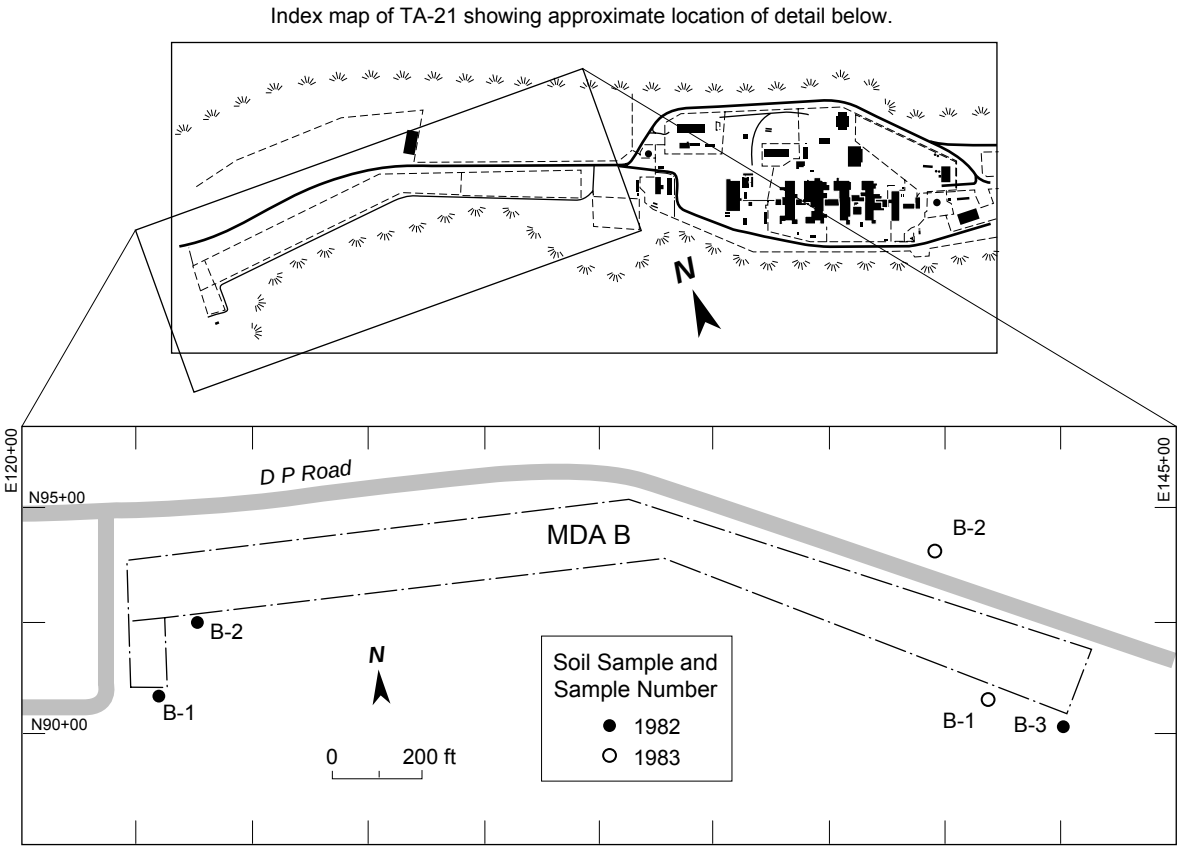
Source: "TA-21 Operable Unit RFI Work Plan for Environmental Restoration" (LANL 1991, 07529.1)

Figure B-13. Concentrations of plutonium-239/240, cesium-137, and strontium-90 in soils sampled in MDA B in 1979 (as presented in the TA-21 RFI Work Plan)



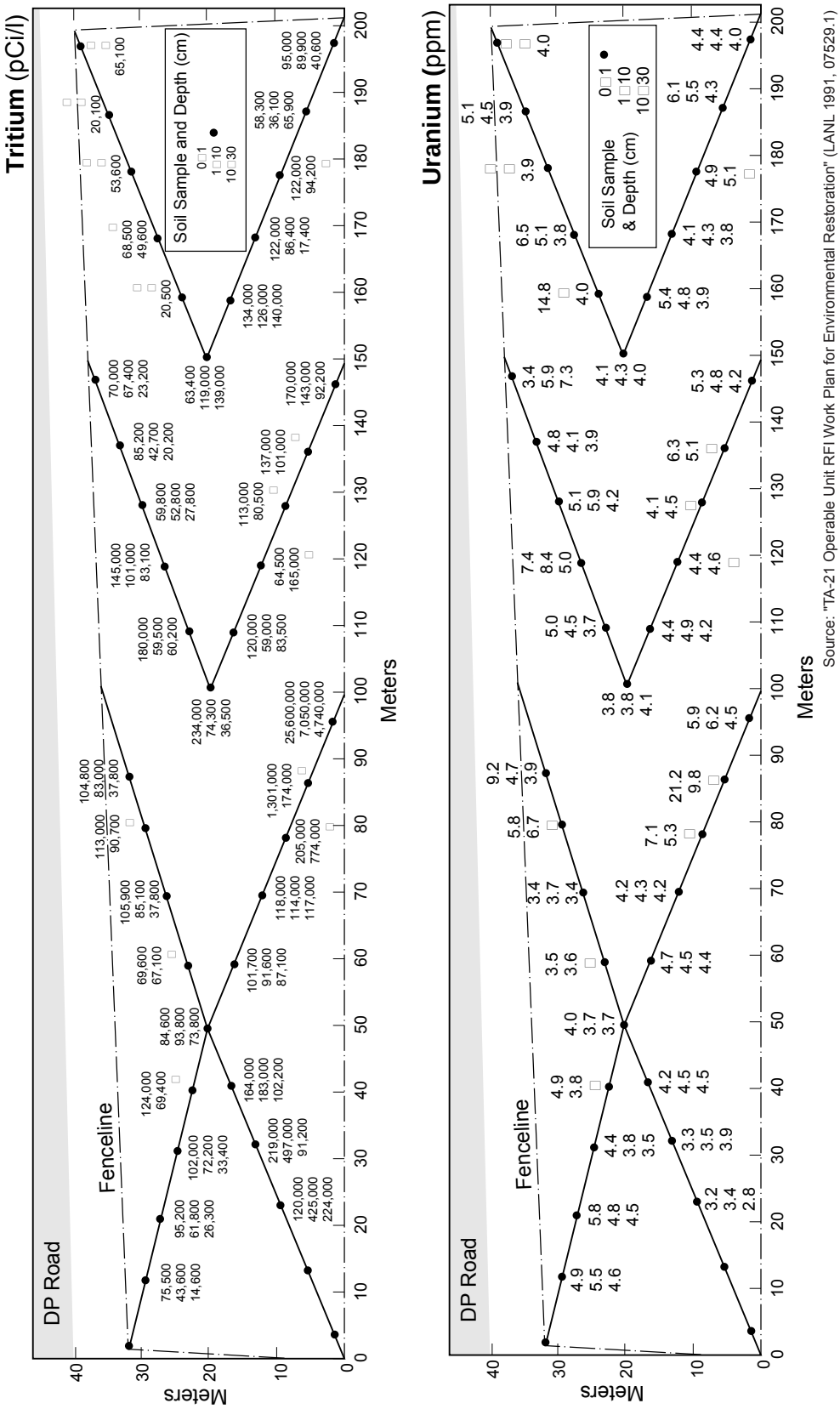
Source: "TA-21 Operable Unit RFI Work Plan for Environmental Restoration" (LANL 1991, 07529.1)

Figure B-14. Concentrations of tritium, uranium, and plutonium-238 in soils sampled in MDA B in 1979 (as presented in the TA-21 RFI Work Plan)



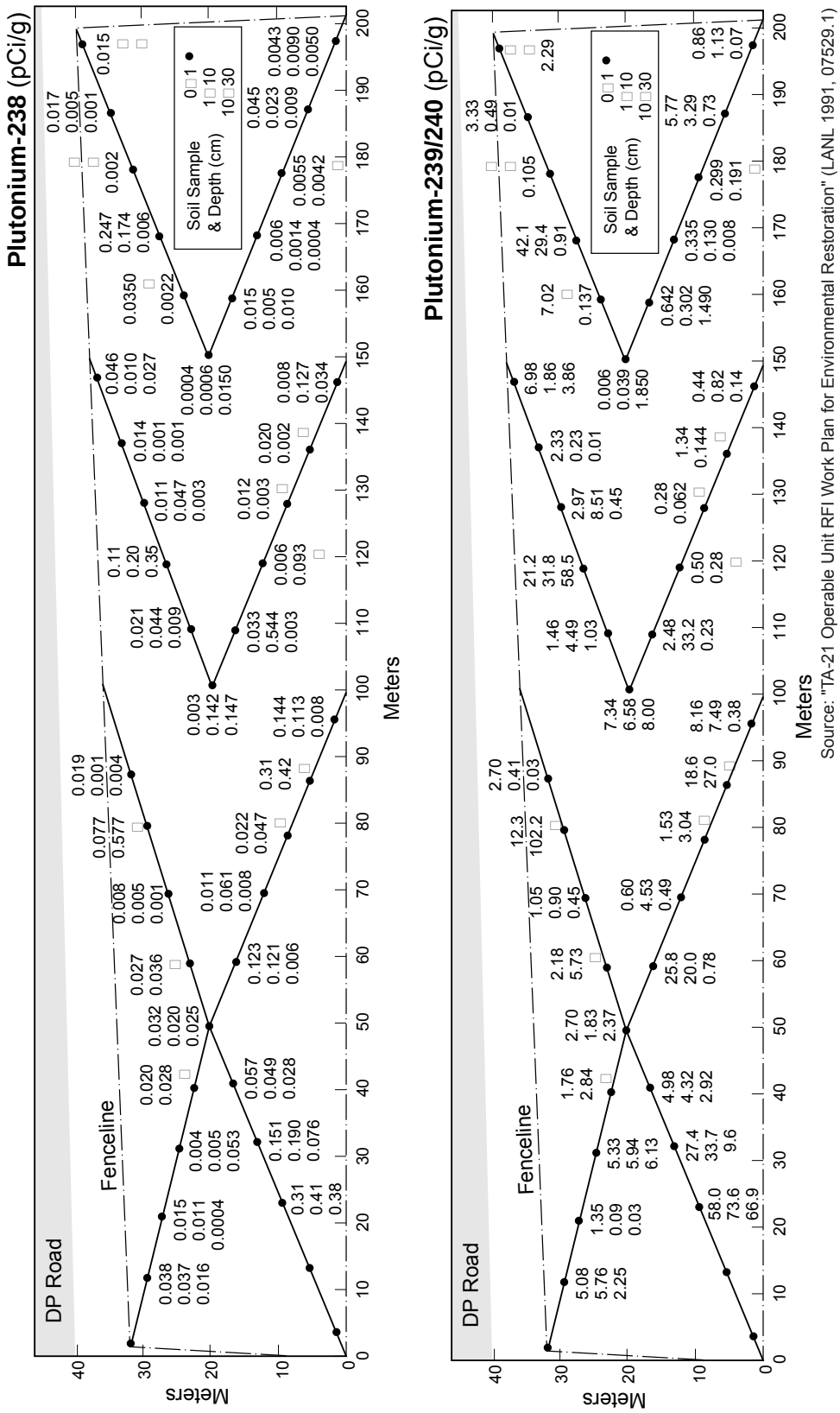
Source: "TA-21 Operable Unit RFI Work Plan for Environmental Restoration" (LANL 1991, 07529.1)

Figure B-15. Locations of 1982 perimeter soil samples and 1983 boreholes at MDA B (as presented in the TA-21 RFI Work Plan)



Source: "TA-21 Operable Unit RFI Work Plan for Environmental Restoration" (LANL 1991, 07529.1)

Figure B-16. Tritium and total uranium concentrations in surface soils sampled in 1982 at MDA B before renovation (as presented in the TA-21 RFI Work Plan)



Source: "TA-21 Operable Unit RFI Work Plan for Environmental Restoration" (LANL 1991, 07529.1)

Figure B-17. Plutonium-238 and –239/240 concentrations in surface soils sampled in 1982 at MDA B before renovation (as presented in the TA-21 RFI Work Plan)

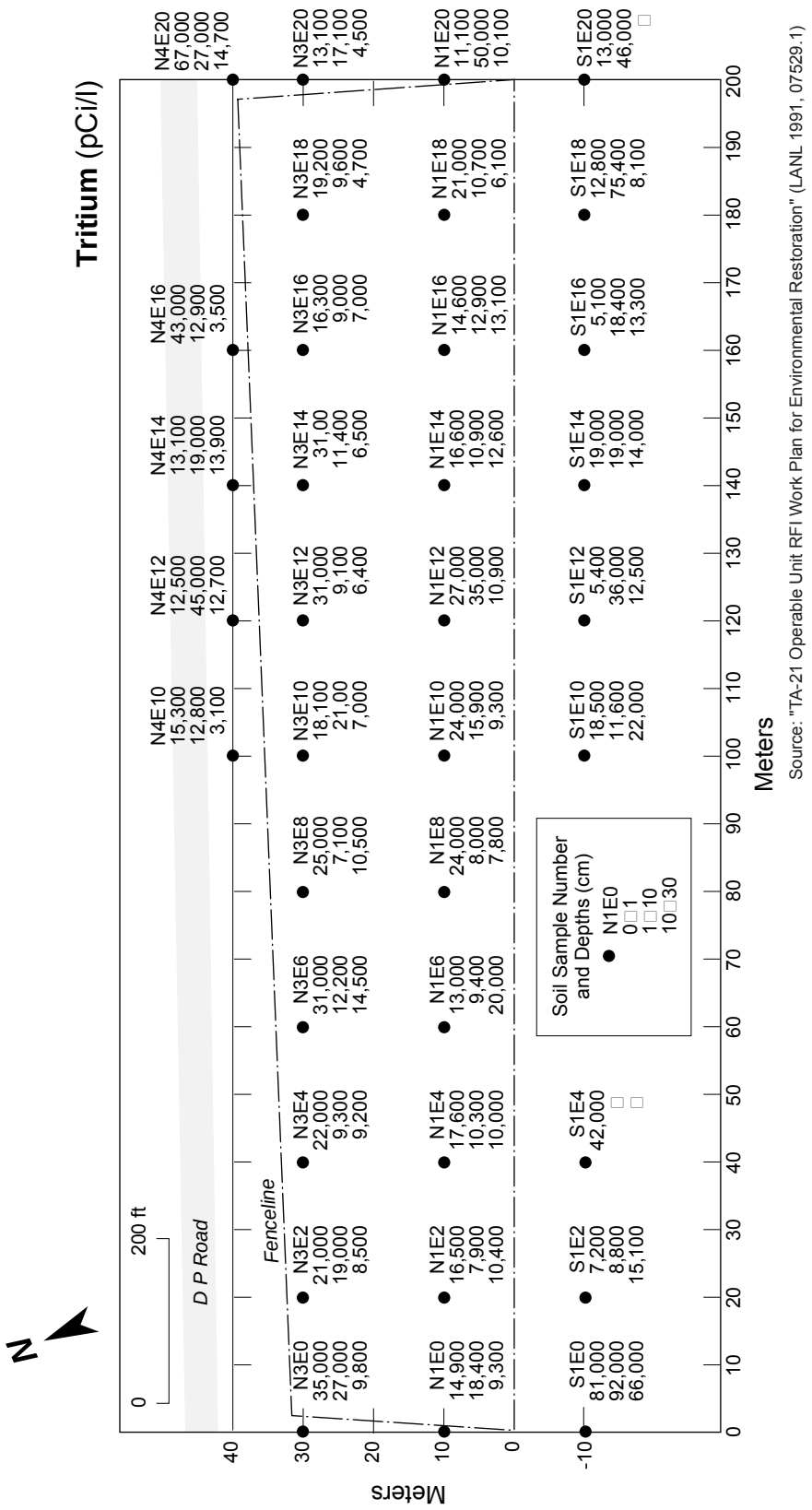


Figure B-18. Tritium concentrations for MDA B surface soil samples (Mayfield 1985b) (as presented in the TA-21 RFI Work Plan)

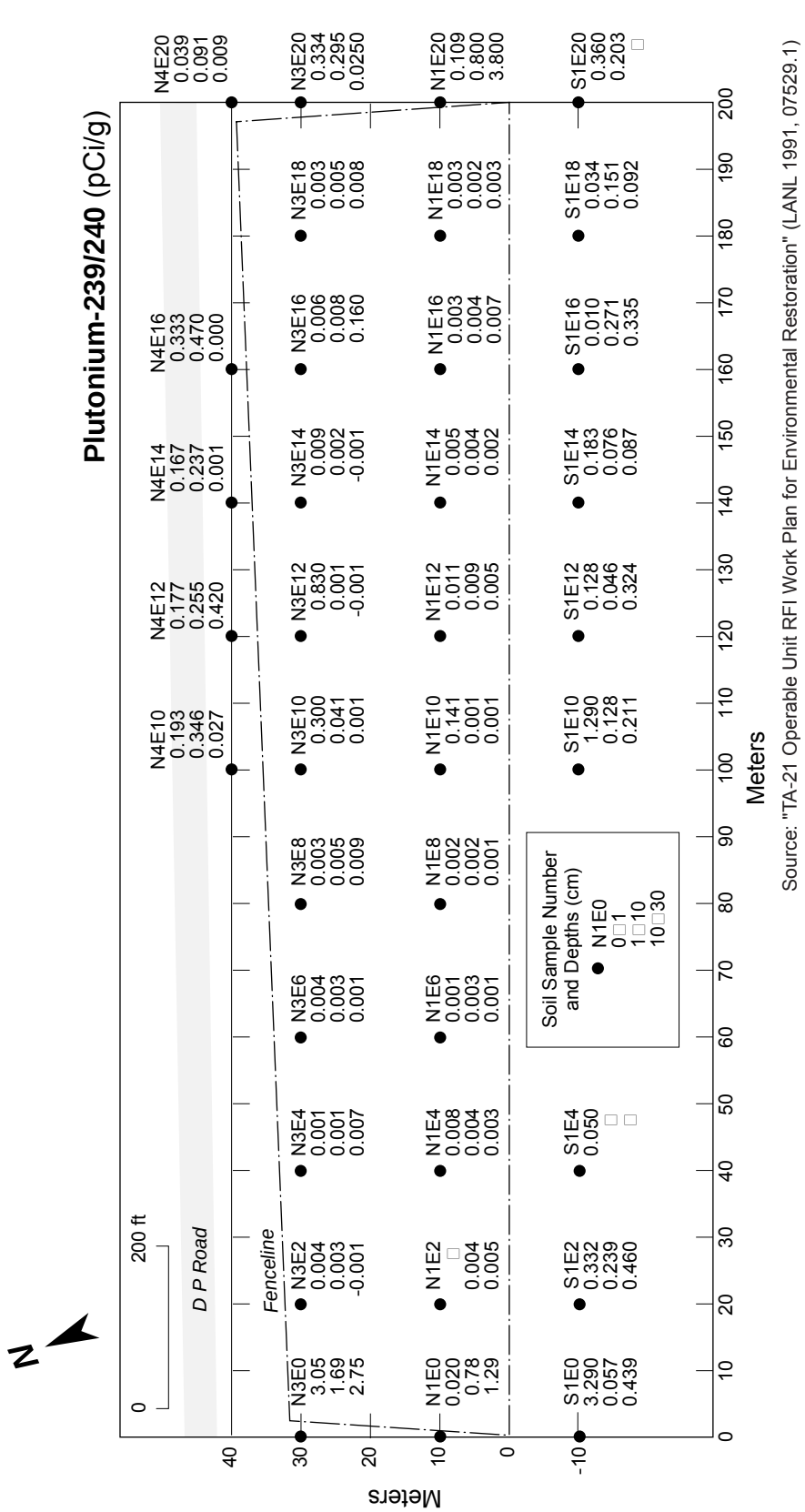


Figure B-19. Plutonium-239/240 concentrations for 1983 MDA B surface soil samples (as presented in the TA-21 RFI Work Plan)

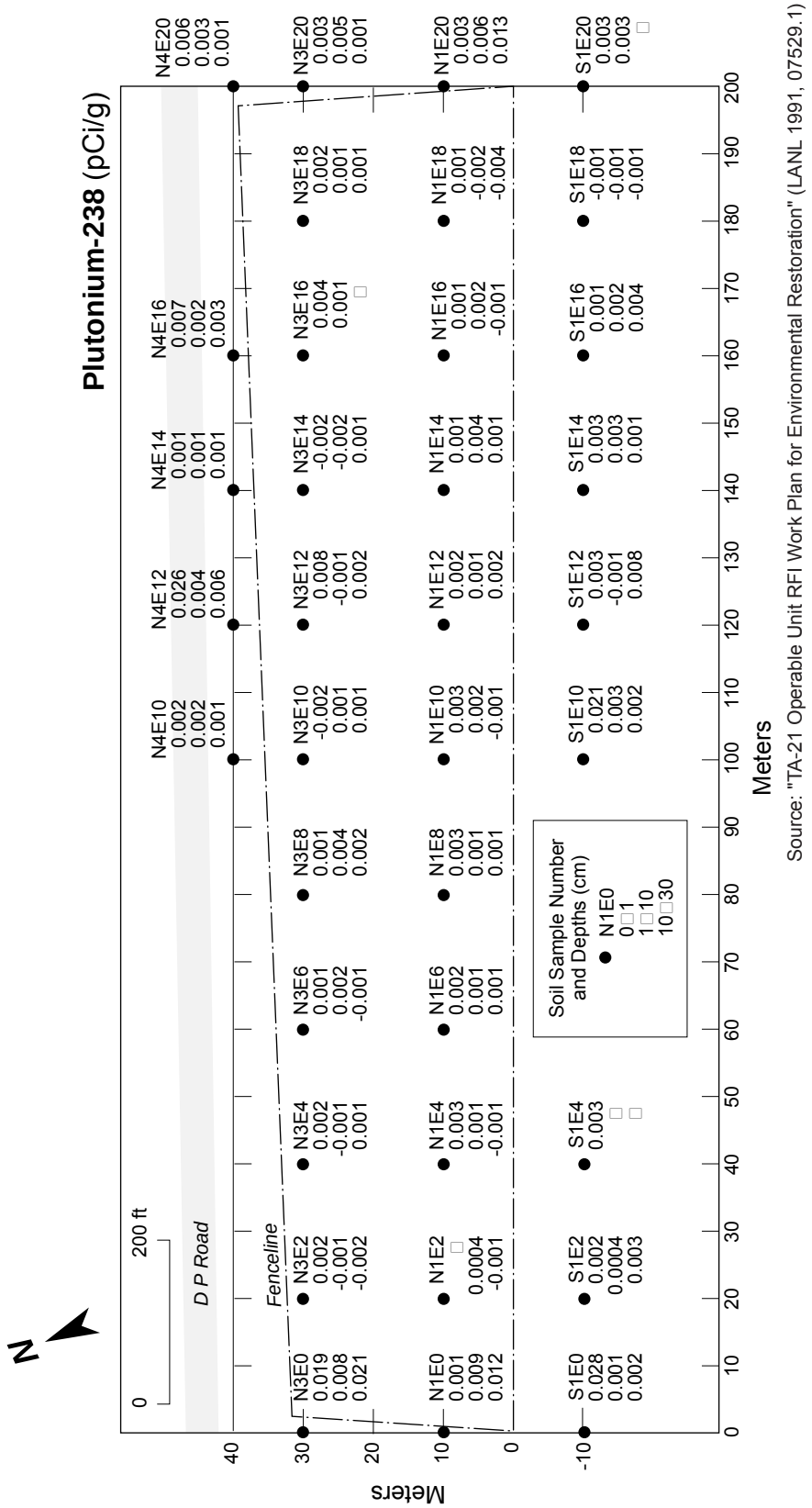


Figure B-20. Plutonium-238 concentrations for 1983 MDA B surface soil samples (as presented in the TA-21 RFI Work Plan)

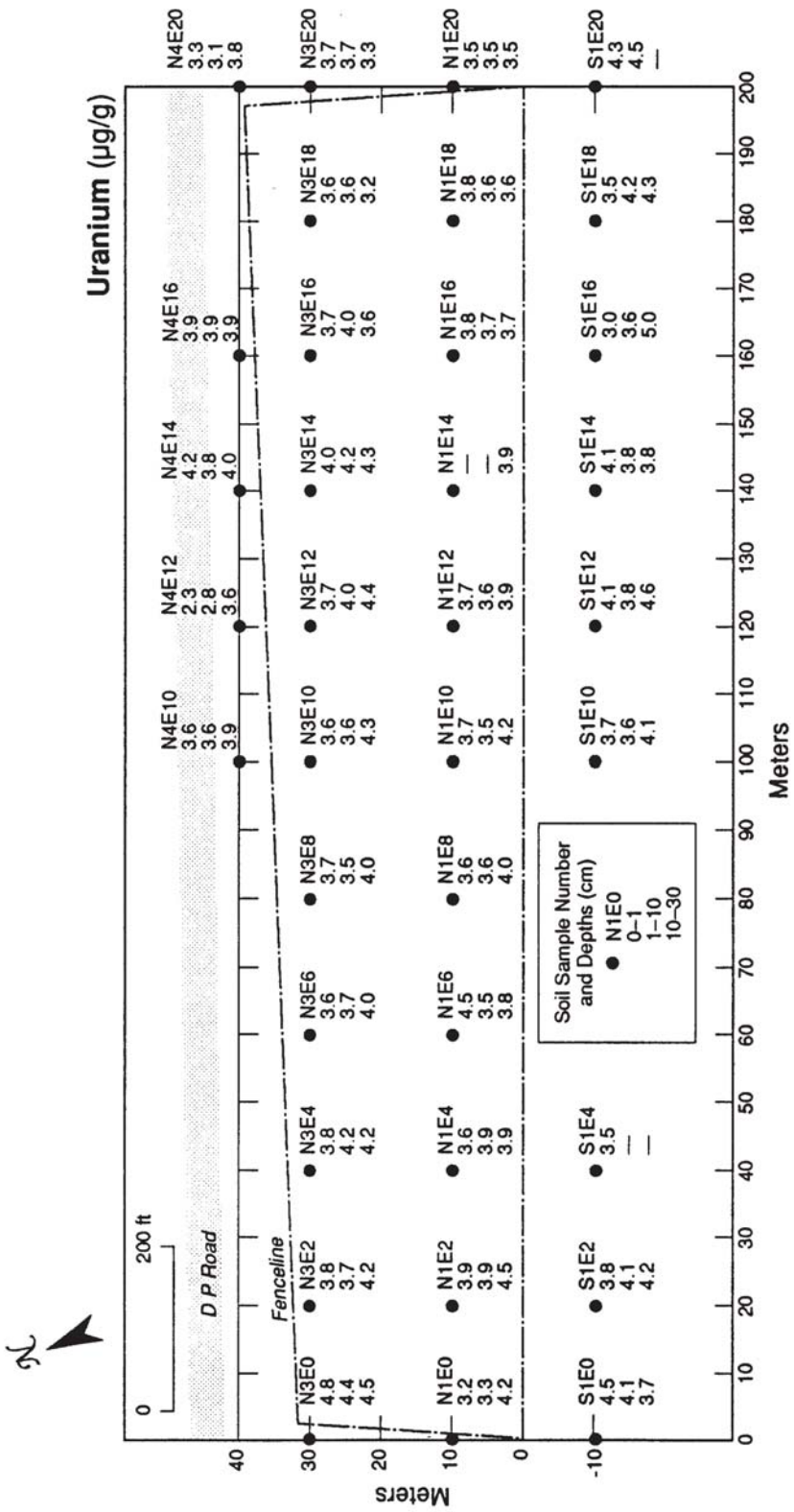


Figure B-21. Uranium concentrations for 1983 MDA B surface soil samples (as presented in the TA-21 RFI Work Plan)

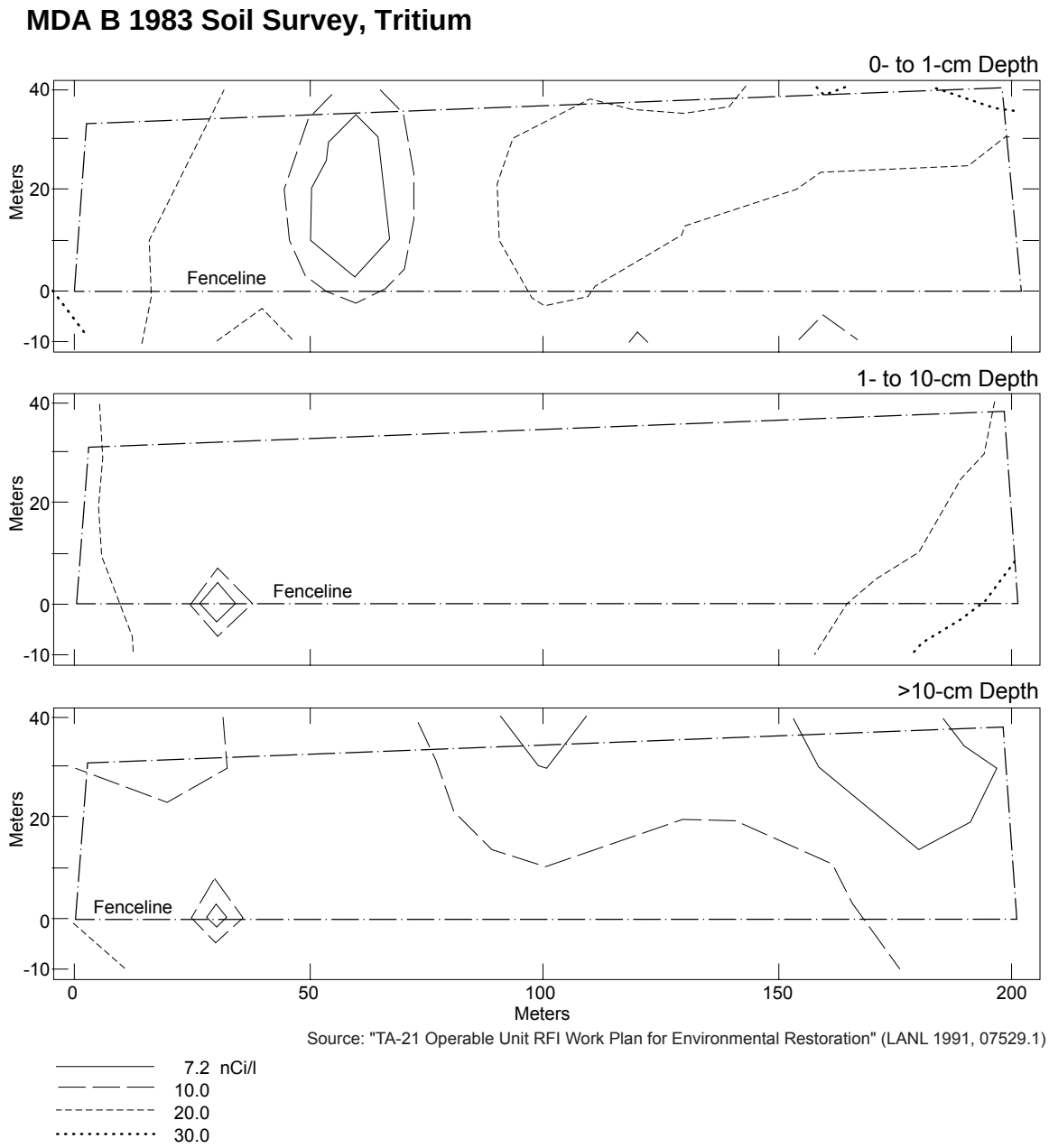


Figure B-22. Concentration contours for tritium from 1983 soil samples at MDA B (as presented in the TA-21 RFI Work Plan)

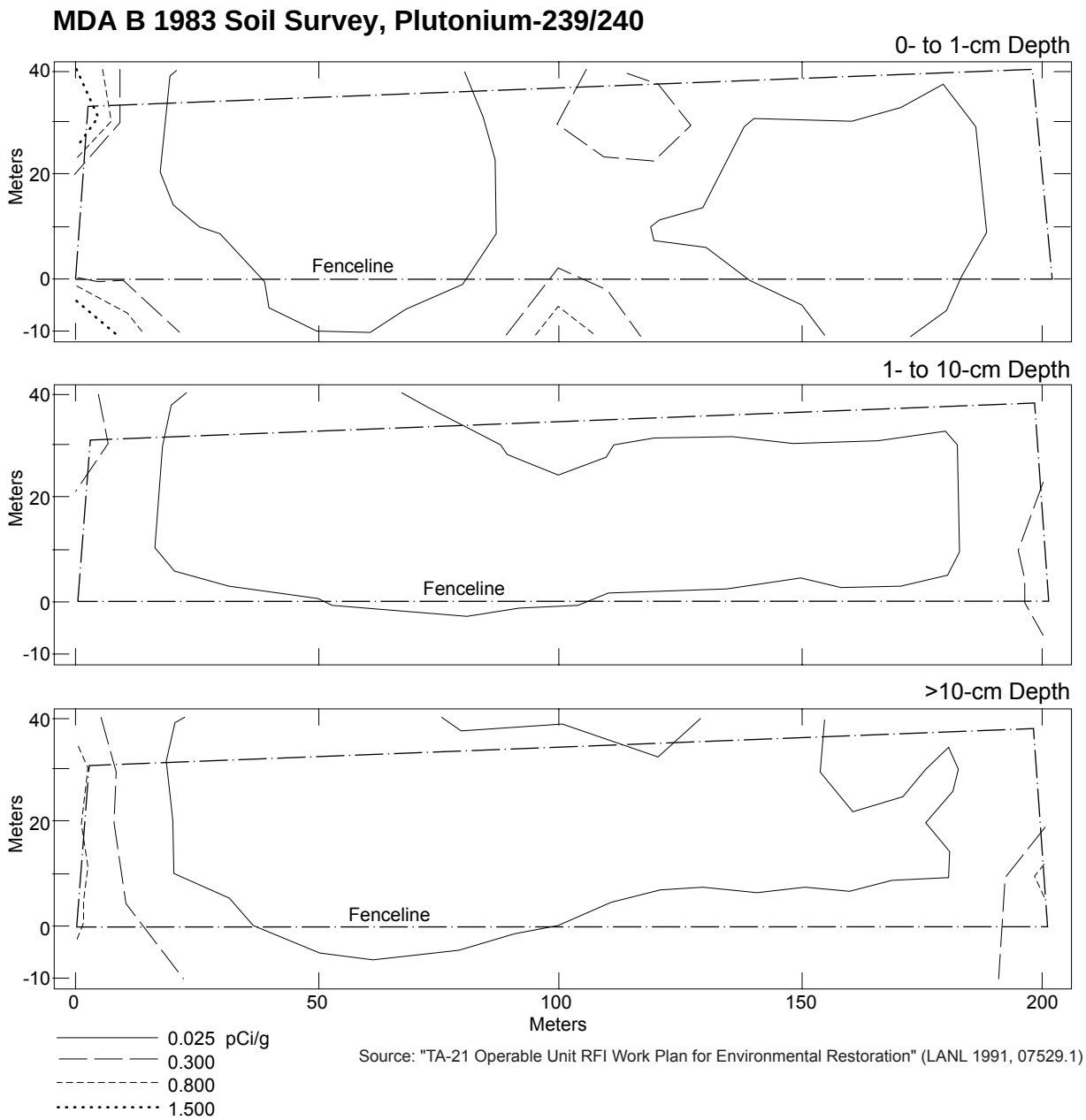
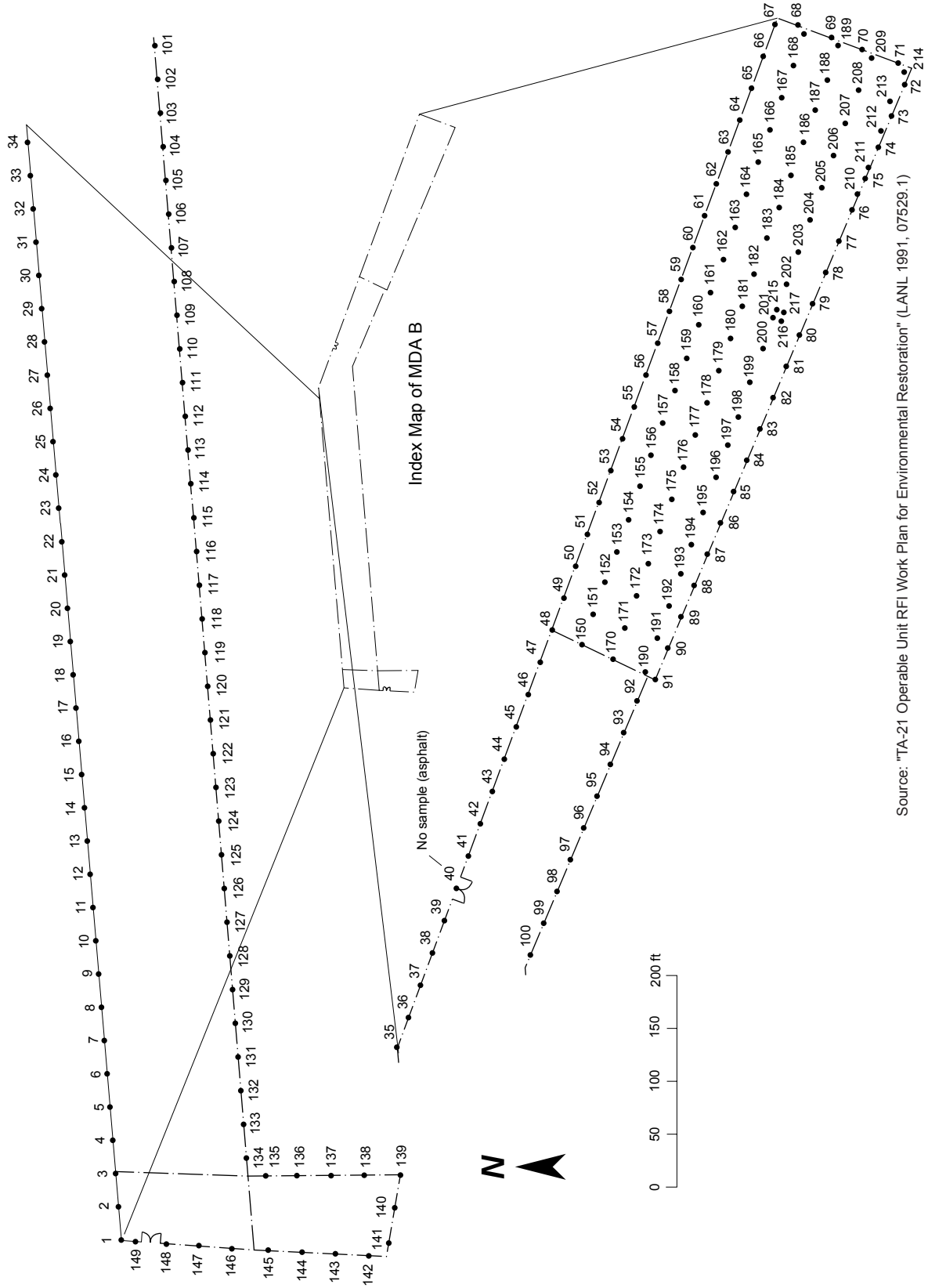


Figure B-23. Concentration contours for plutonium-239/240 from 1983 soil samples at MDA B (as presented in the TA-21 RFI Work Plan)



Source: "TA-21 Operable Unit RFI Work Plan for Environmental Restoration" (LANL 1991, 07529.1)

Figure B-24. Fall 1990 surface soils sampling plan at MDA B (as presented in the TA-21 RFI Work Plan)

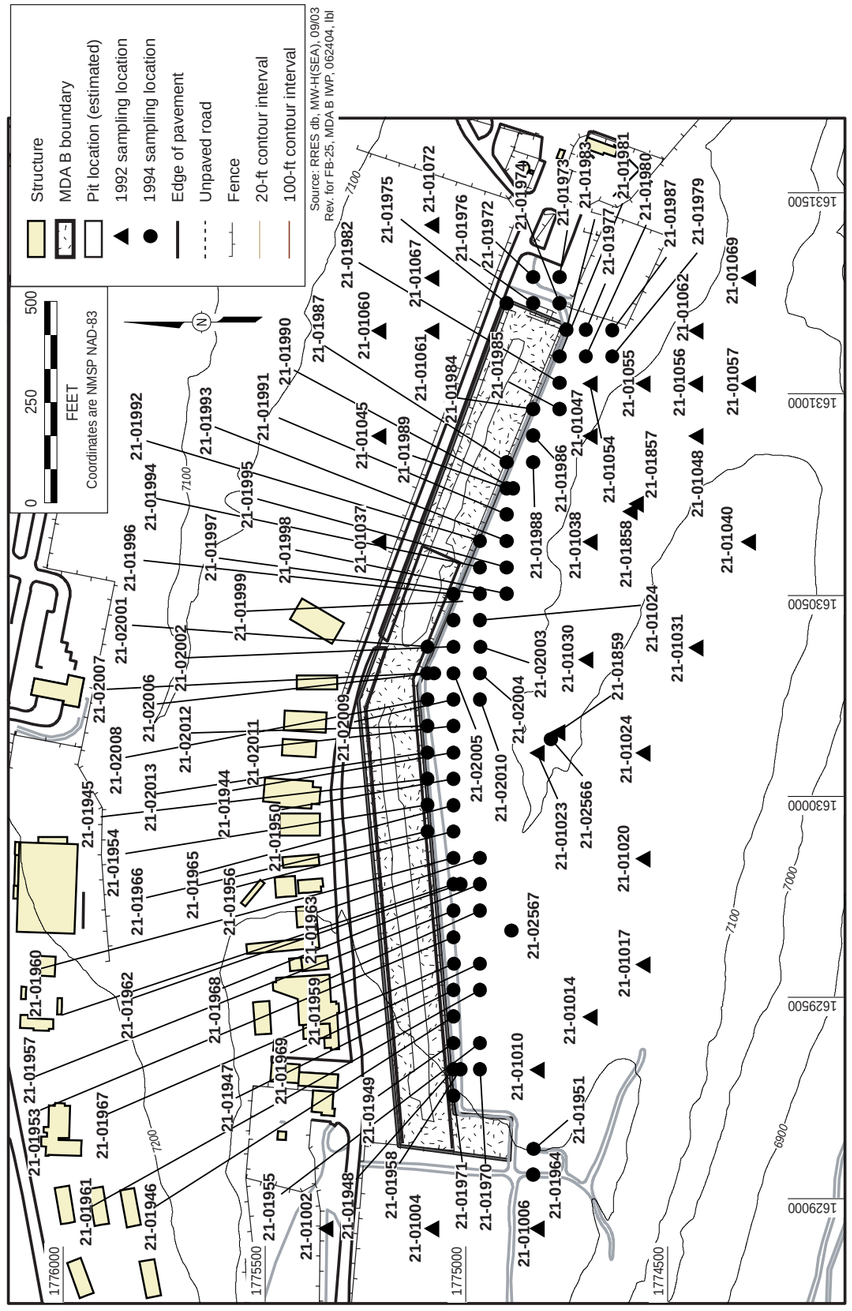


Figure B-25. Locations of 1992 and 1994 surface samples

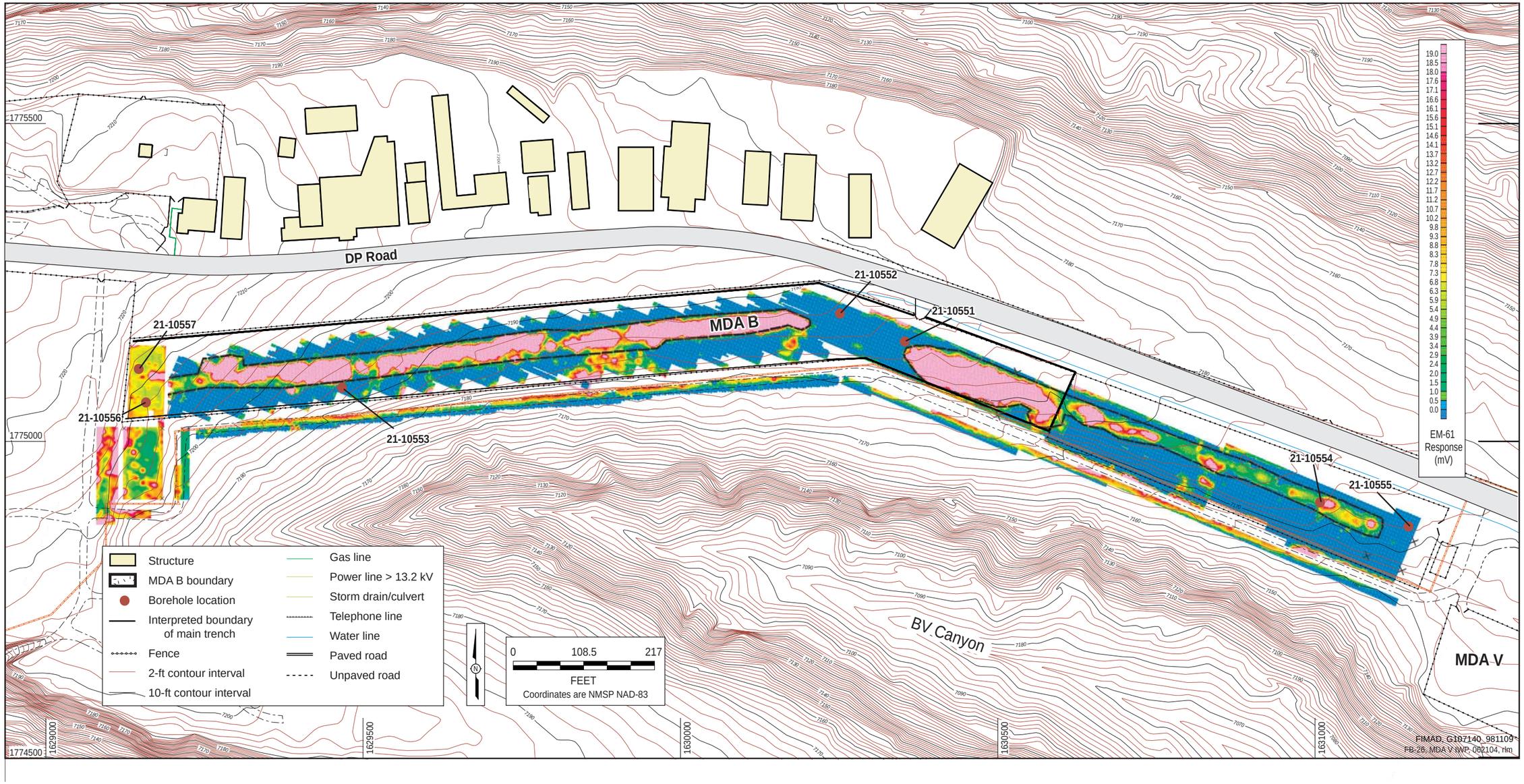
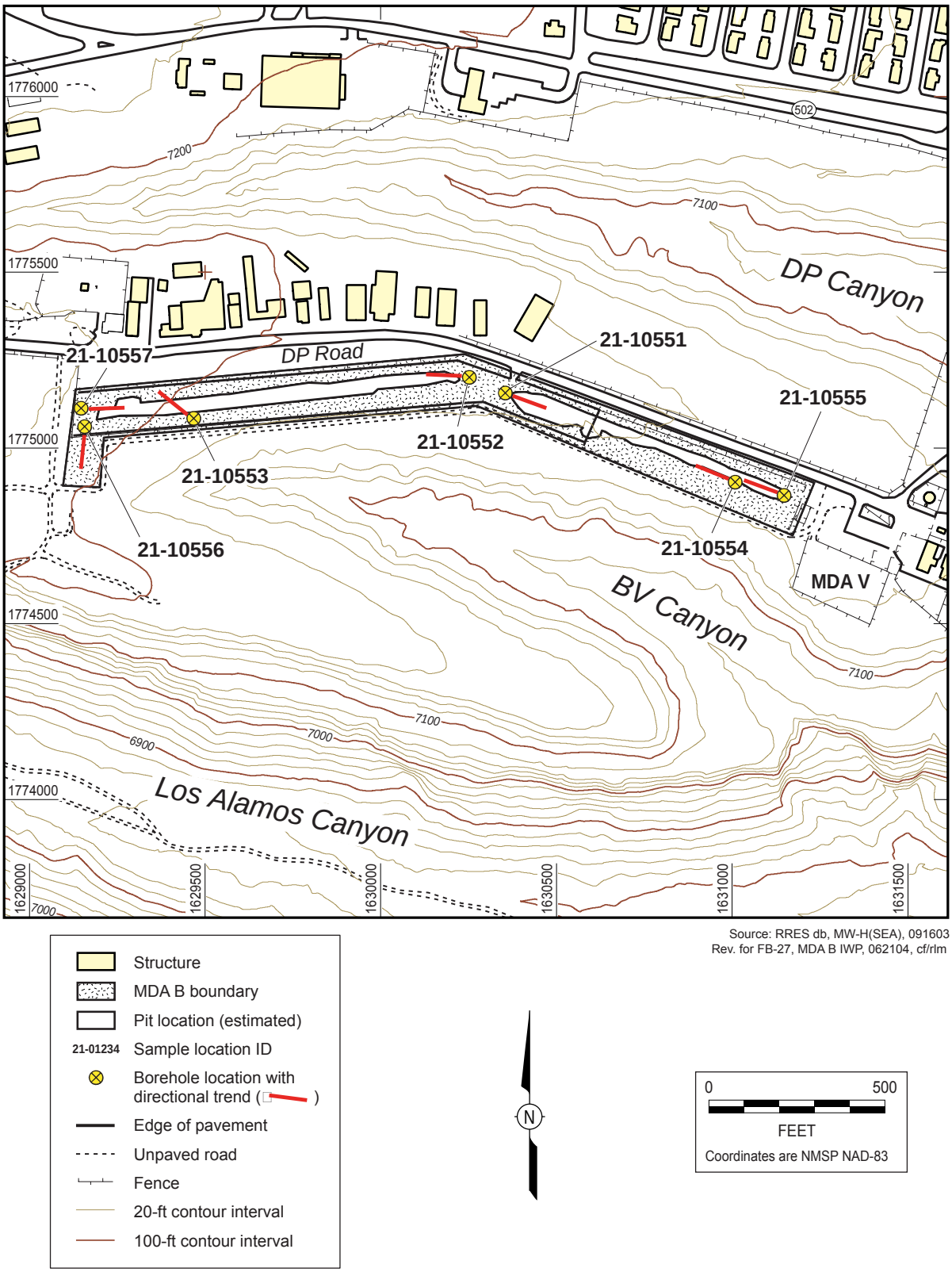


Figure B-26. MDA B disposal trenches delineated using EM-61 geophysical survey data



Source: RRES db, MW-H(SEA), 091603
Rev. for FB-27, MDA B IWP, 062104, cf/rlm

Figure B-27. Locations of angled boreholes drilled in 1998

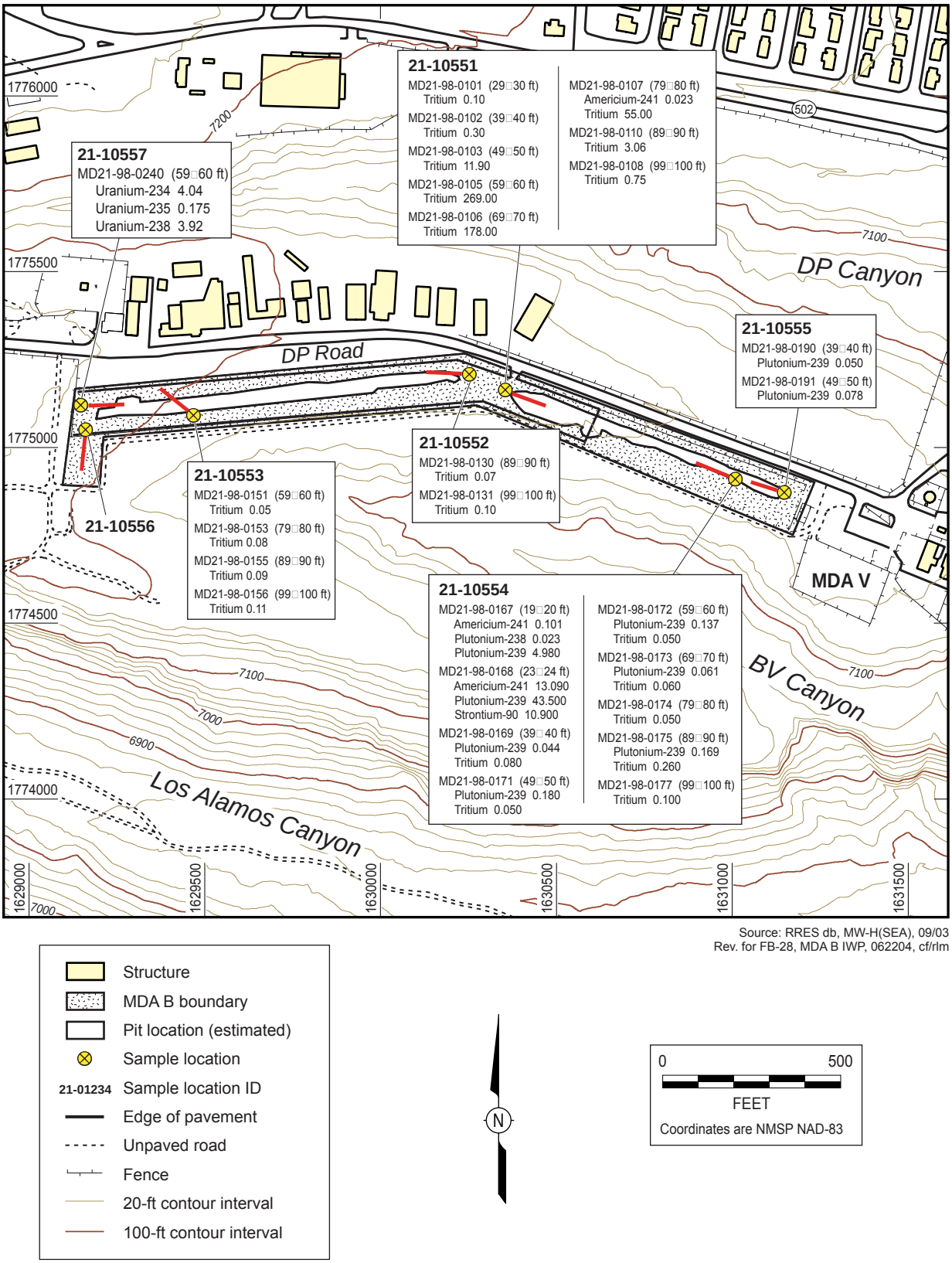
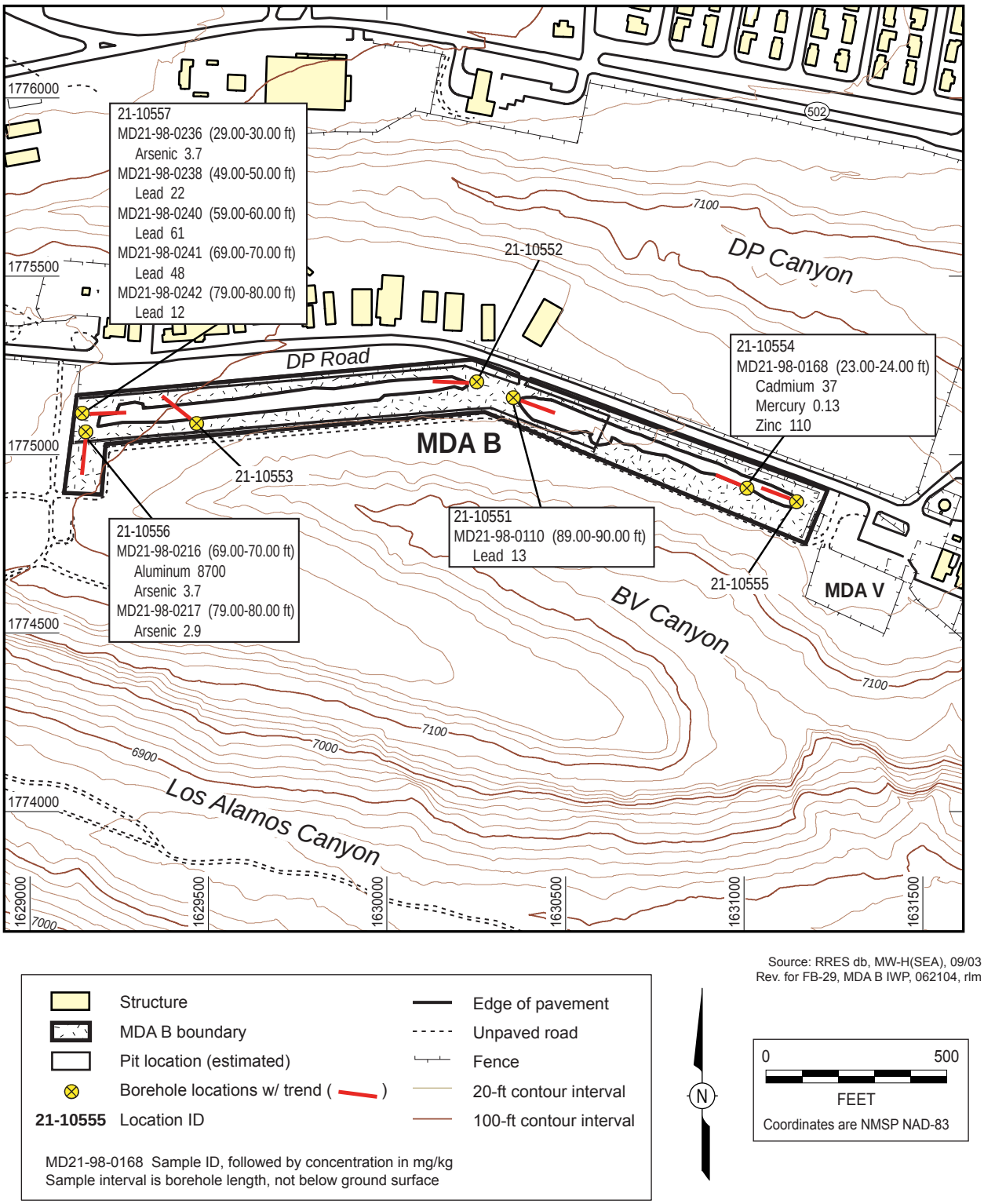


Figure B-28. Radionuclides above background in 1998 angled borehole samples



Source: RRES db, MW-H(SEA), 09/03
Rev. for FB-29, MDA B IWP, 062104, rlm

Structure
MDA B boundary
Pit location (estimated)
Borehole locations w/ trend ( )
21-10555 Location ID
Edge of pavement
Unpaved road
Fence
20-ft contour interval
100-ft contour interval

MD21-98-0168 Sample ID, followed by concentration in mg/kg
Sample interval is borehole length, not below ground surface

N

0 500
FEET
Coordinates are NMSP NAD-83

Figure B-29. Inorganic chemicals above background in 1998 angled borehole samples

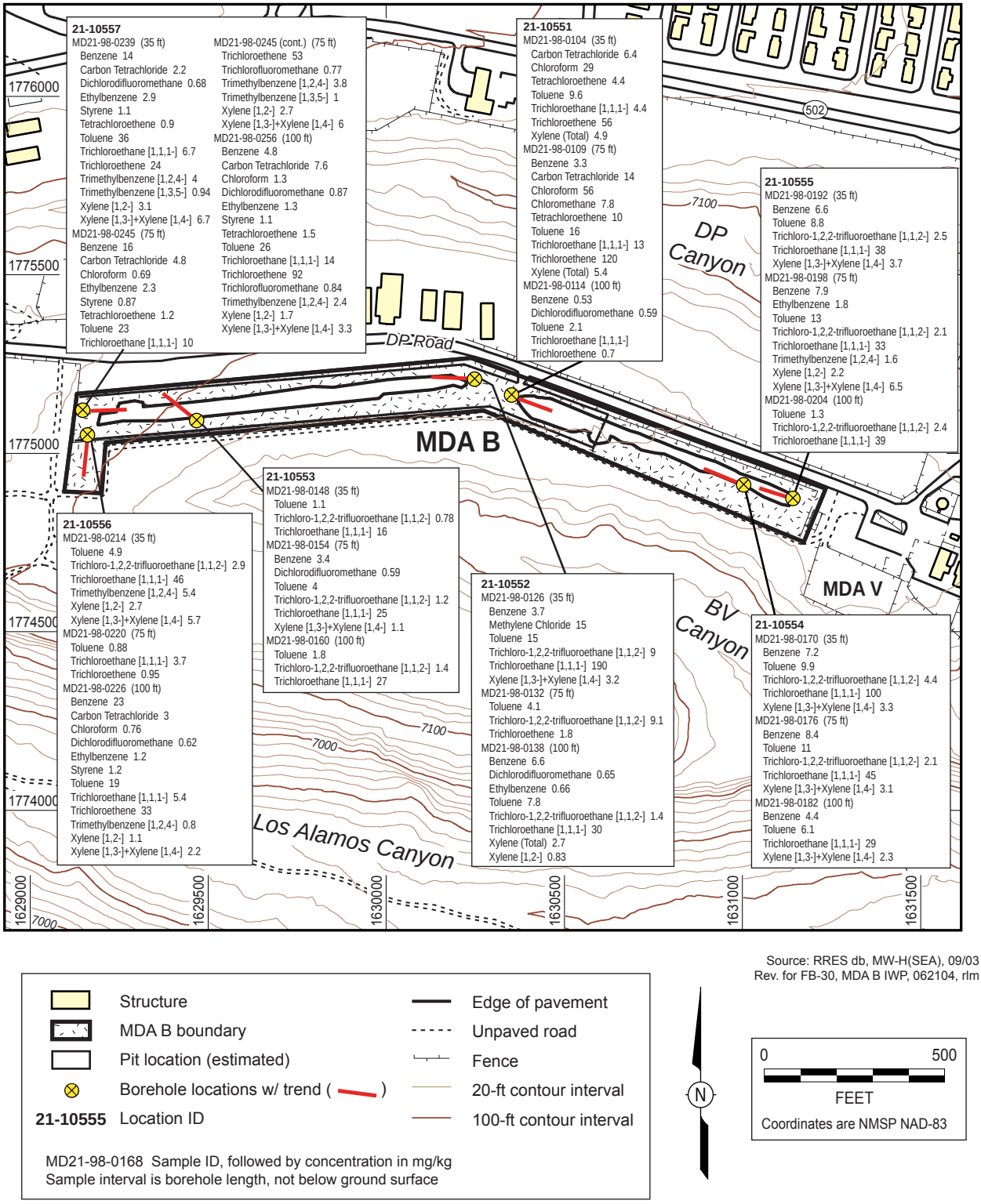


Figure B-30. Volatile organic compounds detected in pore gas samples from 1998 angled boreholes

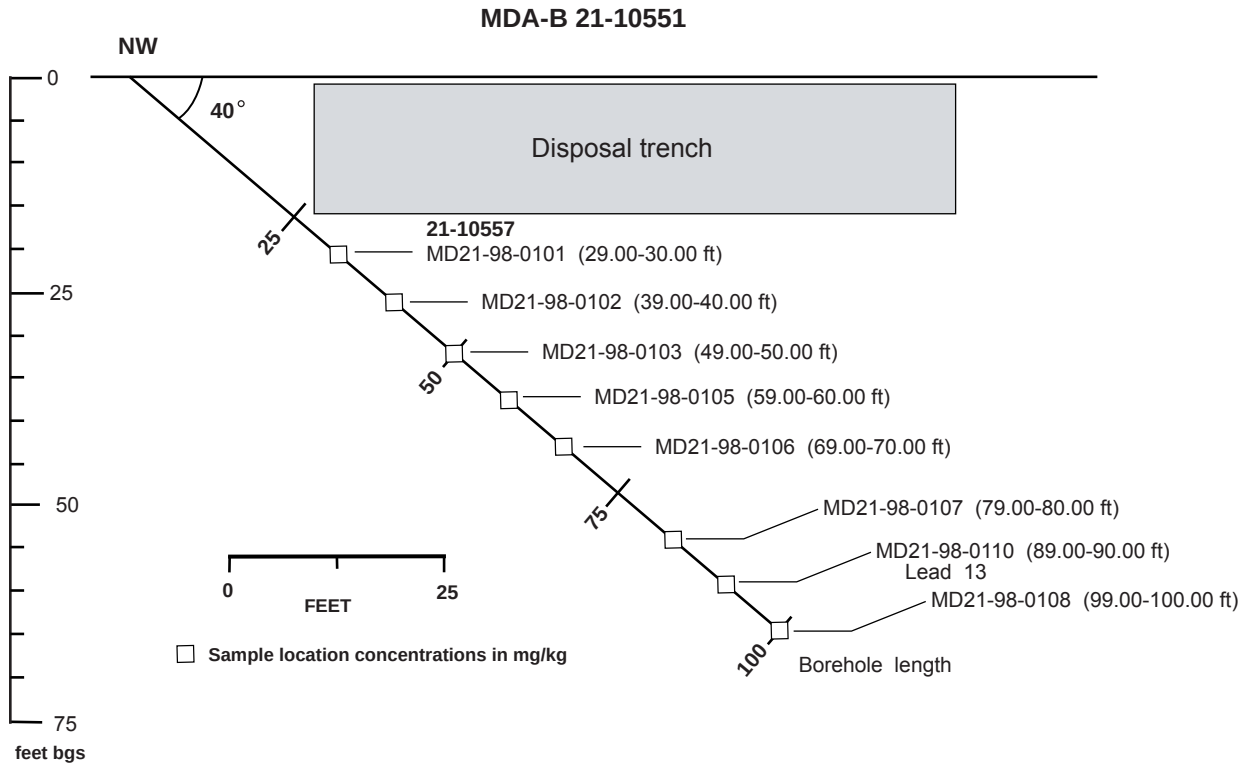


Figure B-31. Schematic profile of MDA B Location ID 21-10551 with inorganic chemicals above background

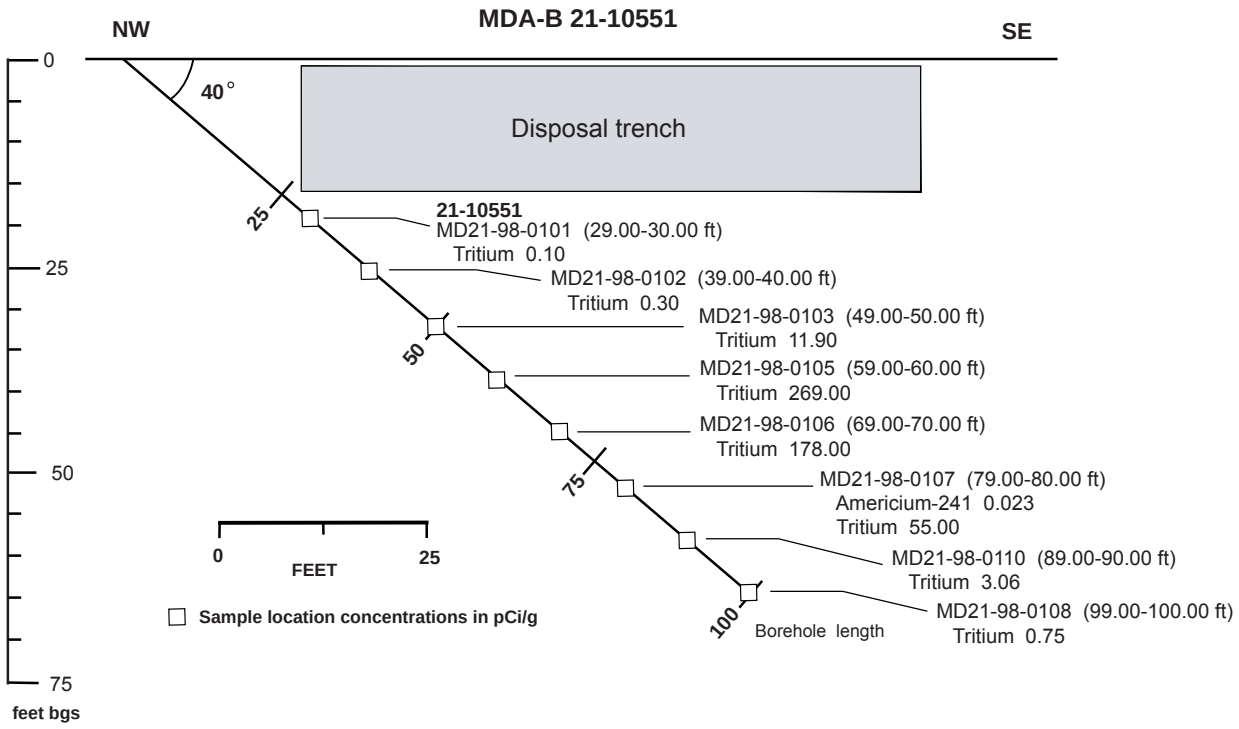


Figure B-32. Schematic profile of MDA B borehole 21-10551 with radionuclides above background

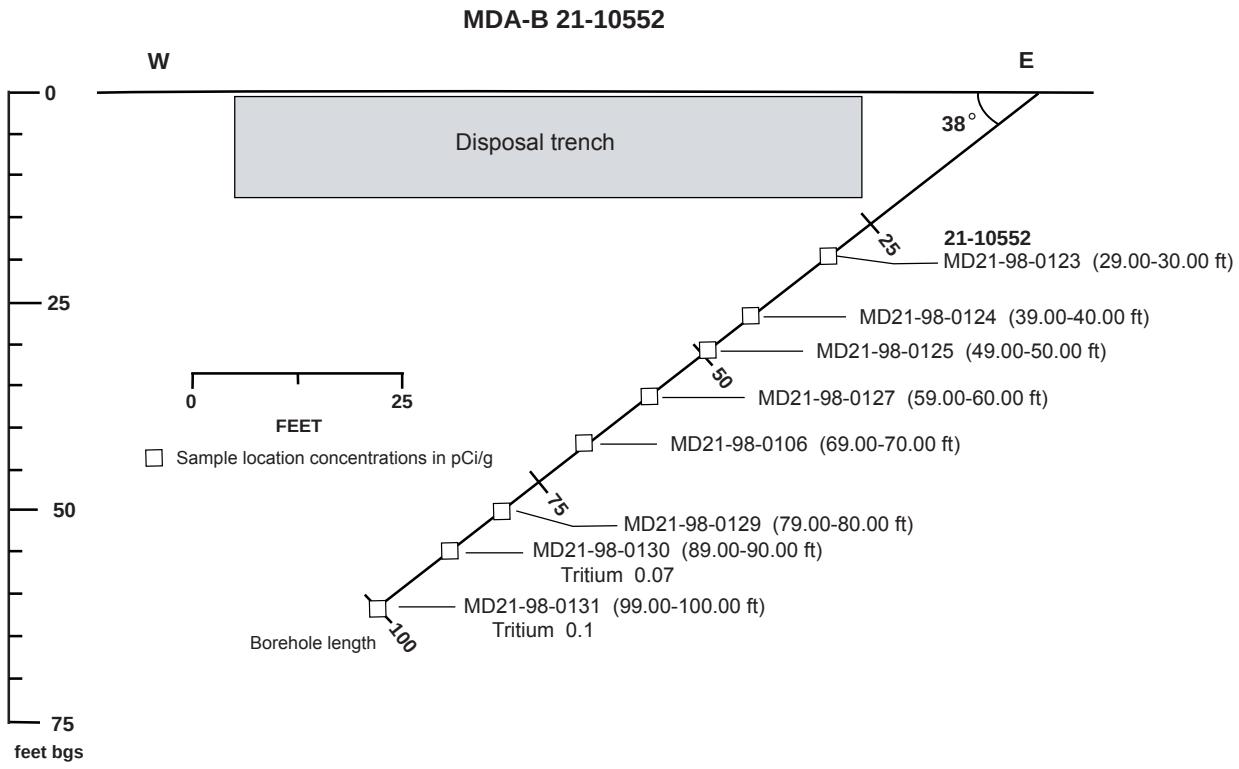


Figure B-33. Schematic profile of MDA B borehole 21-10552 with radionuclides above background

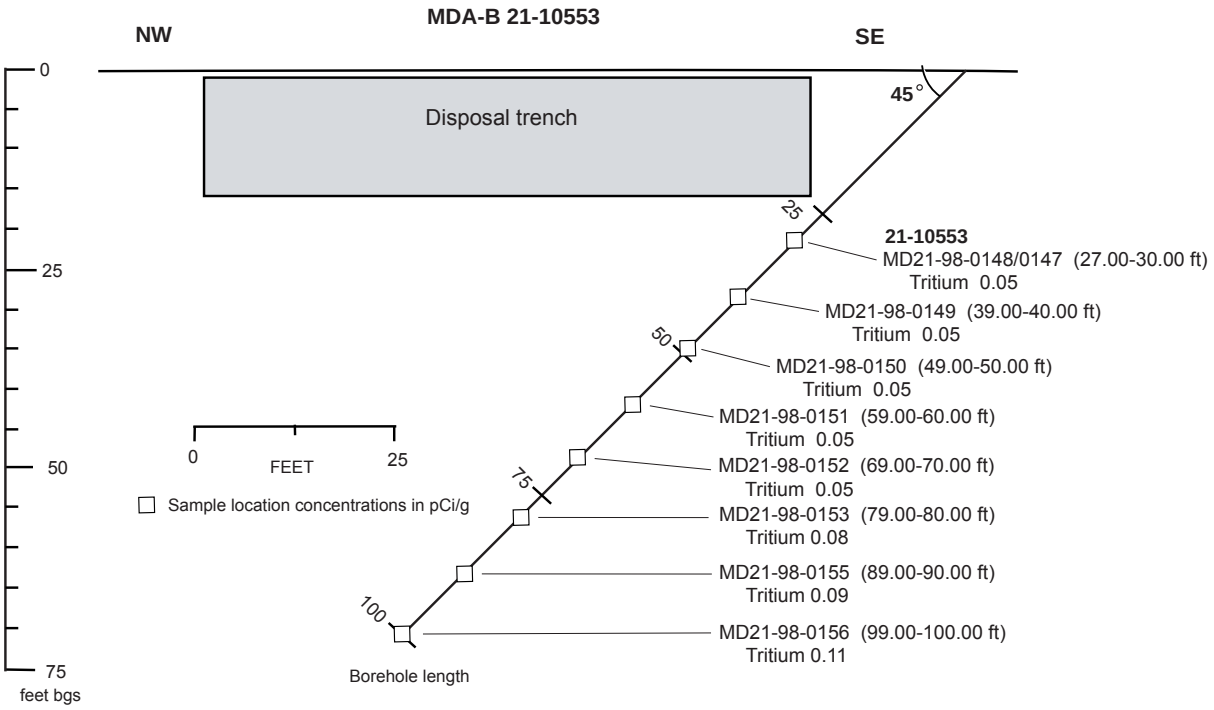


Figure B-34. Schematic profile of MDA B borehole 21-10553 with radionuclides above background

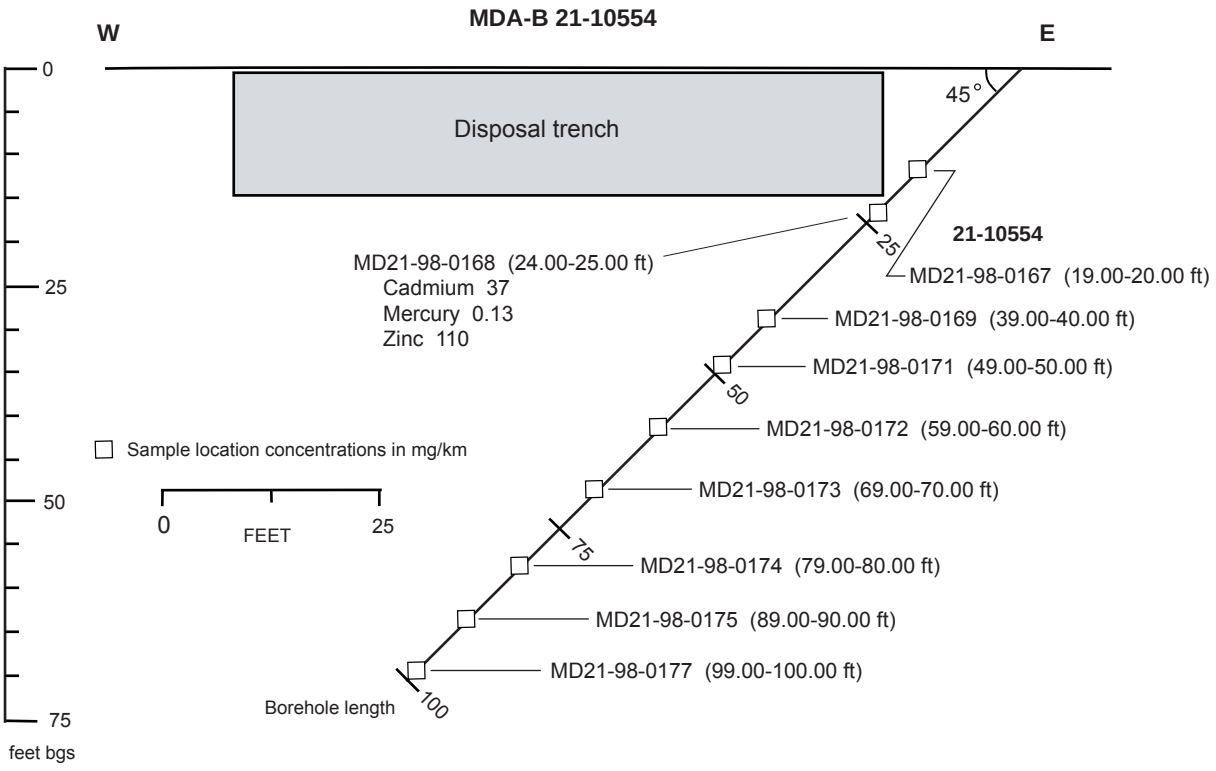


Figure B-35. Schematic profile of MDA B borehole 21-10554 with inorganic chemicals above background

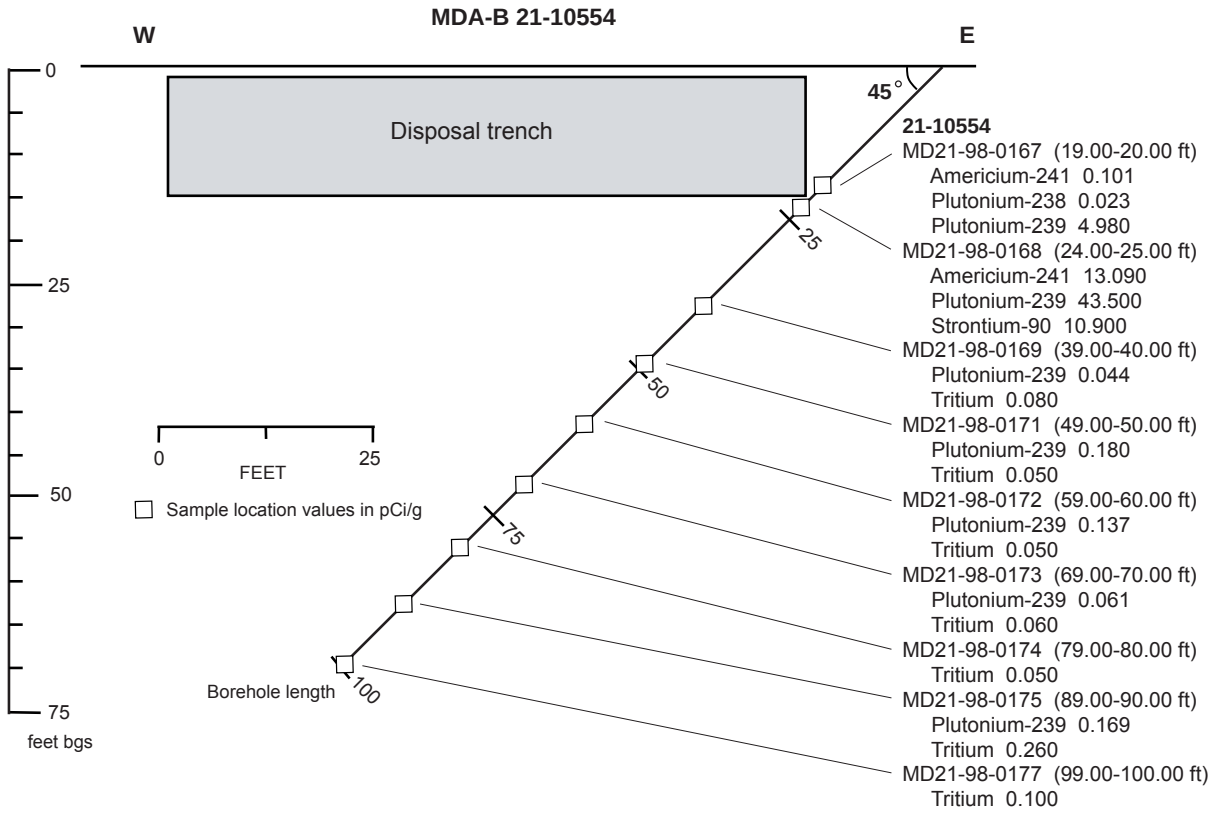


Figure B-36. Schematic profile of MDA B borehole 21-10554 with radionuclides above background

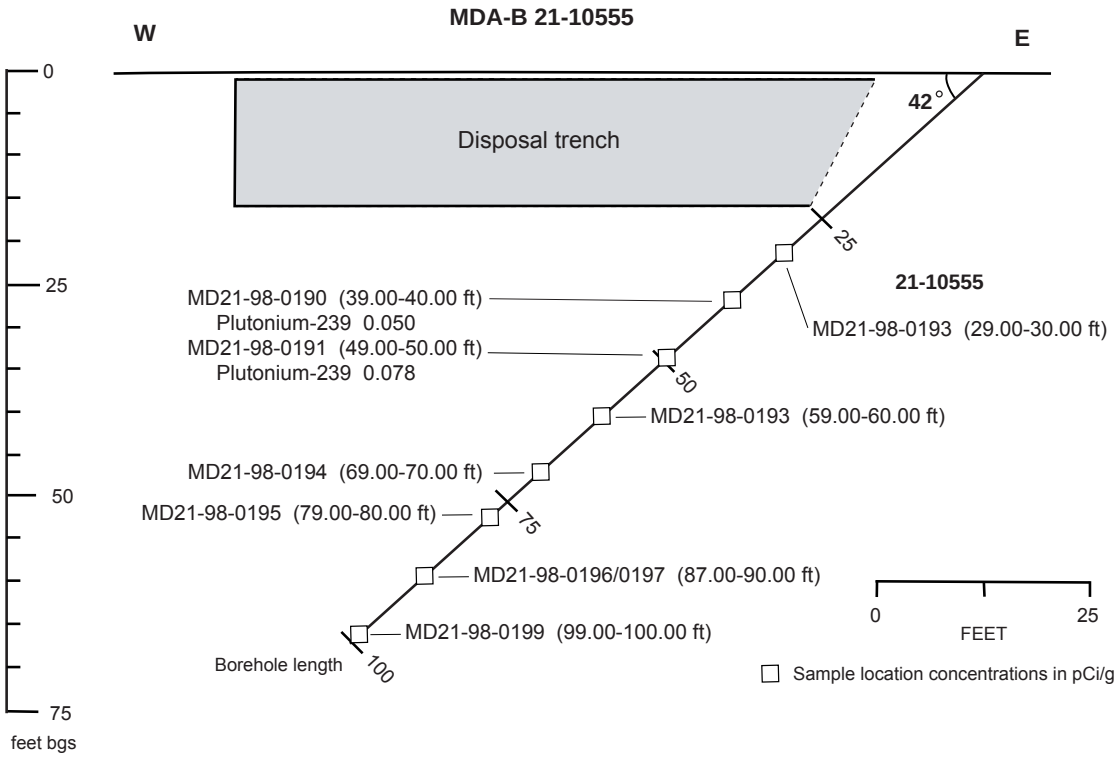


Figure B-37. Schematic profile of MDA B borehole 21-10555 with radionuclides above background

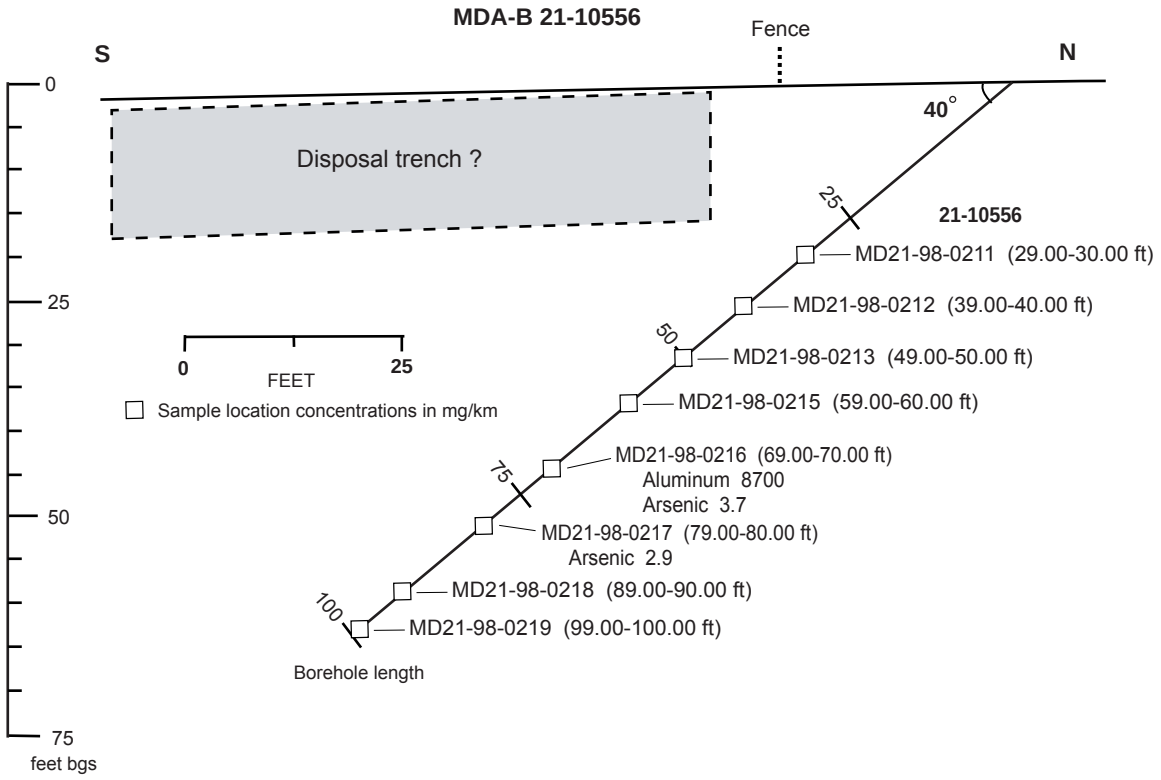


Figure B-38. Schematic profile of MDA B borehole 21-10556 with inorganic chemicals above background

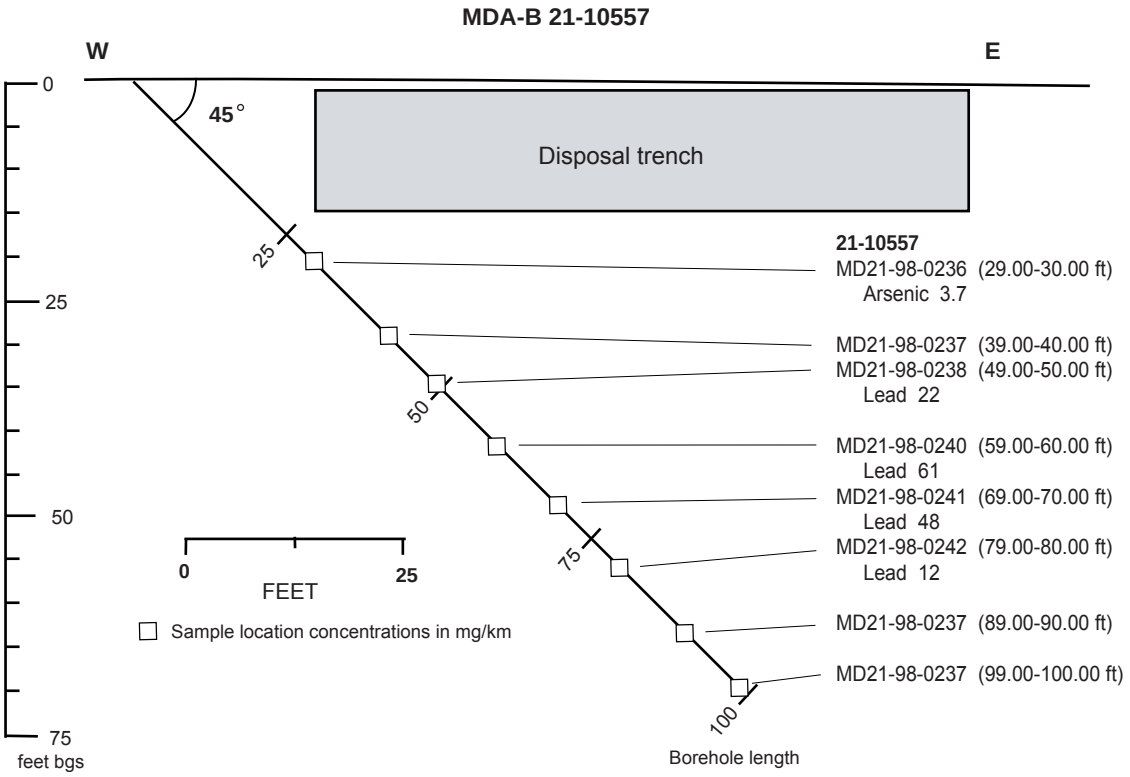


Figure B-39. Schematic profile of MDA B borehole 21-10557 with inorganic chemicals above background

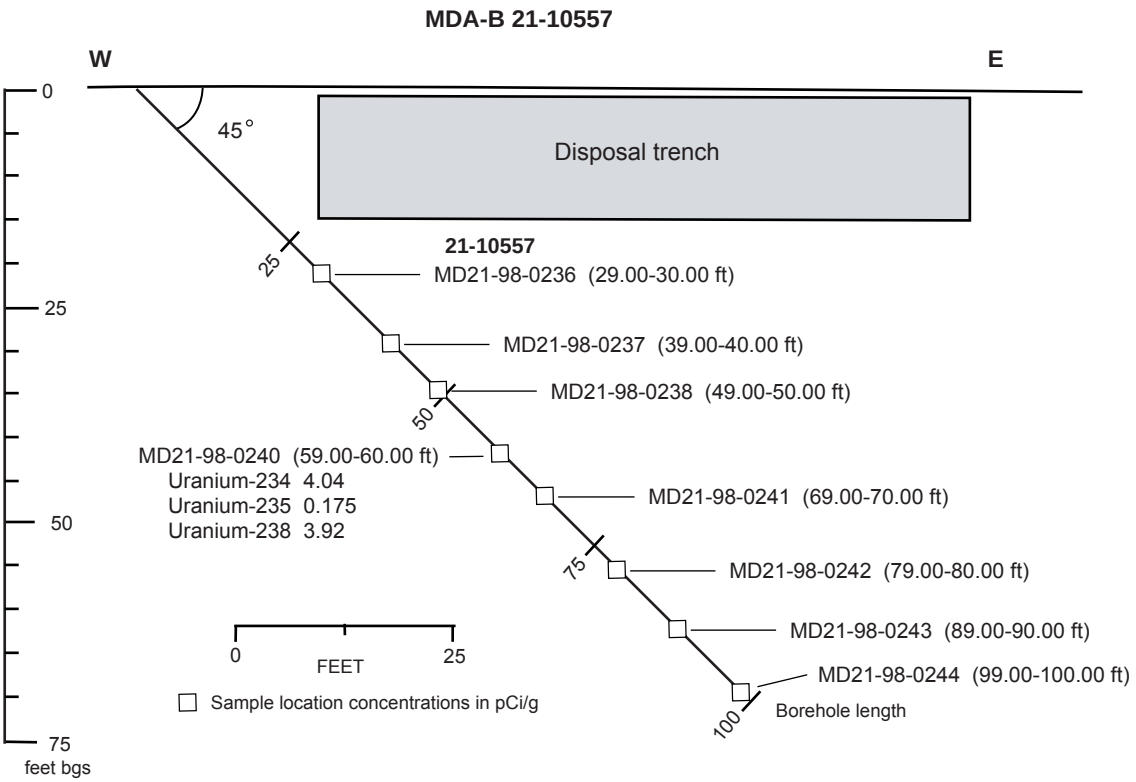


Figure B-40. Schematic profile of MDA B borehole 21-10557 with radionuclides above background

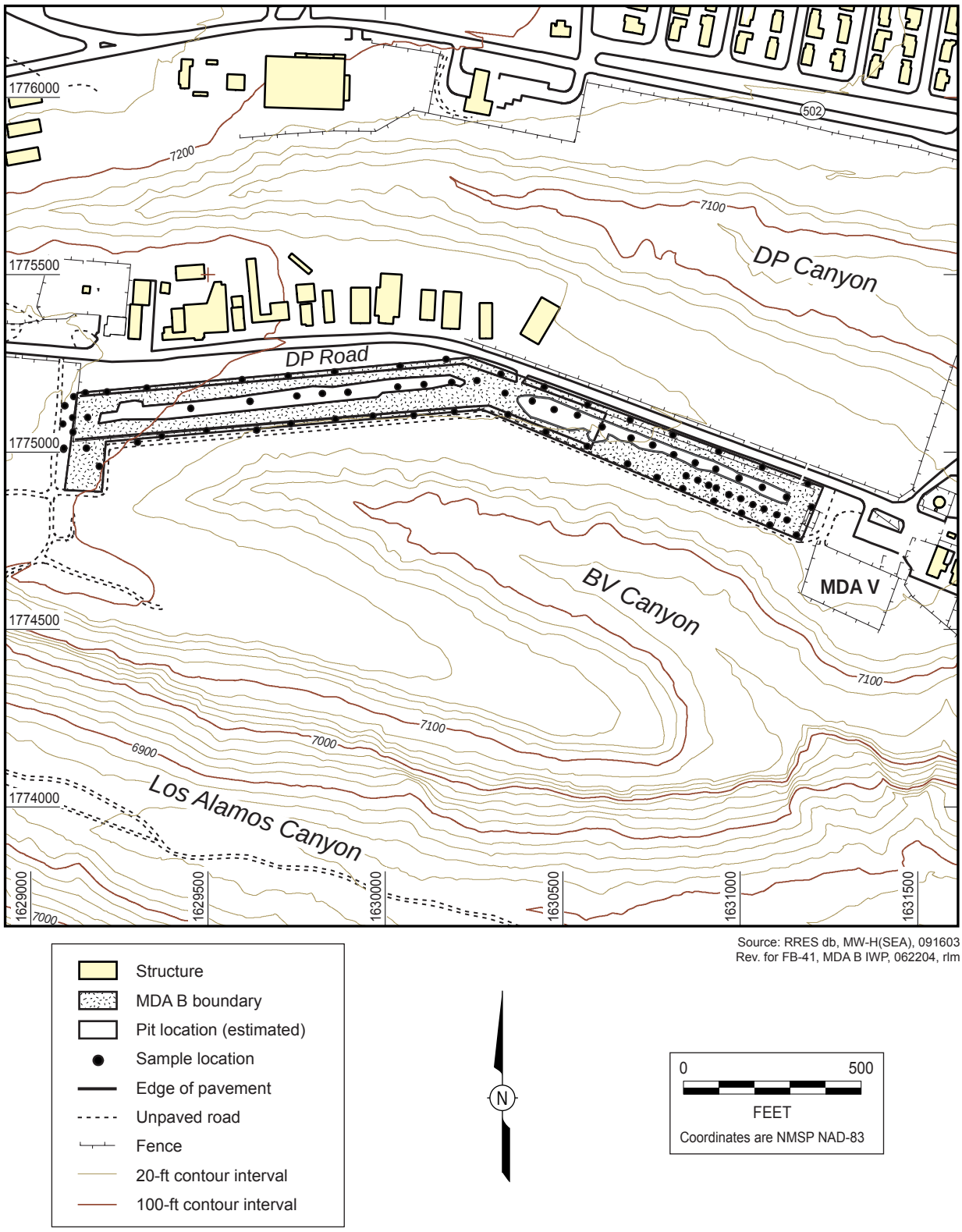


Figure B-41. EMFLUX passive soil gas VOC sample locations

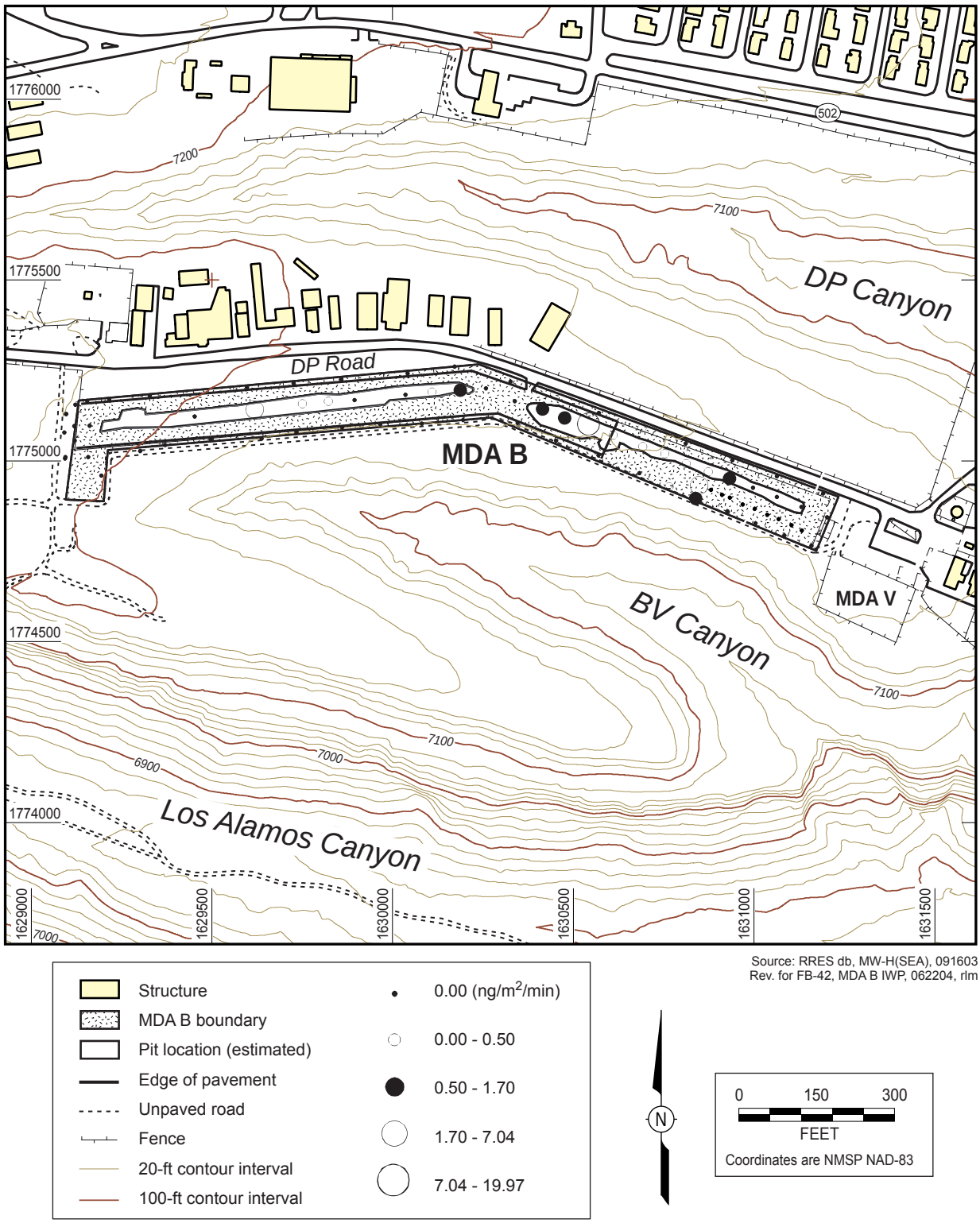


Figure B-42. PCE concentrations in EMFLUX passive soil gas samples

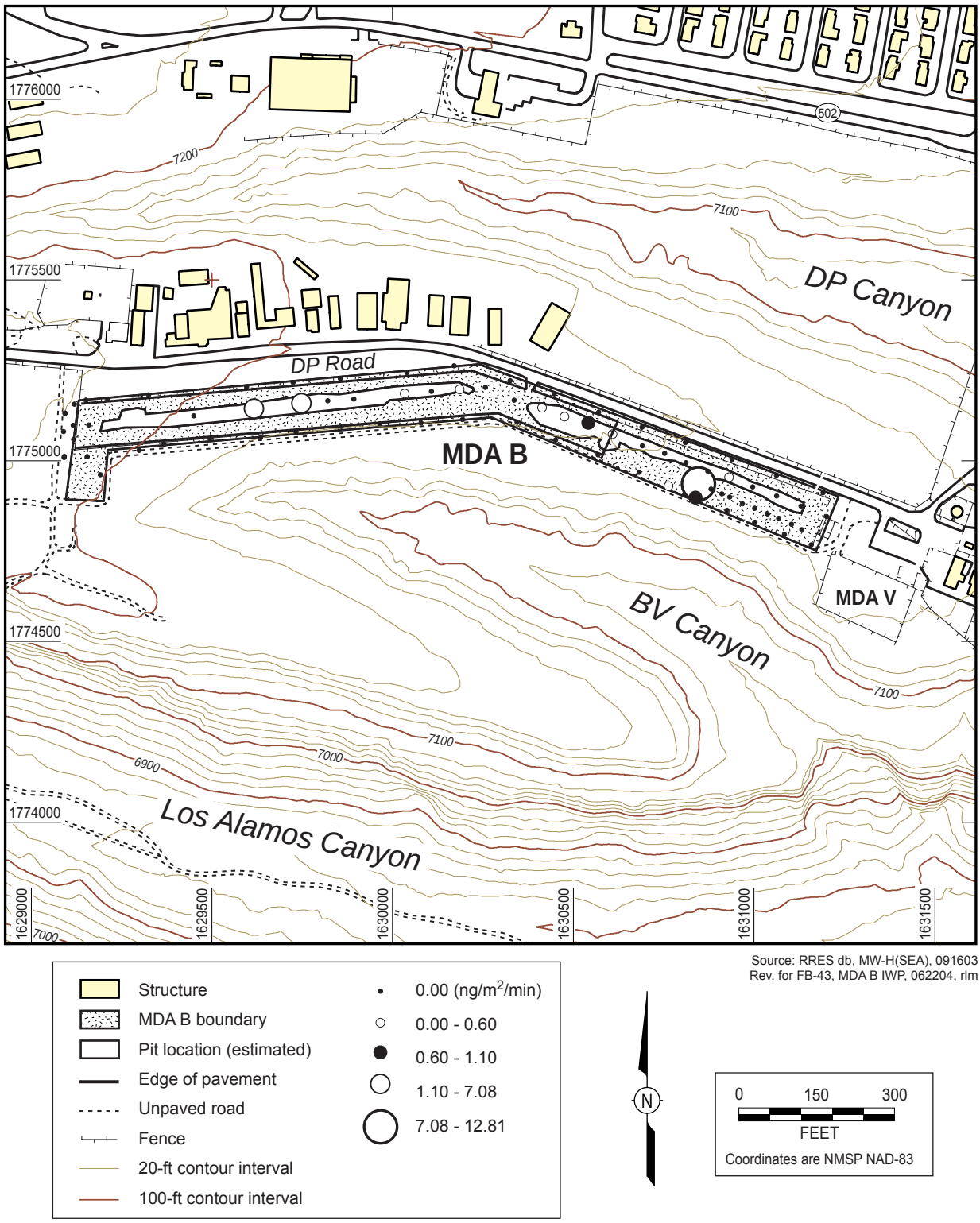
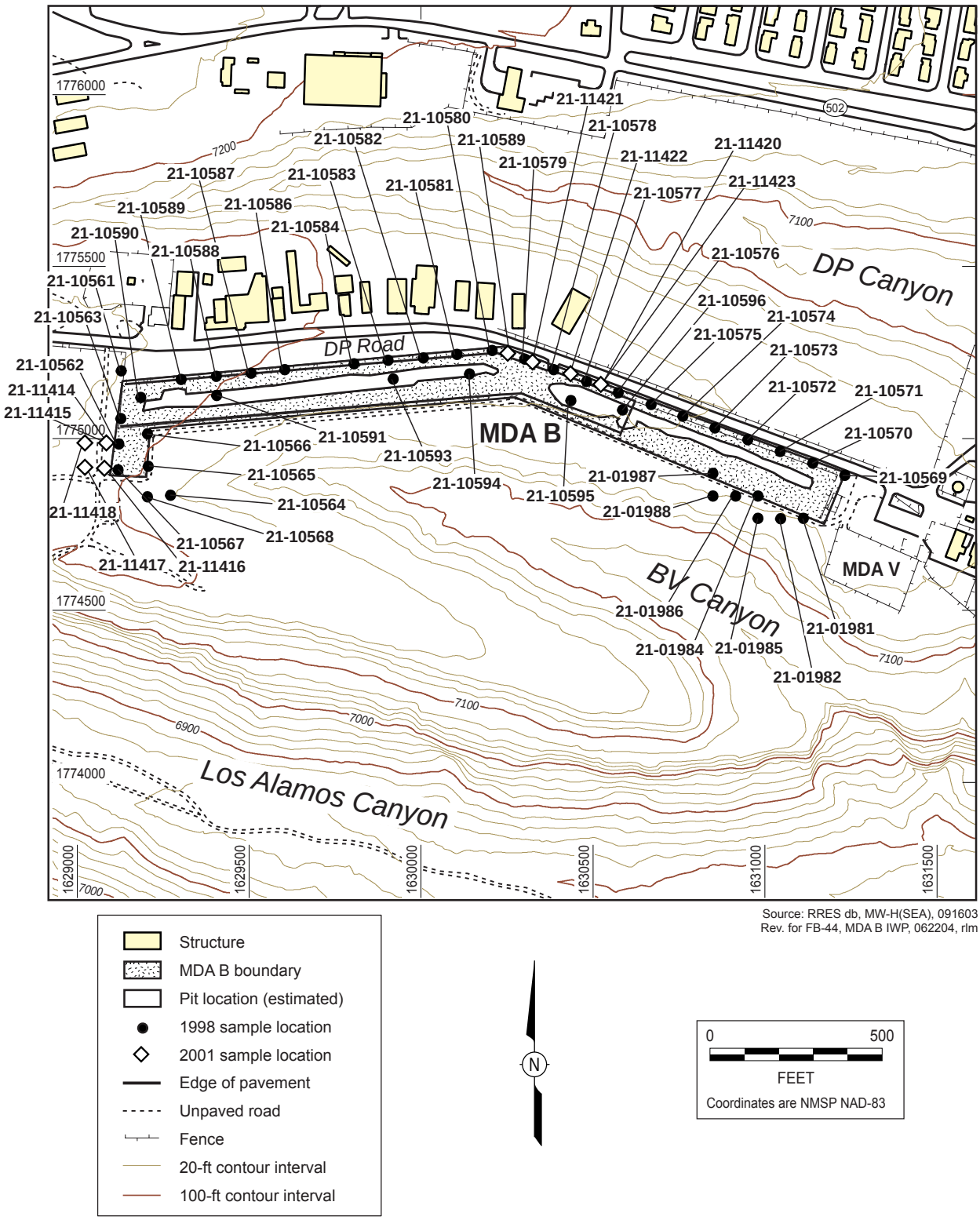
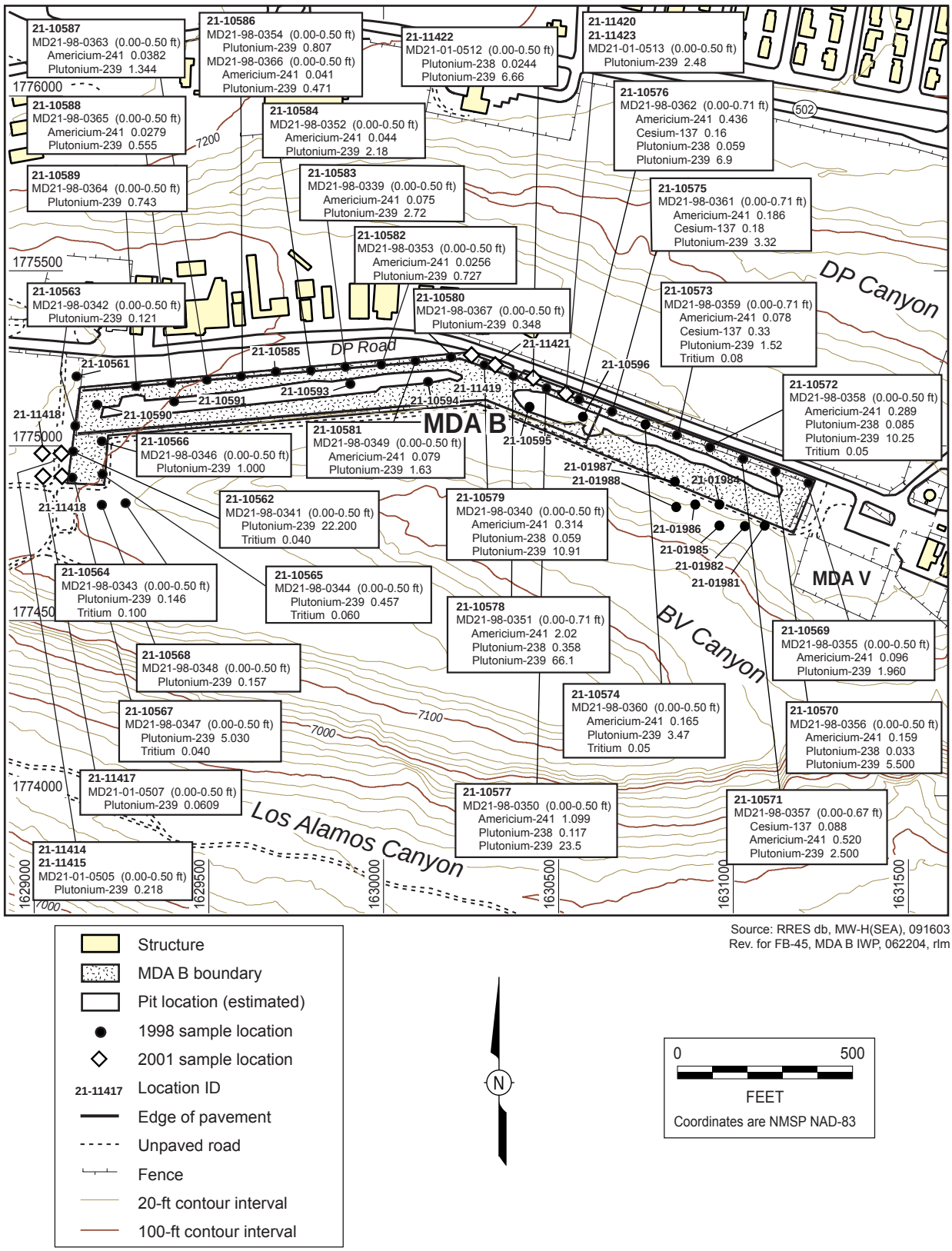


Figure B-43. TCE concentration in EMFLUX passive soil gas samples



Source: RRES db, MW-H(SEA), 091603
Rev. for FB-44, MDA B IWP, 062204, rlm

Figure B-44. Locations of 1998 and 2001 surface samples



Source: RRES db, MW-H(SEA), 091603
Rev. for FB-45, MDA B IWP, 062204, rlm

Figure B-45. Radionuclides above background in 1998 and 2001 surface samples

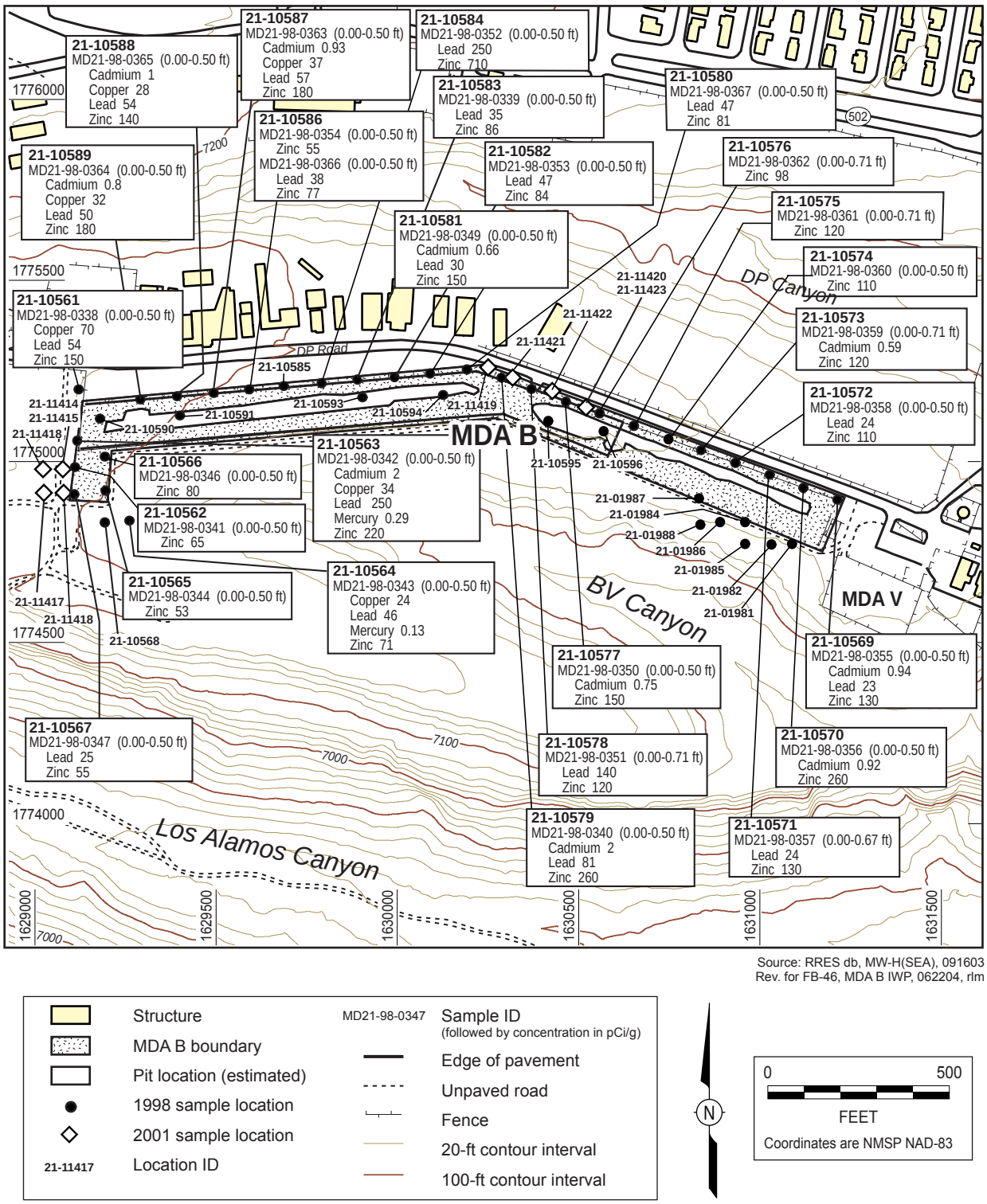
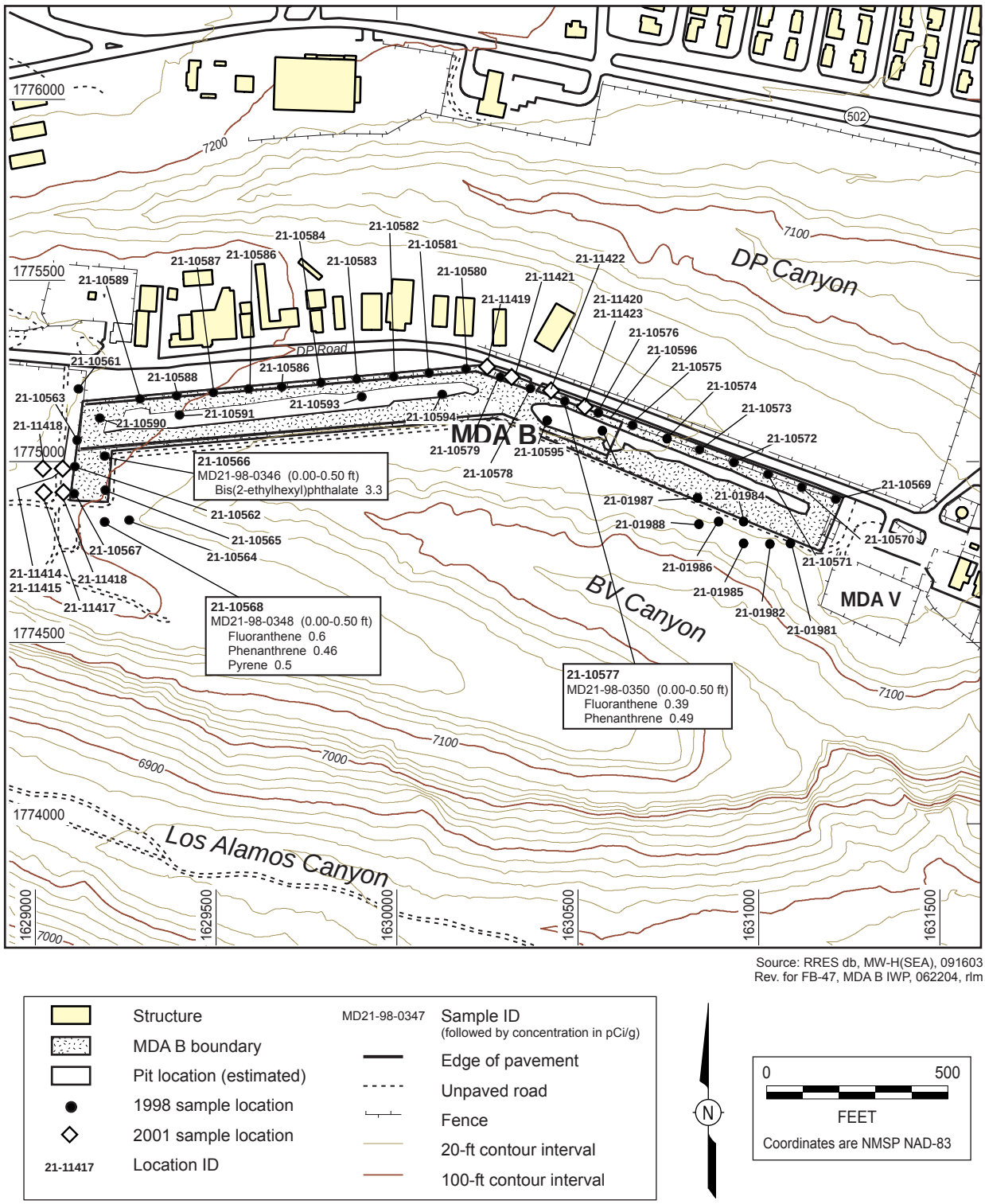


Figure B-46. Inorganic chemicals above background in 1998 and 2001 surface samples



Source: RRES db, MW-H(SEA), 091603
Rev. for FB-47, MDA B IWP, 062204, rlm

Structure
MDA B boundary
Pit location (estimated)
1998 sample location
2001 sample location
21-11417 Location ID
MD21-98-0347 Sample ID (followed by concentration in pCi/g)
Edge of pavement
Unpaved road
Fence
20-ft contour interval
100-ft contour interval

N

0 500
FEET
Coordinates are NMSP NAD-83

Figure B-47. Organic chemicals above background in 1998 and 2001 surface samples

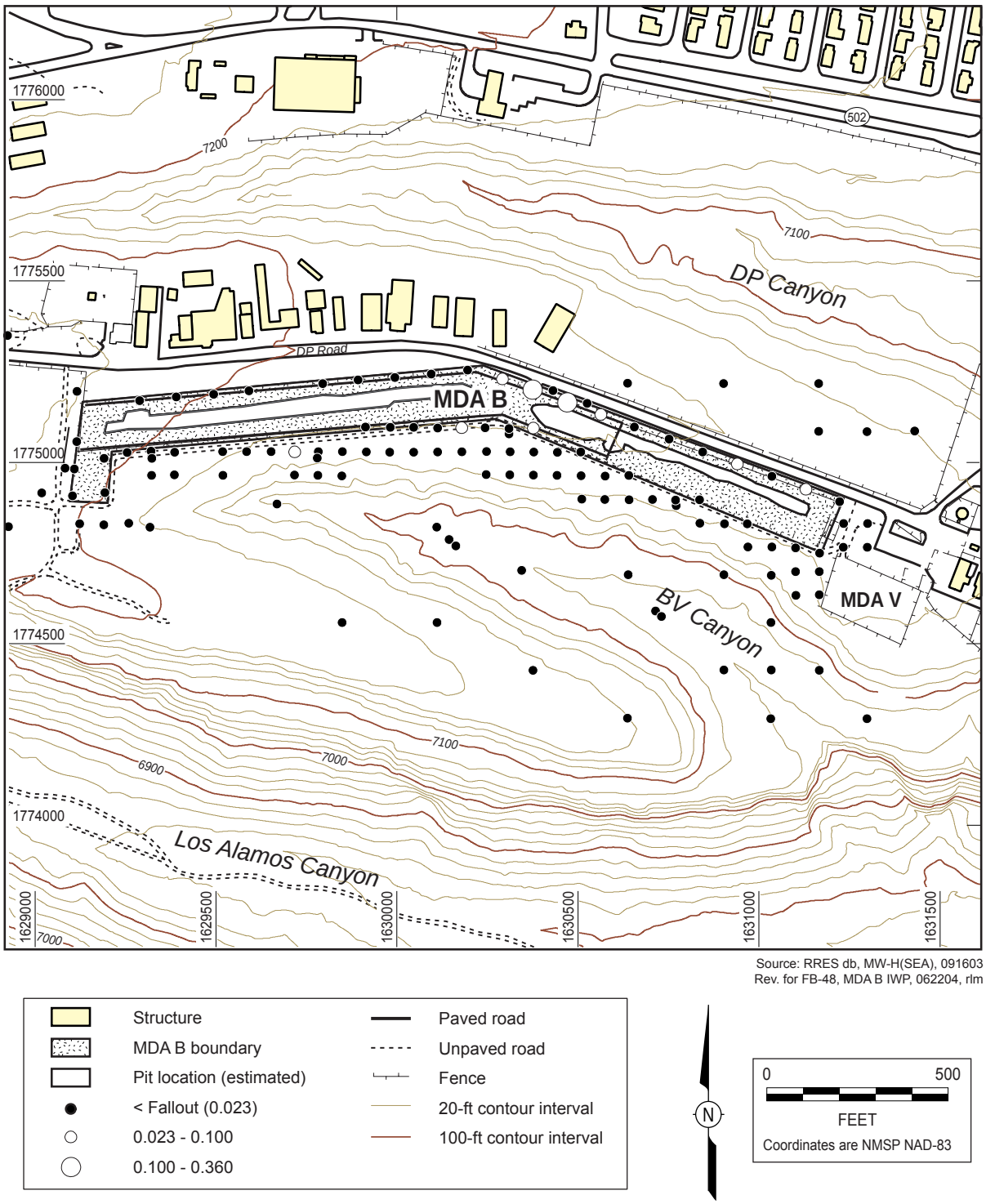


Figure B-48. Distribution of plutonium-238 in surface soils and sediment

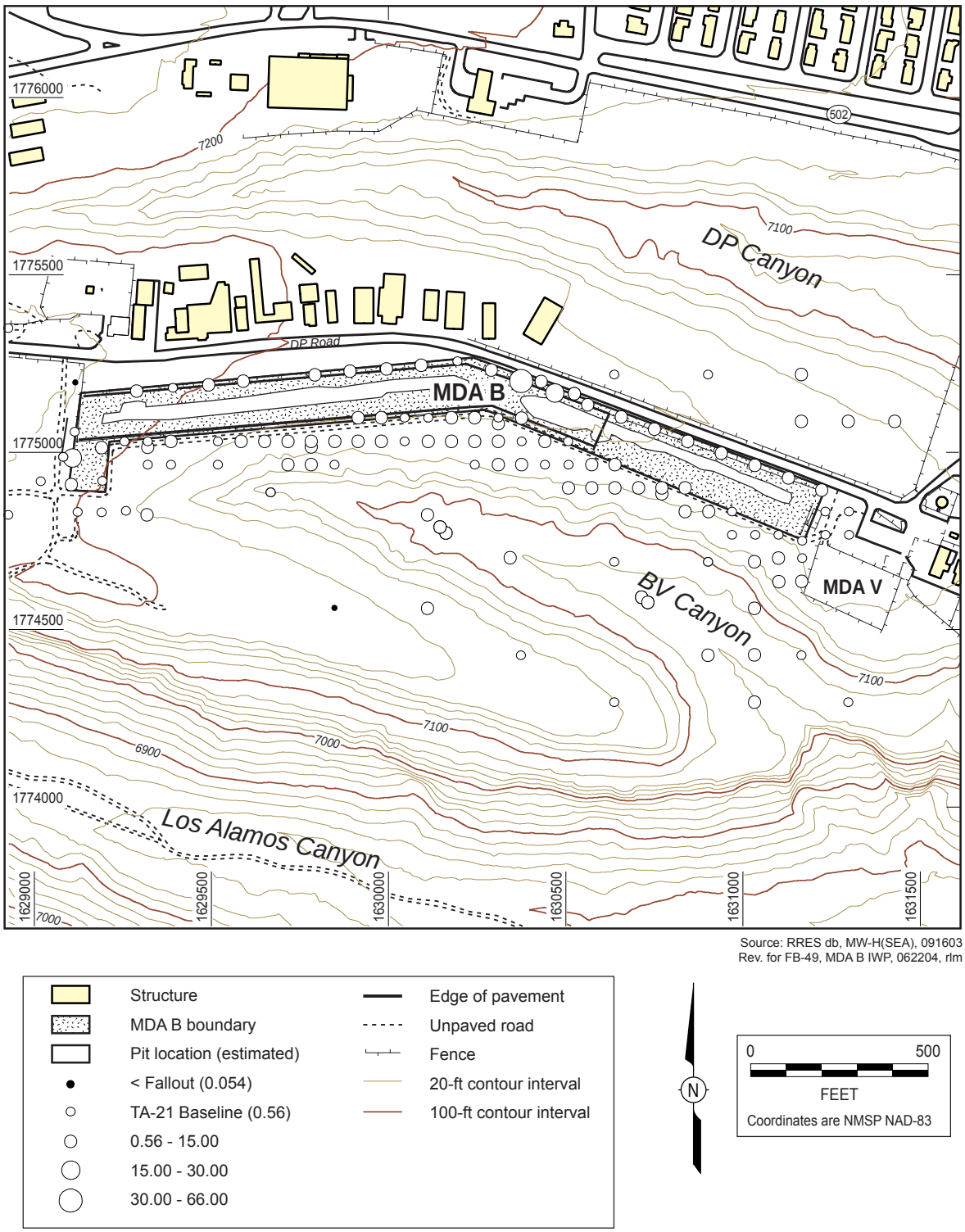


Figure B-49. Distribution of plutonium-239 in surface soils and sediment

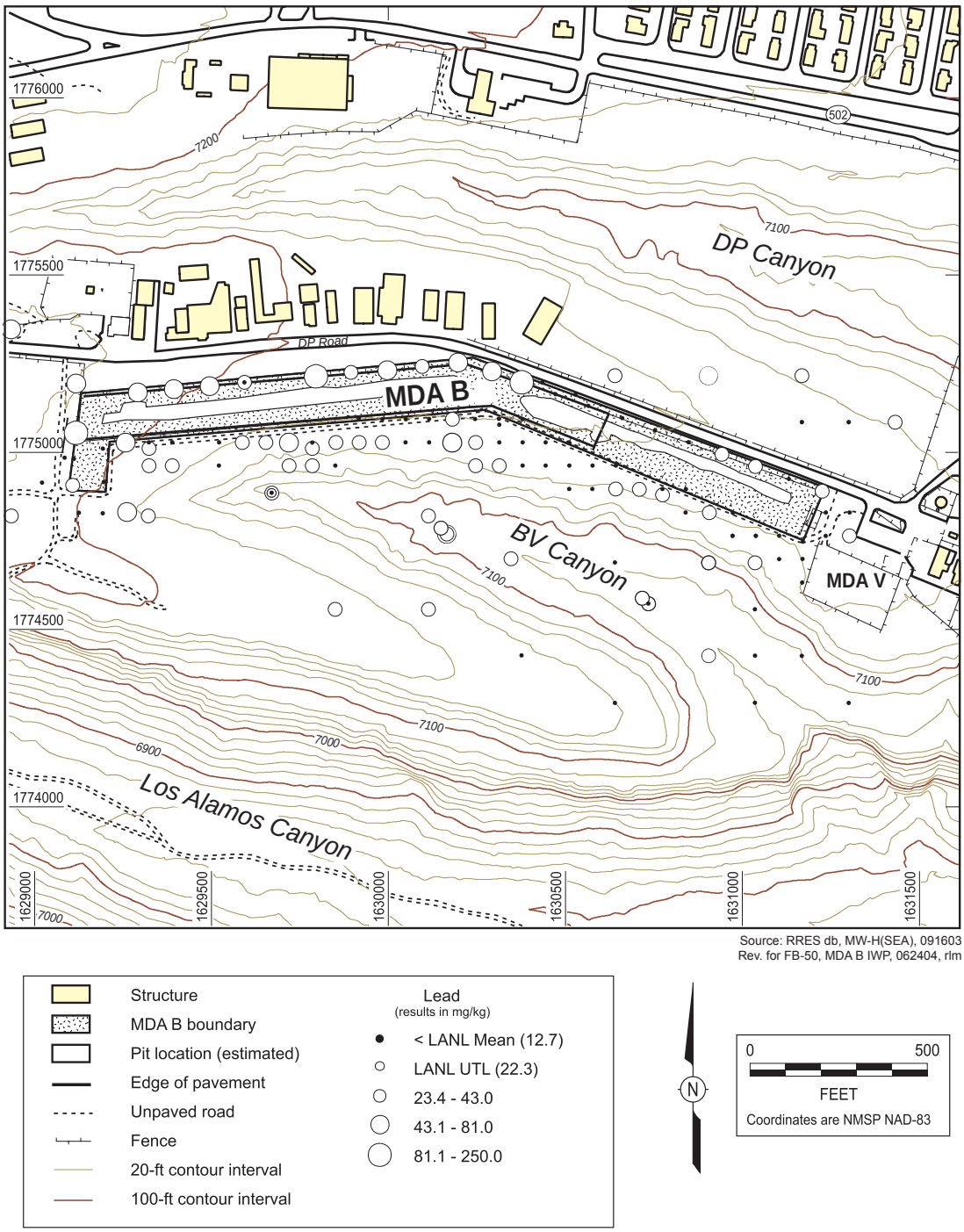


Figure B-50. Distribution of lead in surface soils and sediment

Table B-1
Operational Chronology

Date	Activity	Location	Activity Summary
1944	Area fenced	MDA B	Fence installed around MDA B
1945-1948	Active waste disposal operations	MDA B	Heterogeneous; primarily radioactive contaminated lab wastes and debris (including metals); limited liquids ▪ Chemical pit on east side ▪ Disposal trench on west end ▪ No waste inventory maintained
1948	Fire	MDA B (exact location unknown)	Fire erupted in waste materials
1949	Waste disposal ceased	MDA B	Waste disposal operations at MDA B discontinued
1949	Subsidence occurred	MDA B	Subsidence remedied by filling with clean concrete and construction materials
1966	Fence, installation, and soil compaction	MDA B	▪ Replaced existing fence with 8-ft chain link fence ▪ Prepared for lease to Los Alamos County
1966	Asphalt cover installation	Western ⅔ of MDA B	Asphalt cover installed
1966	Area leased to Los Alamos County	Western ⅔ of MDA B	Paved portion of MDA B becomes Los Alamos County trailer storage facility
1981	Soil removal	Surface soils above possible trench on E end of MDA B	Soil removal operations performed
1982	Surface stabilization	East end of MDA B	Surface stabilization operations performed
1990	Los Alamos County lease termination	Western ⅔ of MDA B	Los Alamos County asked to vacate site by 9-30-1990
5/23/90	Hazardous. Waste Facility permit	LANL facilities and SWMUs	Module VIII of RCRA Permit becomes effective

Table B-2
Pre-RFI Investigation Chronology

Date	Activity	Location	Analyses Requested	Activity Summary
1966	Borehole installation (13)	Perimeter of MDA B	Radioactivity Radionuclides Moisture content	No radionuclides detected above local background Some lateral water movement, below effective porosity of tuff
1977	Radiological survey	Surface soils on East end of MDA B	Radioactivity	Located apparent disposal trenches Exposed waste observed Subsidence observed Surface U-233 contamination Surface Pu-239 contamination Elevated H3 levels
1982	Ecological study	Subsurface soils of MDA B	Radionuclides	Samples collected to 5 ft. bgs U and Pu above local background Cs above local background Pu and Cs decrease w/ depth
1983	Borehole installation (2)	Northeast and southeast edges of MDA B	Radionuclides	Total depth of 58 ft. bgs H3 concentrations increased w/depth to 23 ft. bgs H3 analysis not requested below 23 ft. bgs
1990	Environmental Surveillance cover investigation	East end of MDA B	Radionuclides	Low-level radiological contamination in surficial soils of cover H3 elevated in east-west strip down middle of east side of MDA B U slightly elevated over entire sample area
1990	Environmental Surveillance surface investigations	Surface soils at fenceline	Radionuclides	Am-241, Pu-238, -239, H3, Sr-90, and total U above local background Pu-239, Am-241, and H3 most prevalent

1 bgs = below ground surface.

Table B-3
RFI Investigation Chronology

Date	Activity	Location	Analyses Requested	Activity Summary
1992	RFI surface characterization	Surface soils across DP Mesa	Radionuclides Organics Inorganics	Pu-238, Pu-239 and Pb greater than background along north and south boundaries of MDA B
1992-1993	Geologic investigations	DP Mesa	Site geology Fractures Stratigraphy Petrography Mineralogy Geomorphology	1662 fractures documented parallel to MDA B through MDA U Northeast striking fractures 30% more abundant than northwest striking fractures and north dipping fractures 3X more abundant than south dipping ones Fractures in Cooling Unit 2; waste in Cooling Unit 3
1993	Deep geochemical, geohydrologic & groundwater investigations	DP Mesa	Site geology Fractures Stratigraphy Petrography Mineralogy Geomorphology	Springer report (Springer et al. 2001, 70114)
1994	RFI surface characterization	Surface soils south and southeast of MDA B	Radionuclides Organics Inorganics	Pu-238, Pu-239 and Pb greater than background along north and south boundaries of MDA B
1996	Deep geochemical, geohydrologic and groundwater investigations	DP Mesa		Springer report (Springer et al. 2001, 70114)
1997	SAGE Geophysical investigations	Eastern leg (unpaved area)	Total-field magnetics Seismic refractions Ground-penetrating radar Resistivity	Data was interpreted as indicating only 1 trench in eastern leg
1998	RFI cover investigation	Asphalt cover Soil immediately beneath cover	Radioactivity Radionuclides TCLP metals SVOCs PCBs Tritium Moisture content	Pu-239 concentrations greater than background/fallout at east and west end of MDA B No H3 detected Average moisture content was 10.9%
1998	RFI characterization	Surface soils west, northeast, and north of MDA B Subsurface soils beneath MDA B	Radionuclides Organics Inorganics	Slightly elevated Pu-239, Am-231 and Pb concentrations along edges of asphalt pad

Table B-3 (continued)

Date	Activity	Location	Analyses Requested	Activity Summary
1998	Geophysical surveys	Surface of MDA B	High sensitivity metal detection Terrain conductivity Ground-penetrating radar	Confirmed SAGE geophysical interpretation of single trench in east leg of area Data interpreted a single trench in west leg of area
1998	Angle borehole installation (7)	Beneath MDA B	Radioactivity Radionuclides Moisture content VOCs (pore gas)	H3 greater than background in at least 1 sample in all 7 boreholes H3 greater than background in all but 1 of BH4 samples Beryllium metal shavings in BH4 Almost every VOC detected in soil gas at every depth in BH7 Toluene detected in every borehole at every depth TCA detected in every borehole at every depth except BH2 at 75 ft.
2001	Surface soil sampling	Surface soils north and west of MDA B	Isotopic Pu	Pu-239 greater than background in 2 samples on north side MDA B and 2 samples on west side
2001	EMFLUX® survey	Surface of MDA B	VOCs	Tetrachloroethene and trichloroethene detected from soil gas emissions within boundaries of the identified waste trenches

Table B-4
Radionuclide Results from 1966 Borehole Investigation,
As Presented in the TA-21 RFI Work Plan

TABLE 16.2-XII
RADIOCHEMICAL ANALYSES OF SOIL AND TUFF FROM TEST HOLES DPS-1, 3, & 5
(DRILLED IN 1966)

Depth (feet)	Material	Gross alpha (d/m/g)[a]			Gross beta-gamma (d/m/g)[a]			Plutonium (d/m/g)[a]	Uranium (µg/g)[b]
		DPS-1 DPS-1, 3, 5		DPS-3 DPS-1, 3, 5	DPS-5		DPS-1	DPS-3	DPS-5
0-1	Soil	0.4	1.2	0.5	3.1	12.6	4.5	<0.4	<0.5
1-2	Soil	0.5	0.3	0.9	3.0	4.3	4.8	<0.4	<0.5
2-3	Soil	0.7	0.1	0.3	3.6	1.6	2.7	<0.4	<0.5
3-5	Tuff	0.3	0.1	0.1	2.4	1.5	3.4	<0.4	<0.5
5-10	Tuff	0.3	0.6	0.1	6.0	1.3	1.5	<0.4	<0.5
10-15	Tuff	0.6	0.3	0.4	2.7	0.0	3.6	<0.4	<0.5
15-20	Tuff	0.7	0.1	0.3	3.6	0.0	1.3	<0.4	<0.5
20-25	Tuff	0.4	0.1	0.3	2.2	0.1	1.6	<0.4	<0.5
25-30	Tuff	0.3	0.1	1.0	1.0	0.1	7.6	<0.4	<0.5
30-35	Tuff	0.2	0.5	0.5	1.2	1.6	3.1	<0.4	<0.5
35-40	Tuff	0.3	0.4	0.2	0.6	0.7	0.9	<0.4	<0.5
40-45	Tuff	0.4	0.0	0.2	1.2	0.1	2.5	<0.4	<0.5
45-50	Tuff	0.4	0.1	0.3	0.0	0.7	4.6	<0.4	<0.5

[a] Disintegrations per minute per gram.
[b] Micrograms per gram.

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

Table B-4 (continued)

TABLE 16.2-XIII
RADIOCHEMICAL ANALYSES OF SOIL AND TUFF FROM TEST HOLES DPS-2 & 4
(DRILLED IN 1966)

Depth (feet)	Material	Gross alpha (d/m/g)[a]		Gross beta-gamma (d/m/g)[a]		Plutonium (d/m/g)[a]	Uranium (µg/g)[b]
		DPS-2	DPS-4	DPS-2	DPS-4	DPS-2 & 4	DPS-2 & 4
0-1	Soil	0.9	0.3	9.1	4.3	<0.4	<0.5
1-2	Soil	0.5	1.1	2.8	4.9	<0.4	<0.5
2-3	Soil	0.8	0.0	0.6	0.0	<0.4	<0.5
3-5	Tuff	0.6	0.2	0.3	0.0	<0.4	<0.5
5-10	Tuff	0.3	0.3	1.8	1.9	<0.4	<0.5
10-15	Tuff	0.6	0.1	2.5	1.3	<0.4	<0.5
15-20	Tuff	0.6	0.5	3.3	0.6	<0.4	<0.5
20-25	Tuff	0.5	0.9	2.1	4.6	<0.4	<0.5

[a] Disintegrations per minute per gram.
[b] Micrograms per gram.

Table B-4 (continued)

TABLE 16.2-XIV
RADIOCHEMICAL ANALYSES OF SOIL AND TUFF FROM TEST HOLES DPS-6, 8, & 11
(DRILLED IN 1966)

Depth (feet)	Material	Gross alpha (d/m/g)[a]			Gross beta-gamma (d/m/g)[a]			Plutonium (d/m/g)[a]	Uranium (µg/g)[b]
		DPS-6	DPS-6, 8, 11	DPS-8 DPS-6, 8, 11	DPS-11		DPS-6	DPS-8	DPS-11
0-2	Soil	0.8	0.6	0.3	6.1	3.3	2.1	<0.4	<0.5
2-5	Soil	0.7	0.5	0.6	4.6	4.9	4.0	<0.4	<0.5
5-10	Soil & tuff	0.8	0.4	0.4	4.0	5.8	1.3	<0.4	<0.5
10-15	Tuff	0.6	0.3	0.5	3.3	3.6	1.9	<0.4	<0.5
15-20	Tuff	0.8	0.4	0.5	5.2	2.2	2.8	<0.4	<0.5
20-25	Tuff	1.2	0.4	0.5	5.7	1.3	1.2	<0.4	<0.5
25-30	Tuff	0.8	0.1	0.7	3.4	1.0	3.0	<0.4	<0.5
30-35	Tuff	0.5	0.6		2.7	3.4		<0.4	<0.5
35-40	Tuff	0.3	0.2	0.6	3.6	4.9	1.9	<0.4	<0.5
40-45	Tuff	0.2	0.4	0.9	2.8	4.6	2.7	<0.4	<0.5
45-50	Tuff	0.2	0.4	0.5	3.0	3.0	1.8	<0.4	<0.5

[a]Disintegrations per minute per gram.
[b] Micrograms per gram.

Table B-4 (continued)

TABLE 16.2-XV
RADIOCHEMICAL ANALYSES OF SOIL AND TUFF FROM TEST HOLES DPS-7&9
(DRILLED IN 1966)

Depth (feet)	Material	Gross alpha (d/m/g)[a]		Gross beta-gamma (d/m/g)[a]		Plutonium (d/m/g)[a]	Uranium (µg/g)[b]
		DPS-7	DPS-9	DPS-7	DPS-9	DPS-7 & 9	DPS-7 & 9
0-2	Soil	1.2	0.7	3.9	2.4	<0.4	<0.5
2-5	Soil & Tuff	0.6	0.5	3.9	2.1	<0.4	<0.5
5-10	Tuff	0.2	0.4	1.3	3.7	<0.4	<0.5
10-15	Tuff	0.3	0.5	1.5	1.8	<0.4	<0.5
15-20	Tuff	0.5	0.5	2.4	3.7	<0.4	<0.5
20-25	Tuff	0.4	0.3	2.7	1.0	<0.4	<0.5

[a] Disintegrations per minute per gram.
[b] Micrograms per gram.

TABLE 16.2-XVI
RADIOCHEMICAL ANALYSES OF SOIL AND TUFF FROM TEST HOLES DPS10, 12, & 13
(DRILLED IN 1966)

Depth (feet)	Material	Gross alpha (d/m/g)[a]			Gross beta-gamma (d/m/g)[a]			Plutonium (d/m/g)[a]	Uranium (µg/g)[b]
		DPS-10	DPS-12	DPS-13	DPS-10	DPS-12	DPS-13	DPS-10, 12, 13	DPS-10, 12, 13
0-2	Soil	0.4	0.8	1.0	3.1	1.2	4.3	<0.4	<0.5
2-5	Soil & tuff	0.3	0.4	0.7	3.0	1.6	0.0	<0.4	<0.5
5-10	Tuff	0.8	0.4	0.4	2.5	0.4	2.1	<0.4	<0.5
10-15	Tuff	0.6	0.3	0.7	2.7	1.0	2.8	<0.4	<0.5
15-20	Tuff	0.6	0.4	0.6	4.3	0.0	0.0	<0.4	<0.5
20-25	Tuff	0.5	0.5	0.8	2.7	3.0	0.9	<0.4	<0.5
25-30	Tuff	0.2	0.8	0.9	2.1	0.9	1.9	<0.4	<0.5
30-35	Tuff	1.0	0.4	0.4	0.7	0.6	0.4	<0.4	<0.5

[a] Disintegrations per minute per gram.
[b] Micrograms per gram.

Table B-5
Radionuclide Results from 1977 Soil Sampling,
As Presented in the TA-21 RFI Work Plan

TABLE 16.2-II
MDA B SOIL SURVEY SAMPLES (1977)

Lab. Sample Number	I.D. Number	Gross a pCi/g	Gross c pCi/g	Tritium nCi/l	TOTAL Uranium mg/g	^{241}Am pCi/g	^{238}Pu pCi/g	$^{239/240}Pu$ pCi/g	^{137}Cs pCi/g
	BKGD.[a,b]			7.20[a]	3.4[a]	0.023[b]	0.005[a]	0.025[a]	1.09[a]
77.06540	BS-1	4.40	3.70	11.80[c]					
77.06541	BS-2	4.30	4.30	13.80[c]					
77.06542	BS-3	16.00[c]	5.70	12.20[c]					7.65[c]
77.06543	BS-4	8.60	8.60c	18.00[c]					
77.06544	BS-5	5.10	3.20	16.40[c]					
77.06545	BS-6	8.80	6.40	14.10[c]					
77.06546	BS-7	9.10	5.40	16.90[c]					
77.06547	BS-8	7.30	7.30	37.10[c]					
77.06548	BS-9	11.00[c]	6.50	26.70[c]					
77.06549	BS-10	6.20	4.30	12.50[c]					
77.06550	BS-11	46.00[c]	5.40	513.00[c]			1.40[c]	0.01	10.10[c]
77.06551	BS-12	4.40	5.10	14.50[c]					
77.06552	BS-13	11.00[c]	4.30	11.80[c]					
77.06553	BS-14	5.80	7.00	4.60					
77.06554	BS-15	5.30	4.50	10.00[c]					
77.06555	BS-16	5.10	4.60	17.20[c]					
77.06556	BS-17	6.40	6.60	9.40[c]					
77.06557	BS-18	3.00	4.10	17.10[c]					
77.06558	BS-19	5.80	6.10	15.20[c]					
77.06559	BS-20	6.10	5.70	17.40[c]					
77.06560	BS-21	5.70	6.50	22.10[c]					
77.06561	BS-22	27.00c	6.50	51.40[c]	7.70c		0.63c	47.60[c]	0.07
77.06562	BS-23	6.20	3.80	23.20[c]					
77.06563	BS-24	3.80	3.80	17.50[c]					
77.06564	BS-25	4.50	5.40	18.60[c]					
77.06565	BS-26	6.20	4.20	19.70[c]					

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

Table B-5 (continued)

TABLE 16.2-II
MDA B SOIL SURVEY SAMPLES (1977)

Lab. Sample Number	I.D. Number	Gross a pCi/g	Gross c pCi/g	Tritium nCi/l	TOTAL Uranium mg/g	^{241}Am pCi/g	^{238}Pu pCi/g	$^{239/240}Pu$ pCi/g	^{137}Cs pCi/g
	BKGD.[a,b]			7.20[a]	3.4[a]	0.023[b]	0.005[a]	0.025[a]	1.09[a]
77.06566	BS-27	15.00c	2.70	18.00[c]	2.70	1.12[c]			0.11
77.06567	BS-28	30.00c	3.90	22.70[c]	2.70	0.90[c]	0.06c	25.70[c]	0.53
77.06568	BS-29	3.90	4.40	15.40[c]	5.00[c]				0.87
77.06569	BS-30	8.40	31.00[c]	12.50[c]	5.70[c]	0.45[c]			1.31[c]
77.06570	BS-31	3.80	3.40	11.40[c]					
77.06571	BS-32	1.30	2.80	15.90[c]					
77.06572	BS-33	8.50	9.00[c]	11.90[c]	0.01				2.04[c]
77.06573	BS-34	5.90	5.50	12.30[c]					
77.06574	BS-35	13.00c	8.60[c]	22.10[c]	14.00c	2.10[c]			1.45[c]
77.06575	BS-36	26.00c	7.70	3420.00[c]	0.00	1.76c	0.14c	16.80[c]	1.11[c]
77.06576	BS-37	15.00c	7.40	152.00[c]	4.60[c]	3.70[c]		5.80[c]	1.60[c]
77.06577	BS-38	9.20	7.00	26.20[c]					
77.06578	BS-39	4.00	4.50	14.60[c]					
77.06579	BS-40	2.90	4.30	11.60[c]					
77.06580	BS-41	12.00c	3.30	2.89	3.40	1.40[c]	0.00	9.20[c]	0.42
77.06581	BS-42	3.30	4.60	12.00[c]					
77.08455	BS-43			12.10[c]	5.10[c]				0.60
77.08456	BS-44			13.80[c]	4.30[c]				0.89
77.08457	BS-45			13.40[c]	8.80[c]				1.59[c]
77.08458	BS-46			11.20[c]	7.40[c]				2.50[c]
77.08459	BS-47			.780	4.00[c]				0.56
77.08460	BS-48			.880	5.10[c]				1.65[c]
77.08461	BS-49			18.60[c]	7.90[c]				1.38[c]
77.08462	BS-50			14.50[c]	8.30[c]				0.37
77.08463	BS-51			8.50	6.60[c]				1.49[c]
77.06582	BPS-1A	6.30	4.30	10.70					
77.06583	BPS-1B	240.00[c]	350.00[c]	9.50				-0.04	2.50[c]
77.07684	BPS-2	1600.00[c]	137.00[c]	11.30[c]	79.00[c]		0.02[c]	7.61[c]	0.80

Table B-5 (continued)

TABLE 16.2-II
MDA B SOIL SURVEY SAMPLES (1977)

Lab. Sample Number	I.D. Number	Gross a pCi/g	Gross c pCi/g	Tritium nCi/l	TOTAL Uranium mg/g	^{241}Am pCi/g	^{238}Pu pCi/g	$^{239/240}Pu$ pCi/g	^{137}Cs pCi/g
	BKGD.[a,b]			7.20[a]	3.4[a]	0.023[b]	0.005[a]	0.025[a]	1.09[a]
77.06585	BPS-3	370.00[c]	560.00[c]	7.7	835.00[c]		0.03[c]	22.10[c]	0.89
77.06586	BPS-4	7.10	6.40	983.00[c]					
77.06587	BPS-5	10.00[c]	152.00[c]	21.30[c]	13.00[c]		-0.03	27.80[c]	127.00[c]
77.06588	BPS-6	3.10	99.00[c]	.345			0.79[c]		
77.06589	BPS-7	200.00[c]	5.60	24.80[c]	5.40[c]	71.00[c]	5.00[c]	257.00[c]	0.48
77.06590	BPS-8	6200.00[c]	-15.00	7.30	9.70[c]	233.00[c]		130.00[c]	1.03
77.06591	BPS-9	17.00[c]	8.50[c]	24.80[c]	6.30[c]	52.20[c]	0.78[c]	51.90[c]	0.92
77.06592	BPS-11	2000.00[c]	18.00[c]	31.70[c]	8.10[c]		27.10[c]	1370.00[c]	0.71
	BPS-12A			43.60[c]			20.00[c]	0.00	0.00
	BPS-12B			11.62[c]	100.00[c]	0.00	0.00	0.00	6.00[c]
	BPS-12C			11.20[c]			0.00	0.00	0.00
	BPS-12D			175.00[c]	1.90		0.00	0.00	0.43
	BPS-12E			24.30[c]				0.00	0.00
	BPS-13			58.20[c]					

[a]Upper limit background levels from Purtymun (1987).
[b]Upper limit background levels from The Environmental & Surveillance Group (1980).
[c]Above background activity.

Table B-6
Radionuclide Results from 1978 Reanalysis of 1977 Soil Samples, As Presented in the TA-21 RFI Work Plan

TABLE 16.2-III
MDA B SOIL SURVEY SAMPLES (1978)

Loc.	$^{239,240}Pu$ pCi/g	^{90}Sr pCi/g	^{226}Ra pCi/g	Th mg/g	Other
BKGD.[a]	.025[a]	.88[a]	.005[b]		
BS-1	8.37±0.03	0.72±0.08	1.2±0.3	10.8±.6	0.53±0.07 ^{137}Cs -0.3±0.4 ^{227}Ac
BS-2	0.975±0.017		0.9±0.5	10.8±6	0.71±0.10 ^{137}Cs -0.9±0.4 ^{227}Ac
BS-3	6.92±0.07	0.53±0.07	0.9±0.3	11.3±.6	1.30±0.13 ^{137}Cs 0.1±0.9 ^{227}Ac
BS-4	3.77±0.05		1.4±0.3	11.7±.6	1.06±0.08 ^{137}Cs 0.0±0.2 ^{227}Ac
BS-5	0.438±0.013	1.66±0.11	1.3±0.2	11.6±.6	0.20±0.05 ^{137}Cs 0.0±0.5 ^{227}Ac
BS-6	14.36±0.12		1.19±0.17	10.2±.6	0.92±0.08 ^{137}Cs -0.5±0.5 ^{227}Ac
BS-7	8.19±0.08	1.27±0.11	0.73±0.13	11.8±.6	0.80±0.08 ^{137}Cs 0.1±0.5 ^{227}Ac
BS-8	3.03±0.04		1.3±0.3	13.0±6	1.39±0.14 ^{137}Cs 0.3±0.9 ^{227}Ac
BS-9	9.34±0.10	0.70±0.09	1.7±0.4	11.3±.6	1.14±0.14 ^{137}Cs -2.0±1.1 ^{227}Ac
BS-10	4.42±0.04		1.7-0.4	10.3±.6	0.49±0.07 ^{137}Cs 0.8±0.5 ^{227}Ac
BS-11			1.6±0.2		1.03±0.07 ^{137}Cs pci/g
					0.80±0.20 ^{241}Am pci/g
BS-12	0.718±0.015	1.54±0.10	1.54±0.18	13.4±.6	1.25±0.14 ^{137}Cs -0.8±1.0 ^{227}Ac
BS-13	0.908±0.018		1.23±0.11	12.4±.6	0.78±0.05 ^{137}Cs 0.2±0.2 ^{227}Ac
BS-14	11.91±0.12	1.73±0.11	1.07±0.10	10.2±.6	1.06±0.08 ^{137}Cs -0.1±0.4 ^{227}Ac
BS-15	1.73±0.03		1.09±0.14	13.2±.6	0.84±0.07 ^{137}Cs 0.0±0.4 ^{227}Ac
BS-16	6.19±0.06	0.55±0.13	1.39±0.12	13.3±.6	1.06±0.06 ^{137}Cs 0.2±0.2 ^{227}Ac
BS-17	1.12±0.03		1.34±0.10	12.0±.6	1.87±0.11 ^{137}Cs -0.5±0.5 ^{227}Ac
BS-18	7.59±0.08	0.78±1.2	1.15±0.14	13.3±.6	0.79±0.06 ^{137}Cs 0.2±0.2 ^{227}Ac
BS-19	0.765±0.018		1.30±0.11	12.5±.6	0.85±0.07 ^{137}Cs -0.7±0.6 ^{227}Ac
BS-20	1.16±0.03		1.0±0.3	11.9±.6	1.00±0.08 ^{137}Cs -0.4±0.5 ^{227}Ac
BS-21	6.9±0.1		1.1±0.3	12.4±.6	1.69±0.10 ^{137}Cs 0.4±0.3 ^{227}Ac
BS-22	36.5±0.8		1.2±0.4	10.8±.6	0.27±0.05 ^{137}Cs -0.5±0.4 ^{227}Ac
BS-23	2.69±0.04		1.25±0.13	11.3±.6	0.49±0.06 ^{137}Cs -0.2±0.5 ^{227}Ac
BS-24	1.27±0.03		1.7±0.4	12.4±.6	0.80±0.08 ^{137}Cs 0.1±0.6 ^{227}Ac
BS-25	1.27±0.02		1.2±0.3	10.9±.6	0.94±0.07 ^{137}Cs 0.3±0.3 ^{227}Ac
BS-26	5.09±0.06		1.3±0.3	12.8±.6	0.53±0.07 ^{137}Cs 0.0±0.5 ^{227}Ac
BS-27	11.64±0.11	0.7±0.1	0.5±0.3	9.8±.6	0.29±0.05 ^{137}Cs 0.0±0.5 ^{227}Ac
BS-28	34.2±0.6		1.0±0.3	8.1±.6	0.49±0.06 ^{137}Cs -0.6±0.6 ^{227}Ac
BS-29	0.536±0.018		0.85±0.11	15.1±.6	1.01±0.10 ^{137}Cs -0.4±0.6 ^{227}Ac
BS-30	7.60±0.07		1.7±0.3	14.2±.6	1.30±0.08 ^{137}Cs 0.1±0.3 ^{227}Ac
BS-31	0.718±0.017	2.24±0.13	1.06±0.10	13.0±.6	1.31±0.09 ^{137}Cs -0.5±0.6 ^{227}Ac
BS-32	0.131±0.008		1.9±0.3	13.1±.6	0.45±0.05 ^{137}Cs 0.7±0.4 ^{227}Ac
BS-33	3.21±0.04	0.74±0.09	1.4±0.3	14.3±.6	2.29±0.13 ^{137}Cs -0.5±0.5 ^{227}Ac
BS-34	0.399±0.013		0.6±0.2	11.3±.6	1.24±0.10 ^{137}Cs 0.2±0.3 ^{227}Ac
BS-35	12.6±0.3		1.8±0.4	10.3±.6	1.82±0.11 ^{137}Cs -0.7±0.6 ^{227}Ac
BS-36	16.9±0.2		1.1±0.4	12.4±.6	1.13±0.07 ^{137}Cs 0.0±0.3 ^{227}Ac
BS-37	9.56±0.19		1.17±0.13	10.9±.6	1.65±0.12 ^{137}Cs -0.4±0.5 ^{227}Ac
BS-38	5.25±0.07		1.13±0.14	12.0±.6	0.72±0.06 ^{137}Cs -0.3±0.5 ^{227}Ac
BS-39	0.86±0.02	1.51±0.12	1.33±1.5	23.0±.6	0.68±0.07 ^{137}Cs 0.0±0.5 ^{227}Ac
BS-40	0.751±0.018		1.6±0.3	14.8±.6	0.43±0.05 ^{137}Cs -0.4±0.5 ^{227}Ac
BS-41	12.67±0.12	1.5±0.1	1.19±0.14	10.1±.6	0.57±0.04 ^{137}Cs 0.1±0.2 ^{227}Ac

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

Table B-6 (continued)

TABLE 16.2-III
MDA B SOIL SURVEY SAMPLES (1978)

Loc.	$^{239,240}Pu$ pCi/g	^{90}Sr pCi/g	^{226}Ra pCi/g	Th mg/g	Other
BKGD.[a]	.025[a]	.88[a]	.005[b]		
BS-42	1.50±0.03		0.8±0.2	11.0±.6	0.83±0.06 ^{137}Cs 0.3±0.4 ^{227}Ac
BS-43	0.751±0.019	0.77±0.1	1.0±0.3	11.7±.6	0.71±0.07 ^{137}Cs 0.1±0.5 ^{227}Ac
BS-44	0.089±0.006		0.46±0.11	8.7±.6	0.91±0.06 ^{137}Cs -0.3±0.4 ^{227}Ac
BS-45	1.051±0.018	1.0±0.1	1.4±0.4	12.1±.6	1.95±0.12 ^{137}Cs -0.2±0.4 ^{227}Ac
BS-46	2.874±0.018		0.2±0.6	10.9±.6	2.80±0.19 ^{137}Cs -0.4±0.7 ^{227}Ac
BS-47	0.189±0.008	0.5±0.1	0.8±0.2	10.8±.6	0.52±0.08 ^{137}Cs -0.2±0.6 ^{227}Ac
BS-48	0.198±0.007		1.4±0.3	12.2±.6	1.67±0.10 ^{137}Cs 0.7±0.5 ^{227}Ac
BS-49	1.65±0.02	1.68±0.14	0.99±0.06	10.0±.6	1.56±0.09 ^{137}Cs -0.2±0.3 ^{227}Ac
BS-50	3.60±0.05		1.30±0.14	12.8±.6	0.42±0.05 ^{137}Cs 0.3±0.3 ^{227}Ac
BS-51	1.64±0.03	2.04±0.17	1.2±0.4	12.7±.6	1.67±0.10 ^{137}Cs -0.5±0.5 ^{227}Ac
BPS 2			12.9±.08		0.60±0.05 ^{137}Cs pci/g 0.00±0.50 ^{241}Am pci/g
BPS 5			17.5±1.3		131 ±9.00 ^{137}Cs pci/g 0.40±0.20 ^{241}Am pci/g
BPS 8			1.4±0.3		0.98±0.08 ^{137}Cs pci/g 240.0±12.0 ^{241}Am pci/g

[a]Upper limit background levels from Purtymun (1987).
[b]The upper limit background level for ^{226}Ra is the same as that for ^{238}U which is from Purtymun (1987).

Table B-7
Radionuclide Results from 1979 Soil Sampling,
As Presented in the TA-21 RFI Work Plan

TABLE 16.2-IV
MDA B PERIMETER SOIL SURVEY SAMPLES (1979)[a]

Sample Number (cm) BKGD.[b,c]	Sample Location	Sample Depth	Tritium Value (pCi/l) 720[b]	+/-	Uranium Value (µg/g) 3.4[b]	+/-	^{238}Pu Value (pCi/g) 0.0050[b]	+/-	$^{239/240}Pu$ Value (pCi/g) 0.025[b]	+/-	^{137}Cs Value (pCi/g) 1.09[b]	+/-	^{227}Ac Value (pCi/g) 0.04[c]	+/-
79.04417	BKGD.[d]	0-1	800	300	3.5	0.4	0.0110	0.0020	0.201	0.008	0.93	0.06	-0.3	0.3
79.04418	BKGD.[d]	1-10	1600	400	3.8	0.4	0.0037	0.0014	0.330	0.010	1.21	0.08	0.1	0.3
79.04419	BS-1	0-1	2100	400	6.7	0.7	-0.0007	0.0015	0.657	0.015	0.30	0.07	-1.5	0.7
79.04420	BS-1	1-10	2200	400	4.8	0.5	0.0005	0.0014	0.851	0.019	0.90	0.09	0.1	0.7
79.04421	BS-1	10-30	0	300	4.0	0.4	0.0007	0.0011	0.089	0.005	0.29	0.09	1.4	0.8
79.04422	BS-2	0-1	1900	400	5.0	0.5	0.0130	0.0020	3.330	0.040	0.65	0.05	-0.1	0.4
79.04423	BS-2	1-10	2600	400	4.2	0.4	0.0150	0.0030	3.500	0.040	0.55	0.06	0.1	0.4
79.04424	BS-2	10-30	1900	400	4.8	0.5	0.0150	0.0020	4.010	0.040	0.49	0.06	-0.7	0.8
79.04425	BS-3	0-1	700	300	7.0	0.7	0.0420	0.0040	3.160	0.040	3.23	0.19	-0.3	0.9
79.04426	BS-3	1-10	2300	400	8.7	0.9	0.0440	0.0040	5.870	0.070	2.06	0.13	-0.4	0.6
79.04427	BS-3	10-30	1800	400	3.9	0.4	0.0040	0.0015	1.188	0.019	0.31	0.16	-1.0	1.5
79.04428	BS-4	0-1	4700	400	7.0	0.7	-0.0019	0.0009	2.160	0.030	1.63	0.12	-0.1	0.8
79.04429	BS-4	1-10	25700	600	5.4	0.5	0.0290	0.0030	3.140	0.040	0.53	0.06	0.0	0.5
79.04430	BS-5	0-1			5.0	0.5	0.0970	0.0050	15.500	0.130				
79.04431	BS-5	1-10			110.0	10.0	0.0290	0.0030	2.350	0.030				
79.04432	BS-5	10-30			7.2	0.7	0.0170	0.0030	24.700	0.200				
79.04433	BS-5	10-30			56.0	6.0	0.0190	0.0030	24.900	0.200				

[a]The ± values reported for each radionuclide are analytical laboratory uncertainty.
[b]Upper limit background levels from Purtymun (1987).
[c]The upper limit background level for Actinium 227 is the same as Uranium 235. The upper limit background level for ^{235}U was derived from Purtymun's upper limit background level for total Uranium.
[d]These samples, taken approximately 200 ft west of MDA B, were intended to document background concentrations near MDA B; however, $^{239/240}Pu$ levels in these samples were eight times the background level.

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

Table B-8
Radionuclide Results for 1980 Vegetation Samples,
As Presented in the TA-21 RFI Work Plan

TABLE 16.2-V
1980 MDA B AND GUAJE CANYON VEGETATION SURVEY SAMPLES[a]

Sample Number BKGD.[b,c]	Sample Location	Species	Tritium Value (pCi/l) 800[b]	+/-	^{235}U Value (ppb) 156[c]	+/-	^{238}Pu Value (pCi/g) 0.00015[b]	+/-	$^{239/240}Pu$ Value (pCi/g) 0.00023[b]	+/-
	MDA B									
80.05340	1	Yucca	1400	300	160	50	-0.0040	0.0040	0.0160	0.0060
80.05341	1	Artemesia	-1800	300	1310	130	-0.0040	0.0030	0.1170	0.0150
80.05342	2	Juniper	600	300	930	100	0.0013	0.0005	0.0640	0.0030
80.05343	3	Melilotus	2900	300	390	50	0.0030	0.0030	0.2290	0.0130
80.05344	3	Andropagon	7300	400	390	50	0.0075	0.0018	0.3170	0.0130
80.05345	3	Quercus	809000	13000	1230	130	0.0043	0.0012	0.0490	0.0030
80.05346	4	Cercocarpus	2400	300	790	80	0.0023	0.0007	0.0930	0.0040
80.05347	4	Quercus	3000	300	1020	100	0.0104	0.0014	0.5100	0.0150
80.05348	4	Andropagon	2300	300	590	60	0.0019	0.0012	0.0770	0.0060
80.05349	5	Guttieriezia	543000	9000	930	100	0.0580	0.0030	0.1160	0.0040
80.05350	5	Bouteloua	29900	700	9950	1000	0.0020	0.0030	0.5200	0.0200
80.05351	5	Verbascum	374000	6000	1740	180	0.0044	0.0014	0.2500	0.0100
	Guaje Controls									
80.06867		Hochia Scoparia					-0.0005	0.0013	0.0070	0.0030
80.06868		Mylilotur					-0.0010	0.0020	0.0070	0.0030
80.06869		Quercus Gambelli					0.0021	0.0019	0.0030	0.0040
80.06870		Artemesia					0.0004	0.0013	0.0120	0.0020
80.06871		Bramus tectorium (dead)					0.0004	0.0003	0.0140	0.0010
80.06872		Bouteloua gracilis					0.0012	0.0014	0.0190	0.0030
80.06873		Pinus ponderosa					0.0020	0.0030	0.0680	0.0080
80.06874							0.0102	0.0018	0.2840	0.0100
80.06875		Pinus edulis					0.0034	0.0014	0.0500	0.0050
80.06876		Juniperus monosperma					-0.0003	0.0010	0.0370	0.0030

[a]The ± values reported for each radionuclide are analytical laboratory uncertainty.
[b]Upper limit background levels from The Environmental & Surveillance Group (1987).
[c]Upper limit background level for U-235 calculated from the upper limit background level for total uranium provided by The Environmental & Surveillance Group (1987).

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

Table B-9
Radionuclide Results for Peaches Collected in 1981,
As Presented in the TA-21 RFI Work Plan

TABLE 16.2-VI
MDA B VEGETATION SURVEY SAMPLE: PEACHES[a]

Sample Number	Sample Location	Sample Depth (cm)	Tritium Value (pCi/l)	+/-	^{238}Pu Value (pCi/g)	+/-	$^{239/240}Pu$ Value (pCi/g)	+/-	^{90}Sr Value (pCi/g)	+/-
BKGD.[b]			800[b]		0.00015[b]		.00023[b]			
81.07118	PEELS	LOWER	1400	500	0.0220	0.0080	0.0740	0.0130	-0.0400	0.0800
81.07119	PEELS	MIDDLE	1400	900	0.1200	0.0120	0.0750	0.0100	0.0900	0.1000
81.07120	PEELS	TOP	7800	700	0.0380	0.0080	0.0350	0.0080	0.1000	0.0800
81.07121	PULP	LOWER	4200	400	0.0110	0.0030	0.0210	0.0040	-0.0700	0.0500
81.07122	PULP	MIDDLE	7200	1000	0.0110	0.0020	0.0100	0.0020	0.0400	0.0600
81.07123	PULP	TOP	1700	400	0.0080	0.0030	0.0210	0.0040	-0.0900	0.0800
81.07124	PITS	LOWER	3600	400	0.0230	0.0060	0.0350	0.0080	-0.0100	0.1000
81.07125	PITS	MIDDLE	2900	400	0.0630	0.0150	0.0750	0.0160	0.1000	0.2000
81.07126	PITS	TOP	800	400	0.0600	0.0140	0.0270	0.0100	-0.1700	0.1100

aThe ± values reported for each radionuclide are analytical laboratory uncertainty.
b Upper background levels from The Environmental & Surveillance Group (1987).

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

Table B-10
Radionuclide Results for Vegetation Samples Collected in 1982,
As Presented in the TA-21 RFI Work Plan

TABLE 16.2-VII
ARITHMETIC MEAN, STANDARD DEVIATION, AND COEFFICIENT
OF VARIATION FOR RADIONUCLIDE RESULTS

Sample Type	N	Sc (ppb dry)		U (ppb dry)		^{137}Cs (fCi/g dry)		$^{239/240}Pu$ (fCi/g dry)	
		$\bar{X} \pm 1\sigma$	COV	$\bar{X} \pm 1\sigma$	COV	$\bar{X} \pm 1\sigma$	COV	$\bar{X} \pm 1\sigma$	COV
BKGD.[o]					.0096[o]		2060[o]		.23[o]
Ponderosa Pine 5 - growing in waste									
Soil around waste debris (>100 cm)	6	2660±434	0.16	5070±581	0.11	168±267	1.6	578000±323000	0.56
Litter - pine needles	2	111±11.3	0.10	430±20.5	0.048	385±28.3	0.074	3570±764	0.21
Litter - misc.	1	262		585		423		7210	
Unbagged needles	3	10.4±.912	0.088	63.3±8.61	0.14	23.1±13.4	0.58	21.6±5.84	0.27
Bole bark	2	9.94±8.86	0.89	70.1±49.4	0.70	28.2±36.8	1.3	10400±5830	0.56
Bole wood	5	0.631±.0524	0.083	0.385±.195	0.51	8.50±11.21	1.3	5.27±1.59	0.30
Root wood	5	3.78±7.22	1.9	10.1±14.5	1.4	-0.699±1.96	2.8	250±328	1.3
Root bark	4	141±96.0	0.68	314±199	0.63	3.80±6.56	1.7	23900±31000	1.3
Ponderosa Pine - all remaining									
Soil 2 cm	3	2510±382	0.15	5630±793	0.14	1075±389	0.36	5650±7340	1.3
Soil 10 cm	3	2540±366	0.14	5290±497	0.094	289±266	0.92	4720±6180	1.3
Soil 25 cm, 30 cm	4	3070±760	0.25	4430±1030	0.23	110±96.3	0.88	1230±1270	1.0
Soil 45-55, 80 cm	2	2840±368	0.13	4415±827	0.19	186±335	1.8	884±702	0.79
Soil 150-160 cm	1	2450		4180		-46.9		1020	
Litter - pine needles	7	164±72.2	0.44	426±229	0.54	459±161	0.35	217±102	0.47
Litter - misc.	4	454±322	0.71	867±528	0.61	628±356	0.57	816±741	0.91
Unbagged needles	14	20.0±9.48	0.47	76.7±93.2	1.2	77.9±39.6	0.51	13.0±12.1	0.93
Bole bark	11	43.3±35.6	0.82	74.4±60.7	0.82	30.4±35.7	1.2	557±875	1.6
Bole wood	16	0.391±.538	1.4	0.996±1.36	1.4	3.71±6.52	1.8	1.52±2.25	1.5
Root wood	2	14.3±18.1	1.3	36.3±28.7	0.79	-1.62±6.92	4.3	164±211	1.3
Root bark	4	2.80±5.20	1.9	412±445	1.1	15.5±25.4	1.6	997±1940	1.9

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

Table B-10 (continued)

TABLE 16.2-VII (continued)

Sample Type	N	Sc (ppb dry) X ± 1σ	COV	U (ppb dry) X± 1σ	COV	^{137}CS (fCi/g dry) X± 1σ	COV	$^{239/240}$Pu (fCi/g dry) X± 1σ	COV
BKGD.[o]				.0096[o]		2060[o]		.23[o]	
Peach and Elm (Deciduous trees)									
Soil 2 cm	1	4000		3730		476		18100	
Soil 10 cm	1	4300		3240		383		29500	
Soil 25 cm, 30 cm	1	3770		3720		189		7850	
Soil 80 cm	1	3210		3800		72.7		12100	
Unbagged leaves	4	26.5±15.5	0.58	47.9±18.2	0.38	-34.2		2.63	
Bagged leaves	3	5.18±1.56	0.30	14.4±9.65	0.67	148		4.87	
Bole bark	2	22.5±24.3	1.1	40.0±46.7	1.2	96.0±63.6	0.66	15.3±3.25	0.21
Bole wood	2	0.200±0.0290	0.15	7.68±.488	0.064	1.33±5.43	4.1	4.10±0.431	0.11
Root wood	1	4.77		14.3		-4.27		62.1	
Root bark	1	0.530		602		83.8		4160	
Oak, Chamisa, Ribes, Fallugia (Shrubs)									
Soil 2 cm	3	2850±613	0.22	5900±1850	0.31	1200±560	0.47	14600±9330	0.64
Soil 10 cm	3	3390±1500	0.44	5660±1750	0.31	664±110	0.17	5320±1850	0.35
Soils 25, 30 cm	3	3510±1500	0.43	4170±748	0.18	163±64.0	0.39	1670±759	0.45
Soils 45-55, 80 cm	2	2260±651	0.29	4020±141	0.035	-13.3±35.4	2.7	4140±5310	1.30
Soil 150, 160 cm	1	2730		3770		-35.8		729	
Soil no depth, around waste debris area (>100 cm)	2	3630±2690	0.74	15800±11900	0.75	75.5±7.42	0.098	159000±219000	1.4
Litter - pine needles	1	56.5		96.8		6570		255	
Litter - misc.	2	1100±1190	1.1	1720±1800	1.0	572±366	0.64	14300±18100	1.3
Unbagged leaves	6	23.3±3.67	0.16	62.1±33.3	0.54	28.3±20.6	0.73	36.7±8.15	0.22
Bagged leaves	12	4.86±.848	0.17	21.0±12.8	0.61	26.9±31.4	1.2	5.27±3.76	0.71
Bole bark	3	85.4±73.9	0.87	650±746	1.1	252±219	0.87	98.4±12.4	0.13
Bole wood	3	2.05±2.22	1.1	13.8±7.44	0.54	12.0±9.49	0.79	21.6±3.44	0.16
Root wood	1	39.6		210		-10.4		5.21	
Root bark	1	1.90		6250		121		113	

[a]Table from Wenzel et al. (1987).
[o]Upper limit background levels from The Environmental & Surveillance Group (1987).

Table B-11
Radionuclide Results for 1982 Baseline Soil Sampling,
As Presented in the TA-21 RFI Work Plan

TABLE 16.2-VIII
MDA B SOIL SURVEY SAMPLES[a]

Sample Number	Sample Location	Sample Depth (cm)	Tritium Value (pCi/l)	Tritium +/-	Uranium Value (µg/g)	Uranium +/-	^{238}Pu Value (pCi/g)	^{238}Pu +/-	$^{239/240}Pu$ Value (pCi/g)	$^{239/240}Pu$ +/-
BKGD.[b]			7200[b]		3.40[b]		0.0050[b]		0.0250[b]	
83.02900	1L-10m	0-1	(nCi/l) 134	3	5.40	0.50	0.0150	0.0030	0.6420	0.0170
83.02901	1L-10m	1-10	(nCi/l) 126	3	4.80	0.50	0.0050	0.0030	0.3020	0.0120
83.02902	1L-10m	10-30	(nCi/l) 140	3	3.90	0.40	0.0100	0.0020	1.4900	0.0300
83.02903	1L-20m	0-1	(nCi/l) 112	2	4.10	0.40	0.0060	0.0010	0.3350	0.0100
83.02904	1L-20m	1-10	86400	1400	4.30	0.40	0.0014	0.0000	0.1300	0.0060
83.02905	1L-20m	10-30	17400	400	3.80	0.40	0.0004	0.0010	0.0080	0.0020
83.02906	1L-30m	0-1	(nCi/l) 122	2	4.9	0.50	0.0055	0.0010	0.2990	0.0100
83.02907	1L-30m	1-10	94200	1800	5.1	0.50	0.0042	0.0010	0.1910	0.0090
83.02908	1L-30m	10-30								
83.02909	1L-40m	0-1	58300	1100	6.1	0.60	0.0450	0.0040	5.7700	0.0700
83.02910	1L-40m	1-10	36100	700	5.5	0.60	0.0230	0.0030	3.2900	0.0400
83.02911	1L-40m	10-30	65900	1200	4.3	0.40	0.0090	0.0040	0.7300	0.0200
83.02912	1L-50m	0-1	95000	2000	4.4	0.40	0.0043	0.0010	0.8600	0.0200
83.02913	1L-50m	1-10	89900	1700	4.4	0.40	0.0090	0.0020	1.1300	0.0200
83.02914	1L-50m	10-30	40600	700	4.0	0.40	0.0050	0.0010	0.0700	0.0060
83.02915	1U-10m	0-1			14.8	1.50	0.0350	0.0040	7.0200	0.0100
83.02916	1U-10m	1-10								
83.02917	1U-10m	10-30	20500	500	4.0	0.40	0.0022	0.0010	0.1370	0.0090
83.02918	1U-20m	0-1			6.5	0.70	0.2470	0.0120	42.100	0.5000
83.02919	1U-20m	1-10	68500	1400	5.1	0.50	0.1740	0.0100	29.400	0.3000
83.02920	1U-20m	10-30	49600	1000	3.8	0.40	0.0060	0.0020	0.9100	0.0200
83.02921	1U-30m	0-1								
83.02922	1U-30m	1-10								
83.02923	1U-30m	10-30	53600	900	3.9	0.40	0.0021	0.0010	0.1050	0.0080
83.02924	1U-40m	0-1			5.1	0.50	0.0170	0.0030	3.3300	0.0600
83.02925	1U-40m	1-10			4.5	0.40	0.0051	0.0010	0.4890	0.0170
83.02926	1U-40m	10-30	20100	500	3.9	0.40	0.0010	0.0010	0.0100	0.0020
83.02927	1U-50m	10-30	65100	1100	4.0	0.40	0.0150	0.0030	2.2900	0.0400
83.02928	2C-0m	0-1	(nCi/l) 234	4	3.8	0.40	0.0032	0.0010	7.3400	0.1000
83.02929	2C-0m	1-10	74300	1200	3.8	0.40	0.1420	0.0080	6.5800	0.0900
83.02930	2C-0m	10-30	36500	700	4.1	0.40	0.1470	0.0090	8.0000	0.1000
83.02931	2L-10m	0-1	(nCi/l) 120	2	4.4	0.40	0.0330	0.0040	2.4800	0.0400

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

Table B-11 (continued)

TABLE 16.2-VIII
MDA B SOIL SURVEY SAMPLES[a]

Sample Number	Sample Location	Sample Depth (cm)	Tritium Value (pCi/l)	Tritium +/-	Uranium Value (µg/g)	Uranium +/-	^{238}Pu Value (pCi/g)	^{238}Pu +/-	$^{239/240}Pu$ Value (pCi/g)	$^{239/240}Pu$ +/-
BKGD.[b]			7200[b]		3.40[b]		0.0050[b]		0.0250[b]	
83.02932	2L-10m	1-10	59000	1000	4.9	0.50	0.5440	0.0180	33.200	0.0400
83.02933	2L-10m	10-30	83500	1300	4.2	0.40	0.0029	0.0010	0.2320	0.0100
83.02934	2L-20m	0-1	64500	1100	4.4	0.40	0.0057	0.0010	0.5000	0.0170
83.02935	2L-20m	1-10	(nCi/l) 165	3	4.6	0.50	0.0930	0.0070	0.2800	0.0120
83.02937	2L-30m	0-1	(nCi/l) 113	1.9	4.1	0.40	0.0120	0.0070	0.2800	0.0300
83.02938	2L-30m	1-10	80500	1300	4.5	0.40	0.0029	0.0010	0.0620	0.0050
83.02940	2L-40m	0-1	(nCi/l) 137	2	6.3	0.60	0.0200	0.0030	1.3400	0.0300
83.02941	2L-40m	1-10	(nCi/l) 101	1.7	5.1	0.50	0.0017	0.0010	0.1440	0.0070
83.02943	2L-50m	0-1	(nCi/l) 170	3	5.3	0.50	0.0084	0.0010	0.4350	0.0130
83.02944	2L-50m	1-10	(nCi/l) 143	4	4.8	0.50	0.1270	0.0070	0.8200	0.0200
83.02945	2L-50m	10-30	92200	1700	4.2	0.40	0.0340	0.0030	0.0140	0.0020
83.02946	2U-10m	0-1	(nCi/l) 180	3	5.0	0.50	0.0210	0.0040	1.4600	0.0300
83.02947	2U-10m	1-10	59500	1000	4.5	0.50	0.0440	0.0050	4.4900	0.0600
83.02948	2U-10m	10-30	60200	1000	3.7	0.40	0.0090	0.0030	1.0300	0.0200
83.02949	2U-20m	0-1	(nCi/l) 145	3	7.4	0.70	0.1100	0.0200	21.200	2.0000
83.02950	2U-20m	1-10	(nCi/l) 101	1.6	8.4	0.80	0.2010	0.0200	31.800	3.0000
83.02951	2U-20m	10-30	83100	1300	5.0	0.50	0.3460	0.0400	58.500	5.0000
83.02952	2U-30m	0-2	59800	1100	5.1	0.50	0.0110	0.0080	2.9700	0.0500
83.02953	2U-30m	2-10	52800	900	5.9	0.60	0.0470	0.0050	8.5100	0.1100
83.02954	2U-30m	10-30	27800	600	4.2	0.40	0.0031	0.0010	0.4520	0.0160
83.02955	2U-40m	0-1	85200	1500	4.80	0.50	0.0140	0.0030	2.3300	0.0400
83.02956	2U-40m	1-10	42700	800	4.10	0.40	0.0006	0.0010	0.2310	0.0120
83.02957	2U-40m	10-30	20200	500	3.90	0.40	0.0005	0.0010	0.0140	0.0030
83.02958	2U-50m	0-1	70000	1300	3.40	0.30	0.0460	0.0050	6.9800	0.0900
83.02959	2U-50m	1-10	67400	1100	5.90	0.60	0.0100	0.0020	1.8600	0.0300
83.02960	2U-50m	10-30	23200	500	7.30	0.70	0.0270	0.0040	3.8600	0.0600
83.02961	3L-10m	0-1	(nCi/l) 101.7	1.9	4.70	0.50	0.1230	0.0070	25.800	0.3000
83.02962	3L-10m	1-10	91600	1600	4.50	0.50	0.1210	0.0070	20.000	0.2000
83.02963	3L-10m	10-30	87100	1500	4.40	0.40	0.0055	0.0010	0.7840	0.0170
83.02964	3L-20m	0-1	(nCi/l) 118	2	4.20	0.40	0.0113	0.0010	0.6010	0.0130
83.02965	3L-20m	1-10	(nCi/l) 114	3	4.30	0.40	0.0610	0.0040	4.5300	0.0500
83.02966	3L-20m	10-30	(nCi/l) 117	2	4.20	0.40	0.0080	0.0020	0.4910	0.0160

Table B-11 (continued)

TABLE 16.2-VIII
MDA B SOIL SURVEY SAMPLES[a]

Sample Number	Sample Location	Sample Depth (cm)	Tritium Value (pCi/l)	Tritium +/-	Uranium Value (µg/g)	Uranium +/-	^{238}Pu Value (pCi/g)	^{238}Pu +/-	$^{239/240}Pu$ Value (pCi/g)	$^{239/240}Pu$ +/-
BKGD.[b]			7200[b]		3.40[b]		0.0050[b]		0.0250[b]	
83.02967	3L-30m	0-1	(nCi/l) 205	4	7.10	0.70	0.0220	0.0030	1.5300	0.0300
83.02968	3L-30m	1-10	(nCi/l) 774	11	5.30	0.50	0.0470	0.0040	3.0400	0.0400
83.02969	3L-30m	10-30								
83.02970	3L-40m	0-1	(nCi/l) 1301	19	21.20	2.10	0.3060	0.0100	18.600	0.1700
83.02971	3L-40m	1-10	(nCi/l) 174	3	9.80	1.00	0.4220	0.0120	27.000	0.2000
83.02972	3L-40m	10-30								
83.02973	3L-50m	0-1	(nCi/l) 25600	400	5.90	0.60	0.1440	0.0070	8.1600	0.0900
83.02974	3L-50m	1-10	(nCi/l) 7050	100	6.20	0.60	0.1130	0.0070	7.4900	0.0900
83.02975	3L-50m	10-30	(nCi/l) 4740	70	4.50	0.50	0.0080	0.0010	0.3830	0.0130
83.02976	3U-10m	0-1	69600	1200	3.50	0.40	0.0270	0.0040	2.1800	0.0400
83.02977	3U-10m	1-10	67100	1100	3.60	0.40	0.0360	0.0040	5.7300	0.0800
83.02978	3U-10m	10-30								
83.02979	3U-20m	0-1	(nCi/l) 105.9	1.7	3.40	0.40	0.0080	0.0080	1.0500	0.0300
83.02980	3U-20m	1-10	85100	1400	3.70	0.40	0.0050	0.0020	0.9000	0.0300
83.02981	3U-20m	10-30	37800	700	3.40	0.40	0.0006	0.0010	0.4510	0.0170
83.02982	3U-30m	0-1	(nCi/l) 113	1.8	5.80	0.60	0.0770	0.0070	12.310	0.1500
83.02983	3U-30m	1-10	90700	1400	6.70	0.70	0.5770	0.0500	102.20	10.000
83.02985	3U-40m	0-1	(nCi/l) 104.8	1.6	9.20	0.90	0.0190	0.0030	2.7000	0.0500
83.02986	3U-40m	1-10	83000	2000	4.70	0.50	0.0011	0.0010	0.4120	0.0160
83.02987	3U-40m	10-30	37800	700	3.90	0.40	0.0042	0.0010	0.0250	0.0030
83.02991	4C-0m	0-1	84600	1400	4.00	0.40	0.0320	0.0040	2.7000	0.0500
83.02992	4C-0m	1-10	93800	1500	3.70	0.40	0.0200	0.0040	1.8300	0.0400
83.02993	4C-0m	10-30	73800	1300	3.70	0.40	0.0250	0.0030	2.3700	0.0400
83.02994	4L-10m	0-1	(nCi/l) 164	3	4.20	0.40	0.0570	0.0050	4.9800	0.0700
83.02995	4L-10m	1-10	(nCi/l) 183	3	4.50	0.40	0.0490	0.0040	4.3200	0.0600
83.02996	4L-10m	10-30	(nCi/l) 102.2	1.6	4.50	0.40	0.0280	0.0030	2.9200	0.0400
83.02997	4L-20m	0-1	(nCi/l) 219	4	3.30	0.30	0.1510	0.0090	27.400	0.3000
83.02998	4L-20m	1-10	(nCi/l) 497	7	3.50	0.40	0.1900	0.0090	33.700	0.3000
83.02999	4L-20m	10-30	91200	1500	3.90	0.40	0.0760	0.0080	9.5900	0.9000
83.03000	4L-30m	0-1	(nCi/l) 120	14	3.20	0.30	0.3100	0.0300	58.000	6.0000
83.03001	4L-30m	1-10	(nCi/l) 425	7	3.40	0.30	0.4120	0.0160	73.600	0.8000
83.03002	4L-30m	10-30	(nCi/l) 224	4	2.80	0.30	0.3830	0.0130	66.900	0.6000

Table B-11 (continued)

TABLE 16.2-VIII
MDA B SOIL SURVEY SAMPLES[a]

Sample Number	Sample Location	Sample Depth (cm)	Tritium Value (pCi/l)	Tritium +/-	Uranium Value (µg/g)	Uranium +/-	^{238}Pu Value (pCi/g)	^{238}Pu +/-	$^{239/240}Pu$ Value (pCi/g)	$^{239/240}Pu$ +/-
BKGD.[b]			7200[b]		3.40[b]		0.0050[b]		0.0250[b]	
83.03009	4U-10m	0-1	(nCi/l) 124	3	4.90	0.50	0.0200	0.0030	1.7600	0.0300
83.03010	4U-10m	1-10	69400	1100	3.80	0.50	0.0280	0.0040	2.8400	0.0400
83.03012	4U-20m	0-1	(nCi/l) 102	1.7	4.40	0.40	0.0035	0.0010	5.3300	0.0700
83.03013	4U-20m	1-10	72200	1200	3.80	0.40	0.0048	0.0050	5.9400	0.0800
83.03014	4U-20m	10-30	33400	700	3.50	0.40	0.0530	0.0050	6.1300	0.0900
83.03015	4U-30m	0-1	95200	1800	5.80	0.60	0.0150	0.0080	1.3500	0.0300
83.03016	4U-30m	1-10	61800	1000	4.80	0.50	0.0110	0.0020	0.9000	0.0200
83.03017	4U-30m	10-30	26300	600	4.50	0.50	0.0004	0.0010	0.0280	0.0040
83.03018	4U-40m	0-1	75500	1500	4.90	0.50	0.0380	0.0040	5.0800	0.0700
83.03019	4U-40m	1-10	43600	800	5.50	0.60	0.0370	0.0050	5.7600	0.0800
83.03020	4U-40m	10-30	14600	400	4.60	0.50	0.0160	0.0030	2.2500	0.0300
83.03024	1C-0m	0-1	63400	1100	4.10	0.40	0.0004	0.0010	0.0060	0.0010
83.03025	1C-0m	1-10	(nC/l) 119	14	4.30	0.40	0.0006	0.0000	0.0390	0.0030
83.03026	1C-0m	10-30	(nCi/l) 139	3	4.00	0.40	0.0150	0.0030	1.8500	0.0300

[a] The ± values reported for each radionuclide are analytical laboratory uncertainty.
[b] Upper limit background levels from Purtymun (1987).

Table B-12
Radionuclide Results for 1982 Surface Soil Sampling,
As Presented in the TA-21 RFI Work Plan

TABLE 16.2-IX
1982 MDA B SOIL SURVEY SAMPLES[a]

Sample Number	Sample Location	Sample Depth (cm)	Tritium Value (pCi/l)	Tritium +/-	Uranium Value (ppm)	Uranium +/-	^{238}Pu Value (pCi/g)	^{238}Pu +/-	$^{239/240}Pu$ Value (pCi/g)	$^{239/240}Pu$ +/-
BKGD.[b]			7200[b]		3.40[b]		0.0050[b]		0.0250[b]	
82.09371	B-1	0-1	18900	500	4.80	0.50	0.0005	0.0000	0.1160	0.0080
82.09372	B-1	1-6	25800	500	4.60	0.50	0.0022	0.0010	0.1170	0.0080
82.09373	B-2	0-1	31200	600	5.10	0.50	0.0100	0.0020	1.1800	0.0300
82.09374	B-2	1-10	33400	600	4.80	0.50	0.0140	0.0020	2.5900	0.0400
82.09375	B-2	10-30	13000	400	3.80	0.40	0.0012	0.0010	0.2840	0.0110
82.09376	B-3	0-1	53100	1000	3.60	0.40	0.0080	0.0020	0.2290	0.0100
82.09377	B-3	1-10	13200	400	3.10	0.30	0.0070	0.0020	0.2400	0.0400
82.09378	B-3	10-30	10100	300	5.20	0.50	0.0110	0.0020	0.6300	0.0160
82.09379	B-4	0-1	45700	900	3.00	0.30	0.0007	0.0000	0.4830	0.0140
82.09380	B-4	1-10	12900	400	4.80	0.50	0.0100	0.0020	0.5750	0.0160

[a]The ± values reported for each radionuclide are analytical laboratory uncertainty.
[b]Upper limit background levels from Purtymun (1987).

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

Table B-13
Radionuclide Results for 1983 Baseline Soil Sampling,
As Presented in the TA-21 RFI Work Plan

TABLE 16.2-X
MDA B SURFACE SOIL SAMPLES[a,b]

Sample Number	Sample Location (cm)	Sample Depth	Tritium Value (pCi/l)	Tritium +/-	Uranium Value (µg/g)	Uranium +/-	^{238}Pu Value (pCi/g)	^{238}Pu +/-	$^{239/240}Pu$ Value (pCi/g)	$^{239/240}Pu$ +/-
BKGD.[c]			7200[c]		3.40[c]		0.0050[c]		0.0250[c]	
83.04582	N1E0	0-1	14900	1600	3.19	0.16	0.0005	0.0014	0.0200	0.0030
83.04583	N1E0	1-10	18400	1900	3.25	0.23	0.0090	0.0030	0.7800	0.0300
83.04584	N1E0	10-30	9300	1000	4.16	0.21	0.0120	0.0030	1.2900	0.0500
83.04585	N1E2	0-1	16500	1700	3.87	0.19				
83.04586	N1E2	1-10	7900	900	3.86	0.19	0.0004	0.0015	0.0035	0.0018
83.04587	N1E2	10-30	10400	1100	4.45	0.22	-0.0011	0.0014	0.0049	0.0017
83.04588	N1E4	0-1	17600	1800	3.63	0.18	0.0029	0.0017	0.0080	0.0020
83.04589	N1E4	1-10	10300	1300	3.90	0.20	0.0005	0.0015	0.0040	0.0020
83.04590	N1E4	10-30	10000	1100	3.90	0.20	-0.0007	0.0014	0.0029	0.0014
83.04591	N1E6	0-1	13000	1400	4.52	0.23	0.0015	0.0009	0.0007	0.0009
83.04592	N1E6	1-10	9400	1000	3.52	0.25	0.0005	0.0015	0.0032	0.0018
83.04593	N1E6	10-30	20000	2000	3.76	0.19	0.0006	0.0016	0.0010	0.0020
83.04594	N1E8	0-1	24000	2000	3.61	0.18	0.0027	0.0018	0.0021	0.0016
83.04595	N1E8	1-10	8000	900	3.64	0.18	0.0010	0.0016	0.0021	0.0014
83.04596	N1E8	10-30	7800	900	3.98	0.20	0.0006	0.0017	0.0011	0.0018
83.04597	N1E10	0-1	24000	2000	3.71	0.19	0.0029	0.0019	0.1410	0.0100
83.04598	N1E10	1-10	15900	1700	3.54	0.18	0.0021	0.0017	0.0011	0.0017
83.04599	N1E10	10-30	9300	1000	4.16	0.21	-0.0005	0.0017	0.0005	0.0014
83.04600	N1E12	0-1	27000	3000	3.70	0.19	0.0016	0.0014	0.0110	0.0030
83.04601	N1E12	1-10	35000	4000	3.63	0.25	0.0010	0.0030	0.0090	0.0030
83.04602	N1E12	10-30	10900	1200	3.87	0.19	0.0023	0.0013	0.0053	0.0017
83.05615	N1E14	0-1	16600	1700			0.0010	0.0020	0.0050	0.0020
83.05616	N1E14	1-10	10900	1200			0.0004	0.0013	0.0042	0.0018
83.05617	N1E14	10-30	12600	1300	3.89	0.20	0.0013	0.0011	0.0020	0.0011
83.05618	N1E16	0-1	14600	1500	3.77	0.19	0.0009	0.0013	0.0027	0.0015
83.05619	N1E16	1-10	12900	1400	3.74	0.19	0.0018	0.0019	0.0040	0.0020
83.05620	N1E16	10-30	13100	1400	3.72	0.19	-0.0006	0.0016	0.0070	0.0020
83.05621	N1E18	0-1	21000	2000	3.82	0.19	0.0011	0.0017	0.0027	0.0019
83.05622	N1E18	1-10	10700	1100	3.58	0.18	-0.0017	0.0016	0.0022	0.0019
83.05623	N1E18	10-30	6100	700	3.64	0.18	-0.0004	0.0006	0.0027	0.0017

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

Table B-13 (continued)

TABLE 16.2-X
MDA B SURFACE SOIL SAMPLES[a,b]

Sample Number	Sample Location (cm)	Sample Depth	Tritium Value (pCi/l)	Tritium +/-	Uranium Value (µg/g)	Uranium +/-	^{238}Pu Value (pCi/g)	^{238}Pu +/-	$^{239/240}Pu$ Value (pCi/g)	$^{239/240}Pu$ +/-
BKGD.[c]			7200[c]		3.40[c]		0.0050[c]		0.0250[c]	
83.05624	N1E20	0-1	11100	1200	3.49	0.18	0.0027	0.0013	0.1090	0.0080
83.05625	N1E20	1-10	50000	5000	3.49	0.18	0.0060	0.0020	0.8000	0.0300
83.05626	N1E20	10-30	10100	1100	3.52	0.18	0.0130	0.0030	3.8000	0.1300
83.05627	N3E0	0-1	3500	4000	4.81	0.24	0.0190	0.0040	3.0500	0.1100
83.05628	N3E0	1-10	27000	3000	4.41	0.22	0.0080	0.0030	1.6900	0.0700
83.05629	N3E0	10-30	9800	1100	4.51	0.23	0.0210	0.0040	2.7500	0.1100
83.05630	N3E2	0-1	21000	2000	3.75	0.19	0.0018	0.0019	0.0040	0.0020
83.05631	N3E2	1-10	19000	2000	3.65	0.18	-0.0010	0.0020	0.0030	0.0030
83.05632	N3E2	10-30	8500	900	4.16	0.21	-0.0015	0.0017	-0.0010	0.0020
83.05633	N3E4	0-1	22000	2000	3.76	0.19	0.0020	0.0020	0.0010	0.0020
83.05634	N3E4	1-10	9300	1000	4.24	0.21	-0.0012	0.0015	0.0006	0.0012
83.05635	N3E4	10-30	9200	1000	4.20	0.21	0.0010	0.0030	0.0070	0.0030
83.05636	N3E6	0-1	31000	3000	3.63	0.18	0.0008	0.0016	0.0040	0.0030
83.05637	N3E6	1-10	12200	1300	3.68	0.18	0.0017	0.0019	0.0030	0.0030
83.05638	N3E6	10-30	14500	1500	4.03	0.20	-0.0005	0.0015	0.0010	0.0015
83.05639	N3E8	0-1	25000	3000	3.73	0.19	0.0008	0.0017	0.0030	0.0030
83.05640	N3E8	1-10	7100	800	3.48	0.17	0.0037	0.0019	0.0053	0.0018
83.05641	N3E8	10-30	10500	1100	4.01	0.20	0.0015	0.0011	0.0090	0.0030
83.05642	N3E10	0-1	18100	1900	3.56	0.25	-0.0020	0.0020	0.3000	0.0300
83.05643	N3E10	1-10	21000	2000	3.61	0.18	0.0009	0.0017	0.0410	0.0070
83.05644	N3E10	10-30	7000	800	4.29	0.22	0.0010	0.0020	0.0010	0.0020
83.05645	N3E12	0-1	31000	3000	3.72	0.26	0.0080	0.0040	0.8300	0.0400
83.05646	N3E12	1-10	9100	1000	3.98	0.20	-0.0010	0.0020	0.0010	0.0020
83.05647	N3E12	10-30	6400	700	4.37	0.22	0.0020	0.0020	-0.0010	0.0030
83.05648	N3E14	0-1	31000	3000	3.98	0.20	-0.0020	0.0020	0.0090	0.0030
83.05649	N3E14	1-10	11400	1200	4.19	0.21	-0.0018	0.0018	0.0020	0.0020
83.05650	N3E14	10-30	6500	800	4.31	0.22	0.0007	0.0016	-0.0010	0.0030
83.05651	N3E16	0-1	16300	1700	3.70	0.26	0.0040	0.0020	0.0060	0.0030
83.05652	N3E16	1-10	9000	1000	4.04	0.20	0.0010	0.0020	0.0080	0.0020
83.05653	N3E16	10-30	7000	800	3.55	0.25			0.1600	0.0200

Table B-13 (continued)

TABLE 16.2-X
MDA B SURFACE SOIL SAMPLES[a,b]

Sample Number	Sample Location (cm)	Sample Depth	Tritium Value (pCi/l)	Tritium +/-	Uranium Value (µg/g)	Uranium +/-	^{238}Pu Value (pCi/g)	^{238}Pu +/-	$^{239/240}Pu$ Value (pCi/g)	$^{239/240}Pu$ +/-
BKGD.[c]			7200[c]		3.40[c]		0.0050[c]		0.0250[c]	
83.05654	N3E18	0-1	19200	2000	3.64	0.26	0.0021	0.0017	0.0026	0.0016
83.05655	N3E18	1-10	9600	1000	3.59	0.18	0.0005	0.0015	0.0050	0.0020
83.05656	N3E18	10-30	4700	600	3.20	0.22	0.0012	0.0017	0.0080	0.0030
83.05657	N3E20	0-1	13100	1400	3.67	0.18	0.0030	0.0020	0.3340	0.0170
83.05658	N3E20	1-10	17100	1800	3.69	0.26	0.0045	0.0019	0.2950	0.0150
83.05659	N3E20	10-30	4500	600	3.29	0.23	0.0005	0.0015	0.0250	0.0040
83.05660	N4E10	0-1	15300	1600	3.61	0.18	0.0017	0.0014	0.1930	0.0130
83.05661	N4E10	1-10	12800	1400	3.58	0.25	0.0015	0.0018	0.3460	0.0170
83.05662	N4E10	10-30	3100	500	3.94	0.28	0.0005	0.0012	0.0270	0.0040
83.05663	N4E12	0-1	12500	1300	2.32	0.16	0.0260	0.0040	0.1770	0.0100
83.05664	N4E12	1-10	45000	5000	2.80	0.20	0.0039	0.0017	0.2550	0.0150
83.05665	N4E12	10-30	12700	1300	3.57	0.25	0.0057	0.0019	0.4200	0.0200
83.05666	N4E14	0-1	13100	1400	4.24	0.21	0.0010	0.0020	0.1670	0.0130
83.05667	N4E14	1-10	19000	2000	3.79	0.19	0.0010	0.0016	0.2370	0.0130
83.05668	N4E14	10-30	13900	1500	3.98	0.20	0.0010	0.0030	0.0009	0.0030
83.05669	N4E16	0-1	43000	4000	3.91	0.20	0.0070	0.0030	0.3330	0.0190
83.05670	N4E16	1-10	12900	1400	3.86	0.27	0.0020	0.0020	0.4700	0.0200
83.05671	N4E16	10-30	3500	500	3.91	0.20	0.0030	0.0020	0.0670	0.0070
83.05672	N4E20	0-1	67000	7000	3.27	0.16	0.0060	0.0020	0.0390	0.0050
83.05673	N4E20	1-10	27000	3000	3.08	0.22	0.0028	0.0017	0.0910	0.0080
83.05674	N4E20	10-30	14700	1500	3.80	0.19	0.0012	0.0017	0.0090	0.0020
83.05675	S1E0	0-1	81000	8000	4.54	0.23	0.0280	0.0050	3.2900	0.1300
83.05676	S1E0	1-10	92000	9000	4.11	0.21	0.0014	0.0016	0.0570	0.0060
83.05677	S1E0	10-30	66000	7000	3.74	0.19	0.0017	0.0014	0.4390	0.0190
83.05678	S1E2	0-1	7200	800	3.83	0.19	0.0018	0.0015	0.3320	0.0160
83.05679	S1E2	1-10	8800	1000	4.09	0.21	0.0004	0.0012	0.2390	0.0120
83.05680	S1E2	10-30	15100	1600	4.19	0.21	0.0031	0.0017	0.4600	0.0200
83.05681	S1E4	0-1	42000	4000	3.51	0.18	0.0030	0.0020	0.0500	0.0060
83.05682	S1E10	0-1	18500	1900	3.73	0.19	0.0210	0.0030	1.2900	0.0500
83.05683	S1E10	1-10	11600	1200	3.59	0.18	0.0026	0.0013	0.1280	0.0080

Table B-13 (continued)

TABLE 16.2-X
MDA B SURFACE SOIL SAMPLES[a,b]

Sample Number	Sample Location (cm)	Sample Depth	Tritium Value (pCi/l)	Tritium +/-	Uranium Value (µg/g)	Uranium +/-	^{238}Pu Value (pCi/g)	^{238}Pu +/-	$^{239/240}Pu$ Value (pCi/g)	$^{239/240}Pu$ +/-
BKGD.[c]			7200[c]		3.40[c]		0.0050[c]		0.0250[c]	
83.05684	S1E10	10-20	22000	2000	4.05	0.20	0.0024	0.0014	0.2110	0.0110
83.05685	S1E12	0-1	5400	700	4.13	0.21	0.0026	0.0014	0.1280	0.0080
83.05686	S1E12	1-10	36000	4000	3.77	0.19	-0.0013	0.0016	0.0460	0.0050
83.05687	S1E12	10-30	12500	1300	4.56	0.23	0.0080	0.0020	0.3240	0.0180
83.05688	S1E14	0-1	19000	2000	4.07	0.20	0.0030	0.0017	0.1830	0.0110
83.05689	S1E14	1-10	19000	2000	3.81	0.19	0.0032	0.0012	0.0760	0.0060
83.05690	S1E14	10-30	14000	1500	3.83	0.19	0.0009	0.0015	0.0870	0.0070
83.05691	S1E16	0-1	5100	600	2.96	0.21	0.0010	0.0020	0.0100	0.0030
83.05692	S1E16	1-10	18400	1900	3.60	0.18	0.0024	0.0018	0.2710	0.0140
83.05693	S1E16	10-30	13300	1400	4.96	0.25	0.0038	0.0019	0.3350	0.0180
83.05694	S1E18	0-1	12800	1400	3.53	0.25	-0.0010	0.0020	0.0340	0.0050
83.05695	S1E18	1-10	15400	1600	4.24	0.21	-0.0011	0.0017	0.1510	0.0110
83.05696	S1E18	10-30	8100	900	4.33	0.22	0.0005	0.0013	0.0920	0.0080
83.05697	S1E20	0-1	13000	1400	4.27	0.21	0.0030	0.0020	0.3600	0.0200
83.05698	S1E20	1-10	46000	5000	4.45	0.22	0.0029	0.0015	0.2030	0.0100

[a]Mayfield (1983).
[b]The ± values reported for each radionuclide are analytical laboratory uncertainty.
[c]Upper limit background levels from Purtymun (1987).

Table B-14
Radionuclide Results from 1983 Borehole Installation,
As Presented in the TA-21 RFI Work Plan

TABLE 16.2-XVII
1983 PERIMETER SUBSURFACE SOIL SAMPLES

Sample Number	Sample Location	Sample Depth (ft)	Tritium Value (pCi/l)	+/-	Uranium Value (ppm)	+/-	^{238}Pu Value (pCi/g)	+/-	$^{239/240}Pu$ Value (pCi/g)	+/-	^{137}Cs Value (pCi/g)	+/-
BKGD.[a]			7200[a]		3.40[a]		0.0050[a]		0.0250[a]		1.0900[a]	
83.04341	B-1	0-3	7500	800	3.62	0.18	0.0018	0.0012	0.2060	0.0100	0.0628	0.0368
83.04342	B-1	3-8	20000	2000	3.56	0.18	-0.0006	0.0009	0.0029	0.0013	0.0162	0.0207
83.04343	B-1	8-13	23000	2000	3.59	0.18	0.0003	0.0006	0.0024	0.0011	0.0525	0.0271
83.04344	B-1	13-18	32000	3000	3.34	0.18	0.0004	0.0000	0.0011	0.0010	-0.0547	0.0357
83.04345	B-1	18-23	22000	2000	3.35	0.18	0.0006	0.0010	0.0050	0.0010	0.0382	0.0667
83.04353	B-2	0-3	8500	900	3.56	0.18	0.0018	0.0009			-0.0580	0.0362
83.04354	B-2	3-8	17700	1800	3.52	0.18	0.0007	0.0010	0.2540	0.0110	-0.7230	0.0770
83.04355	B-2	8-13	28000	3000	3.24	0.18					0.0530	0.0687
83.04356	B-2	13-18	20000	2000	3.50	0.18	0.0005	0.0010	0.0070	0.0020	0.0463	0.0556
83.04357	B-2	18-23	34000	4000	3.68	0.18	0.0026	0.0010	0.0020	0.0010	0.0330	0.0664
83.04358	B-2	23-28	36000	4000	3.71	0.18	-0.0014	0.0000	0.0003	0.0000	0.0975	0.0474
	(cm)											
83.04346	B-1	23-28			3.34	0.18	0.0010	0.0000	0.0017	0.0010	0.0647	0.0415
83.04347	B-1	28-33			3.68	0.18	0.0003	0.0010	0.0023	0.0010	0.0665	0.0529
83.04348	B-1	33-38			3.61	0.18	0.0004	0.0000	0.0014	0.0000	0.0457	0.0721
83.04349	B-1	38-43			3.80	0.18	0.0007	0.0000	0.0007	0.0000	-0.4170	0.0372
83.04350	B-1	43-48			3.34	0.18	0.0004	0.0010	0.0009	0.0010	-0.2400	0.0345
83.04351	B-1	48-53			3.71	0.18	0.0009	0.0000	0.0003	0.0000	0.0357	0.0261
83.04352	B-1	53-58			3.51	0.18	0.0019	0.0010	0.0110	0.0020	-0.0012	0.0323
83.04359	B-2	28-33			3.63	0.18	0.0007	0.0010	0.0036	0.0010	-0.2060	0.0213
83.04360	B-2	33-38			3.70	0.18	0.0010	0.0010			0.0305	0.0305
83.04361	B-2	38-43			3.49	0.18	-0.0008	0.0010			-0.1590	0.0385
83.04362	B-2	43-48			3.53	0.18	-0.0003	0.0010			-0.0017	0.0332
83.04363	B-2	48-53			3.39	0.18	-0.0004	0.0000			-0.0027	0.0571
83.04364	B-2	53-58			3.53	0.18	-0.0007	0.0000			-0.7170	0.0355

[a]Upper limit background levels from Purtymun (1987).

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

Table B-15
Radionuclide Results for 1984 Soil Sampling,
As Presented in the TA-21 RFI Work Plan

TABLE 16.2-XI
MDA B SURFACE SOIL SAMPLES[a,b]

Sample Number	Sample Location	Sample Depth (cm)	Tritium Value (pCi/l)	Tritium +/-	Uranium Value (ppm)	Uranium +/-	^{238}Pu Value (pCi/g)	^{238}Pu +/-	$^{239/240}Pu$ Value (pCi/g)	$^{239/240}Pu$ +/-
BKGD.[c]			7200[c]		3.40[c]		0.0050[c]		0.0250[c]	
84.04056	B-1	0-1	4800	600			0.0009	0.0018	0.5200	0.0200
84.04057	B-1	1-10	2700	400			0.0054	0.0017	0.6000	0.0200
84.04058	B-1	10-14	2400	300			0.0008	0.0017	0.3900	0.0200
84.04059	B-2	0-1	2400	300			0.0043	0.0016	1.4800	0.0500
84.04060	B-2	1-10	1800	300			0.0080	0.0020	1.0700	0.0400
84.04061	B-2	10-18	1800	300			0.0070	0.0020	1.1800	0.0400
84.04062	B-3	0-1	2500	300			0.0220	0.0040	3.0700	0.1100
84.04063	B-3	1-10	2300	300			0.0228	0.0098	7.3900	0.3100
84.04064	B-3	10-25	2400	300			0.0017	0.0014	0.3900	0.0180

[a]Maytield (1984).
[b]The ± values reported for each radionuclide are analytical laboratory uncertainty.
[c]Upper limit background levels from Purtymun (1987).

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

Table B-16
Radionuclides with Concentrations above Background for 1990 Data
As Presented in the RFI Report for Potential Release Site at TA-21

TABLE 5.1.5-4

RADIONUCLIDES WITH CONCENTRATIONS ABOVE BACKGROUND FOR 1990 DATA

ANALYTE	LOCATION ID	SAMPLE ID	UTL[a] (pCi/g)	SAL[b] (pCi/g)	SAMPLE VALUE (pCi/g)
Americium-241	46	TA-21 B #46	0.336	22	0.42
Americium-241	45	TA-21 B #45	0.336	22	0.42
Americium-241	103	B-030891-103	0.336	22	0.44
Americium-241	83	TA-21 B #83	0.336	22	0.57
Americium-241	92	B-030891-92	0.336	22	0.76
Americium-241	44	TA-21 B #44	0.336	22	0.94
Americium-241	50	TA-21 B #50	0.336	22	1.11
Americium-241	43	TA-21 B #43	0.336	22	1.14
Americium-241	115	B-030891-115	0.336	22	2.2
Americium-241	41	TA-21 B #41	0.336	22	3
Cesium-137	15	TA-21 B #15	1.4	5.1	10.1
Cesium-137	16	TA-21 B #16	1.4	5.1	46.4
Cesium-137	36	TA-21 B #36	1.4	5.1	1.54
Plutonium-238	12	TA-21 B #12	0.014	27	0.019
Plutonium-238	13	TA-21 B #13	0.014	27	0.023
Plutonium-238	18	TA-21 B #14	0.014	27	0.025
Plutonium-238	20	TA-21 B #20	0.014	27	0.015
Plutonium-238	21	TA-21 B #21	0.014	27	0.0548
Plutonium-238	22	TA-21 B #22	0.014	27	0.0252
Plutonium-238	23	TA-21 B #23	0.014	27	0.2
Plutonium-238	25	TA-21 B #25	0.014	27	0.0144
Plutonium-238	31	TA-21 B #31	0.014	27	0.0229
Plutonium-238	32	TA-21 B #32	0.014	27	0.065
Plutonium-238	33	TA-21 B #33	0.014	27	0.017
Plutonium-238	34	TA-21 B #34	0.014	27	0.0167
Plutonium-238	36	TA-21 B #36	0.014	27	0.024
Plutonium-238	37	TA-21 B #37	0.014	27	0.0146
Plutonium-238	38	TA-21 B #38	0.014	27	0.0175
Plutonium-238	39	TA-21 B #39	0.014	27	0.0499
Plutonium-238	41	TA-21 B #41	0.014	27	0.48
Plutonium-238	42	TA-21 B #42	0.014	27	0.0656
Plutonium-238	43	TA-21 B #43	0.014	27	0.0892
Plutonium-238	44	TA-21 B #44	0.014	27	0.11
Plutonium-238	45	TA-21 B #45	0.014	27	0.0313
Plutonium-238	46	TA-21 B #46	0.014	27	0.0562

Source: "RFI Report for Potential Release Site at TA-21" (LANL 1996, LA-UR-96-4444)

Table B-16 (continued)

TABLE 5.1.5-4 (CONTINUED)

RADIONUCLIDES WITH CONCENTRATIONS ABOVE BACKGROUND FOR 1990 DATA

ANALYTE	LOCATION ID	SAMPLE ID	UTL[a] (pCi/g)	SAL[b] (pCi/g)	SAMPLE VALUE (pCi/g)
Plutonium-238	47	TA-21 B #47	0.014	27	0.0375
Plutonium-238	48	TA-21 B #48	0.014	27	0.0259
Plutonium-238	49	TA-21 B #49	0.014	27	0.0155
Plutonium-238	50	TA-21 B #50	0.014	27	0.32
Plutonium-238	51	TA-21 B #51	0.014	27	0.0172
Plutonium-238	53	TA-21 B #53	0.014	27	0.0216
Plutonium-238	58	TA-21 B #58	0.014	27	0.023
Plutonium-238	60	TA-21 B #60	0.014	27	0.0165
Plutonium-238	61	TA-21 B #61	0.014	27	0.0168
Plutonium-238	62	TA-21 B #62	0.014	27	0.0166
Plutonium-238	81	TA-21 B #81	0.014	27	0.0371
Plutonium-238	82	TA-21 B #82	0.014	27	0.0209
Plutonium-238	83	TA-21 B #83	0.014	27	0.0206
Plutonium-238	93	B-030891-93	0.014	27	0.11
Plutonium-238	99	B-030891-99	0.014	27	0.138
Plutonium-238	103	B-030891-103	0.014	27	0.144
Plutonium-238	109	B-030891-109	0.014	27	0.112
Plutonium-238	115	B-030891-115	0.014	27	0.229
Plutonium-238	117	B-030891-117	0.014	27	0.066
Plutonium-238	122	B-122	0.014	27	0.033
Plutonium-238	124	B-124	0.014	27	0.021
Plutonium-238	125	B-125	0.014	27	0.029
Plutonium-238	130	B-130	0.014	27	0.022
Plutonium-238	139	#139	0.014	27	0.0215
Plutonium-238	144	B-022591-144	0.014	27	0.102
Plutonium-238	160	B-022591-160	0.014	27	0.093
Plutonium-238	161	B-022591-161	0.014	27	0.144
Plutonium-238	170	170	0.014	27	0.0371
Plutonium-238	195	B-020491-195	0.014	27	0.122
Plutonium-238	197	B-020491-197	0.014	27	0.042
Plutonium-239	1	TA-21 B #1	0.052	24	0.33
Plutonium-239	2	TA-21 B #2	0.052	24	0.485
Plutonium-239	3	TA-21 B #3	0.052	24	0.461
Plutonium-239	4	TA-21 B #4	0.052	24	0.88
Plutonium-239	5	TA-21 B #5	0.052	24	1.88

Table B-16 (continued)

TABLE 5.1.5-4 (CONTINUED)

RADIONUCLIDES WITH CONCENTRATIONS ABOVE BACKGROUND FOR 1990 DATA

ANALYTE	LOCATION ID	SAMPLE ID	UTL[a] (pCi/g)	SAL[b] (pCi/g)	SAMPLE VALUE (pCi/g)
Plutonium-239	6	TA-21 B #6	0.052	24	1.04
Plutonium-239	7	TA-21 B #7	0.052	24	1.8
Plutonium-239	8	TA-21 B #8	0.052	24	5.97
Plutonium-239	9	TA-21 B #9	0.052	24	0.679
Plutonium-239	10	TA-21 B #10	0.052	24	1.24
Plutonium-239	11	TA-21 B #11	0.052	24	1.33
Plutonium-239	12	TA-21 B #12	0.052	24	3.31
Plutonium-239	13	TA-21 B #13	0.052	24	3.18
Plutonium-239	14	TA-21 B #14	0.052	24	0.756
Plutonium-239	15	TA-21 B #15	0.052	24	1.56
Plutonium-239	16	TA-21 B #16	0.052	24	0.702
Plutonium-239	17	TA-21 B #17	0.052	24	0.39
Plutonium-239	18	TA-21 B #18	0.052	24	1.8
Plutonium-239	19	TA-21 B #19	0.052	24	2.34
Plutonium-239	20	TA-21 B #20	0.052	24	2.5
Plutonium-239	21	TA-21 B #21	0.052	24	9.38
Plutonium-239	22	TA-21 B #22	0.052	24	4.57
Plutonium-239	23	TA-21 B #23	0.052	24	8.2
Plutonium-239	24	TA-21 B #24	0.052	24	0.95
Plutonium-239	25	TA-21 B #25	0.052	24	1.23
Plutonium-239	26	TA-21 B #26	0.052	24	0.0603
Plutonium-239	27	TA-21 B #27	0.052	24	0.813
Plutonium-239	28	TA-21 B #28	0.052	24	0.465
Plutonium-239	29	TA-21 B #29	0.052	24	1.16
Plutonium-239	31	TA-21 B #31	0.052	24	1.85
Plutonium-239	32	TA-21 B #32	0.052	24	6.77
Plutonium-239	33	TA-21 B #33	0.052	24	2
Plutonium-239	34	TA-21 B #34	0.052	24	1.64
Plutonium-239	35	TA-21 B #35	0.052	24	0.495
Plutonium-239	36	TA-21 B #36	0.052	24	2.17
Plutonium-239	36	TA-21 B #36	0.052	24	2.34
Plutonium-239	37	TA-21 B #37	0.052	24	2.42
Plutonium-239	38	TA-21 B #38	0.052	24	6.39
Plutonium-239	39	TA-21 B #39	0.052	24	11.9
Plutonium-239	41	TA-21 B #41	0.052	24	87.2

Table B-16 (continued)

TABLE 5.1.5-4 (CONTINUED)

RADIONUCLIDES WITH CONCENTRATIONS ABOVE BACKGROUND FOR 1990 DATA

ANALYTE	LOCATION ID	SAMPLE ID	UTL[a] (pCi/g)	SAL[b] (pCi/g)	SAMPLE VALUE (pCi/g)
Plutonium-239	42	TA-21 B #42	0.052	24	11.9
Plutonium-239	43	TA-21 B #43	0.052	24	14.1
Plutonium-239	44	TA-21 B #44	0.052	24	20
Plutonium-239	45	TA-21 B #45	0.052	24	5.66
Plutonium-239	46	TA-21 B #46	0.052	24	10.7
Plutonium-239	47	TA-21 B #47	0.052	24	5.24
Plutonium-239	48	TA-21 B #48	0.052	24	3.79
Plutonium-239	49	TA-21 B #49	0.052	24	2.84
Plutonium-239	50	TA-21 B #50	0.052	24	58
Plutonium-239	51	TA-21 B #51	0.052	24	2.75
Plutonium-239	52	TA-21 B #52	0.052	24	2.17
Plutonium-239	53	TA-21 B #53	0.052	24	3.43
Plutonium-239	54	TA-21 B #54	0.052	24	0.352
Plutonium-239	55	TA-21 B #55	0.052	24	0.74
Plutonium-239	56	TA-21 B #56	0.052	24	1.12
Plutonium-239	57	TA-21 B #57	0.052	24	0.266
Plutonium-239	58	TA-21 B #58	0.052	24	0.841
Plutonium-239	59	TA-21 B #59	0.052	24	1.13
Plutonium-239	60	TA-21 B #60	0.052	24	2.97
Plutonium-239	61	TA-21 B #61	0.052	24	2.81
Plutonium-239	62	TA-21 B #62	0.052	24	1.77
Plutonium-239	63	TA-21 B #63	0.052	24	0.45
Plutonium-239	64	TA-21 B #64	0.052	24	0.723
Plutonium-239	65	TA-21 B #65	0.052	24	1.76
Plutonium-239	66	TA-21 B #66	0.052	24	1.98
Plutonium-239	67	TA-21 B #67	0.052	24	1.93
Plutonium-239	68	TA-21 B #68	0.052	24	0.43
Plutonium-239	69	TA-21 B #69	0.052	24	0.668
Plutonium-239	70	TA-21 B #70	0.052	24	0.771
Plutonium-239	71	TA-21 B #71	0.052	24	0.518
Plutonium-239	72	TA-21 B #72	0.052	24	0.116
Plutonium-239	74	TA-21 B #74	0.052	24	0.843
Plutonium-239	75	TA-21 B #75	0.052	24	0.0659
Plutonium-239	76	TA-21 B #76	0.052	24	0.21
Plutonium-239	77	TA-21 B #77	0.052	24	0.0762

Table B-16 (continued)

TABLE 5.1.5-4 (CONTINUED)

RADIONUCLIDES WITH CONCENTRATIONS ABOVE BACKGROUND FOR 1990 DATA

ANALYTE	LOCATION ID	SAMPLE ID	UTL[a] (pCi/g)	SAL[b] (pCi/g)	SAMPLE VALUE (pCi/g)
Plutonium-239	114	B-030891-114	0.052	24	0.413
Plutonium-239	115	B-030891-115	0.052	24	12.898
Plutonium-239	116	B-030891-116	0.052	24	0.29
Plutonium-239	117	B-030891-117	0.052	24	1.333
Plutonium-239	118	B-030891-118	0.052	24	0.177
Plutonium-239	119	B-030891-119	0.052	24	1.351
Plutonium-239	120	B-030891-120	0.052	24	0.668
Plutonium-239	121	B-030891-121	0.052	24	3.813
Plutonium-239	122	B-122	0.052	24	1.61
Plutonium-239	123	B-123	0.052	24	1.02
Plutonium-239	124	B-124	0.052	24	3.81
Plutonium-239	125	B-125	0.052	24	2.97
Plutonium-239	126	B-126	0.052	24	0.247
Plutonium-239	127	B-127	0.052	24	1.01
Plutonium-239	128	B-128	0.052	24	0.52
Plutonium-239	129	B-129	0.052	24	1.24
Plutonium-239	130	B-130	0.052	24	0.1
Plutonium-239	131	#131	0.052	24	0.224
Plutonium-239	132	#132	0.052	24	0.0908
Plutonium-239	133	#133	0.052	24	0.138
Plutonium-239	134	#134	0.052	24	0.303
Plutonium-239	135	#135	0.052	24	0.58
Plutonium-239	136	#136	0.052	24	0.136
Plutonium-239	137	#137	0.052	24	0.095
Plutonium-239	138	#138	0.052	24	1.55
Plutonium-239	139	#139	0.052	24	0.172
Plutonium-239	140	#140	0.052	24	0.141
Plutonium-239	141	#141	0.052	24	0.269
Plutonium-239	142	#142	0.052	24	7.59
Plutonium-239	143	#143	0.052	24	5.96
Plutonium-239	144	B-022591-144	0.052	24	0.749
Plutonium-239	145	B-022591-145	0.052	24	0.4
Plutonium-239	146	B-022591-146	0.052	24	0.436
Plutonium-239	147	B-022591-147	0.052	24	0.37
Plutonium-239	148	B-022591-148	0.052	24	0.309

Table B-16 (continued)

TABLE 5.1.5-4 (CONTINUED)

RADIONUCLIDES WITH CONCENTRATIONS ABOVE BACKGROUND FOR 1990 DATA

ANALYTE	LOCATION ID	SAMPLE ID	UTL[a] (pCi/g)	SAL[b] (pCi/g)	SAMPLE VALUE (pCi/g)
Plutonium-239	149	B-022591-149	0.052	24	0.571
Plutonium-239	150	B-022591-150	0.052	24	0.328
Plutonium-239	169	169	0.052	24	0.191
Plutonium-239	170	170	0.052	24	5.3
Plutonium-239	190	190	0.052	24	0.524
Plutonium-239	191	191	0.052	24	0.537
Plutonium-239	192	B-020491-192	0.052	24	0.098
Plutonium-239	194	B-020491-194	0.052	24	0.116
Plutonium-239	196	B-020491-196	0.052	24	0.192
Plutonium-239	197	B-020491-197	0.052	24	0.216
Plutonium-239	218	218	0.052	24	0.209
Uranium	1	TA-21 B #1	5.45	230	6.18
Uranium	2	TA-21 B #2	5.45	230	8.38
Uranium	12	TA-21 B #12	5.45	230	5.94
Uranium	14	TA-21 B #14	5.45	230	6.44
Uranium	16	TA-21 B #16	5.45	230	5.95
Uranium	17	TA-21 B #17	5.45	230	7.25
Uranium	18	TA-21 B #18	5.45	230	5.77
Uranium	32	TA-21 B #32	5.45	230	5.77
Uranium	33	TA-21 B #33	5.45	230	6.57
Uranium	34	TA-21 B #34	5.45	230	6.32
Uranium	51	TA-21 B #51	5.45	230	5.81
Uranium	52	TA-21 B #52	5.45	230	7.6
Uranium	81	TA-21 B #81	5.45	230	11.92
Uranium	85	TA-21 B #85	5.45	230	6.63
Uranium	92	B-030891-92	5.45	230	8.7
Uranium	93	B-030891-93	5.45	230	8.1
Uranium	94	B-030891-94	5.45	230	6.9
Uranium	95	B-030891-95	5.45	230	6.3
Uranium	98	B-030891-98	5.45	230	8
Uranium	101	B-030891-101	5.45	230	6.6
Uranium	102	B-030891-102	5.45	230	7.1
Uranium	103	B-030891-103	5.45	230	8.7
Uranium	105	B-030891-105	5.45	230	7.2
Uranium	108	B-030891-108	5.45	230	6.3

Table B-16 (continued)

TABLE 5.1.5-4 (CONTINUED)

RADIONUCLIDES WITH CONCENTRATIONS ABOVE BACKGROUND FOR 1990 DATA

ANALYTE	LOCATION ID	SAMPLE ID	UTL[a] (pCi/g)	SAL[b] (pCi/g)	SAMPLE VALUE (pCi/g)
Uranium	110	B-030891-110	5.45	230	7.3
Uranium	112	B-030891-112	5.45	230	5.8
Uranium	113	B-030891-113	5.45	230	8.2
Uranium	114	B-030891-114	5.45	230	5.8
Uranium	115	B-030891-115	5.45	230	7.8
Uranium	117	B-030891-117	5.45	230	7.3
Uranium	121	B-030891-121	5.45	230	7.7
Uranium	144	B-030891-144	5.45	230	6.6
Uranium	145	B-030891-145	5.45	230	6.8
Uranium	147	B-030891-147	5.45	230	9.3
Uranium	148	B-030891-148	5.45	230	6.6
Uranium	153	B-022591-153	5.45	230	6.6
Uranium	158	B-022591-158	5.45	230	6.8
Uranium	159	B-022591-159	5.45	230	6
Uranium	162	B-022591-162	5.45	230	5.8
Uranium	166	B-021191-166	5.45	230	6.3
Uranium	198	B-020491-198	5.45	230	6
Uranium	196	B-020491-196	5.45	230	5.5
Uranium	135	#135	5.45	230	5.53
Uranium	155	B-022591-155	5.45	230	5.6

[a] UTL = Upper tolerance limit derived from LANL-wide data.
[b] SAL = Screening action level.

Table B-17
Summary of Work Plan Specifications and Fieldwork Performed

Media	RFI Work Plan Specification*		Actual Fieldwork Performed	
	Number Samples Analyzed	Analytes (Method)	Number Samples Analyzed	Analytes (Method)
Surface soil initial	80	SVOCs, inorganic compounds, radionuclides (by gamma spectroscopy plus H3, total U, Iso Pu, and Sr-90)	70 (98 collected for Iso Pu and lead)	SVOCs, inorganic compounds, radionuclides (by gamma spectroscopy plus H3, total U, Iso Pu, Iso U, and Sr-90)
Surface soil subsequent	30	To be determined from initial investigation (assumed same as initial)	29 (35 collected for H3, and 39 for Iso Pu)	SVOCs, inorganic compounds, radionuclides (by gamma spectroscopy plus H3, total U, Iso Pu, Iso U)
Subsurface initial	246 (3 vertical and 5 angle borings)	VOCs, SVOCs, inorganic chemicals, radionuclides (by gamma spectroscopy plus H3, total U, Iso Pu, and Sr-90)	55 (7 angle borings)	VOCs, SVOCs, inorganic chemicals, radionuclides (by gamma spectroscopy plus H3, total U, Iso Pu, and Sr-90)
Subsurface subsequent	90 (8 vertical borings)	To be determined from initial investigation (assumed same as initial)	0	n/a
Sediment initial	15 (5 locations)	SVOCs, inorganic compounds, radionuclides (by gamma spectroscopy plus H3, total U, Iso Pu, and Sr-90)	15 (5 locations)	SVOCs, inorganic compounds, radionuclides (by gamma spectroscopy plus H3, total U, Iso Pu, and Sr-90)
Subsurface pore gas	0	n/a	21 (3 from each of the 7 borings)	VOCs
Surface Flux	0	n/a	80 EMFLUX	VOCs

* "TA-21 Operable Unit RFI Work Plan for Environmental Restoration" (LANL 1991, 07529)

Table B-18
Summary of Surface Soil Samples Collected in 1992 at MDA B

Sample ID	Location ID	Depth (ft)	Medium	Target Analyte List Metals	SVOCs	VOCs	Americium-241	Gamma Spectroscopy	Tritium	Isotopic Plutonium	Isotopic Thorium	Isotopic Uranium	Strontium-90	Uranium
AAA0085	21-01037	0-0.5	Soil	12691	12692	—	12693	—	—	12693	—	—	12693	12693
AAA0093	21-01045	0-0.5	Soil	12691	12692	—	—	—	—	12693	12693	12693	12693	12693
AAA0100	21-01061	0-0.5	Soil	12691	12692	—	12693	—	—	12693	—	—	12693	12693
AAA0102	21-01060	0-0.5	Soil	12691	12692	—	—	—	—	12693	—	—	12693	12693
AAA0105	21-01067	0-0.5	Soil	12691	12692	—	12693	—	—	12693	12693	12693	12693	12693
AAA0109	21-01072	0-0.5	Soil	12700	12701	—	—	—	—	12702	—	—	12702	12702
AAA0204	21-01030	0-0.5	Soil	12741	12742	—	12743	—	—	12743	—	—	12743	12743
AAA0207	21-01038	0-0.42	Soil	12741	12742	—	—	—	—	12743	—	—	12743	12743
AAA0212	21-01047	0-0.5	Soil	12741	12742	—	12743	—	—	12743	12743	12743	12743	12743
AAA0213	21-01047	0-0.5	Soil	12741	12742	—	—	—	—	12743	12743	12743	12743	12743
AAA0217	21-01048	0-0.5	Soil	12741	12742	—	—	—	—	12743	—	—	12743	12743
AAA0222	21-01057	0-0.5	Soil	12758	12742	—	—	—	—	12759	—	—	12759	12759
AAA0224	21-01055	0-0.5	Soil	12741	12742	—	—	—	—	12743	—	—	12743	12743
AAA0226	21-01056	0-0.5	Soil	12741	12742	—	12743	—	—	12743	12743	12743	12743	12743
AAA0231	21-01054	0-0.5	Soil	12758	12742	—	—	—	—	12759	—	—	12759	12759
AAA0234	21-01062	0-0.5	Soil	12758	12742	—	12759	—	—	12759	—	—	12759	12759
AAA0237	21-01069	0-0.5	Soil	12758	12742	—	12759	—	—	12759	—	—	12759	12759
AAA0248	21-01031	0-0.5	Soil	12758	12742	—	12759	—	—	12759	—	—	12759	12759
AAA0253	21-01040	0-0.5	Soil	12758	12742	—	12759	—	—	12759	—	—	12759	12759
AAA0453	21-01002	0-0.5	Soil	13053	13046	—	13054	—	—	13054	—	—	13054	13054
AAA0459	21-01004	0-0.5	Soil	13053	13046	—	13054	—	—	13054	—	—	13054	13054
AAA0462	21-01006	0-0.5	Soil	13053	13046	—	13054	—	—	13054	13054	13054	13054	13054
AAA0466	21-01010	0-0.5	Soil	13047	13046	—	13045	—	—	13045	—	—	13045	13045
AAA0476	21-01014	0-0.5	Soil	13047	13046	—	—	—	—	13045	—	—	13045	13045
AAA0480	21-01017	0-0.33	Soil	13047	13046	—	—	—	—	13045	13045	13045	13045	13045
AAA0484	21-01020	0-0.5	Soil	13040	13031	13031	13041	—	—	13041	—	—	13041	13041
AAA0489	21-01024	0-0.25	Soil	13040	13031	13031	13041	—	—	13041	—	—	13041	13041
AAA0495	21-01023	0-0.5	Soil	13053	13046	—	13054	—	—	13054	13054	13054	13054	13054

Table B-19
Frequency of Inorganic Chemicals above Background Value in Surface Soil Samples Collected in 1992 at MDA B

Analyte	Medium	Number of Analyses	Number of Detects	Concentration Range (mg/kg)	Background Value (mg/kg)[a]	Frequency of Detects Above Background Value	Frequency of Nondetects Above Background Value
Aluminum	Soil	28	28	1500 to 69,100	29200	19/28	0/28
Antimony	Soil	28	0	[0.2 to 24.9]	0.83	0/28	28/28
Arsenic	Soil	28	17	0.9 to [62.3]	8.17	1/28	9/28
Barium	Soil	28	28	50 to 618	295	10/28	0/28
Beryllium	Soil	28	20	[1.1] to 5.1	1.83	17/28	0/28
Cadmium	Soil	28	0	[0.6 to 2.0]	0.4	0/28	28/28
Calcium	Soil	28	28	1940 to 11400	6120	4/28	0/28
Chromium	Soil	28	26	[2.0] to 19	19.3	0/28	0/28
Cobalt	Soil	28	26	2.0 to 14	8.64	2/28	0/28
Copper	Soil	28	27	[2.0] to 57.4	14.7	3/28	0/28
Iron	Soil	28	28	4200 to 19100	21500	0/28	0/28
Lead	Soil	28	28	11 to 57	22.3	15/28	0/28
Lithium	Soil	28	19	17 to 32	NA[b]	19/28	n/a
Magnesium	Soil	28	28	430 to 3600	4610	0/28	0/28
Manganese	Soil	28	28	172 to 639	671	0/28	0/28
Molybdenum	Soil	28	6	0.9 to [6.2]	n/a	6/28	n/a
Nickel	Soil	28	20	[3.0] to 13.9	15.4	0/28	0/28
Potassium	Soil	28	28	737 to 41000	3460	19/28	0/28
Selenium	Soil	28	3	[0.2 to 62.3]	1.52	0/28	9/28
Silver	Soil	28	1	[1.0] to 10.8	1	1/28	9/28
Sodium	Soil	28	22	[106] to 31200	915	19/28	0/28
Strontium	Soil	28	28	9.7 to 166	n/a	28/28	n/a
Thallium	Soil	28	3	13 to [62.3]	0.73	3/28	25/28
Uranium	Soil	28	28	2.74 to 14.2	1.82	28/28	0/28
Vanadium	Soil	28	28	3 to 38	39.6	0/28	0/28
Zinc	Soil	28	28	22.1 to 130	48.8	11/28	0/28

[a] Background values from LANL 1998, 59730.

[b] n/a = Not available.

Table B-20
Inorganic Chemical Results above Background Value in Surface Soil Samples Collected in 1992 at MDA B

Sample ID	Location ID	Depth (ft)	Medium	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Cobalt	Copper	Lead	Lithium	Molybdenum	Potassium	Selenium	Silver	Sodium	Strontium	Thallium	Uranium	Zinc
Soil Background Value[a]				29200	0.83	8.17	295	1.83	0.4	6120	8.64	14.7	22.3	n/a	n/a	3460	1.52	1	915	n/a	0.73	1.82	48.8
Residential Soil Screening Levels (mg/kg)[b]				7.78E+04	3.13E+01	3.9E+00	5.45E+03	1.56E+02	7.41E+01	[c]	1.52E+03	3.13E+03	4.0E+02	1.6E+03[d]	3.91E+02		3.91E+02	3.91E+02	[c]	4.69E+04	5.16E+00	1.6E+01[e]	2.35E+04
SWMU 21-015																							
AAA0453	21-01002	0.00-0.50	Soil	—	21.4 (U)f	53.6 (U)	—	—	1.1 (U)	—	—	—	49.9	21.4 (U)	5.4 (U)	—	53.6 (U)	2.1 (U)	—	20.2	53.6 (U)	4.8	55.4
AAA0459	21-01004	0.00-0.50	Soil	—	22.8 (U)	57.1 (U)	—	—	1.1 (U)	—	—	—	—	22.8 (U)	5.7 (U)	—	57.1 (U)	2.3 (U)	—	26.4	57.1 (U)	3.9	-
AAA0462	21-01006	0.00-0.50	Soil	—	22.1 (U)	55.2 (U)	—	—	1.1 (U)	—	—	57.4	35.3	22.1 (U)	5.5 (U)	—	55.2 (U)	2.2 (U)	—	28.8	55.2 (U)	3.9	83
AAA0466	21-01010	0.00-0.50	Soil	—	24.9 (U)	62.3 (U)	—	—	1.2 (U)	—	—	—	26.4	24.9 (U)	6.2 (U)	—	62.3 (U)	2.5 (U)	—	17.6	62.3 (U)	5	-
AAA0476	21-01014	0.00-0.50	Soil	—	21.3 (U)	53.2 (U)	—	—	1.1 (U)	—	—	—	—	21.3 (U)	5.3 (U)	—	53.2 (U)	2.1 (U)	—	9.7	53.2 (U)	5	-
AAA0480	21-01017	0.00-0.33	Soil	—	22.9 (U)	57.2 (U)	—	2.5	1.1 (U)	—	—	—	—	22.9 (U)	5.7 (U)	—	57.2 (U)	2.3 (U)	—	32.7	57.2 (U)	5.1	-
AAA0484	21-01020	0.00-0.50	Soil	—	23.5 (U)	58.9 (U)	—	—	1.2 (U)	—	—	—	25.8	23.5 (U)	5.9 (U)	—	58.9 (U)	2.4 (U)	—	16	58.9 (U)	4.56	-
AAA0495	21-01023	0.00-0.50	Soil	—	22.7 (U)	56.7 (U)	—	—	1.1 (U)	—	—	—	24	22.7 (U)	5.7 (U)	—	56.7 (U)	2.3 (U)	—	14.9	56.7 (U)	4	-
AAA0489	21-01024	0.00-0.25	Soil	—	23.6 (U)	58.9 (U)	—	—	1.2 (U)	—	—	—	25.1	23.6 (U)	5.9 (U)	—	58.9 (U)	2.4 (U)	—	25.2	58.9 (U)	14.2	-
AAA0204	21-01030	0.00-0.50	Soil	64900	6 (U)	—	380	3.1	2 (U)	—	—	25	35	27	4 (U)	29800	—	10.8	19800	98	20 (U)	8.39	130
AAA0248	21-01031	0.00-0.50	Soil	55700	6 (U)	—	-	2.5	2 (U)	—	—	—	—	20	4 (U)	32600	—	—	22000	67	20	6.1	-
AAA0085	21-01037	0.00-0.50	Soil	56600	2 (U)	—	497	2.04	1 (U)	—	—	—	25	22.3	1	23500	—	—	17700	110	20 (U)	4.04	-
AAA0207	21-01038	0.00-0.42	Soil	69100	6 (U)	—	-	4.6	2 (U)	—	—	—	—	23	4 (U)	41000	—	—	31200	27	20 (U)	5.6	62
AAA0253	21-01040	0.00-0.50	Soil	60800	6 (U)	—	305	2.6	2 (U)	—	—	—	—	23	4 (U)	34000	—	—	23300	80	20 (U)	5.1	-
AAA0093	21-01045	0.00-0.50	Soil	55900	3 (U)	—	618	—	1 (U)	6400	—	—	57	21	0.9	25000	—	—	17500	166	20 (U)	2.74	49
AAA0212	21-01047	0.00-0.50	Soil	64300	6 (U)	—	—	3.7	2 (U)	—	—	—	31	23	4 (U)	36300	—	—	27400	37	20 (U)	5.87	52
AAA0213	21-01047	0.00-0.50	Soil	67400	6 (U)	—	—	4.1	2 (U)	—	—	—	33	25	4 (U)	38000	—	—	28600	38	20 (U)	5.14	60
AAA0217	21-01048	0.00-0.50	Soil	45300	6 (U)	—	340	2.5	2 (U)	11400	—	—	26	17	4 (U)	24900	—	—	16700	102	20 (U)	5.75	78
AAA0231	21-01054	0.00-0.50	Soil	55600	6 (U)	—	385	2.7	2 (U)	7800	14	—	29	24	4 (U)	27700	—	—	16800	110	20 (U)	6.5	61
AAA0224	21-01055	0.00-0.50	Soil	58700	6 (U)	9.9	—	3.1	2 (U)	—	—	—	—	22	4 (U)	33200	—	—	25800	41	20 (U)	6.27	-
AAA0226	21-01056	0.00-0.50	Soil	56800	6 (U)	—	—	2.6	2 (U)	—	—	—	—	20	4 (U)	32000	—	—	25200	58	20 (U)	5	66
AAA0222	21-01057	0.00-0.50	Soil	59000	6 (U)	—	—	3.6	2 (U)	—	—	—	—	24	4 (U)	34000	—	—	24000	56	20 (U)	5.8	-
AAA0102	21-01060	0.00-0.50	Soil	59600	3 (U)	—	452	2.28	1 (U)	—	—	—	42	27	1	25400	—	—	16300	107	25	6.39	61
AAA0100	21-01061	0.00-0.50	Soil	55900	3 (U)	—	446	—	1 (U)	—	8.7	—	—	22.5	1	25700	—	—	17800	116	20 (U)	5.19	—

Table B-20 (continued)

Sample ID	Location ID	Depth (ft)	Medium	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Cobalt	Copper	Lead	Lithium	Molybdenum	Potassium	Selenium	Silver	Sodium	Strontium	Thallium	Uranium	Zinc
Soil Background Value				29200	0.83	8.17	295	1.83	0.4	6120	8.64	14.7	22.3	-	-	3460	1.52	1	915	-	0.73	1.82	48.8
Sediment Background Value				-	0.83	3.98	127	-	0.4	-	4.73	11.2	19.7	-	-	-	0.3	1	-	-	-	2.22	60.2
Residential Soil Screening Levels (mg/kg)				7.78E+04	3.13E+01	3.9E+00	5.45E+03	1.56E+02	7.41E+01		1.52E+03	3.13E+03	4.0E+02	1.6E+03	3.91E+02		3.91E+02	3.91E+02		4.69E+04	5.16E+00	1.6E+01	2.35E+04
SWMU 21-015																							
AAA0234	21-01062	0.00-0.50	Soil	55300	6 (U)	—	—	3.7	2 (U)	—	—	—	—	21	4 (U)	36000	—	—	27000	25	20 (U)	5.5	—
AAA0105	21-01067	0.00-0.50	Soil	57200	3 (U)	—	530	—	1 (U)	—	—	—	—	23	1	24000	—	—	16000	133	13	3.64	—
AAA0237	21-01069	0.00-0.50	Soil	66500	6 (U)	—	—	5.1	2 (U)	6200	—	—	—	32	4 (U)	35000	—	—	24000	54	20 (U)	7.2	—
AAA0109	21-01072	0.00-0.50	Soil	60000	3 (U)	—	465	2.19	0.6 (U)	—	—	—	38	26.7	0.9	23800	—	—	16700	129	20 (U)	4.4	—

Note: Units are mg/kg.

a. Background values from LANL 1998, 59730.

b. Soil screening levels from NMED 2004, 85615.

c. Essential nutrient, does not have an SSL.

d. EPA Region 6 human health medium-specific screening levels 2003–2004 (EPA 2003, 81724).

e. EPA Region 9 PRGs table (EPA 2002, 76866).

f. U = The analyte was not detected.

g. n/a = Not available.

h— Not detected or not detected above background unless otherwise marked.

Table B-21
Frequency of Detected Organic Chemicals in Surface Soil Samples Collected in 1992 at MDA B

Analyte	Medium	Number of Analyses	Number of Detects	Concentration Range (mg/kg)	Frequency of Detects
Acenaphthene	Soil	28	1	[0.33] to 1.7	1/28
Chloro-3-methylphenol[4-]	Soil	28	1	[0.33] to 2.9	1/28
Chlorophenol[2-]	Soil	28	1	[0.33] to 2.5	1/28
Dichlorobenzene[1,4-]	Soil	28	1	[0.33 to 1.6]	1/28
Dinitrotoluene[2,4-]	Soil	28	1	[0.33] to 1.7	1/28
Nitrophenol[4-]	Soil	28	1	[0.33] to 3.1	1/28
Nitroso-di-n-propylamine[N-]	Soil	28	1	[0.33 to 1.6]	1/28
Pentachlorophenol	Soil	28	1	[0.33] to 3.9	1/28
Phenol	Soil	28	1	[0.33] to 2.6	1/28
Pyrene	Soil	28	1	[0.33] to 1.6	1/28
Trichlorobenzene[1,2,4-]	Soil	28	1	[0.33 to 1.6]	1/28

Table B-22
Detected Organic Chemical Results in Surface Soil Samples Collected in 1992 at MDA B

Sample ID	Location ID	Depth (ft)*	Medium	Acenaphthene	Chloro-3-methylphenol[4-]	Chlorophenol[2-]	Dichlorobenzene[1,4-]	Dinitrotoluene[2,4-]	Nitrophenol[4-]	Nitroso-di-n-propylamine[N-]	Pentachlorophenol	Phenol	Pyrene	Trichlorobenzene[1,2,4-]
Residential Soil Screening Levels (mg/kg)[a]				4.69E+03	3.1E+02[b,c]	3.91E+02	3.60E+01	1.20E+02	4.9E+02[d]	7.0E-02[d]	2.98E+01	1.80E+04	2.30E+03	6.51E+02
SWMU 21-015														
AAA0226	21-01056	0.00-0.50	Soil	1.7	2.9	2.5	1.4	1.7	3.1	1.5	3.9	2.6	1.6	1.5

Note: Units are mg/kg.

a. Soil screening levels from NMED 2004, 85615.

b. EPA Region 9 PRGs table (EPA 2002, 76866).

c. Soil Screening Level used was for the chemical compound 4-methylphenol.

d. EPA Region 6 human health medium-specific screening levels 2003–2004 (EPA 2003, 81724).

Table B-23
Frequency of Radionuclides Detected above Background Value in Surface Soil Samples Collected in 1992 at MDA B

Analyte	Medium	Number of Analyses	Number of Detects	Concentration Range (pCi/g)	Background Value* (pCi/g)	Frequency of Detects Above Background Value
Americium-241	Soil	16	13	0.009 to 0.73	0.013	11/16
Plutonium-238	Soil	28	5	[0] to 0.018	0.023	0/28
Plutonium-239	Soil	28	28	0.01 to 4.13	0.054	24/28
Strontium-90	Soil	28	0	[-0.3 to 0.9]	1.31	0/28
Thorium-228	Soil	8	8	1.4 to 2.3	2.28	1/8
Thorium-230	Soil	8	8	1.2 to 1.9	2.29	0/8
Thorium-232	Soil	8	8	1.28 to 2.1	2.33	0/8
Uranium-234	Soil	8	8	1.32 to 1.8	2.59	0/8
Uranium-235	Soil	8	0	[0.04 to 0.13]	0.2	0/8
Uranium-238	Soil	8	8	1.4 to 1.9	2.29	0/8

* – Background values from LANL 1998, 59730.

Table B-24
Radionuclide Results Detected above BV in Surface Soil Samples Collected in 1992 at MDA B

Sample ID	Location ID	Depth (ft)	Medium	Americium-241	Plutonium-239	Thorium-228
Soil Background Value[a]				0.013	0.054	2.28
Residential Screening Action Levels (pCi/g)[b]				39	44	2.0
SWMU 21-015						
AAA0453	21-01002	0.00-0.50	Soil	0.014	0.126	—
AAA0462	21-01006	0.00-0.50	Soil	—[c]	0.079	—
AAA0466	21-01010	0.00-0.50	Soil	—	3.245	—
AAA0480	21-01017	0.00-0.33	Soil	—	—	2.3
AAA0495	21-01023	0.00-0.50	Soil	0.073	4.132	—
AAA0489	21-01024	0.00-0.25	Soil	0.049	0.75	—
AAA0204	21-01030	0.00-0.50	Soil	0.031	1.835	—
AAA0248	21-01031	0.00-0.50	Soil	0.024	0.214	—
AAA0085	21-01037	0.00-0.50	Soil	0.046	0.513	—
AAA0207	21-01038	0.00-0.42	Soil	—	0.073	—
AAA0253	21-01040	0.00-0.50	Soil	—	0.094	—
AAA0093	21-01045	0.00-0.50	Soil	—	0.344	—
AAA0212	21-01047	0.00-0.50	Soil	0.014	0.171	—
AAA0213	21-01047	0.00-0.50	Soil	—	0.131	—
AAA0217	21-01048	0.00-0.50	Soil	—	0.775	—
AAA0231	21-01054	0.00-0.50	Soil	—	2.099	—
AAA0224	21-01055	0.00-0.50	Soil	—	0.735	—
AAA0226	21-01056	0.00-0.50	Soil	0.05	0.921	—
AAA0222	21-01057	0.00-0.50	Soil	—	0.9	—
AAA0102	21-01060	0.00-0.50	Soil	—	1.351	—
AAA0100	21-01061	0.00-0.50	Soil	0.071	1.369	—
AAA0234	21-01062	0.00-0.50	Soil	—	0.106	—
AAA0105	21-01067	0.00-0.50	Soil	0.029	0.573	—
AAA0237	21-01069	0.00-0.50	Soil	—	0.115	—
AAA0109	21-01072	0.00-0.50	Soil	—	0.625	—

Note: Units are pCi/g.

a. Background values from LANL 1998, 59730.

b. Soil radionuclide screening action levels from LANL 2002, 73705.

c. Not detected or not detected above background unless otherwise marked.

Table B-25
Summary of Subsurface Samples Collected in 1998 at MDA B (Tuff)

Sample ID	Location ID	Depth (ft)	Medium	Target Analyte List Metals	SVOCs	Americium-241	Gamma Spectroscopy	Tritium	Isotopic Plutonium	Isotopic Uranium	Strontium-90
MD21-98-0101	21-10551	29-30	Tuff	4577R	4576R	4578R	4578R	4578R	4578R	4578R	4578R
MD21-98-0102	21-10551	39-40	Tuff	4577R	4576R	4578R	—*	4578R	4578R	4578R	4578R
MD21-98-0103	21-10551	49-50	Tuff	4577R	4576R	4578R	4578R	4578R	4578R	4578R	4578R
MD21-98-0105	21-10551	59-60	Tuff	4577R	4576R	4578R	4578R	4578R	4578R	4578R	4578R
MD21-98-0106	21-10551	69-70	Tuff	4577R	4576R	4578R	4578R	4578R	4578R	4578R	4578R
MD21-98-0107	21-10551	79-80	Tuff	4583R	4582R	4584R	4584R	4584R	4584R	4584R	4584R
MD21-98-0108	21-10551	99-100	Tuff	4587R	4586R	4588R	4588R	4588R	4588R	4588R	4588R
MD21-98-0110	21-10551	89-90	Tuff	4583R	4582R	4584R	4584R	4584R	4584R	4584R	4584R
MD21-98-0123	21-10552	29-30	Tuff	4592R	4591R	4593R	4593R	4593R	4593R	4593R	4593R
MD21-98-0124	21-10552	39-40	Tuff	4592R	4591R	4593R	4593R	4593R	4593R	4593R	4593R
MD21-98-0125	21-10552	49-50	Tuff	4601R	4600R	4602R	4602R	4602R	4602R	4602R	4602R
MD21-98-0127	21-10552	59-60	Tuff	4601R	4600R	4602R	4602R	4602R	4602R	4602R	4602R
MD21-98-0128	21-10552	69-70	Tuff	4601R	4600R	4602R	4602R	4602R	4602R	4602R	4602R
MD21-98-0129	21-10552	79-80	Tuff	4601R	4600R	4602R	4602R	4602R	4602R	4602R	4602R
MD21-98-0130	21-10552	89-90	Tuff	4657R	4656R	4658R	4658R	4658R	4658R	4658R	4658R
MD21-98-0131	21-10552	99-100	Tuff	4657R	4656R	4658R	4658R	4658R	4658R	4658R	4658R
MD21-98-0146	21-10553	27-30	Tuff	4619R	4618R	4620R	—	4620R	4620R	4620R	4620R
MD21-98-0147	21-10553	29-30	Tuff	4619R	4618R	4620R	—	4620R	4620R	4620R	4620R
MD21-98-0149	21-10553	39-40	Tuff	4619R	4618R	4620R	—	4620R	4620R	4620R	4620R
MD21-98-0150	21-10553	49-50	Tuff	4619R	4618R	4620R	—	4620R	4620R	4620R	4620R
MD21-98-0151	21-10553	59-60	Tuff	4619R	4618R	4620R	—	4620R	4620R	4620R	4620R
MD21-98-0152	21-10553	69-70	Tuff	4622R	4621R	4623R	4623R	4623R	4623R	4623R	4623R
MD21-98-0153	21-10553	79-80	Tuff	4622R	4621R	4623R	4623R	4623R	4623R	4623R	4623R
MD21-98-0155	21-10553	89-90	Tuff	4622R	4621R	4623R	4623R	4623R	4623R	4623R	4623R
MD21-98-0156	21-10553	99-100	Tuff	4622R	4621R	4623R	4623R	4623R	4623R	4623R	4623R
MD21-98-0168	21-10554	23-24	Tuff	4682R	4681R	4683R	4683R	4683R	4683R	4683R	4683R
MD21-98-0169	21-10554	39-40	Tuff	4682R	4681R	4683R	4683R	4683R	4683R	4683R	4683R
MD21-98-0171	21-10554	49-50	Tuff	4682R	4681R	4683R	4683R	4683R	4683R	4683R	4683R
MD21-98-0172	21-10554	59-60	Tuff	4682R	4681R	4683R	4683R	4683R	4683R	4683R	4683R
MD21-98-0173	21-10554	69-70	Tuff	4682R	4681R	4683R	4683R	4683R	4683R	4683R	4683R
MD21-98-0174	21-10554	79-80	Tuff	4682R	4681R	4683R	4683R	4683R	4683R	4683R	4683R

Table B-25 (continued)

Sample ID	Location ID	Depth (ft)	Medium	Target Analyte List Metals	SVOCs	Americium-241	Gamma Spectroscopy	Tritium	Isotopic Plutonium	Isotopic Uranium	Strontium-90
MD21-98-0175	21-10554	89-90	Tuff	4685R	4684R	4686R	4686R	4686R	4686R	4686R	4686R
MD21-98-0177	21-10554	99-100	Tuff	4685R	4684R	4686R	4686R	4686R	4686R	4686R	4686R
MD21-98-0189	21-10555	29-30	Tuff	4707R	4706R	4708R	4708R	4708R	4708R	4708R	4708R
MD21-98-0190	21-10555	39-40	Tuff	4707R	4706R	4708R	4708R	4708R	4708R	4708R	4708R
MD21-98-0191	21-10555	49-50	Tuff	4707R	4706R	4708R	4708R	4708R	4708R	4708R	4708R
MD21-98-0193	21-10555	59-60	Tuff	4734R	4733R	4735R	4735R	4735R	4735R	4735R	4735R
MD21-98-0194	21-10555	69-70	Tuff	4734R	4733R	4735R	4735R	4735R	4735R	4735R	4735R
MD21-98-0195	21-10555	79-80	Tuff	4734R	4733R	4735R	4735R	4735R	4735R	4735R	4735R
MD21-98-0196	21-10555	88-90	Tuff	4731R	4730R	4732R	4732R	4732R	4732R	4732R	4732R
MD21-98-0197	21-10555	88-90	Tuff	4731R	4730R	4732R	4732R	4732R	4732R	4732R	4732R
MD21-98-0199	21-10555	99-100	Tuff	4731R	4730R	4732R	4732R	4732R	4732R	4732R	4732R
MD21-98-0211	21-10556	29-30	Tuff	4768R	4767R	4769R	4769R	4769R	4769R	4769R	4769R
MD21-98-0212	21-10556	39-40	Tuff	4768R	4767R	4769R	4769R	4769R	4769R	4769R	4769R
MD21-98-0213	21-10556	49-50	Tuff	4768R	4767R	4769R	4769R	4769R	4769R	4769R	4769R
MD21-98-0215	21-10556	59-60	Tuff	4768R	4767R	4769R	4769R	4769R	4769R	4769R	4769R
MD21-98-0216	21-10556	69-70	Tuff	4790R	4789R	4791R	4791R	4791R	4791R	4791R	4791R
MD21-98-0217	21-10556	79-80	Tuff	4790R	4789R	4791R	4791R	4791R	4791R	4791R	4791R
MD21-98-0218	21-10556	89-90	Tuff	4790R	4789R	4791R	4791R	4791R	4791R	4791R	4791R
MD21-98-0219	21-10556	99-100	Tuff	4790R	4789R	4791R	4791R	4791R	4791R	4791R	4791R
MD21-98-0236	21-10557	29-30	Tuff	4845R	4844R	4846R	4846R	4846R	4846R	4846R	4846R
MD21-98-0237	21-10557	39-40	Tuff	4845R	4844R	4846R	4846R	4846R	4846R	4846R	4846R
MD21-98-0238	21-10557	49-50	Tuff	4845R	4844R	4846R	4846R	4846R	4846R	4846R	4846R
MD21-98-0240	21-10557	59-60	Tuff	4845R	4844R	4846R	4846R	4846R	4846R	4846R	4846R
MD21-98-0241	21-10557	69-70	Tuff	4849R	4848R	4850R	4850R	4850R	4850R	4850R	4850R
MD21-98-0242	21-10557	79-80	Tuff	4849R	4848R	4850R	4850R	4850R	4850R	4850R	4850R
MD21-98-0243	21-10557	89-90	Tuff	4849R	4848R	4850R	4850R	4850R	4850R	4850R	4850R
MD21-98-0244	21-10557	99-100	Tuff	4849R	4848R	4850R	4850R	4850R	4850R	4850R	4850R

Note: Depths are angled distance from top of borehole, not vertical depth below ground surface.

* — = Not detected or not detected above background unless otherwise marked.

Table B-26
Frequency of Detected Radionuclides above Background in Subsurface Samples Collected in 1998 at MDA B

Analyte	Medium	Number of Analyses	Number of Detects	Concentration Range (pCi/g)	Background Value[a] (pCi/g)	Frequency of Detects Above Background
Americium-241	Tuff	58	2	[-0.0129] to 13.09	n/a	2/58
Cesium-134	Tuff	53	0	[-0.082 to 0.072]	n/a	0/53
Cesium-137	Tuff	53	0	[-0.078 to 0.052]	n/a	0/53
Cobalt-60	Tuff	51	0	[-0.089 to 0.11]	n/a	0/51
Europium-152	Tuff	53	0	[-0.3 to 0.1]	n/a	0/53
Plutonium-238	Tuff	58	0	[-0.026 to 0.196]	n/a	0/58
Plutonium-239	Tuff	58	8	[-0.003] to 43.5	n/a	8/58
Ruthenium-106	Tuff	52	0	[-0.84 to 0.64]	n/a	0/52
Sodium-22	Tuff	53	0	[-0.1 to 0.065]	n/a	0/53
Strontium-90	Tuff	58	1	[-0.56] to 10.9	n/a	1/58
Tritium	Tuff	58	21	[-0.01] to 269	n/a	21/58
Uranium-234	Tuff	58	58	0.576 to 4.04	1.98	1/58
Uranium-235	Tuff	58	51	[0.0244] to 0.175	0.09	1/58
Uranium-238	Tuff	58	1	[0.602] to 3.92	1.93	1/58

a. Background values from LANL 1998, 59730.

b. Not applicable.

Table B-27
Radionuclides Detected above Background Value in Subsurface Samples Collected in 1998 at MDA B

Sample ID	Location ID	Depth (ft)	Medium	Americium-241	Plutonium-239	Strontium-90	Tritium	Uranium-234	Uranium-235	Uranium-238
Qbt 2,3,4 Background Value[b]								1.98	0.09	1.93
Residential Screening Action Levels (pCi/g)[b]				39	44	5.7	890	63	17	86
SWMU 21-015										
MD21-98-0101	21-10551	29.00-30.00	Tuff	—[c]	—	—	0.1	—	—	—
MD21-98-0102	21-10551	39.00-40.00	Tuff	—	—	—	0.3	—	—	—
MD21-98-0103	21-10551	49.00-50.00	Tuff	—	—	—	11.9	—	—	—
MD21-98-0105	21-10551	59.00-60.00	Tuff	—	—	—	269	—	—	—
MD21-98-0106	21-10551	69.00-70.00	Tuff	—	—	—	178	—	—	—
MD21-98-0107	21-10551	79.00-80.00	Tuff	0.0227	—	—	55	—	—	—
MD21-98-0110	21-10551	89.00-90.00	Tuff	—	—	—	3.06	—	—	—
MD21-98-0108	21-10551	99.00-100.00	Tuff	—	—	—	0.75	—	—	—
MD21-98-0130	21-10552	89.00-90.00	Tuff	—	—	—	0.07	—	—	—
MD21-98-0131	21-10552	99.00-100.00	Tuff	—	—	—	0.1	—	—	—
MD21-98-0151	21-10553	59.00-60.00	Tuff	—	—	—	0.05	—	—	—
MD21-98-0153	21-10553	79.00-80.00	Tuff	—	—	—	0.08	—	—	—
MD21-98-0155	21-10553	89.00-90.00	Tuff	—	—	—	0.09	—	—	—
MD21-98-0156	21-10553	99.00-100.00	Tuff	—	—	—	0.11	—	—	—
MD21-98-0168	21-10554	23.00-24.00	Tuff	13.09	43.5	10.9	—	—	—	—
MD21-98-0169	21-10554	39.00-40.00	Tuff	—	0.044	—	0.08	—	—	—
MD21-98-0171	21-10554	49.00-50.00	Tuff	—	0.18	—	0.05	—	—	—
MD21-98-0172	21-10554	59.00-60.00	Tuff	—	0.137	—	0.05	—	—	—
MD21-98-0173	21-10554	69.00-70.00	Tuff	—	0.061	—	0.06	—	—	—

Table B-27 (continued)

Sample ID	Location ID	Depth (ft)	Medium	Americium-241	Plutonium-239	Strontium-90	Tritium	Uranium-234	Uranium-235	Uranium-238
MD21-98-0174	21-10554	79.00-80.00	Tuff	—	—	—	0.05	—	—	—
MD21-98-0175	21-10554	89.00-90.00	Tuff	—	0.169	—	0.26	—	—	—
MD21-98-0177	21-10554	99.00-100.00	Tuff	—	—	—	0.1	—	—	—
MD21-98-0190	21-10555	39.00-40.00	Tuff	—	0.05	—	—	—	—	—
MD21-98-0191	21-10555	49.00-50.00	Tuff	—	0.078	—	—	—	—	—
MD21-98-0240	21-10557	59.00-60.00	Tuff	—	—	—	—	4.04	0.175	3.92

Note: Units are pCi/g.
Depths are angled distance from top of borehole, not vertical depth below ground surface.

a. Background values from LANL 1998, 59730.

b. Soil radionuclide screening action levels from LANL 2002, 73705.

c. Not detected or not detected above background unless otherwise marked.

Table B-28
Frequency of Inorganic Chemicals above Background Value in Subsurface Samples Collected in 1998 at MDA B

Analyte	Medium	Number of Analyses	Number of Detects	Concentration Range (mg/kg)	Background Value* (mg/kg)	Frequency of Detects Above Background Value	Frequency of Nondetects Above Background Value
Aluminum	Tuff	58	58	110 to 8700	7340	1/58	0/58
Antimony	Tuff	35	0	[10 to 11]	0.5	0/35	35/35
Arsenic	Tuff	58	40	[0.53] to 3.7	2.79	3/58	0/58
Barium	Tuff	58	58	2.1 to 39	46	0/58	0/58
Beryllium	Tuff	58	8	[0.51] to 1.2	1.21	0/58	0/58
Cadmium	Tuff	58	1	[0.51] to 37	1.63	1/58	0/58
Calcium	Tuff	58	58	150 to 1500	2200	0/58	0/58
Chromium	Tuff	58	43	[1] to 6.9	7.14	0/58	0/58
Cobalt	Tuff	58	7	[1] to 2.1	3.14	0/58	0/58
Copper	Tuff	55	22	[1] to 4	4.66	0/55	0/55
Iron	Tuff	58	58	1200 to 9300	14500	0/58	0/58
Lead	Tuff	55	54	[0.27] to 61	11.2	5/55	0/55
Magnesium	Tuff	57	57	44 to 1300	1690	0/57	0/57
Manganese	Tuff	53	53	100 to 310	482	0/53	0/53
Mercury	Tuff	58	1	[0.1] to 0.13	0.1	1/58	38/58
Nickel	Tuff	58	12	[2] to 4.2	6.58	0/58	0/58
Potassium	Tuff	58	58	72 to 970	3500	0/58	0/58
Selenium	Tuff	58	0	[0.52 to 1.1]	0.3	0/58	58/58
Silver	Tuff	58	0	[2 to 2.5]	1	0/58	58/58
Sodium	Tuff	58	58	49 to 190	2770	0/58	0/58
Thallium	Tuff	58	0	[0.26 to 2.2]	1.1	0/58	8/58
Vanadium	Tuff	58	46	[0.52] to 8.9	17	0/58	0/58
Zinc	Tuff	58	58	6 to 110	63.5	1/58	0/58

* – Background values from LANL 1998, 59730.

Table B-29
Inorganic Chemical Results above Background Value in Subsurface Samples Collected in 1998 at MDA B

Sample ID	Location ID	Depth (ft)	Medium	Aluminum	Antimony	Arsenic	Cadmium	Lead	Mercury	Selenium	Silver	Thallium	Zinc
Qbt 2,3,4 Background Value[a]				7340	0.5	2.79	1.63	11.2	0.1	0.3	1	1.1	63.5
Residential Soil Screening Levels (mg/kg)[b]				7.78E+04	3.13E+01	3.9E+00	7.41E+01	4.0E+02	1.00E+05	3.91E+02	3.91E+02	5.16E+00	2.35E+04
MD21-98-0101	21-10551	29.00-30.00	Tuff	—[c]	11 (UJ)[d]	—	—	—	0.11 (U)[e]	0.53 (UJ)	2.1 (UJ)	—	—
MD21-98-0102	21-10551	39.00-40.00	Tuff	—	11 (UJ)	—	—	—	0.11 (U)	0.54 (UJ)	2.2 (UJ)	—	—
MD21-98-0103	21-10551	49.00-50.00	Tuff	—	11 (UJ)	—	—	—	0.11 (U)	0.54 (UJ)	2.2 (UJ)	—	—
MD21-98-0105	21-10551	59.00-60.00	Tuff	—	11 (UJ)	—	—	—	0.11 (U)	0.56 (UJ)	2.2 (UJ)	—	—
MD21-98-0106	21-10551	69.00-70.00	Tuff	—	11 (UJ)	—	—	—	0.11 (U)	0.55 (UJ)	2.2 (UJ)	—	—
MD21-98-0107	21-10551	79.00-80.00	Tuff	—	—	—	—	—	0.11 (U)	1.1 (U)	2.2 (U)	—	—
MD21-98-0110	21-10551	89.00-90.00	Tuff	—	—	—	—	13	0.11 (U)	1.1 (U)	2.2 (U)	—	—
MD21-98-0108	21-10551	99.00-100.00	Tuff	—	—	—	—	—	0.11 (U)	1.1 (U)	2.2 (U)	—	—
MD21-98-0123	21-10552	29.00-30.00	Tuff	—	—	—	—	—	0.11 (U)	1.1 (U)	2.2 (U)	—	—
MD21-98-0124	21-10552	39.00-40.00	Tuff	—	—	—	—	—	0.11 (U)	1.1 (U)	2.2 (U)	—	—
MD21-98-0125	21-10552	49.00-50.00	Tuff	—	—	—	—	—	0.11 (U)	0.53 (U)	2.1 (U)	—	—
MD21-98-0127	21-10552	59.00-60.00	Tuff	—	—	—	—	—	0.11 (U)	0.53 (U)	2.1 (U)	—	—
MD21-98-0128	21-10552	69.00-70.00	Tuff	—	—	—	—	—	0.11 (U)	0.54 (U)	2.2 (U)	—	—
MD21-98-0129	21-10552	79.00-80.00	Tuff	—	—	—	—	—	0.11 (U)	0.54 (U)	2.2 (U)	—	—
MD21-98-0130	21-10552	89.00-90.00	Tuff	—	—	—	—	—	0.11 (U)	0.54 (U)	2.2 (U)	—	—
MD21-98-0131	21-10552	99.00-100.00	Tuff	—	—	—	—	—	0.11 (U)	0.54 (U)	2.2 (U)	—	—
MD21-98-0146	21-10553	27.00-30.00	Tuff	—	—	—	—	—	0.11 (U)	0.53 (U)	2.1 (U)	—	—
MD21-98-0147	21-10553	29.00-30.00	Tuff	—	—	—	—	—	0.11 (U)	0.53 (U)	2.1 (U)	—	—
MD21-98-0149	21-10553	39.00-40.00	Tuff	—	—	—	—	—	0.11 (U)	0.54 (U)	2.2 (U)	—	—
MD21-98-0150	21-10553	49.00-50.00	Tuff	—	—	—	—	—	0.11 (U)	0.55 (U)	2.2 (U)	—	—

Table B-29 (continued)

Sample ID	Location ID	Depth (ft)	Medium	Aluminum	Antimony	Arsenic	Cadmium	Lead	Mercury	Selenium	Silver	Thallium	Zinc
Qbt 2,3,4 Background Value				7340	0.5	2.79	1.63	11.2	0.1	0.3	1	1.1	63.5
Residential Soil Screening Levels (mg/kg)				7.78E+04	3.13E+01	3.9E+00	7.41E+01	4.0E+02	1.00E+05	3.91E+02	3.91E+02	5.16E+00	2.35E+04
MD21-98-0151	21-10553	59.00-60.00	Tuff	—	—	—	—	—	0.13 (U)	0.63 (U)	2.5 (U)	—	—
MD21-98-0152	21-10553	69.00-70.00	Tuff	—	—	—	—	—	0.11 (U)	0.54 (U)	2.2 (U)	—	—
MD21-98-0153	21-10553	79.00-80.00	Tuff	—	—	—	—	—	0.11 (U)	0.54 (U)	2.2 (U)	—	—
MD21-98-0155	21-10553	89.00-90.00	Tuff	—	—	—	—	—	0.11 (U)	0.53 (U)	2.1 (U)	—	—
MD21-98-0156	21-10553	99.00-100.00	Tuff	—	—	—	—	—	0.11 (U)	0.54 (U)	2.2 (U)	—	—
MD21-98-0168	21-10554	23.00-24.00	Tuff	—	10 (U)	—	37	—	0.13	1 (U)	2.1 (U)	—	110
MD21-98-0169	21-10554	39.00-40.00	Tuff	—	11 (U)	—	—	—	0.11 (U)	1.1 (U)	2.1 (U)	—	—
MD21-98-0171	21-10554	49.00-50.00	Tuff	—	10 (U)	—	—	—	—	1 (U)	2.1 (U)	—	—
MD21-98-0172	21-10554	59.00-60.00	Tuff	—	10 (U)	—	—	—	—	1 (U)	2.1 (U)	—	—
MD21-98-0173	21-10554	69.00-70.00	Tuff	—	10 (U)	—	—	—	—	1 (U)	2.1 (U)	—	—
MD21-98-0174	21-10554	79.00-80.00	Tuff	—	10 (U)	—	—	—	—	1 (U)	2.1 (U)	—	—
MD21-98-0175	21-10554	89.00-90.00	Tuff	—	10 (U)	—	—	—	—	1 (U)	2.1 (U)	—	—
MD21-98-0177	21-10554	99.00-100.00	Tuff	—	10 (U)	—	—	—	—	1 (U)	2.1 (U)	—	—
MD21-98-0189	21-10555	29.00-30.00	Tuff	—	—	—	—	—	—	1 (U)	2 (U)	—	—
MD21-98-0190	21-10555	39.00-40.00	Tuff	—	—	—	—	—	—	1 (U)	2 (U)	—	—
MD21-98-0191	21-10555	49.00-50.00	Tuff	—	—	—	—	—	0.11 (U)	1.1 (U)	2.1 (U)	—	—
MD21-98-0193	21-10555	59.00-60.00	Tuff	—	10 (U)	—	—	—	—	1 (U)	2.1 (U)	—	—
MD21-98-0194	21-10555	69.00-70.00	Tuff	—	10 (U)	—	—	—	—	1 (U)	2.1 (U)	—	—
MD21-98-0195	21-10555	79.00-80.00	Tuff	—	10 (U)	—	—	—	—	1 (U)	2.1 (U)	—	—
MD21-98-0196	21-10555	88.00-90.00	Tuff	—	10 (U)	—	—	—	—	1 (U)	2.1 (U)	—	—
MD21-98-0197	21-10555	88.00-90.00	Tuff	—	10 (U)	—	—	—	—	1 (U)	2.1 (U)	—	—
MD21-98-0199	21-10555	99.00-100.00	Tuff	—	10 (U)	—	—	—	—	1 (U)	2.1 (U)	—	—

Table B-29 (continued)

Sample ID	Location ID	Depth (ft)	Medium	Aluminum	Antimony	Arsenic	Cadmium	Lead	Mercury	Selenium	Silver	Thallium	Zinc
Qbt 2,3,4 Background Value				7340	0.5	2.79	1.63	11.2	0.1	0.3	1	1.1	63.5
Residential Soil Screening Levels (mg/kg)				7.78E+04	3.13E+01	3.9E+00	7.41E+01	4.0E+02	1.00E+05	3.91E+02	3.91E+02	5.16E+00	2.35E+04
MD21-98-0211	21-10556	29.00-30.00	Tuff	—	10 (U)	—	—	—	—	1 (U)	2.1 (U)	—	—
MD21-98-0212	21-10556	39.00-40.00	Tuff	—	10 (U)	—	—	—	—	1 (U)	2.1 (U)	—	—
MD21-98-0213	21-10556	49.00-50.00	Tuff	—	10 (U)	—	—	—	—	1 (U)	2.1 (U)	—	—
MD21-98-0215	21-10556	59.00-60.00	Tuff	—	10 (U)	—	—	—	—	1 (U)	2.1 (U)	—	—
MD21-98-0216	21-10556	69.00-70.00	Tuff	8700	11 (U)	3.7	—	—	0.11 (U)	0.55 (U)	2.2 (U)	—	—
MD21-98-0217	21-10556	79.00-80.00	Tuff	—	11 (U)	2.9	—	—	0.11 (U)	0.54 (U)	2.2 (U)	—	—
MD21-98-0218	21-10556	89.00-90.00	Tuff	—	11 (U)	—	—	—	0.11 (U)	0.54 (U)	2.2 (U)	—	—
MD21-98-0219	21-10556	99.00-100.00	Tuff	—	10 (U)	—	—	—	—	0.52 (U)	2.1 (U)	—	—
MD21-98-0236	21-10557	29.00-30.00	Tuff	—	11 (U)	3.3	—	—	0.11 (U)	1.1 (U)	2.2 (U)	2.2 (U)	—
MD21-98-0237	21-10557	39.00-40.00	Tuff	—	11 (U)	—	—	—	0.11 (U)	1.1 (U)	2.1 (U)	2.1 (U)	—
MD21-98-0238	21-10557	49.00-50.00	Tuff	—	11 (U)	—	—	22	0.11 (U)	1.1 (U)	2.2 (U)	2.2 (U)	—
MD21-98-0240	21-10557	59.00-60.00	Tuff	—	11 (U)	—	—	61	0.11 (U)	1.1 (U)	2.2 (U)	2.2 (U)	—
MD21-98-0241	21-10557	69.00-70.00	Tuff	—	11 (U)	—	—	48	0.11 (U)	1.1 (U)	2.2 (U)	2.2 (U)	—
MD21-98-0242	21-10557	79.00-80.00	Tuff	—	11 (U)	—	—	12	0.11 (U)	1.1 (U)	2.2 (U)	2.2 (U)	—
MD21-98-0243	21-10557	89.00-90.00	Tuff	—	11 (U)	—	—	—	0.11 (U)	1.1 (U)	2.2 (U)	2.2 (U)	—
MD21-98-0244	21-10557	99.00-100.00	Tuff	—	11 (U)	—	—	—	0.11 (U)	1.1 (U)	2.2 (U)	2.2 (U)	—

Notes Units are mg/kg.
Depths are angled distance from top of borehole, not vertical depth below ground surface.

a. Background values from LANL 1998, 59730.

b. Soil screening levels from NMED 2004, 85615.

c. — = Not detected or not detected above background unless otherwise marked.

d. UJ = The analyte was not detected, with an expectation that the reported result is more uncertain then usual, and is estimated.

e. U = The analyte was not detected.

Table B-30
Summary of Pore Gas Sample Results Collected in 1998 at MDA B

Sample ID	Location ID	Analyte Name	Result (ppbv)	Collection Date
MD21-98-0226	21-10556	Benzene	23	10/2/1998
MD21-98-0245	21-10557	Benzene	16	10/8/1998
MD21-98-0239	21-10557	Benzene	14	10/7/1998
MD21-98-0176	21-10554	Benzene	8.4	9/23/1998
MD21-98-0198	21-10555	Benzene	7.9	9/28/1998
MD21-98-0170	21-10554	Benzene	7.2	9/22/1998
MD21-98-0138	21-10552	Benzene	6.6	9/15/1998
MD21-98-0192	21-10555	Benzene	6.6	9/25/1998
MD21-98-0256	21-10557	Benzene	4.8	10/8/1998
MD21-98-0182	21-10554	Benzene	4.4	9/24/1998
MD21-98-0126	21-10552	Benzene	3.7	9/11/1998
MD21-98-0154	21-10553	Benzene	3.4	9/18/1998
MD21-98-0109	21-10551	Benzene	3.3	9/4/1998
MD21-98-0114	21-10551	Benzene	0.53	9/10/1998
MD21-98-0109	21-10551	Carbon Tetrachloride	14	9/4/1998
MD21-98-0256	21-10557	Carbon Tetrachloride	7.6	10/8/1998
MD21-98-0104	21-10551	Carbon Tetrachloride	6.4	9/3/1998
MD21-98-0245	21-10557	Carbon Tetrachloride	4.8	10/8/1998
MD21-98-0226	21-10556	Carbon Tetrachloride	3	10/2/1998
MD21-98-0239	21-10557	Carbon Tetrachloride	2.2	10/7/1998
MD21-98-0109	21-10551	Chloroform	56	9/4/1998
MD21-98-0104	21-10551	Chloroform	29	9/3/1998
MD21-98-0256	21-10557	Chloroform	1.3	10/8/1998
MD21-98-0226	21-10556	Chloroform	0.76	10/2/1998
MD21-98-0245	21-10557	Chloroform	0.69	10/8/1998
MD21-98-0109	21-10551	Chloromethane	7.8	9/4/1998
MD21-98-0256	21-10557	Dichlorodifluoromethane	0.87	10/8/1998
MD21-98-0239	21-10557	Dichlorodifluoromethane	0.68	10/7/1998
MD21-98-0138	21-10552	Dichlorodifluoromethane	0.65	9/15/1998
MD21-98-0226	21-10556	Dichlorodifluoromethane	0.62	10/2/1998
MD21-98-0114	21-10551	Dichlorodifluoromethane	0.59	9/10/1998
MD21-98-0154	21-10553	Dichlorodifluoromethane	0.59	9/18/1998
MD21-98-0239	21-10557	Ethylbenzene	2.9	10/7/1998
MD21-98-0245	21-10557	Ethylbenzene	2.3	10/8/1998
MD21-98-0198	21-10555	Ethylbenzene	1.8	9/28/1998
MD21-98-0256	21-10557	Ethylbenzene	1.3	10/8/1998

Table B-30 (continued)

Sample ID	Location ID	Analyte Name	Result (ppbv)	Collection Date
MD21-98-0226	21-10556	Ethylbenzene	1.2	10/2/1998
MD21-98-0138	21-10552	Ethylbenzene	0.66	9/15/1998
MD21-98-0126	21-10552	Methylene Chloride	15	9/11/1998
MD21-98-0226	21-10556	Styrene	1.2	10/2/1998
MD21-98-0239	21-10557	Styrene	1.1	10/7/1998
MD21-98-0245	21-10557	Styrene	0.87	10/8/1998
MD21-98-0109	21-10551	Tetrachloroethene	10	9/4/1998
MD21-98-0104	21-10551	Tetrachloroethene	4.4	9/3/1998
MD21-98-0256	21-10557	Tetrachloroethene	1.5	10/8/1998
MD21-98-0245	21-10557	Tetrachloroethene	1.2	10/8/1998
MD21-98-0239	21-10557	Tetrachloroethene	0.9	10/7/1998
MD21-98-0239	21-10557	Toluene	36	10/7/1998
MD21-98-0256	21-10557	Toluene	26	10/8/1998
MD21-98-0245	21-10557	Toluene	23	10/8/1998
MD21-98-0226	21-10556	Toluene	19	10/2/1998
MD21-98-0109	21-10551	Toluene	16	9/4/1998
MD21-98-0126	21-10552	Toluene	15	9/11/1998
MD21-98-0198	21-10555	Toluene	13	9/28/1998
MD21-98-0176	21-10554	Toluene	11	9/23/1998
MD21-98-0170	21-10554	Toluene	9.9	9/22/1998
MD21-98-0104	21-10551	Toluene	9.6	9/3/1998
MD21-98-0192	21-10555	Toluene	8.8	9/25/1998
MD21-98-0138	21-10552	Toluene	7.8	9/15/1998
MD21-98-0182	21-10554	Toluene	6.1	9/24/1998
MD21-98-0214	21-10556	Toluene	4.9	9/30/1998
MD21-98-0132	21-10552	Toluene	4.1	9/14/1998
MD21-98-0154	21-10553	Toluene	4	9/18/1998
MD21-98-0114	21-10551	Toluene	2.1	9/10/1998
MD21-98-0160	21-10553	Toluene	1.8	9/18/1998
MD21-98-0204	21-10555	Toluene	1.3	9/28/1998
MD21-98-0148	21-10553	Toluene	1.1	9/17/1998
MD21-98-0220	21-10556	Toluene	0.88	10/1/1998
MD21-98-0132	21-10552	Trichloro-1,2,2-trifluoroethane[1,1,2-]	9.1	9/14/1998
MD21-98-0126	21-10552	Trichloro-1,2,2-trifluoroethane[1,1,2-]	9	9/11/1998
MD21-98-0170	21-10554	Trichloro-1,2,2-trifluoroethane[1,1,2-]	4.4	9/22/1998
MD21-98-0214	21-10556	Trichloro-1,2,2-trifluoroethane[1,1,2-]	2.9	9/30/1998
MD21-98-0192	21-10555	Trichloro-1,2,2-trifluoroethane[1,1,2-]	2.5	9/25/1998

Table B-30 (continued)

Sample ID	Location ID	Analyte Name	Result (ppbv)	Collection Date
MD21-98-0204	21-10555	Trichloro-1,2,2-trifluoroethane[1,1,2-]	2.4	9/28/1998
MD21-98-0198	21-10555	Trichloro-1,2,2-trifluoroethane[1,1,2-]	2.1	9/28/1998
MD21-98-0176	21-10554	Trichloro-1,2,2-trifluoroethane[1,1,2-]	2.1	9/23/1998
MD21-98-0138	21-10552	Trichloro-1,2,2-trifluoroethane[1,1,2-]	1.4	9/15/1998
MD21-98-0160	21-10553	Trichloro-1,2,2-trifluoroethane[1,1,2-]	1.4	9/18/1998
MD21-98-0154	21-10553	Trichloro-1,2,2-trifluoroethane[1,1,2-]	1.2	9/18/1998
MD21-98-0148	21-10553	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.78	9/17/1998
MD21-98-0126	21-10552	Trichloroethane[1,1,1-]	190	9/11/1998
MD21-98-0170	21-10554	Trichloroethane[1,1,1-]	100	9/22/1998
MD21-98-0214	21-10556	Trichloroethane[1,1,1-]	46	9/30/1998
MD21-98-0176	21-10554	Trichloroethane[1,1,1-]	45	9/23/1998
MD21-98-0204	21-10555	Trichloroethane[1,1,1-]	39	9/28/1998
MD21-98-0192	21-10555	Trichloroethane[1,1,1-]	38	9/25/1998
MD21-98-0198	21-10555	Trichloroethane[1,1,1-]	33	9/28/1998
MD21-98-0138	21-10552	Trichloroethane[1,1,1-]	30	9/15/1998
MD21-98-0182	21-10554	Trichloroethane[1,1,1-]	29	9/24/1998
MD21-98-0104	21-10551	Trichloroethane[1,1,1-]	28	9/3/1998
MD21-98-0160	21-10553	Trichloroethane[1,1,1-]	27	9/18/1998
MD21-98-0154	21-10553	Trichloroethane[1,1,1-]	25	9/18/1998
MD21-98-0148	21-10553	Trichloroethane[1,1,1-]	16	9/17/1998
MD21-98-0256	21-10557	Trichloroethane[1,1,1-]	14	10/8/1998
MD21-98-0109	21-10551	Trichloroethane[1,1,1-]	13	9/4/1998
MD21-98-0245	21-10557	Trichloroethane[1,1,1-]	10	10/8/1998
MD21-98-0239	21-10557	Trichloroethane[1,1,1-]	6.7	10/7/1998
MD21-98-0226	21-10556	Trichloroethane[1,1,1-]	5.4	10/2/1998
MD21-98-0220	21-10556	Trichloroethane[1,1,1-]	3.7	10/1/1998
MD21-98-0114	21-10551	Trichloroethane[1,1,1-]	2.9	9/10/1998
MD21-98-0109	21-10551	Trichloroethene	120	9/4/1998
MD21-98-0256	21-10557	Trichloroethene	92	10/8/1998
MD21-98-0104	21-10551	Trichloroethene	56	9/3/1998
MD21-98-0245	21-10557	Trichloroethene	53	10/8/1998
MD21-98-0226	21-10556	Trichloroethene	33	10/2/1998
MD21-98-0239	21-10557	Trichloroethene	24	10/7/1998
MD21-98-0132	21-10552	Trichloroethene	1.8	9/14/1998
MD21-98-0220	21-10556	Trichloroethene	0.95	10/1/1998
MD21-98-0114	21-10551	Trichloroethene	0.7	9/10/1998
MD21-98-0256	21-10557	Trichlorofluoromethane	0.84	10/8/1998

Table B-30 (continued)

Sample ID	Location ID	Analyte Name	Result (ppbv)	Collection Date
MD21-98-0245	21-10557	Trichlorofluoromethane	0.77	10/8/1998
MD21-98-0214	21-10556	Trimethylbenzene[1,2,4-]	5.4	9/30/1998
MD21-98-0239	21-10557	Trimethylbenzene[1,2,4-]	4	10/7/1998
MD21-98-0245	21-10557	Trimethylbenzene[1,2,4-]	3.8	10/8/1998
MD21-98-0256	21-10557	Trimethylbenzene[1,2,4-]	2.4	10/8/1998
MD21-98-0198	21-10555	Trimethylbenzene[1,2,4-]	1.6	9/28/1998
MD21-98-0226	21-10556	Trimethylbenzene[1,2,4-]	0.8	10/2/1998
MD21-98-0245	21-10557	Trimethylbenzene[1,3,5-]	1	10/8/1998
MD21-98-0239	21-10557	Trimethylbenzene[1,3,5-]	0.94	10/7/1998
MD21-98-0109	21-10551	Xylene (Total)	5.4	9/4/1998
MD21-98-0104	21-10551	Xylene (Total)	4.9	9/3/1998
MD21-98-0138	21-10552	Xylene (Total)	2.7	9/15/1998
MD21-98-0239	21-10557	Xylene[1,2-]	3.1	10/7/1998
MD21-98-0214	21-10556	Xylene[1,2-]	2.7	9/30/1998
MD21-98-0245	21-10557	Xylene[1,2-]	2.7	10/8/1998
MD21-98-0198	21-10555	Xylene[1,2-]	2.2	9/28/1998
MD21-98-0256	21-10557	Xylene[1,2-]	1.7	10/8/1998
MD21-98-0226	21-10556	Xylene[1,2-]	1.1	10/2/1998
MD21-98-0138	21-10552	Xylene[1,2-]	0.83	9/15/1998
MD21-98-0239	21-10557	Xylene[1,3-]+Xylene[1,4-]	6.7	10/7/1998
MD21-98-0198	21-10555	Xylene[1,3-]+Xylene[1,4-]	6.5	9/28/1998
MD21-98-0245	21-10557	Xylene[1,3-]+Xylene[1,4-]	6	10/8/1998
MD21-98-0214	21-10556	Xylene[1,3-]+Xylene[1,4-]	5.7	9/30/1998
MD21-98-0192	21-10555	Xylene[1,3-]+Xylene[1,4-]	3.7	9/25/1998
MD21-98-0170	21-10554	Xylene[1,3-]+Xylene[1,4-]	3.3	9/22/1998
MD21-98-0256	21-10557	Xylene[1,3-]+Xylene[1,4-]	3.3	10/8/1998
MD21-98-0126	21-10552	Xylene[1,3-]+Xylene[1,4-]	3.2	9/11/1998
MD21-98-0176	21-10554	Xylene[1,3-]+Xylene[1,4-]	3.1	9/23/1998
MD21-98-0182	21-10554	Xylene[1,3-]+Xylene[1,4-]	2.3	9/24/1998
MD21-98-0226	21-10556	Xylene[1,3-]+Xylene[1,4-]	2.2	10/2/1998
MD21-98-0154	21-10553	Xylene[1,3-]+Xylene[1,4-]	1.1	9/18/1998

Table B-31
Frequency of Detected Organic Chemicals in EMFLUX Samples Collected in 2001 at MDA B

Analyte	Number of Samples	Number of Detects	Min Detect (ng/m^2/min)	Max Detect (ng/m^2/min)
Aliphatic Hydrocarbons	80	47	7.84	2844.31
Benzene	80	4	0.96	1.49
Bromoform	80	1	14.91	14.91
Carbon Tetrachloride	80	5	0.26	1.12
Ethylbenzene	80	3	0.83	1.2
2-Methylnaphthalene	80	2	8.34	31.54
Naphthalene	80	5	1.35	52.2
Tetrachloroethene	80	19	0.18	19.97
Trichloroethene	80	12	0.19	12.81
1,2,4-Trimethylbenzene	80	8	0.84	46.93
1,3,5-Trimethylbenzene	80	9	0.93	16.29
Xylenes	80	12	0.79	5.11

Table B-32
Summary of EMFLUX Surface Soil Samples Collected in 2001 at MDA B

Sample ID	Location ID	Collection Date
MD21-01-0323	21-11317	9/13/01 – 9/17/01
MD21-01-0324	21-11318	9/13/01 – 9/17/01
MD21-01-0325	21-11319	9/13/01 – 9/17/01
MD21-01-0326	21-11320	9/13/01 – 9/17/01
MD21-01-0327	21-11321	9/13/01 – 9/17/01
MD21-01-0328	21-11322	9/13/01 – 9/17/01
MD21-01-0329	21-11323	9/13/01 – 9/17/01
MD21-01-0330	21-11324	9/13/01 – 9/17/01
MD21-01-0331	21-11325	9/13/01 – 9/17/01
MD21-01-0332	21-11326	9/13/01 – 9/17/01
MD21-01-0333	21-11327	9/13/01 – 9/17/01
MD21-01-0334	21-11328	9/13/01 – 9/17/01
MD21-01-0335	21-11329	9/13/01 – 9/17/01
MD21-01-0336	21-11330	9/13/01 – 9/17/01
MD21-01-0337	21-11331	9/13/01 – 9/17/01
MD21-01-0338	21-11332	9/13/01 – 9/17/01
MD21-01-0339	21-11333	9/13/01 – 9/17/01
MD21-01-0340	21-11334	9/13/01 – 9/17/01
MD21-01-0341	21-11335	9/13/01 – 9/17/01
MD21-01-0342	21-11336	9/13/01 – 9/17/01

Table B-32 (continued)

Sample ID	Location ID	Collection Date
MD21-01-0343	21-11337	9/13/01 – 9/17/01
MD21-01-0344	21-11338	9/13/01 – 9/17/01
MD21-01-0345	21-11339	9/13/01 – 9/17/01
MD21-01-0346	21-11340	9/13/01 – 9/17/01
MD21-01-0347	21-11341	9/13/01 – 9/17/01
MD21-01-0348	21-11342	9/13/01 – 9/17/01
MD21-01-0349	21-11343	9/13/01 – 9/17/01
MD21-01-0350	21-11344	9/13/01 – 9/17/01
MD21-01-0351	21-11345	9/13/01 – 9/17/01
MD21-01-0352	21-11346	9/13/01 – 9/17/01
MD21-01-0353	21-11347	9/13/01 – 9/17/01
MD21-01-0354	21-11348	9/13/01 – 9/17/01
MD21-01-0355	21-11349	9/13/01 – 9/17/01
MD21-01-0356	21-11350	9/13/01 – 9/17/01
MD21-01-0357	21-11351	9/13/01 – 9/17/01
MD21-01-0358	21-11352	9/13/01 – 9/17/01
MD21-01-0359	21-11353	9/13/01 – 9/17/01
MD21-01-0360	21-11354	9/13/01 – 9/17/01
MD21-01-0361	21-11355	9/13/01 – 9/17/01
MD21-01-0362	21-11356	9/13/01 – 9/17/01
MD21-01-0363	21-11357	9/13/01 – 9/17/01
MD21-01-0364	21-11358	9/13/01 – 9/17/01
MD21-01-0365	21-11359	9/13/01 – 9/17/01
MD21-01-0366	21-11360	9/13/01 – 9/17/01
MD21-01-0367	21-11361	9/13/01 – 9/17/01
MD21-01-0368	21-11362	9/13/01 – 9/17/01
MD21-01-0369	21-11363	9/13/01 – 9/17/01
MD21-01-0370	21-11364	9/13/01 – 9/17/01
MD21-01-0371	21-11365	9/13/01 – 9/17/01
MD21-01-0372	21-11366	9/13/01 – 9/17/01
MD21-01-0373	21-11367	9/13/01 – 9/17/01
MD21-01-0374	21-11368	9/13/01 – 9/17/01
MD21-01-0375	21-11369	9/13/01 – 9/17/01
MD21-01-0376	21-11370	9/13/01 – 9/17/01
MD21-01-0377	21-11371	9/13/01 – 9/17/01
MD21-01-0378	21-11372	9/13/01 – 9/17/01
MD21-01-0379	21-11372	9/13/01 – 9/17/01
MD21-01-0380	21-11373	9/13/01 – 9/17/01

Table B-32 (continued)

Sample ID	Location ID	Collection Date
MD21-01-0381	21-11374	9/13/01 – 9/17/01
MD21-01-0382	21-11375	9/13/01 – 9/17/01
MD21-01-0383	21-11376	9/13/01 – 9/17/01
MD21-01-0384	21-11376	9/13/01 – 9/17/01
MD21-01-0385	21-11377	9/13/01 – 9/17/01
MD21-01-0386	21-11378	9/13/01 – 9/17/01
MD21-01-0387	21-11379	9/13/01 – 9/17/01
MD21-01-0388	21-11380	9/13/01 – 9/17/01
MD21-01-0389	21-11381	9/13/01 – 9/17/01
MD21-01-0390	21-11382	9/13/01 – 9/17/01
MD21-01-0391	21-11383	9/13/01 – 9/17/01
MD21-01-0392	21-11384	9/13/01 – 9/17/01
MD21-01-0393	21-11385	9/13/01 – 9/17/01
MD21-01-0394	21-11386	9/13/01 – 9/17/01
MD21-01-0395	21-11387	9/13/01 – 9/17/01
MD21-01-0396	21-11388	9/13/01 – 9/17/01
MD21-01-0397	21-11388	9/13/01 – 9/17/01
MD21-01-0398	21-11389	9/13/01 – 9/17/01
MD21-01-0399	21-11390	9/13/01 – 9/17/01
MD21-01-0400	21-11391	9/13/01 – 9/17/01
MD21-01-0401	21-11392	9/13/01 – 9/17/01
MD21-01-0402	21-11393	9/13/01 – 9/17/01

Table B-33
Detected Organic Chemicals in EMFLUX Samples Collected in 2001 at MDA B

Sample ID	Aliphatic Hydrocarbons	Benzene	Bromoform	Carbon Tetrachloride	Ethylbenzene	2-Methyl-naphthalene	Naphthalene	Tetra-chloroethene	Trichloroethene	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	Xylenes
MD21-01-0332	—*	—	—	—	—	—	—	7.04	12.81	—	—	—
MD21-01-0336	—	—	—	0.56	—	—	—	1.01	0.4	—	—	—
MD21-01-0337	—	—	—	0.26	—	—	—	0.29	—	—	—	—
MD21-01-0338	—	—	—	—	—	—	—	0.38	—	—	—	—
MD21-01-0339	—	—	—	—	—	—	—	0.2	—	—	—	—
MD21-01-0340	—	—	—	—	—	—	—	0.28	—	—	—	—
MD21-01-0341	—	—	—	1.12	—	—	—	0.5	0.5	—	—	—
MD21-01-0342	11.86	—	—	—	—	—	—	19.97	1.06	—	—	—
MD21-01-0343	257.17	1.03	—	—	—	—	—	0.88	0.53	—	—	—
MD21-01-0344	63.27	1.49	14.91	—	—	—	—	1.07	0.5	—	0.96	2.35
MD21-01-0345	2844.31	—	—	—	—	—	52.2	—	—	46.93	16.29	1.96
MD21-01-0346	124.85	—	—	—	—	31.54	—	—	—	—	—	—
MD21-01-0347	128.14	—	—	—	0.83	—	3.96	0.76	0.33	1.46	2.72	2.9
MD21-01-0348	50.15	—	—	—	0	—	1.35	0.19	0	1.2	—	1.42
MD21-01-0349	19.04	—	—	—	0	—	—	—	0.6	—	1.02	1.48
MD21-01-0350	249.84	—	—	—	0	—	—	—	—	—	—	—
MD21-01-0351	109.99	—	—	—	1.2	8.34	2.11	0.18	0	1.41	2.42	4.44
MD21-01-0352	17.26	—	—	—	0	0	0	0.3	7.08	0.84	1.38	1.45
MD21-01-0353	29.82	—	—	0.44	0	0	1.56	4.69	4.55	0.87	1.38	2.02
MD21-01-0354	20.25	—	—	—	—	—	—	—	—	—	—	0.79
MD21-01-0355	11.91	1	—	—	—	—	—	—	—	0.9	0.93	2.67
MD21-01-0357	27.12	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0359	15.16	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0360	12.02	—	—	0.88	—	—	—	1.7	1.1	—	—	—
MD21-01-0361	21.13	—	—	—	—	—	—	0.35	0.19	—	—	—
MD21-01-0362	8.43	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0363	43.25	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0365	66.28	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0366	38.47	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0367	22.92	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0369	11.56	—	—	—	—	—	—	—	—	—	—	—

Table B-33 (continued)

Sample ID	Aliphatic Hydrocarbons	Benzene	Bromoform	Carbon Tetrachloride	Ethylbenzene	2-Methyl-naphthalene	Naphthalene	Tetra-chloroethene	Trichloroethene	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	Xylenes
MD21-01-0370	16.34	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0371	29.77	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0374	10.22	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0375	8.13	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0376	42.36	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0377	37.59	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0378	7.84	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0380	61.83	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0381	26.83	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0382	9.33	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0384	37.58	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0385	65.24	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0386	50.89	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0387	17.9	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0388	21.45	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0389	17.77	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0390	21.48	—	—	—	—	—	—	0.31	—	—	—	—
MD21-01-0392	0	—	—	—	—	—	—	0.34	—	—	—	—
MD21-01-0396	22.18	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0397	13.57	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0398	40.93	—	—	—	—	—	—	—	—	—	—	1.23
MD21-01-0399	58.51	—	—	—	—	—	—	—	—	—	—	—
MD21-01-0400	64.55	1.1	—	—	1.04	—	—	—	—	2.5	3.31	5.11
MD21-01-0401	24.05	0.96	—	—	—	—	—	—	—	—	—	—

Note: Units are ng/m^2/min.

* — = Not detected or not detected above background unless otherwise marked.

Table B-34
Summary of Surface Soil and Sediment Samples Collected in 1994 at MDA B

Sample ID	Location ID	Depth (ft)	Medium	Target Analyte List Metals	SVOCs	Americium-241	Gamma Spectroscopy	Tritium	Isotopic Plutonium	Isotopic Uranium	Uranium
AAA7501	21-01857	0-0.25	Sediment	19210	18483	—*	19356	19356	19356	—	19356
AAA7502	21-01857	0.25-0.5	Sediment	19210	18483	—	19356	19356	19356	—	19356
AAA7503	21-01857	0.5-1.0	Sediment	19210	18483	—	19356	19356	19356	—	19356
AAA7504	21-01858	0-0.25	Sediment	19210	18483	—	19356	19356	19356	—	19356
AAA7505	21-01858	0.25-0.5	Sediment	19210	18483	—	19356	19356	19356	—	19356
AAA7506	21-01858	0.5-1.0	Sediment	19210	18483	—	19356	19356	19356	—	19356
AAA7507	21-01859	0-0.25	Sediment	19210	18483	—	19356	19356	19356	19356	19356
AAA7508	21-01859	0.25-0.5	Sediment	19210	18483	—	19356	19356	19356	—	19356
AAA7509	21-01859	0.5-1.0	Sediment	19336	18814	—	19336	19336	19336	—	19336
AAB6946	21-01944	0-0.5	Soil	18724	18360	—	19351	19351	19351	—	19351
AAB6947	21-01945	0-0.5	Soil	18724	18360	—	19351	19351	19351	—	19351
AAB6948	21-01946	0-0.5	Soil	18748	18374	—	19353	19353	19353	—	19353
AAB6949	21-01947	0-0.5	Soil	18748	18374	—	19353	19353	19353	—	19353
AAB6950	21-01948	0-0.5	Soil	18748	18374	—	19353	19353	19353	—	19353
AAB6951	21-01949	0-0.5	Soil	18748	18374	—	19353	19353	19353	—	19353
AAB6952	21-01950	0-0.5	Soil	18724	18360	—	19351	19351	19351	19351	19351
AAB6953	21-01951	0-0.5	Soil	18748	18374	—	19353	19353	19353	—	19353
AAB6954	21-01952	0-0.5	Soil	18724	18360	—	19351	19351	19351	—	19351
AAB6955	21-01953	0-0.5	Soil	18724	18360	—	19351	19351	19351	—	19351
AAB6956	21-01954	0-0.5	Soil	18724	18360	—	19351	19351	19351	—	19351
AAB6957	21-01955	0-0.5	Soil	18748	18374	—	19353	19353	19353	19353	19353
AAB6958	21-01956	0-0.5	Soil	18724	18360	—	19351	19351	19351	—	19351
AAB6959	21-01957	0-0.5	Soil	18724	18360	—	19351	19351	19351	—	19351
AAB6960	21-01958	0-0.5	Soil	18748	18374	—	19353	19353	19353	—	19353
AAB6961	21-01959	0-0.5	Soil	18724	18360	—	19351	19351	19351	—	19351
AAB6962	21-01960	0-0.5	Soil	18724	18360	—	19351	19351	19351	—	19351
AAB6963	21-01961	0-0.5	Soil	18748	18374	—	19353	19353	19353	—	19353
AAB6964	21-01962	0-0.5	Soil	18724	18360	—	19351	19351	19351	—	19351
AAB6965	21-01963	0-0.5	Soil	18724	18360	—	19351	19351	19351	—	19351
AAB6966	21-01964	0-0.5	Soil	18748	18374	—	19353	19353	19353	—	19353
AAB6967	21-01965	0-0.5	Soil	18724	18360	—	19351	19351	19351	—	19351

Table B-34 (continued)

Sample ID	Location ID	Depth (ft)	Medium	Target Analyte List Metals	SVOCs	Americium-241	Gamma Spectroscopy	Tritium	Isotopic Plutonium	Isotopic Uranium	Uranium
AAB6968	21-01966	0-0.5	Soil	18724	18360	—*	19351	19351	19351	—	19351
AAB6969	21-01967	0-0.5	Soil	18724	18360	—	19351	19351	19351	—	19351
AAB6970	21-01968	0-0.5	Soil	18724	18360	—	19351	19351	19351	—	19351
AAB6971	21-01969	0-0.5	Soil	18748	18374	—	19353	19353	19353	—	19353
AAB6972	21-01970	0-0.5	Soil	18748	18374	—	19353	19353	19353	—	—
AAB6973	21-01971	0-0.5	Soil	18748	18374	—	19353	19353	19353	—	—
AAB6974	21-01972	0-0.5	Soil	18746	18237	—	19346	19346	19346	—	19346
AAB6975	21-01973	0-0.5	Soil	18744	18266	19053	19053	19053	19053	19053	—
AAB6976	21-01974	0-0.5	Soil	20172	18174	19981	19981	19981	19981	19981	—
AAB6977	21-01975	0-0.5	Soil	20172	18174	19981	19981	19981	19981	19981	—
AAB6978	21-01976	0-0.5	Soil	20172	18174	19981	19981	19981	19981	19981	—
AAB6979	21-01977	0-0.5	Soil	18744	18266	19053	19053	19053	19053	19053	—
AAB6980	21-01978	0-0.5	Soil	18744	18266	19053	19053	19053	19053	19053	—
AAB6981	21-01979	0-0.5	Soil	18744	18266	19053	19053	19053	19053	19053	—
AAB6982	21-01980	0-0.5	Soil	18744	18266	19053	19053	19053	19053	19053	—
AAB6983	21-01981	0-0.5	Soil	18744	18266	19053	19053	19053	19053	—	—
AAB6984	21-01982	0-0.5	Soil	18744	18266	19053	19053	19053	19053	19053	—
AAB6985	21-01983	0-0.5	Soil	18744	18266	19053	19053	19053	19053	19053	—
AAB6986	21-01984	0-0.5	Soil	18746	18237	—	19346	19346	19346	19346	19346
AAB6987	21-01985	0-0.5	Soil	18746	18237	—	19346	19346	19346	—	19346
AAB6988	21-01986	0-0.5	Soil	18746	18237	—	19346	19346	19346	—	19346
AAB6989	21-01987	0-0.5	Soil	18746	18237	—	19346	19346	19346	—	19346
AAB6990	21-01988	0-0.5	Soil	18746	18237	—	19346	19346	19346	—	19346
AAB6991	21-01989	0-0.5	Soil	18746	18237	—	19346	19346	19346	—	19346
AAB6992	21-01990	0-0.5	Soil	18746	18237	—	19346	19346	19346	—	19346
AAB6993	21-01991	0-0.5	Soil	18746	18237	—	19346	19346	19346	19346	19346
AAB6994	21-01992	0-0.5	Soil	18746	18237	—	19346	19346	19346	19346	19346
AAB6995	21-01993	0-0.5	Soil	18746	18237	—	19346	19346	19346	—	19346
AAB6996	21-01994	0-0.5	Soil	18723	18236	19041	19041	19041	19041	—	19041
AAB6997	21-01995	0-0.5	Soil	18723	18236	19041	19041	19041	19041	19041	—
AAB6998	21-01996	0-0.5	Soil	18723	18236	19041	19041	19041	19041	19041	—
AAB6999	21-01997	0-0.5	Soil	18723	18236	19041	19041	19041	19041	19041	—

Table B-34 (continued)

Sample ID	Location ID	Depth (ft)	Medium	Target Analyte List Metals	SVOCs	Americium-241	Gamma Spectroscopy	Tritium	Isotopic Plutonium	Isotopic Uranium	Uranium
AAB7000	21-01998	0-0.5	Soil	18496	18312	19149	19149	19149	19149	19149	—
AAB7001	21-01999	0-0.5	Soil	18496	18312	19149	19149	19149	19149	19149	—
AAB7002	21-02000	0-0.5	Soil	18496	18312	19149	19149	19149	19149	19149	—
AAB7003	21-02001	0-0.5	Soil	18496	18312	19149	19149	19149	19149	19149	—
AAB7004	21-02002	0-0.5	Soil	18496	18312	19149	19149	19149	19149	19149	—
AAB7005	21-02003	0-0.5	Soil	18496	18312	19149	19149	19149	19149	19149	—
AAB7006	21-02004	0-0.5	Soil	18496	18312	19149	19149	19149	19149	19149	—
AAB7007	21-02005	0-0.5	Soil	18496	18312	19149	19149	19149	19149	19149	—
AAB7008	21-02005	0-0.5	Soil	18496	18312	19149	19149	19149	19149	19149	—
AAB7009	21-02007	0-0.5	Soil	18496	18312	19149	19149	19149	19149	19149	—
AAB7010	21-02008	0-0.5	Soil	18496	18312	19149	19149	19149	19149	19149	—
AAB7011	21-02009	0-0.5	Soil	18496	18312	19149	19149	19149	19149	19149	—
AAB7012	21-02010	0-0.5	Soil	18496	18312	19149	19149	19149	19149	19149	—
AAB7013	21-02011	0-0.5	Soil	18496	18312	19149	19149	19149	19149	19149	—
AAB7014	21-02012	0-0.5	Soil	18721	18281	19150	19150	19150	19150	19150	—
AAB7015	21-02013	0-0.5	Soil	18274	18360	—	19351	19351	19351	—	19351
AAB7269	21-02566	0-0.25	Sediment	19220	18558	—	19495	19495	19495	—	19495
AAB7270	21-02566	0.25-0.5	Sediment	19220	18558	—	19495	19495	19495	—	19495
AAB7271	21-02566	0.5-1.0	Sediment	19220	18558	—	19495	19495	19495	—	19495
AAB7272	21-02567	0-0.25	Sediment	19220	18558	—	19495	19495	19495	—	19495
AAB7273	21-02567	0.25-0.5	Sediment	19220	18558	—	19495	19495	19495	—	19495
AAB7274	21-02567	0.5-1.0	Sediment	19220	18558	—	19495	19495	19495	—	19495

* — = Indicates no analysis.

Table B-35
Frequency of Inorganic Chemicals above Background Value in Surface Soil and Sediment Samples Collected in 1994 at MDA B

Analyte	Medium	Number of Analyses	Number of Detects	Concentration Range (mg/kg)	Background Value* (mg/kg)	Frequency of Detects Above Background Value	Frequency of Nondetects Above Background Value
Aluminum	Soil	70	70	1990 to 15000	29200	0/70	0/70
	Sediment	15	15	6.27 to 7740	15400	0/15	0/15
Antimony	Soil	70	0	[0.2 to 5.6]	0.83	0/70	14/70
	Sediment	15	0	[0.21 to 1.5]	0.83	0/15	1/15
Arsenic	Soil	70	22	[0.44 to 4.5]	8.17	0/70	0/70
	Sediment	15	10	[1.1] to 4.6	3.98	3/15	0/15
Barium	Soil	70	60	[21] to 192	295	0/70	0/70
	Sediment	15	15	50 to 181	127	5/15	0/15
Beryllium	Soil	70	4	[0.21 to 1.0]	1.83	0/70	0/70
	Sediment	15	1	[0.41] to 1.1	1.31	0/15	0/15
Cadmium	Soil	70	1	[0.05] to 2.5	0.4	1/70	45/70
	Sediment	15	2	[0.21] to 1.2	0.4	2/15	9/15
Calcium	Soil	70	64	783 to 3880	6120	0/70	0/70
	Sediment	15	15	1.2 to 2180	4420	0/15	0/15
Chromium	Soil	70	61	[1.3] to 9	19.3	0/70	0/70
	Sediment	15	15	3.5 to 15.5	10.5	6/15	0/15
Cobalt	Soil	70	0	[0.83 to 6.6]	8.64	0/70	0/70
	Sediment	15	0	[1.6 to 6.7]	4.73	0/15	5/15
Copper	Soil	70	38	[0.94] to 15.6	14.7	1/70	0/70
	Sediment	15	15	7.6 to 24.4	11.2	12/15	0/15
Iron	Soil	70	70	2850 to 15000	21500	0/70	0/70
	Sediment	15	15	1.18 to 8420	13800	0/15	0/15
Lead	Soil	70	70	6.3 to 54.7	22.3	24/70	0/70
	Sediment	15	15	14.9 to 56.6	19.7	13/15	0/15
Magnesium	Soil	70	31	[390] to 2150	4610	0/70	0/70
	Sediment	15	10	1.4 to 1600	2370	0/15	0/15
Manganese	Soil	70	70	75.6 to 448	671	0/70	0/70
	Sediment	15	15	146 to 759	543	1/15	0/15
Mercury	Soil	50	2	[0.02] to 0.07	0.1	0/50	0/50
	Sediment	14	14	0.04 to 0.88	0.1	11/14	0/14
Nickel	Soil	70	8	[1.8] to 11.4	15.4	0/70	0/70
	Sediment	15	0	[0.63 to 6.6]	9.38	0/15	0/15
Potassium	Soil	70	25	[326] to 1680	3460	0/70	0/70
	Sediment	15	9	1.33 to 1970	2690	0/15	0/15

Table B-35 (continued)

Analyte	Medium	Number of Analyses	Number of Detects	Concentration Range (mg/kg)	Background Value* (mg/kg)	Frequency of Detects Above Background Value	Frequency of Nondetects Above Background Value
Selenium	Soil	55	0	[0.62 to 0.75]	1.52	0/55	0/55
	Sediment	15	0	[0.55 to 0.73]	0.3	0/15	15/15
Silver	Soil	70	0	[0.06 to 2.3]	1	0/70	19/70
	Sediment	15	12	[2.1] to 16.5	1	12/15	3/15
Sodium	Soil	56	0	[30.9 to 261]	915	0/56	0/56
	Sediment	15	0	[10.3 to 101]	1470	0/15	0/15
Thallium	Soil	70	0	[0.2 to 0.69]	0.73	0/70	0/70
	Sediment	15	0	[0.21 to 0.7]	0.73	0/15	0/15
Uranium	Soil	38	38	1.27 to 11.1	1.82	30/38	0/38
	Sediment	15	15	1.91 to 6.67	2.22	13/15	0/15
Vanadium	Soil	70	30	3.5 to 20.6	39.6	0/70	0/70
	Sediment	15	11	[7.3] to 22.2	19.7	2/15	0/15
Zinc	Soil	70	70	12.2 to 137	48.8	7/70	0/70
	Sediment	15	15	24.9 to 31	60.2	10/15	0/15

* Background values from LANL 1998, 59730.

Table B-36
Inorganic Chemical Results above Background Value in Surface Soil and Sediment Samples Collected in 1994 at MDA B

Sample ID	Location ID	Depth (ft)	Medium	Antimony	Arsenic	Barium	Cadmium	Chromium	Cobalt	Copper	Lead	Manganese	Mercury	Selenium	Silver	Uranium	Vanadium	Zinc
Soil Background Value[a]				0.83	8.17	295	0.4	19.3	8.64	14.7	22.3	671	-0.1	1.52	1	1.82	39.6	48.8
Sediment Background Value[a]				0.83	3.98	127	0.4	10.5	4.73	11.2	19.7	543	0.1	0.3	1	2.22	19.7	60.2
Residential Soil Screening Levels (mg/kg)[b]				3.13E+01	3.9E+00	5.45E+03	7.41E+01	2.34E+02	1.52E+03	3.13E+03	4.0E+02	1.55E+03	1.00E+05	3.91E+02	3.91E+02	1.6E+01[e]	5.48E+02	2.35E+04
SWMU 21-015																		
AAA7501	21-01857	0.00-0.25	Sediment	—[d]	—	—	—	—	—	11.9	33.9	—	0.45	0.58 (U)[c]	10.5	5.42 (J)[e]	—	80.2
AAA7502	21-01857	0.25-0.50	Sediment	—	—	—	0.52 (U)[f]	11.2	—	13.5	33.6	—	0.46	0.58 (U)	12.5	5.92 (J)	—	87.4
AAA7503	21-01857	0.50-1.00	Sediment	—	—	—	—	—	—	—	—	—	0.57	0.55 (U)	4.7	3.4 (J)	—	—
AAA7504	21-01858	0.00-0.25	Sediment	—	—	—	—	—	—	—	28.5	—	0.35	0.57 (U)	7.3	2.84 (J)	—	61.4
AAA7505	21-01858	0.25-0.50	Sediment	—	4.4 (J)[d]	134	0.57 (U)	—	6.7 (U)	—	38.6	759	0.55	0.58 (U)	12	4.01 (J)	—	78.8
AAA7506	21-01858	0.50-1.00	Sediment	—	—	—	—	11.1	—	12	33.6	—	0.58	0.55 (U)	14.7	5.32 (J)	—	80.8
AAA7507	21-01859	0.00-0.25	Sediment	—	4.5 (J)	171	0.9 (U)	12.6	5 (U)	20.6	52.7	—	0.67	0.65 (U)	11.1	6.3 (J)	21	129
AAA7508	21-01859	0.25-0.50	Sediment	—	4.6 (J)	181	0.94 (U)	15.5	5.1 (U)	24.4	56.6	—	0.88	0.57 (U)	16.5	5.59 (J)	22.2	131
AAA7509	21-01859	0.50-1.00	Sediment	—	—	—	0.42 (U)	—	—	14	27.4	—	—	0.63 (U)	8.3	6.67 (J)	—	—
AAB6946	21-01944	0.00-0.50	Soil	—	—	—	—	—	—	—	—	—	—	—	—	8.64 (J)	—	—
AAB6947	21-01945	0.00-0.50	Soil	—	—	—	—	—	—	—	—	—	—	—	—	9.68 (J)	—	—
AAB6949	21-01947	0.00-0.50	Soil	—	—	—	0.54 (U)	—	—	—	—	—	—	—	—	—	—	—
AAB6950	21-01948	0.00-0.50	Soil	—	—	—	1.1 (U)	—	—	—	—	—	—	—	—	—	—	—
AAB6951	21-01949	0.00-0.50	Soil	—	—	—	0.89 (U)	—	—	—	—	—	—	—	—	3.97 (J)	—	—
AAB6952	21-01950	0.00-0.50	Soil	—	—	—	—	—	—	—	—	—	—	—	—	7.21 (J)	—	—
AAB6953	21-01951	0.00-0.50	Soil	—	—	—	0.97 (U)	—	—	—	—	—	—	—	—	2.51 (J)	—	—
AAB6954	21-01952	0.00-0.50	Soil	—	—	—	0.62 (U)	—	—	—	—	—	—	—	—	2.89	—	—
AAB6955	21-01953	0.00-0.50	Soil	—	—	—	0.5 (U)	—	—	—	31.2	—	—	—	—	2.66	—	54.2
AAB6956	21-01954	0.00-0.50	Soil	—	—	—	—	—	—	—	—	—	—	—	—	1.93	—	—
AAB6957	21-01955	0.00-0.50	Soil	—	—	—	0.54 (U)	—	—	—	40.4	—	—	—	—	3.6 (J)	—	—
AAB6958	21-01956	0.00-0.50	Soil	—	—	—	—	—	—	—	24.6	—	—	—	—	2.46	—	—
AAB6959	21-01957	0.00-0.50	Soil	—	—	—	0.68 (U)	—	—	—	54.7	—	—	—	—	3.65	—	66.3
AAB6960	21-01958	0.00-0.50	Soil	—	—	—	1.1 (U)	—	—	—	23.3	—	—	—	—	3.63 (J)	—	—
AAB6961	21-01959	0.00-0.50	Soil	—	—	—	—	—	—	—	22.9	—	—	—	—	4.88	—	—
AAB6962	21-01960	0.00-0.50	Soil	—	—	—	0.42 (U)	—	—	—	22.5	—	—	—	—	2.57	—	—

Table B-36 (continued)

Sample ID	Location ID	Depth (ft)	Medium	Antimony	Arsenic	Barium	Cadmium	Chromium	Cobalt	Copper	Lead	Manganese	Mercury	Selenium	Silver	Uranium	Vanadium	Zinc
Soil Background Value				0.83	8.17	295	0.4	19.3	8.64	14.7	22.3	671	-0.1	1.52	1	1.82	39.6	48.8
Sediment Background Value				0.83	3.98	127	0.4	10.5	4.73	11.2	19.7	543	0.1	0.3	1	2.22	19.7	60.2
Residential Soil Screening Levels (mg/kg)				3.13E+01	3.9E+00	5.45E+03	7.41E+01	2.34E+02	1.52E+03	3.13E+03	4.0E+02	1.55E+03	1.00E+05	3.91E+02	3.91E+02	1.6E+01	5.48E+02	2.35E+04
SWMU 21-015																		
AAB6963	21-01961	0.00-0.50	Soil	—	—	—	0.59 (U)	—	—	—	—	—	—	—	—	2.82 (J)	—	—
AAB6964	21-01962	0.00-0.50	Soil	—	—	—	—	—	—	—	25.8	—	—	—	—	3.48	—	—
AAB6966	21-01964	0.00-0.50	Soil	—	—	—	0.67 (U)	—	—	—	—	—	—	—	—	4.15 (J)	—	—
AAB6967	21-01965	0.00-0.50	Soil	—	—	—	—	—	—	—	24.7	—	—	—	—	4.21	—	—
AAB6969	21-01967	0.00-0.50	Soil	—	—	—	—	—	—	—	31.4	—	—	—	—	3.6	—	137
AAB6970	21-01968	0.00-0.50	Soil	—	—	—	—	—	—	—	31.5	—	—	—	—	5.24	—	—
AAB6972	21-01970	0.00-0.50	Soil	—	—	—	—	—	—	—	23.6	—	—	—	—	—	—	—
AAB6973	21-01971	0.00-0.50	Soil	—	—	—	1.2 (U)	—	—	15.6	46.2	—	—	—	—	—	—	60.7
AAB6974	21-01972	0.00-0.50	Soil	—	—	—	0.41 (U)	—	—	—	—	—	—	—	2.1 (U)	—	—	—
AAB6975	21-01973	0.00-0.50	Soil	—	—	—	0.59 (U)	—	—	—	23.8	—	—	—	2.1 (U)	—	—	—
AAB6979	21-01977	0.00-0.50	Soil	—	—	—	0.42 (U)	—	—	—	—	—	—	—	2.1 (U)	—	—	—
AAB6980	21-01978	0.00-0.50	Soil	—	—	—	0.49 (U)	—	—	—	—	—	—	—	2.1 (U)	—	—	—
AAB6981	21-01979	0.00-0.50	Soil	—	—	—	0.68 (U)	—	—	—	23.1	—	—	—	2.2 (U)	—	—	—
AAB6982	21-01980	0.00-0.50	Soil	—	—	—	0.45 (U)	—	—	—	—	—	—	—	2.1 (U)	—	—	—
AAB6983	21-01981	0.00-0.50	Soil	—	—	—	0.43 (U)	—	—	—	—	—	—	—	2.2 (U)	—	—	—
AAB6984	21-01982	0.00-0.50	Soil	—	—	—	0.43 (U)	—	—	—	—	—	—	—	2.1 (U)	—	—	—
AAB6985	21-01983	0.00-0.50	Soil	—	—	—	0.41 (U)	—	—	—	—	—	—	—	2.1 (U)	—	—	—
AAB6986	21-01984	0.00-0.50	Soil	—	—	—	0.47 (U)	—	—	—	—	—	—	—	2.1 (U)	—	—	—
AAB6987	21-01985	0.00-0.50	Soil	—	—	—	0.43 (U)	—	—	—	—	—	—	—	2.1 (U)	3.08	—	—
AAB6988	21-01986	0.00-0.50	Soil	—	—	—	2.5	—	—	—	32.1	—	—	—	2.3 (U)	2.95	—	53.1
AAB6989	21-01987	0.00-0.50	Soil	—	—	—	0.94 (U)	—	—	—	—	—	—	—	2.1 (U)	2.35	—	—
AAB6990	21-01988	0.00-0.50	Soil	—	—	—	0.54 (U)	—	—	—	—	—	—	—	2.2 (U)	3.35	—	—
AAB6991	21-01989	0.00-0.50	Soil	—	—	—	0.66 (U)	—	—	—	—	—	—	—	2.3 (U)	3.25	—	—
AAB6992	21-01990	0.00-0.50	Soil	—	—	—	0.45 (U)	—	—	—	24.8	—	—	—	2.3 (U)	4.54	—	—
AAB6993	21-01991	0.00-0.50	Soil	—	—	—	0.62 (U)	—	—	—	26.6	—	—	—	2.2 (U)	11.1	—	—
AAB6994	21-01992	0.00-0.50	Soil	—	—	—	0.53 (U)	—	—	—	—	—	—	—	2.2 (U)	6.01	—	—
AAB6995	21-01993	0.00-0.50	Soil	—	—	—	0.43 (U)	—	—	—	22.9	—	—	—	2.2 (U)	7.82 (J)	—	—

Table B-36 (continued)

Sample ID	Location ID	Depth (ft)	Medium	Antimony	Arsenic	Barium	Cadmium	Chromium	Cobalt	Copper	Lead	Manganese	Mercury	Selenium	Silver	Uranium	Vanadium	Zinc
Soil Background Value				0.83	8.17	295	0.4	19.3	8.64	14.7	22.3	671	-0.1	1.52	1	1.82	39.6	48.8
Sediment Background Value				0.83	3.98	127	0.4	10.5	4.73	11.2	19.7	543	0.1	0.3	1	2.22	19.7	60.2
Residential Soil Screening Levels (mg/kg)				3.13E+01	3.9E+00	5.45E+03	7.41E+01	2.34E+02	1.52E+03	3.13E+03	4.0E+02	1.55E+03	1.00E+05	3.91E+02	3.91E+02	1.6E+01	5.48E+02	2.35E+04
SWMU 21-015																		
AAB7000	21-01998	0.00-0.50	Soil	5.2 (U)	—	—	0.52 (U)	—	—	—	—	—	—	—	—	—	—	—
AAB7001	21-01999	0.00-0.50	Soil	5.1 (U)	—	—	0.51 (U)	—	—	—	—	—	—	—	—	—	—	—
AAB7002	21-02000	0.00-0.50	Soil	5.3 (U)	—	—	0.53 (U)	—	—	—	—	—	—	—	—	—	—	65
AAB7003	21-02001	0.00-0.50	Soil	5.3 (U)	—	—	0.53 (U)	—	—	—	—	—	—	—	—	—	—	61.8
AAB7004	21-02002	0.00-0.50	Soil	5.2 (U)	—	—	0.52 (U)	—	—	—	—	—	—	—	—	—	—	—
AAB7005	21-02003	0.00-0.50	Soil	5.1 (U)	—	—	0.51 (U)	—	—	—	—	—	—	—	—	—	—	—
AAB7006	21-02004	0.00-0.50	Soil	5.4 (U)	—	—	0.54 (U)	—	—	—	27.8	—	—	—	—	—	—	—
AAB7007	21-02005	0.00-0.50	Soil	5.2 (U)	—	—	0.52 (U)	—	—	—	—	—	—	—	—	—	—	—
AAB7008	21-02006	0.00-0.50	Soil	5.3 (U)	—	—	0.53 (U)	—	—	—	—	—	—	—	—	—	—	—
AAB7009	21-02007	0.00-0.50	Soil	5.2 (U)	—	—	0.52 (U)	—	—	—	—	—	—	—	—	—	—	—
AAB7010	21-02008	0.00-0.50	Soil	5.3 (U)	—	—	0.53 (U)	—	—	—	—	—	—	—	—	—	—	—
AAB7011	21-02009	0.00-0.50	Soil	5.1 (U)	—	—	0.51 (U)	—	—	—	29.7	—	—	—	—	—	—	—
AAB7012	21-02010	0.00-0.50	Soil	5.1 (U)	—	—	0.51 (U)	—	—	—	42	—	—	—	—	—	—	—
AAB7013	21-02011	0.00-0.50	Soil	5.6 (U)	—	—	0.56 (U)	—	—	—	51.6	—	—	—	—	—	—	—
AAB7014	21-02012	0.00-0.50	Soil	—	—	—	—	—	—	—	25.1	—	—	—	—	—	—	—
AAB7015	21-02013	0.00-0.50	Soil	—	—	—	—	—	—	—	—	—	—	—	—	3.94 (J)	—	—
AAB7269	21-02566	0.00-0.25	Sediment	1.5 (U)	—	—	1.2	15.4 (J)	4.8 (U)	14.6	38.5	—	0.21 (J)	0.62 (U)	3	5.46 (J)	—	73.8
AAB7270	21-02566	0.25-0.50	Sediment	—	—	140	1.2	—	5 (U)	16	41.8	—	0.26 (J)	0.72 (U)	3.4	4.36 (J)	—	83.2
AAB7271	21-02566	0.50-1.00	Sediment	—	—	134	0.86 (U)	12.1 (J)	—	16	40.9	—	0.45 (J)	0.73 (U)	9.4	3.9 (J)	—	81.8
AAB7272	21-02567	0.00-0.25	Sediment	—	—	—	0.6 (U)	—	—	11.7	—	—	—	0.67 (U)	2.2 (U)	—	—	—
AAB7273	21-02567	0.25-0.50	Sediment	—	—	—	0.41 (U)	—	—	11.4	22.4	—	—	0.62 (U)	2.1 (U)	—	—	—
AAB7274	21-02567	0.50-1.00	Sediment	—	—	—	0.76 (U)	—	—	13.7	27.3	—	—	0.72 (U)	2.4 (U)	6.13 (J)	—	—

Note: Units are mg/kg.

a Background values from LANL 1998, 59730.

b Soil screening levels from NMED 2004, 85615.

c EPA Region 9 PRGs table (EPA 2002, 76866).

d — = Not available or below background value.

e J = The analyte was detected, but the reported concentration value is expected to be more uncertain than usual.

f U = The analyte was not detected.

Table B-37
Frequency of Detected Organic Chemicals in Surface Soil and Sediment* Samples Collected in 1994 at MDA B

Analyte	Medium	Number of Analyses	Number of Detects	Concentration Range (mg/kg)	Frequency of Detects
Benzo(a)anthracene	Soil	70	1	[0.34] to 0.72	1/70
Benzo(a)pyrene	Soil	70	1	[0.34] to 0.65	1/70
Benzo(b)fluoranthene	Soil	70	1	[0.34] to 0.80	1/70
Benzo(k)fluoranthene	Soil	70	1	[0.34 to 0.57]	1/70
Bis(2-ethylhexyl)phthalate	Soil	70	2	[0.34] to 0.92	2/70
Butylbenzylphthalate	Soil	70	1	[0.34 to 0.57]	1/70
Chrysene	Soil	70	1	[0.34] to 0.83	1/70
Diethylphthalate	Soil	70	1	[0.34] to 90.0	1/70
Fluoranthene	Soil	70	1	[0.34] to 2	1/70
Indeno(1,2,3-cd)pyrene	Soil	70	1	[0.34 to 0.57]	1/70
Phenanthrene	Soil	70	1	[0.34] to 1.3	1/70

* No organic chemicals were detected in sediment samples.

Table B-38
Frequency of Detected Radionuclides above Background Value in Surface Soil and Sediment Samples Collected in 1994 at MDA B

Analyte	Medium	Number of Analyses	Number of Detects	Concentration Range (pCi/g)	Background Value* (pCi/g)	Frequency of Detects Above Background Value
Americium-241	Soil	70	29	[0 to 3.9]	0.013	29/70
	Sediment	15	0	[-0.09 to 0.25]	0.04	0/15
Cesium-134	Soil	19	2	[0.0073] to 0.21	n/a	2/19
	Soil	47	43	[0.025] to 3.1	1.65	43/47
Cesium-137	Sediment	15	15	0.19 to 0.94	0.9	15/15
Cobalt-60	Soil	15	1	[0.0052 to 0.046]	n/a	1/15
Plutonium-238	Soil	85	28	[-0.0013] to 0.06	0.023	28/85
	Sediment	15	3	0.0004 to 0.015	0.006	3/15
Plutonium-239	Soil	70	67	[0.0062] to 6.6	0.054	67/70
	Sediment	15	15	0.0698 to 5.33	0.068	15/15
Ruthenium-106	Soil	15	0	[0.075 to 0.23]	n/a	0/15
Sodium-22	Soil	17	2	[0.0075] to 0.27	n/a	2/17
Strontium-90	Soil	70	20	[-0.02] to 8	1.31	20/70
	Sediment	15	3	[0.01] to 0.48	1.04	3/15
Thorium-228	Soil	5	1	3.24 to 6.97	2.28	1/5
	Sediment	1	0	[4.66 to 4.66]	2.28	0/1
Tritium	Soil	70	31	[-0.128] to 6.19	n/a	31/70
	Sediment	15	12	[1.25E-02] to 7.98E-02	0.093	15/15
Uranium-234	Soil	3	3	0.96 to 1.22	2.59	3/3
Uranium-235	Soil	34	13	[0.06] to 0.54	0.2	13/34
	Sediment	1	1	0.269 to 0.269	0.2	1/1
Uranium-238	Soil	3	3	1.07 to 1.3	2.29	3/3

* Background values from LANL 1998, 59730.

Table B-39
Organic Chemicals Detected in Surface Soil and Sediment[a] Samples Collected in 1994 at MDA B

Sample ID	Location ID	Depth (ft)	Medium	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Bis(2-ethylhexyl)phthalate	Butylbenzylphthalate	Chrysene	Diethylphthalate	Fluoranthene	Indeno(1,2,3-cd)pyrene	Phenanthrene
Residential Soil Screening Levels (mg/kg)[b]				**6.21E+00**	**6.21E-01**	**6.21E+00**	**6.21E+01**	**3.47E+02**	**2.4E+02 [c]**	**6.21E+02**	**4.80E+04**	**2.25E+03**	**6.21E+00**	**1.80E+03**
SWMU 21-015														
AAB6953	21-01951	0.00-0.50	Soil	0.72	0.65	0.8	0.4	—[d]	—	0.83	—	2	0.5	1.3
AAB6958	21-01956	0.00-0.50	Soil	—	—	—	—	0.92	0.5	—	—	—	—	—
AAB6960	21-01958	0.00-0.50	Soil	—	—	—	—	0.52	—	—	—	—	—	—
AAB7002	21-02000	0.00-0.50	Soil	—	—	—	—	—	—	—	90.0	—	—	—

Note: Units are mg/kg.

a No organic chemicals were detected in sediment samples.

b Soil screening levels from NMED 2004, 85615.

c EPA Region 6 human health medium-specific screening levels 2003–2004 (EPA 2003, 81724).

d — = Not available or below background value.

Table B-40
Radionuclide Analyses above the BV in Surface Soil and Sediment Samples Collected in 1994 at MDA B

Sample ID	Location ID	Depth (ft)	Medium	Americium-241	Cesium-134	Cesium-137	Cobalt-60	Plutonium-238	Plutonium-239	Sodium-22	Strontium-90	Thorium-228	Tritium	Uranium-235
Soil Background Value[a]				0.013	n/a[b]	1.65	n/a	0.023	0.054	n/a	1.31	2.28	0.766	0.2
Sediment Background Value[a]				0.04	n/a	0.9	n/a	0.006	0.068	n/a	1.04	2.18	0.093	0.2
Residential Screening Action Levels (pCi/g)				39		5.3	1.2	49	44	1.5	5.7	2.0	890	17
SWMU 21-015														
AAA7501	21-01857	0.00-0.25	Sediment	—[c]	—	—	—	—	1.32 (J)[d]	—	—	—	—	—
AAA7502	21-01857	0.25-0.50	Sediment	—	—	—	—	—	1.34 (J)	—	—	—	—	—
AAA7503	21-01857	0.50-1.00	Sediment	—	—	—	—	—	0.972 (J)	—	—	—	—	—
AAA7504	21-01858	0.00-0.25	Sediment	—	—	—	—	—	1.16 (J)	—	—	—	—	—
AAA7505	21-01858	0.25-0.50	Sediment	—	—	0.936	—	—	1.69 (J)	—	—	—	—	—
AAA7506	21-01858	0.50-1.00	Sediment	—	—	—	—	—	1.56 (J)	—	—	—	—	—
AAA7507	21-01859	0.00-0.25	Sediment	—	—	—	—	0.0107	1.88 (J)	—	—	—	—	0.269
AAA7508	21-01859	0.25-0.50	Sediment	—	—	—	—	0.0146	5.33 (J)	—	—	—	—	—
AAA7509	21-01859	0.50-1.00	Sediment	—	—	—	—	—	1.22	—	—	—	—	—
AAB6946	21-01944	0.00-0.50	Soil	—	—	—	—	—	1.76 (J)	—	—	—	—	—
AAB6947	21-01945	0.00-0.50	Soil	—	—	—	—	—	0.154 (J)	—	—	—	—	—
AAB6949	21-01947	0.00-0.50	Soil	—	—	—	—	—	0.137 (J)	—	—	—	—	—
AAB6950	21-01948	0.00-0.50	Soil	—	—	—	—	—	0.081 (J)	—	—	—	—	—
AAB6951	21-01949	0.00-0.50	Soil	—	—	—	—	—	0.595 (J)	—	—	—	—	—
AAB6952	21-01950	0.00-0.50	Soil	—	—	—	—	—	0.538 (J)	—	—	—	6.48E-02	—
AAB6953	21-01951	0.00-0.50	Soil	—	—	—	—	—	0.248 (J)	—	—	—	—	—
AAB6954	21-01952	0.00-0.50	Soil	—	—	—	—	—	0.609 (J)	—	—	—	—	—
AAB6955	21-01953	0.00-0.50	Soil	—	—	—	—	—	1.104 (J)	—	—	—	4.10E-02	—
AAB6956	21-01954	0.00-0.50	Soil	—	—	—	—	—	0.828 (J)	—	—	—	—	—
AAB6957	21-01955	0.00-0.50	Soil	—	—	—	—	—	0.272 (J)	—	1.6 (J)	—	—	—
AAB6958	21-01956	0.00-0.50	Soil	—	—	—	—	—	1.39 (J)	—	—	—	—	—
AAB6959	21-01957	0.00-0.50	Soil	—	—	—	—	0.048 (J)	3.603 (J)	—	—	—	9.17E-02	—
AAB6960	21-01958	0.00-0.50	Soil	—	—	—	—	—	1.71 (J)	—	—	—	2.32E-02 (J	—
AAB6961	21-01959	0.00-0.50	Soil	—	—	—	—	—	0.883 (J)	—	—	—	—	—
AAB6962	21-01960	0.00-0.50	Soil	—	—	—	—	—	3.74 (J)	—	—	—	2.54E-02	—
AAB6963	21-01961	0.00-0.50	Soil	—	—	—	—	—	0.0901 (J	—	—	—	—	—
AAB6964	21-01962	0.00-0.50	Soil	—	—	—	—	—	0.931 (J)	—	—	—	2.81E-02	—
AAB6965	21-01963	0.00-0.50	Soil	—	—	—	—	—	0.262 (J)	—	—	—	—	—
AAB6966	21-01964	0.00-0.50	Soil	—	—	—	—	—	—	—	2.18 (J)	—	—	—
AAB6967	21-01965	0.00-0.50	Soil	—	—	—	—	—	2.13 (J)	—	—	—	3.71E-02	—
AAB6968	21-01966	0.00-0.50	Soil	—	—	—	—	—	1.26 (J)	—	—	—	—	—
AAB6969	21-01967	0.00-0.50	Soil	—	—	—	—	—	1.22 (J)	—	—	—	—	—

Table B-40 (continued)

Sample ID	Location ID	Depth (ft)	Medium	Americium-241	Cesium-134	Cesium-137	Cobalt-60	Plutonium-238	Plutonium-239	Sodium-22	Strontium-90	Thorium-228	Tritium	Uranium-235
Soil Background Value				0.013	NA	1.65	n/a	0.023	0.054	n/a	1.31	2.28	0.766	0.2
Sediment Background Value				0.04	n/a	0.9	n/a	0.006	0.068	n/a	1.04	2.18	0.093	0.2
Residential Screening Action Levels (pCi/g)				39		5.3	1.2	49	44	1.5	5.7	2.0	890	17
SWMU 21-015														
AAB6970	21-01968	0.00-0.50	Soil	—	—	—	—	—	0.773 (J)	—	—	—	3.09E-02	—
AAB6972	21-01970	0.00-0.50	Soil	—	—	—	—	—	0.291 (J)	—	—	—	1.11 (J)	—
AAB6973	21-01971	0.00-0.50	Soil	—	—	—	—	—	0.442 (J)	—	—	—	—	—
AAB6974	21-01972	0.00-0.50	Soil	—	—	—	—	—	0.128	—	—	—	—	—
AAB6975	21-01973	0.00-0.50	Soil	—	—	—	—	—	0.275	0.27	—	—	4.34E-02	—
AAB6976	21-01974	0.00-0.50	Soil	0.02	—	—	—	—	0.414	—	—	—	—	—
AAB6977	21-01975	0.00-0.50	Soil	0.042	—	—	—	—	—	—	—	—	—	—
AAB6978	21-01976	0.00-0.50	Soil	—	—	—	—	—	0.06	—	—	—	6.10E-02	—
AAB6979	21-01977	0.00-0.50	Soil	0.078	—	—	—	—	0.536	—	—	—	3.13E-02	0.38
AAB6980	21-01978	0.00-0.50	Soil	0.067	—	—	—	—	0.913	—	—	—	4.68E-02	—
AAB6981	21-01979	0.00-0.50	Soil	0.041	—	—	—	—	0.729	—	—	—	4.63E-02	0.36
AAB6982	21-01980	0.00-0.50	Soil	0.05	—	—	—	—	0.915	—	—	—	5.13E-02 (J	0.44
AAB6983	21-01981	0.00-0.50	Soil	—	0.21	—	—	—	0.059	—	—	—	8.19E-02	—
AAB6984	21-01982	0.00-0.50	Soil	0.015	—	—	—	—	0.286	—	—	—	5.83E-02 (J	—
AAB6985	21-01983	0.00-0.50	Soil	—	—	—	—	—	0.09	—	—	—	2.22E-02 (J	—
AAB6986	21-01984	0.00-0.50	Soil	—	—	—	—	—	0.404 (J)	—	—	—	2.87E-02 (J	—
AAB6987	21-01985	0.00-0.50	Soil	—	—	—	—	—	0.176	—	—	—	2.517E-02 (J	—
AAB6988	21-01986	0.00-0.50	Soil	—	—	—	—	—	0.678	—	—	—	0.253 (J)	—
AAB6989	21-01987	0.00-0.50	Soil	—	—	—	—	—	0.987	—	—	—	6.19 (J)	—
AAB6990	21-01988	0.00-0.50	Soil	—	—	—	—	—	0.876 (J)	—	—	—	0.807 (J)	—
AAB6991	21-01989	0.00-0.50	Soil	—	—	—	—	—	1.03	—	—	—	0.485 (J)	—
AAB6992	21-01990	0.00-0.50	Soil	0.524 (J)	—	1.879	—	—	1.80	—	—	—	0.318 (J)	—
AAB6993	21-01991	0.00-0.50	Soil	—	—	—	—	—	1.96	—	—	—	1.29 (J)	0.214
AAB6994	21-01992	0.00-0.50	Soil	—	—	—	—	—	1.18	—	—	6.969	—	—
AAB6995	21-01993	0.00-0.50	Soil	—	—	—	—	—	0.742	—	—	—	5.64E-02 (J	—
AAB6996	21-01994	0.00-0.50	Soil	0.084	—	—	—	—	2.00	—	—	—	3.18E-02	0.4
AAB6997	21-01995	0.00-0.50	Soil	0.044	—	—	—	—	0.773	—	—	—	0.039	0.54
AAB6998	21-01996	0.00-0.50	Soil	0.017	—	—	—	—	0.258	0.23	—	—	2.29E-02	0.4
AAB6999	21-01997	0.00-0.50	Soil	0.024	0.17	—	—	—	0.408	—	—	—	2.40E-02	—
AAB7000	21-01998	0.00-0.50	Soil	0.02	—	2.189 (J)	—	—	0.7 (J)	—	8 (J)	—	—	—
AAB7001	21-01999	0.00-0.50	Soil	0.02	—	—	—	—	0.8 (J)	—	2 (J)	—	—	—
AAB7002	21-02000	0.00-0.50	Soil	—	—	—	—	—	0.3 (J)	—	2.4 (J)	—	—	—
AAB7003	21-02001	0.00-0.50	Soil	—	—	—	—	0.06	4.7 (J)	—	2 (J)	—	—	—
AAB7004	21-02002	0.00-0.50	Soil	—	—	—	0.0315	—	0.4 (J)	—	2 (J)	—	—	—

Table B-40 (continued)

Sample ID	Location ID	Depth (ft)	Medium	Americium-241	Cesium-134	Cesium-137	Cobalt-60	Plutonium-238	Plutonium-239	Sodium-22	Strontium-90	Thorium-228	Tritium	Uranium-235
Soil Background Value				0.013	n/a	1.65	n/a	0.023	0.054	n/a	1.31	2.28	0.766	0.2
Sediment Background Value				0.04	n/a	0.9	n/a	0.006	0.068	n/a	1.04	2.18	0.093	0.2
Residential Screening Action Levels (pCi/g)				39		5.3	1.2	49	44	1.5	5.7	2.0	890	17
SWMU 21-015														
AAB7005	21-02003	0.00-0.50	Soil	0.1	—	—	—	—	5.1 (J)	—	2 (J)	—	—	—
AAB7006	21-02004	0.00-0.50	Soil	0.08	—	3.098 (J)	—	—	6.6 (J)	—	3 (J)	—	—	0.346
AAB7007	21-02005	0.00-0.50	Soil	0.06	—	—	—	—	0.9 (J)	—	2.1 (J)	—	—	—
AAB7008	21-02006	0.00-0.50	Soil	0.02	—	—	—	—	0.9 (J)	—	2.6 (J)	—	—	—
AAB7009	21-02007	0.00-0.50	Soil	—	—	—	—	0.05 (J)	0.3 (J)	—	2 (J)	—	—	—
AAB7010	21-02008	0.00-0.50	Soil	—	—	—	—	—	2.2 (J)	—	2 (J)	—	—	—
AAB7011	21-02009	0.00-0.50	Soil	0.02	—	—	—	—	1.4 (J)	—	2 (J)	—	—	—
AAB7012	21-02010	0.00-0.50	Soil	—	—	—	—	—	0.1 (J)	—	2 (J)	—	—	—
AAB7013	21-02011	0.00-0.50	Soil	0.03 (J)	—	—	—	—	2.3 (J)	—	2 (J)	—	—	—
AAB7014	21-02012	0.00-0.50	Soil	0.247 (J)	—	—	—	0.06 (J)	3 (J)	—	2 (J)	—	—	—
AAB7015	21-02013	0.00-0.50	Soil	—	—	—	—	—	0.305 (J)	—	—	—	—	—
AAB7269	21-02566	0.00-0.25	Sediment	—	—	—	—	—	1.28	—	—	—	—	—
AAB7270	21-02566	0.25-0.50	Sediment	—	—	—	—	—	0.796	—	—	—	—	—
AAB7271	21-02566	0.50-1.00	Sediment	—	—	—	—	—	1.08	—	—	—	—	—
AAB7272	21-02567	0.00-0.25	Sediment	—	—	—	—	—	0.089	—	—	—	—	—
AAB7273	21-02567	0.25-0.50	Sediment	—	—	—	—	—	0.0698	—	—	—	—	—
AAB7274	21-02567	0.50-1.00	Sediment	—	—	—	—	—	0.123	—	—	—	—	—

Note: Units are pCi/g.

a. Background values from LANL 1998, 59730.

b. n/a = Not available.

c. — = Not available or below background value.

d. Radionuclide Screening Action Levels from LANL 2002, 73705.

e. J –=The analyte was detected but the reported concentration value is expected to be more uncertain than usual.

Table B-41
Summary of Surface Soil and Sediment Samples Collected in 1998 at MDA B

Sample ID	Location ID	Depth (ft)	Medium	Target Analyte List Metals	SVOCs	VOCs	Americium-241	Gamma Spectroscopy	Tritium	Isotopic Plutonium	Isotopic Uranium	Strotnium-90
MD21-98-0167	21-10554	19-20	Sediment	4682R	4681R	—*	4683R	4683R	4683R	4683R	4683R	4683R
MD21-98-0338	21-10561	0-0.5	Soil	4583R	4582R	—	4584R	4584R	4584R	4584R	4584R	—
MD21-98-0339	21-10583	0-0.5	Soil	4607R	4606R	—	4608R	—	4608R	4608R	4608R	—
MD21-98-0340	21-10579	0-0.5	Soil	4604R	4603R	—	4605R	—	4605R	4605R	4605R	—
MD21-98-0341	21-10562	0-0.5	Soil	4583R	4582R	—	4584R	4584R	4584R	4584R	4584R	—
MD21-98-0342	21-10563	0-0.5	Soil	4583R	4582R	—	4584R	4584R	4584R	4584R	4584R	—
MD21-98-0343	21-10564	0-0.5	Soil	4583R	4582R	—	4584R	4584R	4584R	4584R	4584R	—
MD21-98-0344	21-10565	0-0.5	Soil	4583R	4582R	—	4584R	4584R	4584R	4584R	4584R	—
MD21-98-0346	21-10566	0-0.5	Soil	4583R	4582R	—	4584R	4584R	4584R	4584R	4584R	—
MD21-98-0347	21-10567	0-0.5	Soil	4583R	4582R	—	4584R	4584R	4584R	4584R	4584R	—
MD21-98-0348	21-10568	0-0.5	Soil	4583R	4582R	—	4584R	4584R	4584R	4584R	4584R	—
MD21-98-0349	21-10581	0-0.5	Soil	4604R	4603R	—	4605R	—	4605R	4605R	4605R	—
MD21-98-0350	21-10577	0-0.5	Soil	4604R	4603R	—	4605R	—	4605R	4605R	4605R	—
MD21-98-0351	21-10578	0-0.71	Soil	4604R	4603R	—	4605R	—	4605R	4605R	4605R	—
MD21-98-0352	21-10584	0-0.5	Soil	4607R	4606R	—	4608R	—	4608R	4608R	4608R	—
MD21-98-0353	21-10582	0-0.5	Soil	4607R	4606R	—	4608R	—	4608R	4608R	4608R	—
MD21-98-0354	21-10586	0-0.5	Soil	4607R	4606R	—	4608R	—	4608R	4608R	4608R	—
MD21-98-0355	21-10569	0-0.5	Soil	4610R	—	—	4611R	4611R	4611R	4611R	4611R	—
MD21-98-0356	21-10570	0-0.5	Soil	4610R	—	—	4611R	4611R	4611R	4611R	4611R	—
MD21-98-0357	21-10571	0-0.67	Soil	4610R	—	—	4611R	4611R	4611R	4611R	4611R	—
MD21-98-0358	21-10572	0-0.5	Soil	4610R	—	—	4611R	4611R	4611R	4611R	4611R	—
MD21-98-0359	21-10573	0-0.71	Soil	4610R	—	—	4611R	4611R	4611R	4611R	4611R	—
MD21-98-0360	21-10574	0-0.5	Soil	4610R	—	—	4611R	4611R	4611R	4611R	4611R	—
MD21-98-0361	21-10575	0-0.71	Soil	4610R	—	—	4611R	4611R	4611R	4611R	4611R	—
MD21-98-0362	21-10576	0-0.71	Soil	4610R	—	—	4611R	4611R	4611R	4611R	4611R	—
MD21-98-0363	21-10587	0-0.5	Soil	4607R	4606R	—	4608R	—	4608R	4608R	4608R	—
MD21-98-0364	21-10589	0-0.5	Soil	4607R	4606R	—	4608R	—	4608R	4608R	4608R	—
MD21-98-0365	21-10588	0-0.5	Soil	4607R	4606R	—	4608R	—	4608R	4608R	4608R	—
MD21-98-0366	21-10586	0-0.5	Soil	4607R	4606R	—	4608R	—	4608R	4608R	4608R	—
MD21-98-0367	21-10580	0-0.5	Soil	4604R	4603R	—	4605R	—	4605R	4605R	4605R	—
MD21-98-0385	21-01987	0-0.5	Soil	—	—	4582R	—	—	—	—	—	—
MD21-98-0386	21-01985	0-0.5	Soil	—	—	4582R	—	—	—	—	—	—

Table B-41 (continued)

Sample ID	Location ID	Depth (ft)	Medium	Target Analyte List Metals	SVOCs	VOCs	Americium-241	Gamma Spectroscopy	Tritium	Isotopic Plutonium	Isotopic Uranium	Strotnium-90
MD21-98-0387	21-01982	0-0.5	Soil	—	—	4582R	—	—	—	—	—	—
MD21-98-0388	21-01984	0-0.5	Soil	—	—	4582R	—	—	—	—	—	—
MD21-98-0389	21-01986	0-0.5	Soil	—	—	4582R	—	—	—	—	—	—
MD21-98-0390	21-01988	0-0.5	Soil	—	—	4582R	—	—	—	—	—	—
MD21-98-0391	21-01981	0-0.5	Soil	—	—	4582R	—	—	—	—	—	—
MD21-98-0522	21-10569	0-0.5	Soil	—	4704R	—	—	—	—	—	—	—
MD21-98-0523	21-10570	0-0.5	Soil	—	4704R	—	—	—	—	—	—	—
MD21-98-0524	21-10571	0-0.5	Soil	—	4704R	—	—	—	—	—	—	—
MD21-98-0525	21-10572	0-0.5	Soil	—	4704R	—	—	—	—	—	—	—
MD21-98-0526	21-10573	0-0.5	Soil	—	4704R	—	—	—	—	—	—	—
MD21-98-0527	21-10574	0-0.5	Soil	—	4704R	—	—	—	—	—	—	—
MD21-98-0528	21-10575	0-0.5	Soil	—	4704R	—	—	—	—	—	—	—
MD21-98-0529	21-10576	0-0.5	Soil	—	4704R	—	—	—	—	—	—	—
MD21-98-0550	21-10590	0-0.5	Soil	—	—	—	—	—	4833R	—	—	—
MD21-98-0551	21-10591	0-0.5	Soil	—	—	—	—	—	4833R	—	—	—
MD21-98-0552	21-10593	0-0.5	Soil	—	—	—	—	—	4833R	—	—	—
MD21-98-0553	21-10594	0-0.5	Soil	—	—	—	—	—	4833R	—	—	—
MD21-98-0554	21-10595	0-0.5	Soil	—	—	—	—	—	4833R	—	—	—
MD21-98-0555	21-10596	0-0.5	Soil	—	—	—	—	—	4833R	—	—	—

* — = Not available or below background value.

Table B-42
Frequency of Inorganic Chemicals above Background Value in Surface Soil and Sediment Samples Collected in 1998 at MDA B

Analyte	Medium	Number of Analyses	Number of Detects	Concentration Range (mg/kg)	Background Value* (mg/kg)	Frequency of Detects Above Background Value	Frequency of Nondetects Above Background Value
Aluminum	Soil	29	29	6800 to 17000	29200	0/29	0/29
	Sediment	1	1	3200 to 3200	15400	0/1	0/1
Antimony	Soil	1	0	[11 to 11]	0.83	0/1	1/1
	Sediment	1	0	[11 to 11]	0.83	0/1	1/1
Arsenic	Soil	29	29	2.1 to 4.9	8.17	0/29	0/29
	Sediment	1	1	2 to 2	3.98	0/1	0/1
Barium	Soil	29	29	70 to 150	295	0/29	0/29
	Sediment	1	1	25 to 25	127	0/1	0/1
Beryllium	Soil	29	28	0.51 to 0.96	1.83	0/29	0/29
	Sediment	1	0	[0.53 to 0.53]	1.31	0/1	0/1
Cadmium	Soil	29	10	[0.51] to 2	0.4	10/29	19/29
	Sediment	1	0	[0.53 to 0.53]	0.4	0/1	1/1
Calcium	Soil	29	29	1500 to 5300	6120	0/29	0/29
	Sediment	1	1	500 to 500	4420	0/1	0/1
Chromium	Soil	29	29	7 to 17	19.3	0/29	0/29
	Sediment	1	1	3.2 to 3.2	10.5	0/1	0/1
Cobalt	Soil	29	29	3.1 to 6.6	8.64	0/29	0/29
	Sediment	1	0	[1.1 to 1.1]	4.73	0/1	0/1
Copper	Soil	29	29	5.7 to 70	14.7	6/29	0/29
	Sediment	1	1	2.2 to 2.2	11.2	0/1	0/1
Iron	Soil	29	29	8700 to 14000	21500	0/29	0/29
	Sediment	1	1	4900 to 4900	13800	0/1	0/1
Lead	Soil	29	29	12 to 250	22.3	18/29	0/29
	Sediment	1	1	6.1 to 6.1	19.7	0/1	0/1
Magnesium	Soil	29	29	1300 to 2400	4610	0/29	0/29
	Sediment	1	1	500 to 500	2370	0/1	0/1
Manganese	Soil	29	29	190 to 440	671	0/29	0/29
	Sediment	1	1	180 to 180	543	0/1	0/1
Mercury	Soil	29	2	[0.1] to 0.29	0.1	2/29	19/29
	Sediment	1	0	[0.11 to 0.11]	0.1	0/1	1/1
Nickel	Soil	29	29	5 to 10	15.4	0/29	0/29
	Sediment	1	1	2.3 to 2.3	9.38	0/1	0/1
Potassium	Soil	29	29	1200 to 2600	3460	0/29	0/29
	Sediment	1	1	450 to 450	2690	0/1	0/1

Table B-42 (continued)

Analyte	Medium	Number of Analyses	Number of Detects	Concentration Range (mg/kg)	Background Value* (mg/kg)	Frequency of Detects Above Background Value	Frequency of Nondetects Above Background Value
Selenium	Soil	29	0	[0.52 to 1.1]	1.52	0/29	0/29
	Sediment	1	0	[1.1 to 1.1]	0.3	0/1	1/1
Silver	Soil	29	0	[2 to 2.2]	1	0/29	29/29
	Sediment	1	0	[2.1 to 2.1]	1	0/1	1/1
Sodium	Soil	29	29	67 to 170	915	0/29	0/29
	Sediment	1	1	110 to 110	1470	0/1	0/1
Thallium	Soil	29	0	[0.25 to 0.27]	0.73	0/29	0/29
	Sediment	1	0	[0.26 to 0.26]	0.73	0/1	0/1
Vanadium	Soil	29	29	13 to 26	39.6	0/29	0/29
	Sediment	1	1	3 to 3	19.7	0/1	0/1
Zinc	Soil	29	29	43 to 710	48.8	28/29	0/29
	Sediment	1	1	33 to 33	60.2	0/1	0/1

* - Background values from LANL 1998, 59730.

Table B-43
Inorganic Chemical Results above Background Value in Surface Soil and Sediment Samples Collected in 1998 at MDA B

Sample ID	Location ID	Depth (ft)	Medium	Antimony	Cadmium	Copper	Lead	Mercury	Selenium	Silver	Zinc
Soil Background Value[1]				**0.83**	**0.4**	**14.7**	**22.3**	**0.1**	**1.52**	**1**	**48.8**
Sediment Background Value[a]				**0.83**	**0.4**	**11.2**	**19.7**	**0.1**	**0.3**	**1**	**60.2**
Residential Soil Screening Levels (mg/kg)[b]				**3.13E+01**	**7.41E+01**	**3.13E+03**	**4.0E+02**	**1.00E+05**	**3.91E+02**	**3.91E+02**	**2.35E+04**
SWMU 21-015											
MD21-98-0167	21-10554	19.00-20.00	Sediment	11 (U)[c]	0.53 (U)	—[d]	—	0.11 (U)	1.1 (U)	2.1 (U)	—
MD21-98-0338	21-10561	0.00-0.50	Soil	—	0.51 (U)	70	54	—	—	2.1 (U)	150
MD21-98-0341	21-10562	0.00-0.50	Soil	—	0.52 (U)	—	—	—	—	2.1 (U)	65
MD21-98-0342	21-10563	0.00-0.50	Soil	—	2	34	250	0.29	—	2 (U)	220
MD21-98-0343	21-10564	0.00-0.50	Soil	—	0.53 (U)	24	46	0.13	—	2.1 (U)	71
MD21-98-0344	21-10565	0.00-0.50	Soil	—	0.52 (U)	—	—	—	—	2.1 (U)	53
MD21-98-0346	21-10566	0.00-0.50	Soil	—	0.53 (U)	—	—	0.11 (U)	—	2.1 (U)	80
MD21-98-0347	21-10567	0.00-0.50	Soil	—	0.52 (U)	—	25	—	—	2.1 (U)	55
MD21-98-0348	21-10568	0.00-0.50	Soil	—	0.53 (U)	—	-	0.11 (U)	—	2.1 (U)	-
MD21-98-0355	21-10569	0.00-0.50	Soil	—	0.94	—	23	0.11 (U)	—	2.1 (U)	130
MD21-98-0356	21-10570	0.00-0.50	Soil	—	0.92	—	-	0.11 (U)	—	2.2 (U)	260
MD21-98-0357	21-10571	0.00-0.67	Soil	—	0.54 (U)	—	24	0.11 (U)	—	2.2 (U)	130
MD21-98-0358	21-10572	0.00-0.50	Soil	11 (U)	0.54 (U)	—	24	0.11 (U)	—	2.2 (U)	110
MD21-98-0359	21-10573	0.00-0.71	Soil	—	0.59	—	—	0.11 (U)	—	2.2 (U)	120
MD21-98-0360	21-10574	0.00-0.50	Soil	—	0.53 (U)	—	—	0.11 (U)	—	2.1 (U)	110
MD21-98-0361	21-10575	0.00-0.71	Soil	—	0.52 (U)	—	—	—	—	2.1 (U)	120
MD21-98-0362	21-10576	0.00-0.71	Soil	—	0.53 (U)	—	—	0.11 (U)	—	2.1 (U)	98
MD21-98-0350	21-10577	0.00-0.50	Soil	—	0.75	—	—	0.11 (U)	—	2.1 (U)	150
MD21-98-0351	21-10578	0.00-0.71	Soil	—	0.52 (U)	—	140	—	—	2.1 (U)	120
MD21-98-0340	21-10579	0.00-0.50	Soil	—	2	—	81	0.11 (U)	—	2.1 (U)	260
MD21-98-0367	21-10580	0.00-0.50	Soil	—	0.53 (U)	—	47	0.11 (U)	—	2.1 (U)	81
MD21-98-0349	21-10581	0.00-0.50	Soil	—	0.66	—	30	—	—	2.1 (U)	150
MD21-98-0353	21-10582	0.00-0.50	Soil	—	0.53 (U)	—	47	0.11 (U)	—	2.1 (U)	84
MD21-98-0339	21-10583	0.00-0.50	Soil	—	0.53 (U)	—	35	0.11 (U)	—	2.1 (U)	86
MD21-98-0352	21-10584	0.00-0.50	Soil	—	0.53 (U)	—	250	0.11 (U)	—	2.1 (U)	710
MD21-98-0354	21-10586	0.00-0.50	Soil	—	0.53 (U)	—	—	0.11 (U)	—	2.1 (U)	55
MD21-98-0366	21-10586	0.00-0.50	Soil	—	0.52 (U)	—	38	-	—	2.1 (U)	77
MD21-98-0363	21-10587	0.00-0.50	Soil	—	0.93	37	57	0.11 (U)	—	2.1 (U)	180
MD21-98-0365	21-10588	0.00-0.50	Soil	—	1	28	54	0.11 (U)	—	2.1 (U)	140
MD21-98-0364	21-10589	0.00-0.50	Soil	—	0.8	32	50	0.11 (U)	—	2.2 (U)	180

Note: Units are mg/kg.

a Background values from LANL 1998, 59730.

b Soil screening levels from NMED 2004, 85615.

c U = The analyte was not detected.

d — = Not available or below background value.

Table B-44
Frequency of Detected Organic Chemicals in Surface Soil and Sediment* Samples Collected in 1998 at MDA B

Analyte	Medium	Number of Analyses	Number of Detects	Concentration Range (mg/kg)	Frequency of Detects
Bis(2-ethylhexyl)phthalate	Soil	29	1	[0.33 to 3.5]	1/29
Fluoranthene	Soil	29	2	[0.33 to 3.5]	2/29
Phenanthrene	Soil	29	2	[0.33 to 3.5]	2/29
Pyrene	Soil	29	1	[0.33 to 3.5]	1/29

* No detected organics in sediment samples.

Table B-45
Detected Organic Chemicals in Surface Soil and Sediment[a] Samples Collected in 1998 at MDA B

Sample ID	Location ID	Depth (ft)	Medium	Bis(2-ethylhexyl)phthalate	Fluoranthene	Phenanthrene	Pyrene
Residential Soil Screening Levels (mg/kg)[b]				**3.47E+02**	**2.25E+03**	**1.80E+03**	**2.30E+03**
MD21-98-0346	21-10566	0.00-0.50	Soil	3.3	—[c]	—	—
MD21-98-0348	21-10568	0.00-0.50	Soil	—	0.6	0.46	0.5
MD21-98-0350	21-10577	0.00-0.50	Soil	—	0.39	0.49	—

a. No detected organics in sediment samples.
b. Soil screening levels from NMED 2004, 85615.
c. — = Not available or below background value.

Table B-46
Frequency of Radionuclides Detected above Background Value in Surface Soil and Sediment Samples Collected in 1998 at MDA B

Analyte	Medium	Number of Analyses	Number of Detects	Concentration Range (pCi/g)	Background Value[a] (pCi/g)	Frequency of Detects Above Background Value
Americium-241	Soil	29	18	[0.0082] to 2.02	0.013	18/29
	Sediment	1	1	0.101 to 0.101	0.04	1/1
Cesium-134	Soil	15	0	[-0.044 to 0.059]	NA[b]	0/15
	Sediment	1	0	[0.005 to 0.005]	n/a	0/1
Cesium-137	Soil	16	11	0.146 to 1.41	1.65	4/16
	Sediment	1	0	[0.001 to 0.001]	0.9	0/1
Cobalt-60	Soil	16	0	[-0.096 to 0.08]	n/a	0/16
	Sediment	1	0	[-0.012 to -0.012]	n/a	0/1
Europium-152	Soil	16	0	[-0.13 to 0.09]	n/a	0/16
	Sediment	1	0	[0.03 to 0.03]	n/a	0/1
Plutonium-238	Soil	29	6	[-0.0118] to 0.358	0.023	6/29
	Sediment	1	1	0.0234 to 0.0234	0.006	1/1
Plutonium-239	Soil	29	29	[0.05] to 66.1	0.054	28/29
	Sediment	1	1	4.98 to 4.98	0.068	1/1
Ruthenium-106	Soil	16	0	[-0.48 to 0.59]	n/a	0/16
	Sediment	1	0	[-0.28 to -0.28]	n/a	0/1
Sodium-22	Soil	16	0	[-0.11 to 0.045]	n/a	0/16
	Sediment	1	0	[-0.023 to -0.023]	n/a	0/1
Strontium-90	Sediment	1	0	[0.07 to 0.07]	1.04	0/1
Tritium	Soil	35	7	[-0.03] to 0.1	n/a	7/35
Uranium-234	Sediment	1	1	0.832 to 0.832	2.59	0/1
Uranium-235	Soil	29	29	0.035 to 0.109	0.2	0/29
	Sediment	1	1	0.0314 to 0.0314	0.2	0/1
Uranium-238	Soil	29	29	0.858 to 1.92	2.29	0/29
	Sediment	1	1	0.858 to 0.858	2.29	0/1

a. Background values from LANL 1998, 59730.
b. n/a = Not applicable.

Table B-47
Radionuclide Analyses Above Background Value in Surface Soil and Sediment Samples Collected in 1998 at MDA B

Sample ID	Location ID	Depth (ft)	Medium	Americium-241	Cesium-137	Plutonium-238	Plutonium-239	Tritium
Soil Background Value[a]				0.013	1.65	0.023	0.054	0.766
Sediment Background Value[a]				0.04	0.9	0.006	0.068	0.093
Residential Screening Action Levels (pCi/g)[b]				39	5.3	49	44	890
SWMU 21-015								
MD21-98-0167	21-10554	19.00-20.00	Sediment	0.101	—[c]	0.0234	4.98	—
MD21-98-0341	21-10562	0.00-0.50	Soil	—	—	—	22.2	0.04
MD21-98-0342	21-10563	0.00-0.50	Soil	—	—	—	0.121	—
MD21-98-0343	21-10564	0.00-0.50	Soil	—	—	—	0.146	0.1
MD21-98-0344	21-10565	0.00-0.50	Soil	—	—	—	0.457	0.06
MD21-98-0346	21-10566	0.00-0.50	Soil	—	—	—	1	-
MD21-98-0347	21-10567	0.00-0.50	Soil	—	—	—	5.03	0.04
MD21-98-0348	21-10568	0.00-0.50	Soil	—	—	—	0.157	—
MD21-98-0355	21-10569	0.00-0.50	Soil	0.096	—	—	1.96	—
MD21-98-0356	21-10570	0.00-0.50	Soil	0.159	—	0.0328	5.5	—
MD21-98-0357	21-10571	0.00-0.67	Soil	0.088	0.52	—	2.5	—
MD21-98-0358	21-10572	0.00-0.50	Soil	0.289	—	0.085	10.25	0.05
MD21-98-0359	21-10573	0.00-0.71	Soil	0.078	0.33	—	1.52	0.08
MD21-98-0360	21-10574	0.00-0.50	Soil	0.165	—	—	3.47	0.05
MD21-98-0361	21-10575	0.00-0.71	Soil	0.186	0.18	—	3.32	—
MD21-98-0362	21-10576	0.00-0.71	Soil	0.436	0.16	0.059	6.9	—
MD21-98-0350	21-10577	0.00-0.50	Soil	1.099	—	0.117	23.5	—
MD21-98-0351	21-10578	0.00-0.71	Soil	2.02	—	0.358	66.1	—
MD21-98-0340	21-10579	0.00-0.50	Soil	0.314	—	0.059	10.91	—
MD21-98-0367	21-10580	0.00-0.50	Soil	—	—	—	0.348	—
MD21-98-0349	21-10581	0.00-0.50	Soil	0.079	—	—	1.63	—
MD21-98-0353	21-10582	0.00-0.50	Soil	0.0256	—	—	0.727	—
MD21-98-0339	21-10583	0.00-0.50	Soil	0.075	—	—	2.72	—
MD21-98-0352	21-10584	0.00-0.50	Soil	0.044	—	—	2.18	—
MD21-98-0354	21-10586	0.00-0.50	Soil	—	—	—	0.807	—
MD21-98-0366	21-10586	0.00-0.50	Soil	0.041	—	—	0.471	—
MD21-98-0363	21-10587	0.00-0.50	Soil	0.0382	—	—	1.344	—
MD21-98-0365	21-10588	0.00-0.50	Soil	0.0279	—	—	0.555	—
MD21-98-0364	21-10589	0.00-0.50	Soil	—	—	—	0.743	—

Note: Units are pCi/g.

a. Background values from LANL 1998, 59730.

b. Radionuclide Screening Action Levels from LANL, 2002, 73705.

c. — = Not available or below background value.

Table B-48
Summary of Surface Soil Samples Collected in 2001 at MDA B

Sample ID	Location ID	Depth (ft)	Medium	Isotopic Plutonium
MD21-01-0504	21-11414	0-0.5	Soil	205S
MD21-01-0505	21-11415	0-0.5	Soil	205S
MD21-01-0506	21-11416	0-0.5	Soil	205S
MD21-01-0507	21-11417	0-0.5	Soil	205S
MD21-01-0508	21-11418	0-0.5	Soil	205S
MD21-01-0509	21-11419	0-0.5	Soil	205S
MD21-01-0510	21-11420	0-0.5	Soil	205S
MD21-01-0511	21-11421	0-0.5	Soil	205S
MD21-01-0512	21-11422	0-0.5	Soil	205S
MD21-01-0513	21-11423	0-0.5	Soil	205S

Table B-49
Frequency of Radionuclides Detected above Background Value in Surface Soil Samples Collected in 2001 at MDA B

Analyte	Medium	Number of Analyses	Number of Detects	Concentration Range (pCi/g)	Background Value* (pCi/g)	Frequency of Detects Above Background Value
Plutonium-238	Soil	10	1	[-0.00191] to 0.0244	0.023	1/10
Plutonium-239	Soil	10	8	[0.0114] to 6.66	0.054	5/10

* Background values from LANL 1998, 59730.

Table B-50
Radionuclides Detected above Background Value
in Surface Soil Samples Collected in 2001 at MDA B

Sample ID	Location ID	Depth (ft)	Medium	Plutonium-238	Plutonium-239
Soil Background Value[a]				**0.023**	**0.054**
Sediment Background Value[a]				**0.006**	**0.068**
Residential Screening Action Levels (pCi/g)[b]				**49**	**44**
SWMU 21-015					
MD21-01-0504	21-11414	0.00-0.50	Soil	—[c]	0.14
MD21-01-0505	21-11415	0.00-0.50	Soil	—	0.218
MD21-01-0507	21-11417	0.00-0.50	Soil	—	0.0609
MD21-01-0510	21-11420	0.00-0.50	Soil	—	4.37
MD21-01-0512	21-11422	0.00-0.50	Soil	0.0244	6.66
MD21-01-0513	21-11423	0.00-0.50	Soil	—	2.48

Note: Units are pCi/g.

a. Background values from LANL 1998, 59730.

b. Radionuclide screening action levels from LANL, 2002, 73705.

c. — = Not available or below background value.

Appendix C

Costs Associated with Proposed Activities

Table C-1
Costs Associated with Proposed Activities

Activities	Cost	Scope Assumptions
Procurement of Equipment and Facilities	$9,000,000	Based on the equipment and materials list cost estimate. Assume main retrieval enclosure, Definitive Identification Facility structure (lighting, utility power, and fire water systems in each enclosure), support trailers, and heavy equipment. Also includes all radiological, health, safety, and site laboratory equipment.
Site Preparation, Mobilization, Construction, Testing	$3,500,000	Includes removal of acid drainline and installation of new roads and power to new trailers and enclosures and new perimeter fence. The enclosures will have a high-volume ventilation system, lighting, utility power, and fire water systems to install and test. The cost of installing a mock-up site is also included.
Readiness and Start-Up: Excavation: Waste Management:	$1,000,000* $14,500,000 $14,500,000	Includes procedures, training, readiness preparation and review, mock-up training, the complete excavation of trenches, and the disposal of all waste. Assumes 10 months leading up to the start of operations and 24 months of full operations. Assumes an estimated 35,000 yd^3 removed and 27,000 yd^3 disposed of as waste.
Site Restoration and Demobilization	$4,500,000	Includes removal of structures and utilities; 32,000 yd^3 of clean backfill placed as a cover and compacted, graded, and seeded; and the final demobilization.
TOTAL	**$47,000,000.00***	

* Based on estimated types of waste to be removed and the disposal costs for that waste type.

Table C-1 summarizes the project costs in four broad categories. The cost estimates given in Table C-1 are based on planning documents and project cost estimating tools completed over the past year. These estimates were not prepared at the level of detail required for a corrective measure evaluation. The following primary factors drive the scale of the operation:

- Complete excavation of all waste in trenches and surrounding contaminated media
    - Excavation down to the bottom limit of buried waste material
    - Further removal down to surfaces and media that have no contamination greater than residential cleanup levels
- Excavation of 2:1 side slopes for safety, constructed in such a way that the excavation may be up to 20 ft wide at the bottom and 100 ft wide at the top
- Excavation under an enclosure with sufficient width to operate. All waste is to be disposed of in a sealed-bag-type system using lined inter-modal or roll-on/roll-off containers.

The summary scope assumptions are noted in Table C-1. Additional assumptions and planning factors that are most significant to the cost estimate are as follows:

- Heavy equipment requirements address all operations, including excavation, clean and suspect contaminated soils, and the lay-down area for waste containers.

- Little or no production infrastructure is available on-site to support the project, thus the cost estimate includes the complete construction of a waste processing area, an on-site laboratory for waste characterization, and support trailers to meet operational needs.
- A haul road is needed on the southern side of Material Disposal Area (MDA) B to divert operations traffic from the DP Road business area, and power will need to be run to provide utility power for the enclosure (lighting, high-volume ventilation system, etc.), emergency backup generators, and health-and-safety trailers along that area.

Appendix D

Management Plan for Investigation-Derived Waste

This appendix describes how investigation-derived waste (IDW) generated during the investigation and remediation of Material Disposal Area (MDA) B at Los Alamos National Laboratory (LANL or the Laboratory) will be managed. IDW is waste generated by field-investigation activities and it may include, but is not limited to, drill cuttings, contaminated personal protective equipment (PPE), sampling supplies, fluids from the decontamination of PPE, sampling equipment, and environmental media such as surface and subsurface soil, rock, bedrock, and tuff. Additionally, material removed from within the trenches at MDA B as part of remediation is included in this plan.

The Laboratory will submit an area of contamination (AOC) designation request to the New Mexico Environment Department (NMED) for approval at least 30 days before the site investigation sampling notification. The request will specify the boundaries of the proposed AOC, describe the rationale for how the boundaries were established and how the boundaries will be delineated, and describe the activities to be conducted within the AOC.

All IDW generated during the MDA B investigation and remediation activities will also be managed in accordance with the latest version of applicable Environmental Programs Directorate standard operating procedures (SOPs). These SOPs incorporate the requirements of all applicable U.S. Environmental Protection Agency and NMED regulations, U.S. Department of Energy (DOE) orders, and Laboratory implementation requirements. The SOPs applicable to the characterization and management of IDW are SOP-1.06, Management of Environmental Restoration Project Waste, and SOP-1.10, Waste Characterization. These SOPs are among those applicable to the investigation and remediation at MDA B and are available at http://erproject.lanl.gov/documents/procedures.html.

Investigation activities will be conducted in a manner that minimizes the generation of waste. Waste minimization will be accomplished by implementing the requirements of the Laboratory's 2005 Los Alamos National Laboratory Hazardous Waste Minimization Report (LANL 2005, 91291). The waste streams that will be generated and managed during the field investigation at MDA B are described below.

Drill cuttings. The drill cuttings waste stream will consist of cuttings from all boreholes drilled during field activities. Drill cuttings will be collected and containerized at the point of generation (i.e., at the drill rig). The drill cuttings waste stream will be characterized by analytical results from direct sampling of the containerized waste. The maximum detected concentrations of radionuclides will be compared with background/fallout values. If maximum concentrations are above background/fallout values, the waste cuttings will be designated as low-level radioactive waste (LLW). Total concentrations of toxicity characteristic leaching procedure (TCLP) constituents will be compared with 20 times the TCLP regulatory level. If total concentrations are less than 20 times the TCLP regulatory level, the waste cuttings will be designated nonhazardous by characteristic. If total concentrations exceed 20 times the TCLP regulatory level, the waste cuttings will be sampled and analyzed using the TCLP to determine if they are hazardous by characteristic. If potential listed hazardous waste constituents are detected, the Laboratory will conduct a review of historical records and data to determine if the source of each constituent was a listed hazardous waste at its point of generation. If the source is determined to be a listed hazardous waste, the cuttings will be managed as hazardous or mixed waste (depending on the levels of radioactivity). Otherwise, the cuttings will be managed as nonhazardous solid waste or LLW (depending on the levels of radioactivity). Based on the results of previous investigations at MDA B, the Laboratory expects these wastes to be designated as LLW that will be disposed of at either Technical Area (TA) 54 or an authorized off-site LLW disposal facility.

Spent PPE. The spent PPE waste stream will consist of PPE that may have come into contact with contaminated environmental media and cannot be decontaminated. The bulk of this waste stream will consist of protective clothing such as coveralls, gloves, shoe covers, and (if required) respirator cartridges. Spent PPE will be collected in containers at personnel decontamination stations.

Characterization of this waste stream will be performed through acceptable knowledge (AK) of the waste materials, the methods of generation, and the levels of contamination observed in the environmental media. The Laboratory expects these wastes to be designated as LLW, Resource Conservation and Recovery Act (RCRA) hazardous, mixed low-level waste (MLLW), and/or industrial. Depending on the characterization, the wastes will be transported to and disposed of at either TA-54 (LLW only) or an authorized off-site waste disposal facility.

Disposable sampling supplies. The disposable sampling supplies waste stream will consist of all the equipment and materials needed for collecting samples that come into direct contact with contaminated environmental media and cannot be decontaminated. This waste stream also includes wastes associated with dry decontamination activities. This waste stream will consist primarily of paper and plastic items collected in bags at the sampling location and transferred to accumulation drums. Characterization of this waste stream will be performed through AK of the waste materials, the methods of generation, and the levels of contamination observed in the environmental media. The Laboratory expects these wastes to be designated as LLW, RCRA hazardous, MLLW, and/or industrial. Depending on the characterization, they will be transported to and disposed of at either TA-54 (LLW only) or an authorized off-site waste disposal facility.

Decontamination fluids. The decontamination fluids waste stream will consist of liquid wastes from decontamination activities (e.g., decontamination solutions and rinse waters). Following waste-minimization practices, the Laboratory employs dry decontamination methods to the extent possible. If dry decontamination cannot be performed, the resultant liquid decontamination wastes will be collected in containers at the point of generation and transferred to accumulation drums. The decontamination fluids waste stream will be accumulated in drums and characterized using analytical results from direct sampling of the containerized waste. The Laboratory expects these wastes to be designated as LLW, RCRA hazardous, MLLW, and/or nonhazardous wastewater. Depending on the characterization, they will be transported to and disposed of at TA-50 (LLW only); another on-site wastewater treatment/disposal facility for which the WAC can be met (nonhazardous wastewater only); or an authorized off-site TSDF (hazardous and MLLW).

Material removed from trenches. The material-removed-from-trenches waste stream will consist of all material removed from within the trenches at MDA B. Due to the uncertainty about the types of material that could be encountered within the trenches, a description of each is not possible; however, examples of what may be encountered are soils, pressurized cylinders, glass containers of chemicals, debris, drums, cardboard, paper, and plastic. Because of this variability, the waste stream will be managed on a case-by-case basis using direct sampling to determine characteristics. The waste types that could be managed during the MDA B activities consist of LLW, MLLW, RCRA hazardous, and/or industrial, and the wastes will be transported to and disposed of at TA-54 (LLW only) or an authorized off-site disposal facility.

Trench spoils. The trench spoils waste stream will consist of all soils removed from within the trenches and all soils removed during the transition from the surface of MDA B to the encounter with the material within the trenches. These soils will be segregated into manageable lots and direct sampling will be used to determine waste characteristics.

Because the trench spoils are environmental media, the Laboratory will request that NMED consider criteria for which the return of trench spoils to the excavation site would be appropriate for waste minimization purposes. For example, a hazardous waste determination would be made in the same way as for the drill cuttings. Total concentrations of TCLP constituents will be compared with 20 times the TCLP regulatory level. If total concentrations are less than 20 times the TCLP regulatory level, the waste will be designated nonhazardous by characteristic. If total concentrations exceed 20 times the TCLP

regulatory level, the waste will be sampled and analyzed using the TCLP to determine if it is hazardous by characteristic. If potential listed hazardous waste constituents are detected, the Laboratory will conduct a review of historical records and data to determine if the source of each constituent was a listed hazardous waste at its point of generation. If the trench spoils are determined to be nonhazardous, detected constituent concentrations will then be compared with the soil screening levels (SSLs) and screening action levels (SALs) used as cleanup goals. If constituent concentrations in the trench spoils meet the screening criteria, the Laboratory proposes to return the environmental media to the trenches. This proposal will be discussed in greater detail in the Laboratory's AOC determination request.

If the trench spoils are hazardous waste and/or do not meet the criteria for being returned to the trenches for other reasons (e.g., SSLs/SALs exceeded), they will be managed as waste. The Laboratory expects these wastes to be designated as LLW, RCRA hazardous, MLLW, and/or industrial, and they will be transported to and disposed of at TA-54 (LLW only) or an authorized off-site waste disposal facility.

Before the start of investigation and remediation activities, a waste characterization strategy form (WCSF) will be prepared and approved according to the requirements in the current revision of SOP-01.10. The WCSF will provide additional detailed information to that provided in this appendix about IDW characterization, potential volume, management, containerization, and disposition options. Additionally, a waste management plan will be developed as part of the MDA B engineering implementation plan to provide the subcontractor with detailed guidance on implementation of the waste management requirements in this appendix and the WCSF. All wastes will be managed in accordance with applicable federal, state, DOE, and Laboratory requirements. Waste streams, expected waste types, estimated waste volumes, and other data are listed in Table D-1.

Table D-1
Summary of Estimated IDW Generation and Management

Waste Stream	Expected Waste Type	Estimated Volume	Characterization Method	Onsite Management	Expected Disposition
Drill cuttings	LLW, MLLW, hazardous, or solid/industrial	60 yd^3	Analytical results from core and/or waste samples	55-gal. drums, covered roll-off containers—AOC staging and/or less-than 90-day accumulation area	TA-54, Area G, or off-site radioactive waste disposal facility (LLW) Off-site authorized TSDF (hazardous or MLLW) Off-site authorized industrial waste facility (solid/industrial)
Spent PPE	LLW, MLLW, hazardous, or solid/industrial waste	20 yd^3	AK	55-gal. drums, covered roll-off containers—AOC staging and/or less-than 90-day accumulation area	TA-54, Area G, or off-site radioactive waste disposal facility (LLW) Off-site authorized TSDF (hazardous or MLLW) Off-site authorized industrial waste facility (solid/industrial)
Disposable sampling supplies	LLW, MLLW, hazardous, or solid/industrial waste	20 yd^3	AK	55-gal. drums, covered roll-off containers—AOC staging and/or less-than 90-day accumulation area	TA-54, Area G, or off-site radioactive waste disposal facility (LLW) Off-site authorized TSDF (hazardous or MLLW) Off-site authorized industrial waste facility (solid/industrial)

Table D-1 (continued)

Waste Stream	Expected Waste Type	Estimated Volume	Characterization Method	Onsite Management	Expected Disposition
Decontamination fluids	LLW, MLLW, hazardous waste, or nonhazardous wastewater	500 gal.	AK	55-gal. drums—AOC staging and/or less-than 90-day accumulation area	LANL TA-50 (LLW) Other on-site waste water treatment/disposal facility (nonhazardous waste water), Off-site authorized TSDF (hazardous or MLLW)
Material from trenches	Solid/industrial	2590 yd^3	Analytical results from waste samples	Covered roll-off containers—AOC staging and/or less-than-90-day accumulation area	Authorized off-site solid/industrial waste facility
	RCRA hazardous waste	7189 yd^3	Analytical results from waste samples	Covered roll-off containers—AOC staging and/or less-than-90-day accumulation area	Authorized off-site TSDF
	LLW	10,800 yd^3	Analytical results from waste samples	Covered roll-off containers—AOC staging and/or less-than-90-day accumulation area	LANL TA-54 or off-site radioactive waste disposal facility
	MLLW	4028 yd^3	Analytical results from waste samples	Covered roll-off containers—AOC staging and/or less-than-90-day accumulation area	Authorized off-site TSDF
Trench spoils	Return to excavation site if nonhazardous and meets screening criteria outlined in AOC request, or LLW, MLLW, hazardous, or solid/industrial waste	14,000 yd^3	Analytical results from waste samples	Covered roll-off containers—AOC staging and/or less-than-90-day accumulation area	If not returned to excavation site: TA-54, Area G, or off-site radioactive waste disposal facility (LLW) Off-site authorized TSDF (hazardous or MLLW) Off-site authorized industrial waste facility (solid/industrial)

Appendix E

Borehole Logs for 1998 Angled Boreholes

LOS ALAMOS NATIONAL LABORATORY
MDA B, PRS 21-015 RFI PROJECT
ENVIRONMENTAL RESTORATION, MDA FOCUS AREA
BOREHOLE LOG

BOREHOLE ID MDA B-1, 21-10551 TA/OU: TA-21 Page 1 of 1

TOTAL DEPTH: 64.3' bgs, 100' angled borehole START DATE: September 3, 1998 END DATE: September 10, 1998

DRILLING EQ/METHOD: Hollow Stem Auger SAMPLING EQ/METHOD: Split Spoon

DRILLING COMPANY: Stewart Brothers Drilling Co. BOREHOLE ORIENTATION: South 67 East, 50 deg. from vertical

DRILLER: Stanley Johnson SITE GEOLOGIST: David Wykoff

Angled Depth (ft)	Core Run (amt.-recov./amt. attemp.)	Anaytical Sample Number (Depth interval)	Field Screening Results	Lithology	Graphic Log	Notes
0	2.3/2.5		No Detectable Activity(NDA)	Fill: Brown soil fill mixed with asphalt at top high moisture content.		
5	2.3/2.5		NDA			
	2.3/2.5		NDA			
10	2.3/2.5		NDA			1-3mm wide brown clay filled fractures(7-7.5 ft)
	2.3/2.5		NDA	Fill: Grey unconsolidated tuff fill material. Large pumice fragments at 14 feet.		
15	2.3/2.5		NDA			Large pumice fragments (14-15 ft)
	2.3/2.5		NDA			
20	2.3/2.5		NDA			
	2.4/2.5		NDA	QBT3: Grey poorly to non-welded tuff, fragments of pumice 2-5 mm, phenocrysts of quartz and sanidine 10-20%		
25	2.4/2.5		NDA			2-5 mm wide brown clay filled fracture (24-25 ft)
	2.4/2.5	MD21-98-0101 Core (29-30 ft)	NDA			
30	2.4/2.5		NDA			
	2.4/2.5		NDA			
35	2.4/2.5	MD21-98-0104 Soil Gas (35ft)	NDA			
	2.4/2.5		NDA			
40	2.4/2.5	MD21-98-0102 Core (39-40ft)	NDA			
	2.5/2.5		NDA			
45	2.5/2.5		NDA			
	2.5/2.5		NDA			
50	2.5/2.5	MD21-98-0103 Core (49-50ft)	NDA			
	2.5/2.5		NDA			
55	2.5/2.5		NDA			
	2.5/2.5		NDA			
60	2.5/2.5	MD21-98-0105 Core (59-60ft)	NDA			
	2.5/2.5		NDA			
65	2.5/2.5		NDA			
	2.5/2.5		NDA			2-5 mm wide brown clay filled fracture (63-65 ft)
70	2.5/2.5	MD21-98-0106 Core (69-70ft)	NDA			
	2.5/2.5		NDA			
75	2.5/2.5	MD21-98-0109 Soil Gas (75ft)	NDA			
	2.5/2.5		NDA			
80	2.5/2.5	MD21-98-0107 Core (79-80ft)	NDA			2-5 mm wide brown clay filled fracture (79-80 ft)
	2.5/2.5		NDA			
85	2.5/2.5	MD21-98-0110 Core (89-90ft)	NDA			
	2.5/2.5		NDA			2-5 mm wide brown clay filled fracture (83-84 ft)
90	2.5/2.5		NDA			
	2.5/2.5	MD21-98-0108 Core (99-100 ft)	NDA			
95	2.5/2.5	MD21-98-0114 Soil Gas (100ft)	NDA			
	2.0/2.5		NDA			
100						

LOS ALAMOS NATIONAL LABORATORY
MDA B, PRS 21-015 RFI PROJECT
ENVIRONMENTAL RESTORATION, MDA FOCUS AREA
BOREHOLE LOG

BOREHOLE ID MDA B-2, 21-10552 | TA/OU: TA-21 | Page 1 of 1

TOTAL DEPTH: 61.5' bgs, 100' angled borehole | START DATE: September 11, 1998 | END DATE: September 15, 1998

DRILLING EQ/METHOD: Hollows Stem Auger | SAMPLING EQ/METHOD: Split Spoon

DRILLING COMPANY: Stewart Brothers Drilling Co. | BOREHOLE ORIENTATION: North 88 West, 52 deg. from vertical

DRILLER: Stanley Johnson | SITE GEOLOGIST: David Wykoff

Angled Depth (ft)	Core Run (amt.-recov./amt. attemp.)	Anaytical Sample Number (Depth interval)	Field Screening Results	Lithology	Graphic Log	Notes
0						
	2.5/2.5		No Detectable Activity (NDA)	Fill: Brown soil fill mixed with asphalt at top high moisture content.		
5	2.5/2.5		NDA			
	2.5/2.5		NDA	Fill: Grey unconsolidated tuff fill material with cobbles of basalt10-20 mm at 24ft.		
10	2.5/2.5		NDA			
	2.5/2.5		NDA			
15	2.5/2.5		NDA			
	2.0/2.5		NDA			
20	.5/2.5		NDA			
	2.5/2.5		NDA			
25	2.5/2.5		NDA	QBT3: Grey poorly to non-welded tuff, fragments of pumice 2-5 mm, phenocrysts of quartz and sanidene 10-20%.		
	2.5/2.5		NDA			
30	2.0/2.5	MD21-98-0123 Core (29-30 ft)	NDA			
	2.0/2.5		NDA			
35	2.0/2.5	MD21-98-0126 Soil Gas (35ft)	NDA			
	2.0/2.5		NDA			
40	2.5/2.5	MD21-98-0124 Core (39-40 ft)	NDA			1-3mm fractures (39-40ft)
	2.3/2.5		NDA			
45	2.2/2.5		NDA			
	2.2/2.5		NDA			
50	2.2/2.5	MD21-98-0125 Core (49-50 ft)	NDA			
	2.1/2.5		NDA			
55	2.1/2.5		NDA			
	2.1/2.5		NDA			
60	2.4/2.5	MD21-98-0127 Core (59-60 ft)	NDA			
	2.1/2.5		NDA			2-5mm fracture with iron staining (61-62ft)
65	2.1/2.5		NDA			
	2.1/2.5		NDA			
70	2.1/2.5	MD21-98-0128Core (69-70 ft)	NDA			
	2.1/2.5		NDA			
75	2.1/2.5	MD21-98-0132 Soil Gas (75ft)	NDA			1-3mm brown clay filled fracture (74-75ft)
	2.1/2.5		NDA			
80	2.1/2.5	MD21-98-0129 Core (79-80 ft)	NDA			
	2.1/2.5		NDA			
85	2.1/2.5	MD21-98-0130 Core (89-90 ft)	NDA			
	2.2/2.5		NDA			
90	2.5/2.5	MD21-98-0131 Core (99-100 ft)	NDA			
	2.5/2.5		NDA			
95	2.5/2.5	MD21-98-0138 Soil Gas (100ft)	NDA			
	2.5/2.5		NDA			
100						

LOS ALAMOS NATIONAL LABORATORY
MDA B, PRS 21-015 RFI PROJECT
ENVIRONMENTAL RESTORATION, MDA FOCUS AREA
BOREHOLE LOG

BOREHOLE ID MDA B-3, 21-10553 | TA/OU: TA-21 | Page 1 of 1

TOTAL DEPTH: 70.7' bgs, 100' angled borehole | START DATE: September 16, 1998 | END DATE: September 21, 1998

DRILLING EQ/METHOD: Hollows Stem Auger | SAMPLING EQ/METHOD: Split Spoon

DRILLING COMPANY: Stewart Brothers Drilling Co. | BOREHOLE ORIENTATION: South 50 East, 45 deg. from vertical

DRILLER: Stanley Johnson | SITE GEOLOGIST: David Wykoff

Angled Depth (ft)	Core Run (amt.-recov./amt. attemp.)	Anaytical Sample Number (Depth interval)	Field Screening Results	Lithology	Graphic Log	Notes
0			No Detectable Activity(NDA)	Fill: Brown soil fill mixed with asphalt at top, high moisture content.		
5	2.5/2.5		18ppm VOC			
	2.5/2.5		NDA			
10	1.5/2.5		NDA			
	1.5/2.5		NDA	Fill: Grey unconsolidated tuff fill material.		
15	2.5/2.5		NDA			
	2.0/2.5		NDA			
20	2.2/2.5		NDA			
	2.5/2.5		NDA			
25	2.5/2.5		NDA	QBT3: Grey poorly to non-welded tuff, fragments of pumice 2-5 mm, phenocrysts of quartz and sanidine 10-20%.		
	2.5/2.5		NDA			
30	2.5/2.5	MD21-98-0146/0147 Core(27-30ft)	NDA			
	2.5/2.5		NDA			
35	2.5/2.5		NDA			
	2.5/2.5	MD21-98-0148Soil Gas (35ft)	NDA			
40	2.5/2.5		NDA			
	2.5/2.5	MD21-98-0149 Core (39-40ft)	NDA			
45	2.5/2.5		NDA			1-3mm brown clay filled fractures (45-47ft)
	2.5/2.5		NDA			
50	2.5/2.5		NDA			
	2.5/2.5	MD21-98-0150 Core (49-50ft)	NDA			1-3mm brown clay filled fractures(49-50 ft)
55	2.5/2.5		NDA			
	2.5/2.5		NDA			
60	2.5/2.5	MD21-98-0151Core (59-60ft)	NDA			1-3mm brown clay filled fractures (60-62 ft)
	2.5/2.5		NDA			
65	2.5/2.5		NDA			
	2.5/2.5		NDA			
70	2.5/2.5	MD21-98-0152 Core (69-70ft)	NDA			
	2.5/2.5		NDA			
75	2.5/2.5	MD21-98-0154 Soil Gas (75ft)	NDA			
	2.5/2.5		NDA			
80	2.5/2.5	MD21-98-0153 Core (79-80ft)	NDA			
	2.5/2.5		NDA			
85	2.5/2.5		NDA			
	2.5/2.5		NDA			
90	2.5/2.5	MD21-98-0155 Core (89-90ft)	NDA			1-3mm brown clay filled fractures and iron staining (92-95ft)
	2.5/2.5		NDA			
95	2.5/2.5	MD21-98-0156 Core (99-100 ft)	NDA			
	2.5/2.5	MD21-98-0160 Soil Gas (100ft)	NDA			
100						

Note: The borehole orientation as recorded does not represent conventional practice. The bearing is reversed. The actual bearing and inclination is North 50 West, 45 deg. from vertical.

LOS ALAMOS NATIONAL LABORATORY
MDA B, PRS 21-015 RFI PROJECT
ENVIRONMENTAL RESTORATION, MDA FOCUS AREA
BOREHOLE LOG

BOREHOLE ID MDA B-4, 21-10554 TA/OU: TA-21 Page 1 of 1

TOTAL DEPTH: 70.7' bgs, 100' angled borehole START DATE: September 21, 1998 END DATE: September 24, 1998

DRILLING EQ/METHOD: Hollow Stem Auger SAMPLING EQ/METHOD: Split Spoon

DRILLING COMPANY: Stewart Brothers Drilling Co. BOREHOLE ORIENTATION: North 65 West, 45 deg. from vertical

DRILLER: Stanley Johnson SITE GEOLOGIST: David Wykoff

Angled Depth (ft)	Core Run (amt.-recov./amt. attemp.)	Anaytical Sample Number (Depth interval)	Field Screening Results	Lithology	Graphic Log	Notes
0				Fill: Brown soil fill.		
5	2.5/5		No Detectable Activity(NDA)	Fill: Grey unconsolidated tuff fill material.		
10	0/5		NDA	: No recovery.		
	2.0/2.5		NDA	Fill: Grey unconsolidated tuff fill material.		Metal shavings(11-11.5 ft)
15	2.0/2.5		NDA			
	2.3/2.5		alpha 250cpm beta & gamma 160cpm (17.5 ft)			
20	2.5/2.5	MD21-98-0167 Core(19-20ft)				
	2.5/2.5					
25	2.0/2.5	MD21-98-0168 Core(24-25ft)	5.9 ppm PID			1-3 mm wide fractures. vinegar-like odor (22-25ft)
	2.0/2.5		NDA			
30	2.0/2.5		NDA	QBT3: Grey poorly to non-welded tuff, fragments of pumice 2-5 mm, phenocrysts of quartz and sanidine 10-20%.		
	2.0/2.5		NDA			
35	2.0/2.5	MD21-98-0170 Soil Gas (35ft)	NDA			
	2.0/2.5		NDA			
40	2.0/2.5	MD21-98-0169 Core(39-40ft)	NDA			
	2.5/2.5		NDA			
45	2.5/2.5		NDA			
	2.5/2.5		NDA			
50	2.5/2.5	MD21-98-0171 Core(49-50ft)	NDA			
	2.5/2.5		NDA			
55	2.5/2.5		NDA			
	2.5/2.5		NDA			
60	2.5/2.5	MD21-98-0172 Core(59-60ft)	NDA			
	2.5/2.5		NDA			
65	2.5/2.5		NDA			1-3 mm wide brown clay filled fractures (65-67 ft)
	2.5/2.5		NDA			
70	2.5/2.5	MD21-98-0173 Core(69-70ft)	NDA			
	2.5/2.5		NDA			
75	2.5/2.5	MD21-98-0176 Soil Gas (75ft)	NDA			
	2.5/2.5		NDA			1-3 mm wide brown clay filled fractures and iron staining (76-79 ft)
80	2.5/2.5	MD21-98-0174Core(79-80ft)	NDA			
	2.5/2.5		NDA			
85	2.5/2.5		NDA			
	2.5/2.5		NDA			
90	2.5/2.5	MD21-98-0175 Core(89-90ft)	NDA			Iron staining (90-92 ft)
	2.5/2.5	MD21-98-0177 Core(99-100ft)	NDA			
95	2.5/2.5		NDA			
	2.6/2.5	MD21-98-0182 Soil Gas (100ft)	NDA			
100						

LOS ALAMOS NATIONAL LABORATORY
MDA B, PRS 21-015 RFI PROJECT
ENVIRONMENTAL RESTORATION, MDA FOCUS AREA
BOREHOLE LOG

BOREHOLE ID MDA B-5, 21-10555 | TA/OU: TA-21 | Page 1 of 1

TOTAL DEPTH: 66.9' bgs, 100' angled borehole | START DATE: September 25, 1998 | END DATE: September 28, 1998

DRILLING EQ/METHOD: Hollow Stem Auger | SAMPLING EQ/METHOD: Split Spoon

DRILLING COMPANY: Stewart Brothers Drilling Co. | BOREHOLE ORIENTATION: North 68 West, 48 deg. from vertical

DRILLER: Stanley Johnson | SITE GEOLOGIST: David Wykoff

Angled Depth (ft)	Core Run (amt.-recov./amt. attemp.)	Anaytical Sample Number (Depth interval)	Field Screening Results	Lithology	Graphic Log	Notes
0						
	2.5/2.5		No Detectable Activity(NDA)	Fill: Brown soil fill.		
5	2.5/2.5		NDA			
	1.5/2.5		NDA			
10	1.5/2.5		NDA			
	2.5/2.5		NDA	Fill: Grey unconsolidated tuff fill material.		
15	2.0/2.5		NDA			
	2.2/2.5		NDA	QBT3: Grey poorly to non-welded tuff, fragments of pumice 2-5 mm, phenocrysts of quartz and sanidine 10-20%.		
20	2.5/2.5		NDA			10mm wide brown clay filled fractures (20-22 ft)
	2.5/2.5		NDA			
25	2.5/2.5		NDA			
	2.5/2.5		NDA			
30	2.5/2.5	MD21-98-0189 Core(29-30ft)	NDA			
	2.5/2.5		NDA			
35	2.5/2.5	MD21-98-0192 Soil Gas (35ft)	NDA			Fragments of basalt, 2-5 cm (35 ft)
	2.5/2.5		NDA			
40	2.5/2.5	MD21-98-0190 Core(39-40ft)	NDA			
	2.5/2.5		NDA			
45	2.5/2.5		NDA			
	2.5/2.5		NDA			
50	2.5/2.5	MD21-98-0191 Core(49-50ft)	NDA			
	2.5/2.5		NDA			
55	2.5/2.5		NDA			
	2.5/2.5		NDA			
60	2.5/2.5	MD21-98-0193 Core(59-60ft)	NDA			1mm wide brown clay filled fractures (58-60 ft)
	2.5/2.5		NDA			
65	2.5/2.5		NDA			
	2.5/2.5		NDA			
70	2.5/2.5	MD21-98-0194 Core(69-70ft)	NDA			1mm wide brown clay filled fractures (70-72ft)
	2.5/2.5		NDA			
75	2.5/2.5	MD21-98-0204 Soil Gas (75ft)	NDA			
	2.5/2.5		NDA			
80	2.5/2.5	MD21-98-0195 Core(79-80ft)	NDA			
	2.5/2.5		NDA			
85	2.5/2.5		NDA			
	2.5/2.5	MD21-98-0196/0197 Core(87-90ft)	NDA			
90	2.5/2.5		NDA			
	2.5/2.5	MD21-98-0199 Core(99-100ft)	NDA			
95	2.5/2.5		NDA			
	2.5/2.5	MD21-98-0198 Soil Gas (100ft)	NDA			
100						

LOS ALAMOS NATIONAL LABORATORY
MDA B, PRS 21-015 RFI PROJECT
ENVIRONMENTAL RESTORATION, MDA FOCUS AREA
BOREHOLE LOG

BOREHOLE ID MDA B-6, 21-10556 TA/OU: TA-21 Page 1 of 1

TOTAL DEPTH: 64.3' bgs, 100' angled borehole START DATE: September 30, 1998 END DATE: October 2, 1998

DRILLING EQ/METHOD: Hollow Stem Auger SAMPLING EQ/METHOD: Split Spoon

DRILLING COMPANY: Stewart Brothers Drilling Co. BOREHOLE ORIENTATION: North 5 East, 50 deg. from vertical

DRILLER: Stanley Johnson SITE GEOLOGIST: David Wykoff

Angled Depth (ft)	Core Run (amt.-recov./amt. attemp.)	Anaytical Sample Number (Depth interval)	Field Screening Results	Lithology	Graphic Log	Notes
0						
	2.0/2.5		No Detectable Activity(NDA)	Fill: Brown soil fill		
5	2.0/2.5		NDA			
	1.5/2.5		NDA			
10	1.5/2.5		NDA			
	2.0/2.5		NDA	Fill: Grey unconsolidated tuff fill material.		
15	2.0/2.5		NDA			Small white clay filled fractures 1mm wide
	2.2/2.5		NDA	QBT3: Grey poorly to non-welded tuff, fragments of pumice 2-5 mm, phenocrysts of quartz and sanidine 10-20%.		
20	2.5/2.5		NDA			
	2.5/2.5		NDA			
25	2.5/2.5		NDA			Brown clay filled fracture zone 22.5-23ft
	2.5/2.5		NDA			
30	2.5/2.5	MD21-98-0211 Core(29-30ft)	NDA			
	2.5/2.5		NDA			
35	2.5/2.5	MD21-98-0214 Soil Gas (35ft)	NDA			
	2.5/2.5		NDA			Small brown clay filled fractures 1mm wide(35-37 ft)
40	2.5/2.5	MD21-98-0212 Core(39-40ft)	NDA			
	2.5/2.5		NDA			
45	2.5/2.5		NDA			
	2.5/2.5		NDA			
50	2.5/2.5	MD21-98-0213 Core(49-50ft)	NDA			
	2.5/2.5		NDA			
55	2.5/2.5		NDA			
	2.5/2.5		NDA			Small brown clay filled fractures 1mm wide(55-57 ft)
60	2.5/2.5	MD21-98-0215 Core(59-60ft)	NDA			
	2.5/2.5		NDA			
65	2.5/2.5		NDA			
	2.5/2.5		NDA			
70	2.5/2.5	MD21-98-0216 Core(69-70ft)	NDA			
	2.5/2.5		NDA			
75	2.5/2.5	MD21-98-0220 Soil Gas (75ft)	NDA			
	2.5/2.5		NDA			
80	2.5/2.5	MD21-98-0217 Core(79-80ft)	NDA			
	2.5/2.5		NDA			
85	2.5/2.5		NDA			Iron staining at 83-85ft
	2.5/2.5	MD21-98-0218 Core(89-90ft)	NDA			
90	2.5/2.5		NDA			
	2.5/2.5	MD21-98-0219 Core(99-100ft)	NDA			
95	2.5/2.5		NDA			
	2.5/2.5	MD21-98-0226 Soil Gas (100ft)	NDA			
100						

Note: The borehole orientation as recorded does not represent conventional practice. The bearing is reversed. The actual bearing and inclination is South 5 West, 50 deg. from vertical.

LOS ALAMOS NATIONAL LABORATORY
MDA B, PRS 21-015 RFI PROJECT
ENVIRONMENTAL RESTORATION, MDA FOCUS AREA
BOREHOLE LOG

BOREHOLE ID MDA B-7, 21-10557 | TA/OU: TA-21 | Page 1 of 1

TOTAL DEPTH: 70.7' bgs, 100' angled borehole | START DATE: October 7, 1998 | END DATE: October 8, 1998

DRILLING EQ/METHOD: Hollow Stem Auger | SAMPLING EQ/METHOD: Split Spoon

DRILLING COMPANY: Stewart Brothers Drilling Co. | BOREHOLE ORIENTATION: East-West, 45 deg. from vertical

DRILLER: Stanley Johnson | SITE GEOLOGIST: David Wykoff

Angled Depth (ft)	Core Run (amt.-recov./amt. attemp.)	Anaytical Sample Number (Depth interval)	Field Screening Results	Lithology	Graphic Log	Notes
0	2.0/2.5		No Detectable Activity(NDA)	Fill: Brown soil fill		
5	2.0/2.5		NDA	Fill: Grey unconsolidated tuff fill material.		
	1.5/2.5		NDA			
10	1.5/2.5		NDA	QBT3: Grey poorly to non-welded tuff, fragments of pumice 2-5 mm, phenocrysts of quartz and sanidine 10-20%.		
	2.0/2.5		NDA			
15	2.0/2.5		NDA			
	2.2/2.5		NDA			
20	2.5/2.5		NDA			
	2.5/2.5		NDA			Brown clay filled fracture zone (21- 22.5ft)
25	2.5/2.5		NDA			
	2.5/2.5		NDA			
30	2.5/2.5	MD21-98-0236 Core(29-30ft)	NDA			
	2.5/2.5		NDA			Small brown clay filled fractures 5-7mm wide (32-35 ft)
35	2.5/2.5	MD21-98-0239 Soil Gas (35ft)	NDA			
	2.5/2.5		NDA			
40	2.5/2.5	MD21-98-0237 Core(39-40ft)	NDA			
	2.5/2.5		NDA			
45	2.5/2.5		NDA			
	2.5/2.5		NDA			Small red clay filled fractures 1mm wide (43ft)
50	2.5/2.5	MD21-98-0238 Core(49-50ft)	NDA			
	2.5/2.5		NDA			
55	2.5/2.5		NDA			
	2.5/2.5		NDA			
60	2.5/2.5	MD21-98-0240 Core(59-60ft)	NDA			
	2.5/2.5		NDA			
65	2.5/2.5		NDA			
	2.5/2.5		NDA			Iron staining in fractures (66-67ft)
70	2.5/2.5	MD21-98-0241 Core(69-70ft)	NDA			
	2.5/2.5		NDA			
75	2.5/2.5	MD21-98-0245 Soil Gas (75ft)	NDA			
	2.5/2.5		NDA			
80	2.5/2.5	MD21-98-0242Core(79-80ft)	NDA			
	2.5/2.5		NDA			Iron staining at 83-85ft
85	2.5/2.5		NDA			
	2.5/2.5	MD21-98-0243 Core(89-90ft)	NDA			
90	2.5/2.5		NDA			
	2.5/2.5	MD21-98-0244 Core(99-100ft)	NDA			
95	2.5/2.5		NDA			
100	2.5/2.5	MD21-98-0256 Soil Gas (100ft)	NDA			

Appendix F

Phase I RFI Data
(see enclosed CD)

List of Tables

TABLE F-1 1992-94 MDA B DATA FOR INORGANIC CHEMICALS 3
TABLE F-2 1992-94 MDA B DATA FOR ORGANIC CHEMICALS 55
TABLE F-3 1992-94 MDA B DATA FOR RADIONUCLIDES 207
TABLE F-4 1998 MDA B DATA FOR INORGANIC CHEMICALS 221
TABLE F-5 1998 MDA B DATA FOR ORGANIC CHEMICALS 260
TABLE F-6 1998 MDA B DATA FOR RADIONUCLIDES 386
TABLE F-7 2001 MDA B DATA FOR RADIONUCLIDES 407
TABLE F-8 2001 MDA B EMFLUX DATA 408
TABLE F-9 1992-94 MDA B REJECTED DATA 410
TABLE F-10 1998 MDA B REJECTED DATA 412

TABLE F-1 1992-94 MDA B DATA FOR INORGANIC CHEMICALS

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01002	AAA0453	0-0.5	ALLH	Aluminum	7090	MG/KG	None
21-01002	AAA0453	0-0.5	ALLH	Antimony	21.4	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Arsenic	53.6	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Barium	110	MG/KG	None
21-01002	AAA0453	0-0.5	ALLH	Beryllium	1.1	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Cadmium	1.1	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Calcium	2570	MG/KG	None
21-01002	AAA0453	0-0.5	ALLH	Chromium	7.5	MG/KG	None
21-01002	AAA0453	0-0.5	ALLH	Cobalt	4.1	MG/KG	None
21-01002	AAA0453	0-0.5	ALLH	Copper	9.6	MG/KG	None
21-01002	AAA0453	0-0.5	ALLH	Iron	9960	MG/KG	None
21-01002	AAA0453	0-0.5	ALLH	Lead	49.9	MG/KG	None
21-01002	AAA0453	0-0.5	ALLH	Lithium	21.4	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Magnesium	1570	MG/KG	None
21-01002	AAA0453	0-0.5	ALLH	Manganese	314	MG/KG	None
21-01002	AAA0453	0-0.5	ALLH	Molybdenum	5.4	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Nickel	8	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Potassium	1580	MG/KG	None
21-01002	AAA0453	0-0.5	ALLH	Selenium	53.6	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Sodium	111	MG/KG	None
21-01002	AAA0453	0-0.5	ALLH	Strontium	20.2	MG/KG	None
21-01002	AAA0453	0-0.5	ALLH	Thallium	53.6	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Uranium	4.8	MG/KG	None
21-01002	AAA0453	0-0.5	ALLH	Vanadium	18.3	MG/KG	None
21-01002	AAA0453	0-0.5	ALLH	Zinc	55.4	MG/KG	None
21-01004	AAA0459	0-0.5	ALLH	Aluminum	9980	MG/KG	None
21-01004	AAA0459	0-0.5	ALLH	Antimony	22.8	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Arsenic	57.1	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Barium	153	MG/KG	None
21-01004	AAA0459	0-0.5	ALLH	Beryllium	1.1	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Cadmium	1.1	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Calcium	3420	MG/KG	None
21-01004	AAA0459	0-0.5	ALLH	Chromium	7.1	MG/KG	None
21-01004	AAA0459	0-0.5	ALLH	Cobalt	4.7	MG/KG	None
21-01004	AAA0459	0-0.5	ALLH	Copper	6.1	MG/KG	None
21-01004	AAA0459	0-0.5	ALLH	Iron	10200	MG/KG	None
21-01004	AAA0459	0-0.5	ALLH	Lead	16.3	MG/KG	None
21-01004	AAA0459	0-0.5	ALLH	Lithium	22.8	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Magnesium	1900	MG/KG	None
21-01004	AAA0459	0-0.5	ALLH	Manganese	239	MG/KG	None
21-01004	AAA0459	0-0.5	ALLH	Molybdenum	5.7	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Nickel	8.6	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Potassium	1920	MG/KG	None
21-01004	AAA0459	0-0.5	ALLH	Selenium	57.1	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Silver	2.3	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Sodium	126	MG/KG	None
21-01004	AAA0459	0-0.5	ALLH	Strontium	26.4	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01004	AAA0459	0-0.5	ALLH	Thallium	57.1	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Uranium	3.9	MG/KG	None
21-01004	AAA0459	0-0.5	ALLH	Vanadium	19.5	MG/KG	None
21-01004	AAA0459	0-0.5	ALLH	Zinc	28.2	MG/KG	None
21-01006	AAA0462	0-0.5	ALLH	Aluminum	1500	MG/KG	None
21-01006	AAA0462	0-0.5	ALLH	Antimony	22.1	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Arsenic	55.2	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Barium	160	MG/KG	None
21-01006	AAA0462	0-0.5	ALLH	Beryllium	1.1	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Cadmium	1.1	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Calcium	3440	MG/KG	None
21-01006	AAA0462	0-0.5	ALLH	Chromium	9.1	MG/KG	None
21-01006	AAA0462	0-0.5	ALLH	Cobalt	4.9	MG/KG	None
21-01006	AAA0462	0-0.5	ALLH	Copper	57.4	MG/KG	None
21-01006	AAA0462	0-0.5	ALLH	Iron	12600	MG/KG	None
21-01006	AAA0462	0-0.5	ALLH	Lead	35.3	MG/KG	None
21-01006	AAA0462	0-0.5	ALLH	Lithium	22.1	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Magnesium	2180	MG/KG	None
21-01006	AAA0462	0-0.5	ALLH	Manganese	320	MG/KG	None
21-01006	AAA0462	0-0.5	ALLH	Molybdenum	5.5	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Nickel	9.2	MG/KG	None
21-01006	AAA0462	0-0.5	ALLH	Potassium	2070	MG/KG	None
21-01006	AAA0462	0-0.5	ALLH	Selenium	55.2	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Silver	2.2	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Sodium	110	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Strontium	28.8	MG/KG	None
21-01006	AAA0462	0-0.5	ALLH	Thallium	55.2	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Uranium	3.9	MG/KG	None
21-01006	AAA0462	0-0.5	ALLH	Vanadium	22.2	MG/KG	None
21-01006	AAA0462	0-0.5	ALLH	Zinc	83	MG/KG	None
21-01010	AAA0466	0-0.5	ALLH	Aluminum	4130	MG/KG	None
21-01010	AAA0466	0-0.5	ALLH	Antimony	24.9	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Arsenic	62.3	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Barium	61	MG/KG	None
21-01010	AAA0466	0-0.5	ALLH	Beryllium	1.2	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Cadmium	1.2	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Calcium	2810	MG/KG	None
21-01010	AAA0466	0-0.5	ALLH	Chromium	3.5	MG/KG	None
21-01010	AAA0466	0-0.5	ALLH	Cobalt	2.5	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Copper	5.3	MG/KG	None
21-01010	AAA0466	0-0.5	ALLH	Iron	6680	MG/KG	None
21-01010	AAA0466	0-0.5	ALLH	Lead	26.4	MG/KG	None
21-01010	AAA0466	0-0.5	ALLH	Lithium	24.9	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Magnesium	942	MG/KG	None
21-01010	AAA0466	0-0.5	ALLH	Manganese	219	MG/KG	None
21-01010	AAA0466	0-0.5	ALLH	Molybdenum	6.2	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Nickel	9.3	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Potassium	1030	MG/KG	None
21-01010	AAA0466	0-0.5	ALLH	Selenium	62.3	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Silver	2.5	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Sodium	125	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01010	AAA0466	0-0.5	ALLH	Strontium	17.6	MG/KG	None
21-01010	AAA0466	0-0.5	ALLH	Thallium	62.3	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Uranium	5	MG/KG	None
21-01010	AAA0466	0-0.5	ALLH	Vanadium	10	MG/KG	None
21-01010	AAA0466	0-0.5	ALLH	Zinc	29.3	MG/KG	None
21-01014	AAA0476	0-0.5	ALLH	Aluminum	4350	MG/KG	None
21-01014	AAA0476	0-0.5	ALLH	Antimony	21.3	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Arsenic	53.2	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Barium	50	MG/KG	None
21-01014	AAA0476	0-0.5	ALLH	Beryllium	1.1	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Cadmium	1.1	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Calcium	2280	MG/KG	None
21-01014	AAA0476	0-0.5	ALLH	Chromium	2.7	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Cobalt	2.1	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Copper	4.6	MG/KG	None
21-01014	AAA0476	0-0.5	ALLH	Iron	6430	MG/KG	None
21-01014	AAA0476	0-0.5	ALLH	Lead	13	MG/KG	None
21-01014	AAA0476	0-0.5	ALLH	Lithium	21.3	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Magnesium	974	MG/KG	None
21-01014	AAA0476	0-0.5	ALLH	Manganese	240	MG/KG	None
21-01014	AAA0476	0-0.5	ALLH	Molybdenum	5.3	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Nickel	8	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Potassium	741	MG/KG	None
21-01014	AAA0476	0-0.5	ALLH	Selenium	53.2	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Sodium	106	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Strontium	9.7	MG/KG	None
21-01014	AAA0476	0-0.5	ALLH	Thallium	53.2	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Uranium	5	MG/KG	None
21-01014	AAA0476	0-0.5	ALLH	Vanadium	7.3	MG/KG	None
21-01014	AAA0476	0-0.5	ALLH	Zinc	39.6	MG/KG	None
21-01017	AAA0480	0-0.33	ALLH	Aluminum	21000	MG/KG	None
21-01017	AAA0480	0-0.33	ALLH	Antimony	22.9	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Arsenic	57.2	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Barium	171	MG/KG	None
21-01017	AAA0480	0-0.33	ALLH	Beryllium	2.5	MG/KG	None
21-01017	AAA0480	0-0.33	ALLH	Cadmium	1.1	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Calcium	5770	MG/KG	None
21-01017	AAA0480	0-0.33	ALLH	Chromium	12.1	MG/KG	None
21-01017	AAA0480	0-0.33	ALLH	Cobalt	2.7	MG/KG	None
21-01017	AAA0480	0-0.33	ALLH	Copper	13.1	MG/KG	None
21-01017	AAA0480	0-0.33	ALLH	Iron	19100	MG/KG	None
21-01017	AAA0480	0-0.33	ALLH	Lead	17.1	MG/KG	None
21-01017	AAA0480	0-0.33	ALLH	Lithium	22.9	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Magnesium	3160	MG/KG	None
21-01017	AAA0480	0-0.33	ALLH	Manganese	172	MG/KG	None
21-01017	AAA0480	0-0.33	ALLH	Molybdenum	5.7	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Nickel	13.9	MG/KG	None
21-01017	AAA0480	0-0.33	ALLH	Potassium	2050	MG/KG	None
21-01017	AAA0480	0-0.33	ALLH	Selenium	57.2	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Silver	2.3	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01017	AAA0480	0-0.33	ALLH	Sodium	114	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Strontium	32.7	MG/KG	None
21-01017	AAA0480	0-0.33	ALLH	Thallium	57.2	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Uranium	5.1	MG/KG	None
21-01017	AAA0480	0-0.33	ALLH	Vanadium	26.5	MG/KG	None
21-01017	AAA0480	0-0.33	ALLH	Zinc	42.4	MG/KG	None
21-01020	AAA0484	0-0.5	ALLH	Aluminum	6270	MG/KG	None
21-01020	AAA0484	0-0.5	ALLH	Antimony	23.5	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Arsenic	58.9	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Barium	59.1	MG/KG	None
21-01020	AAA0484	0-0.5	ALLH	Beryllium	1.2	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Cadmium	1.2	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Calcium	1940	MG/KG	None
21-01020	AAA0484	0-0.5	ALLH	Chromium	5	MG/KG	None
21-01020	AAA0484	0-0.5	ALLH	Cobalt	2.9	MG/KG	None
21-01020	AAA0484	0-0.5	ALLH	Copper	4.4	MG/KG	None
21-01020	AAA0484	0-0.5	ALLH	Iron	8920	MG/KG	None
21-01020	AAA0484	0-0.5	ALLH	Lead	25.8	MG/KG	None
21-01020	AAA0484	0-0.5	ALLH	Lithium	23.5	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Magnesium	1210	MG/KG	None
21-01020	AAA0484	0-0.5	ALLH	Manganese	201	MG/KG	None
21-01020	AAA0484	0-0.5	ALLH	Molybdenum	5.9	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Nickel	8.8	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Potassium	737	MG/KG	None
21-01020	AAA0484	0-0.5	ALLH	Selenium	58.9	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Silver	2.4	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Sodium	124	MG/KG	None
21-01020	AAA0484	0-0.5	ALLH	Strontium	16	MG/KG	None
21-01020	AAA0484	0-0.5	ALLH	Thallium	58.9	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Uranium	4.56	MG/KG	None
21-01020	AAA0484	0-0.5	ALLH	Vanadium	12.9	MG/KG	None
21-01020	AAA0484	0-0.5	ALLH	Zinc	22.1	MG/KG	None
21-01023	AAA0495	0-0.5	ALLH	Aluminum	4060	MG/KG	None
21-01023	AAA0495	0-0.5	ALLH	Antimony	22.7	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Arsenic	56.7	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Barium	61.3	MG/KG	None
21-01023	AAA0495	0-0.5	ALLH	Beryllium	1.1	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Cadmium	1.1	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Calcium	1950	MG/KG	None
21-01023	AAA0495	0-0.5	ALLH	Chromium	4.3	MG/KG	None
21-01023	AAA0495	0-0.5	ALLH	Cobalt	2.8	MG/KG	None
21-01023	AAA0495	0-0.5	ALLH	Copper	8.8	MG/KG	None
21-01023	AAA0495	0-0.5	ALLH	Iron	6130	MG/KG	None
21-01023	AAA0495	0-0.5	ALLH	Lead	24	MG/KG	None
21-01023	AAA0495	0-0.5	ALLH	Lithium	22.7	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Magnesium	870	MG/KG	None
21-01023	AAA0495	0-0.5	ALLH	Manganese	307	MG/KG	None
21-01023	AAA0495	0-0.5	ALLH	Molybdenum	5.7	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Nickel	8.5	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Potassium	808	MG/KG	None
21-01023	AAA0495	0-0.5	ALLH	Selenium	56.7	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01023	AAA0495	0-0.5	ALLH	Silver	2.3	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Sodium	113	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Strontium	14.9	MG/KG	None
21-01023	AAA0495	0-0.5	ALLH	Thallium	56.7	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Uranium	4	MG/KG	None
21-01023	AAA0495	0-0.5	ALLH	Vanadium	9.8	MG/KG	None
21-01023	AAA0495	0-0.5	ALLH	Zinc	43.4	MG/KG	None
21-01024	AAA0489	0-0.25	ALLH	Aluminum	5140	MG/KG	None
21-01024	AAA0489	0-0.25	ALLH	Antimony	23.6	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Arsenic	58.9	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Barium	72.8	MG/KG	None
21-01024	AAA0489	0-0.25	ALLH	Beryllium	1.2	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Cadmium	1.2	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Calcium	3900	MG/KG	None
21-01024	AAA0489	0-0.25	ALLH	Chromium	4.5	MG/KG	None
21-01024	AAA0489	0-0.25	ALLH	Cobalt	2.8	MG/KG	None
21-01024	AAA0489	0-0.25	ALLH	Copper	6.9	MG/KG	None
21-01024	AAA0489	0-0.25	ALLH	Iron	7210	MG/KG	None
21-01024	AAA0489	0-0.25	ALLH	Lead	25.1	MG/KG	None
21-01024	AAA0489	0-0.25	ALLH	Lithium	23.6	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Magnesium	1270	MG/KG	None
21-01024	AAA0489	0-0.25	ALLH	Manganese	329	MG/KG	None
21-01024	AAA0489	0-0.25	ALLH	Molybdenum	5.9	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Nickel	8.8	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Potassium	1370	MG/KG	None
21-01024	AAA0489	0-0.25	ALLH	Selenium	58.9	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Silver	2.4	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Sodium	118	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Strontium	25.2	MG/KG	None
21-01024	AAA0489	0-0.25	ALLH	Thallium	58.9	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Uranium	14.2	MG/KG	None
21-01024	AAA0489	0-0.25	ALLH	Vanadium	9.3	MG/KG	None
21-01024	AAA0489	0-0.25	ALLH	Zinc	36.6	MG/KG	None
21-01030	AAA0204	0-0.5	ALLH	Aluminum	64900	MG/KG	None
21-01030	AAA0204	0-0.5	ALLH	Antimony	6	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Arsenic	2.5	MG/KG	None
21-01030	AAA0204	0-0.5	ALLH	Barium	380	MG/KG	None
21-01030	AAA0204	0-0.5	ALLH	Beryllium	3.1	MG/KG	None
21-01030	AAA0204	0-0.5	ALLH	Cadmium	2	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Calcium	4500	MG/KG	None
21-01030	AAA0204	0-0.5	ALLH	Chromium	19	MG/KG	None
21-01030	AAA0204	0-0.5	ALLH	Cobalt	7	MG/KG	None
21-01030	AAA0204	0-0.5	ALLH	Copper	25	MG/KG	None
21-01030	AAA0204	0-0.5	ALLH	Iron	15700	MG/KG	None
21-01030	AAA0204	0-0.5	ALLH	Lead	35	MG/KG	None
21-01030	AAA0204	0-0.5	ALLH	Lithium	27	MG/KG	None
21-01030	AAA0204	0-0.5	ALLH	Magnesium	2700	MG/KG	None
21-01030	AAA0204	0-0.5	ALLH	Manganese	580	MG/KG	None
21-01030	AAA0204	0-0.5	ALLH	Molybdenum	4	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Nickel	9	MG/KG	None
21-01030	AAA0204	0-0.5	ALLH	Potassium	29800	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01030	AAA0204	0-0.5	ALLH	Selenium	0.2	MG/KG	None
21-01030	AAA0204	0-0.5	ALLH	Silver	10.8	MG/KG	None
21-01030	AAA0204	0-0.5	ALLH	Sodium	19800	MG/KG	None
21-01030	AAA0204	0-0.5	ALLH	Strontium	98	MG/KG	None
21-01030	AAA0204	0-0.5	ALLH	Thallium	20	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Uranium	8.39	MG/KG	None
21-01030	AAA0204	0-0.5	ALLH	Vanadium	34	MG/KG	None
21-01030	AAA0204	0-0.5	ALLH	Zinc	130	MG/KG	None
21-01031	AAA0248	0-0.5	ALLH	Aluminum	55700	MG/KG	None
21-01031	AAA0248	0-0.5	ALLH	Antimony	6	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Arsenic	1.4	MG/KG	None
21-01031	AAA0248	0-0.5	ALLH	Barium	248	MG/KG	None
21-01031	AAA0248	0-0.5	ALLH	Beryllium	2.5	MG/KG	None
21-01031	AAA0248	0-0.5	ALLH	Cadmium	2	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Calcium	4600	MG/KG	None
21-01031	AAA0248	0-0.5	ALLH	Chromium	8	MG/KG	None
21-01031	AAA0248	0-0.5	ALLH	Cobalt	6	MG/KG	None
21-01031	AAA0248	0-0.5	ALLH	Copper	4	MG/KG	None
21-01031	AAA0248	0-0.5	ALLH	Iron	11200	MG/KG	None
21-01031	AAA0248	0-0.5	ALLH	Lead	17	MG/KG	None
21-01031	AAA0248	0-0.5	ALLH	Lithium	20	MG/KG	None
21-01031	AAA0248	0-0.5	ALLH	Magnesium	1800	MG/KG	None
21-01031	AAA0248	0-0.5	ALLH	Manganese	315	MG/KG	None
21-01031	AAA0248	0-0.5	ALLH	Molybdenum	4	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Nickel	4	MG/KG	None
21-01031	AAA0248	0-0.5	ALLH	Potassium	32600	MG/KG	None
21-01031	AAA0248	0-0.5	ALLH	Selenium	0.2	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Silver	1	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Sodium	22000	MG/KG	None
21-01031	AAA0248	0-0.5	ALLH	Strontium	67	MG/KG	None
21-01031	AAA0248	0-0.5	ALLH	Thallium	20	MG/KG	None
21-01031	AAA0248	0-0.5	ALLH	Uranium	6.1	MG/KG	None
21-01031	AAA0248	0-0.5	ALLH	Vanadium	16	MG/KG	None
21-01031	AAA0248	0-0.5	ALLH	Zinc	39	MG/KG	None
21-01037	AAA0085	0-0.5	ALLH	Aluminum	56600	MG/KG	None
21-01037	AAA0085	0-0.5	ALLH	Antimony	2	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Arsenic	1.8	MG/KG	None
21-01037	AAA0085	0-0.5	ALLH	Barium	497	MG/KG	None
21-01037	AAA0085	0-0.5	ALLH	Beryllium	2.04	MG/KG	None
21-01037	AAA0085	0-0.5	ALLH	Cadmium	1	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Calcium	4000	MG/KG	None
21-01037	AAA0085	0-0.5	ALLH	Chromium	16.1	MG/KG	None
21-01037	AAA0085	0-0.5	ALLH	Cobalt	7	MG/KG	None
21-01037	AAA0085	0-0.5	ALLH	Copper	7	MG/KG	None
21-01037	AAA0085	0-0.5	ALLH	Iron	15700	MG/KG	None
21-01037	AAA0085	0-0.5	ALLH	Lead	25	MG/KG	None
21-01037	AAA0085	0-0.5	ALLH	Lithium	22.3	MG/KG	None
21-01037	AAA0085	0-0.5	ALLH	Magnesium	2600	MG/KG	None
21-01037	AAA0085	0-0.5	ALLH	Manganese	359	MG/KG	None
21-01037	AAA0085	0-0.5	ALLH	Molybdenum	1	MG/KG	None
21-01037	AAA0085	0-0.5	ALLH	Nickel	8	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01037	AAA0085	0-0.5	ALLH	Potassium	23500	MG/KG	None
21-01037	AAA0085	0-0.5	ALLH	Selenium	0.2	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Silver	1	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Sodium	17700	MG/KG	None
21-01037	AAA0085	0-0.5	ALLH	Strontium	110	MG/KG	None
21-01037	AAA0085	0-0.5	ALLH	Thallium	20	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Uranium	4.04	MG/KG	None
21-01037	AAA0085	0-0.5	ALLH	Vanadium	35	MG/KG	None
21-01037	AAA0085	0-0.5	ALLH	Zinc	35.8	MG/KG	None
21-01038	AAA0207	0-0.42	ALLH	Aluminum	69100	MG/KG	None
21-01038	AAA0207	0-0.42	ALLH	Antimony	6	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Arsenic	1.2	MG/KG	None
21-01038	AAA0207	0-0.42	ALLH	Barium	115	MG/KG	None
21-01038	AAA0207	0-0.42	ALLH	Beryllium	4.6	MG/KG	None
21-01038	AAA0207	0-0.42	ALLH	Cadmium	2	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Calcium	2000	MG/KG	None
21-01038	AAA0207	0-0.42	ALLH	Chromium	3	MG/KG	None
21-01038	AAA0207	0-0.42	ALLH	Cobalt	3	MG/KG	None
21-01038	AAA0207	0-0.42	ALLH	Copper	3	MG/KG	None
21-01038	AAA0207	0-0.42	ALLH	Iron	9900	MG/KG	None
21-01038	AAA0207	0-0.42	ALLH	Lead	14	MG/KG	None
21-01038	AAA0207	0-0.42	ALLH	Lithium	23	MG/KG	None
21-01038	AAA0207	0-0.42	ALLH	Magnesium	620	MG/KG	None
21-01038	AAA0207	0-0.42	ALLH	Manganese	360	MG/KG	None
21-01038	AAA0207	0-0.42	ALLH	Molybdenum	4	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Nickel	3	MG/KG	None
21-01038	AAA0207	0-0.42	ALLH	Potassium	41000	MG/KG	None
21-01038	AAA0207	0-0.42	ALLH	Selenium	0.2	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Silver	1	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Sodium	31200	MG/KG	None
21-01038	AAA0207	0-0.42	ALLH	Strontium	27	MG/KG	None
21-01038	AAA0207	0-0.42	ALLH	Thallium	20	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Uranium	5.6	MG/KG	None
21-01038	AAA0207	0-0.42	ALLH	Vanadium	9	MG/KG	None
21-01038	AAA0207	0-0.42	ALLH	Zinc	62	MG/KG	None
21-01040	AAA0253	0-0.5	ALLH	Aluminum	60800	MG/KG	None
21-01040	AAA0253	0-0.5	ALLH	Antimony	6	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Arsenic	1.4	MG/KG	None
21-01040	AAA0253	0-0.5	ALLH	Barium	305	MG/KG	None
21-01040	AAA0253	0-0.5	ALLH	Beryllium	2.6	MG/KG	None
21-01040	AAA0253	0-0.5	ALLH	Cadmium	2	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Calcium	4000	MG/KG	None
21-01040	AAA0253	0-0.5	ALLH	Chromium	11	MG/KG	None
21-01040	AAA0253	0-0.5	ALLH	Cobalt	3	MG/KG	None
21-01040	AAA0253	0-0.5	ALLH	Copper	5	MG/KG	None
21-01040	AAA0253	0-0.5	ALLH	Iron	12100	MG/KG	None
21-01040	AAA0253	0-0.5	ALLH	Lead	12	MG/KG	None
21-01040	AAA0253	0-0.5	ALLH	Lithium	23	MG/KG	None
21-01040	AAA0253	0-0.5	ALLH	Magnesium	1900	MG/KG	None
21-01040	AAA0253	0-0.5	ALLH	Manganese	300	MG/KG	None
21-01040	AAA0253	0-0.5	ALLH	Molybdenum	4	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01040	AAA0253	0-0.5	ALLH	Nickel	5	MG/KG	None
21-01040	AAA0253	0-0.5	ALLH	Potassium	34000	MG/KG	None
21-01040	AAA0253	0-0.5	ALLH	Selenium	0.2	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Silver	1	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Sodium	23300	MG/KG	None
21-01040	AAA0253	0-0.5	ALLH	Strontium	80	MG/KG	None
21-01040	AAA0253	0-0.5	ALLH	Thallium	20	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Uranium	5.1	MG/KG	None
21-01040	AAA0253	0-0.5	ALLH	Vanadium	21	MG/KG	None
21-01040	AAA0253	0-0.5	ALLH	Zinc	35	MG/KG	None
21-01045	AAA0093	0-0.5	ALLH	Aluminum	55900	MG/KG	None
21-01045	AAA0093	0-0.5	ALLH	Antimony	3	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Arsenic	1	MG/KG	None
21-01045	AAA0093	0-0.5	ALLH	Barium	618	MG/KG	None
21-01045	AAA0093	0-0.5	ALLH	Beryllium	1.79	MG/KG	None
21-01045	AAA0093	0-0.5	ALLH	Cadmium	1	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Calcium	6400	MG/KG	None
21-01045	AAA0093	0-0.5	ALLH	Chromium	14	MG/KG	None
21-01045	AAA0093	0-0.5	ALLH	Cobalt	8.4	MG/KG	None
21-01045	AAA0093	0-0.5	ALLH	Copper	9	MG/KG	None
21-01045	AAA0093	0-0.5	ALLH	Iron	16200	MG/KG	None
21-01045	AAA0093	0-0.5	ALLH	Lead	57	MG/KG	None
21-01045	AAA0093	0-0.5	ALLH	Lithium	21	MG/KG	None
21-01045	AAA0093	0-0.5	ALLH	Magnesium	3000	MG/KG	None
21-01045	AAA0093	0-0.5	ALLH	Manganese	392	MG/KG	None
21-01045	AAA0093	0-0.5	ALLH	Molybdenum	0.9	MG/KG	None
21-01045	AAA0093	0-0.5	ALLH	Nickel	8	MG/KG	None
21-01045	AAA0093	0-0.5	ALLH	Potassium	25000	MG/KG	None
21-01045	AAA0093	0-0.5	ALLH	Selenium	0.2	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Silver	1	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Sodium	17500	MG/KG	None
21-01045	AAA0093	0-0.5	ALLH	Strontium	166	MG/KG	None
21-01045	AAA0093	0-0.5	ALLH	Thallium	20	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Uranium	2.74	MG/KG	None
21-01045	AAA0093	0-0.5	ALLH	Vanadium	35	MG/KG	None
21-01045	AAA0093	0-0.5	ALLH	Zinc	49	MG/KG	None
21-01047	AAA0212	0-0.5	ALLH	Aluminum	64300	MG/KG	None
21-01047	AAA0212	0-0.5	ALLH	Antimony	6	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Arsenic	2.4	MG/KG	None
21-01047	AAA0212	0-0.5	ALLH	Barium	140	MG/KG	None
21-01047	AAA0212	0-0.5	ALLH	Beryllium	3.7	MG/KG	None
21-01047	AAA0212	0-0.5	ALLH	Cadmium	2	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Calcium	2500	MG/KG	None
21-01047	AAA0212	0-0.5	ALLH	Chromium	5	MG/KG	None
21-01047	AAA0212	0-0.5	ALLH	Cobalt	3	MG/KG	None
21-01047	AAA0212	0-0.5	ALLH	Copper	5	MG/KG	None
21-01047	AAA0212	0-0.5	ALLH	Iron	7800	MG/KG	None
21-01047	AAA0212	0-0.5	ALLH	Lead	31	MG/KG	None
21-01047	AAA0212	0-0.5	ALLH	Lithium	23	MG/KG	None
21-01047	AAA0212	0-0.5	ALLH	Magnesium	1100	MG/KG	None
21-01047	AAA0212	0-0.5	ALLH	Manganese	273	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01047	AAA0212	0-0.5	ALLH	Molybdenum	4	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Nickel	3	MG/KG	None
21-01047	AAA0212	0-0.5	ALLH	Potassium	36300	MG/KG	None
21-01047	AAA0212	0-0.5	ALLH	Selenium	0.2	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Silver	1	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Sodium	27400	MG/KG	None
21-01047	AAA0212	0-0.5	ALLH	Strontium	37	MG/KG	None
21-01047	AAA0212	0-0.5	ALLH	Thallium	20	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Uranium	5.87	MG/KG	None
21-01047	AAA0212	0-0.5	ALLH	Vanadium	12	MG/KG	None
21-01047	AAA0212	0-0.5	ALLH	Zinc	52	MG/KG	None
21-01047	AAA0213	0-0.5	ALLH	Aluminum	67400	MG/KG	None
21-01047	AAA0213	0-0.5	ALLH	Antimony	6	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Arsenic	2.5	MG/KG	None
21-01047	AAA0213	0-0.5	ALLH	Barium	146	MG/KG	None
21-01047	AAA0213	0-0.5	ALLH	Beryllium	4.1	MG/KG	None
21-01047	AAA0213	0-0.5	ALLH	Cadmium	2	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Calcium	2700	MG/KG	None
21-01047	AAA0213	0-0.5	ALLH	Chromium	5	MG/KG	None
21-01047	AAA0213	0-0.5	ALLH	Cobalt	2	MG/KG	None
21-01047	AAA0213	0-0.5	ALLH	Copper	5	MG/KG	None
21-01047	AAA0213	0-0.5	ALLH	Iron	8600	MG/KG	None
21-01047	AAA0213	0-0.5	ALLH	Lead	33	MG/KG	None
21-01047	AAA0213	0-0.5	ALLH	Lithium	25	MG/KG	None
21-01047	AAA0213	0-0.5	ALLH	Magnesium	1200	MG/KG	None
21-01047	AAA0213	0-0.5	ALLH	Manganese	295	MG/KG	None
21-01047	AAA0213	0-0.5	ALLH	Molybdenum	4	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Nickel	4	MG/KG	None
21-01047	AAA0213	0-0.5	ALLH	Potassium	38000	MG/KG	None
21-01047	AAA0213	0-0.5	ALLH	Selenium	0.2	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Silver	1	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Sodium	28600	MG/KG	None
21-01047	AAA0213	0-0.5	ALLH	Strontium	38	MG/KG	None
21-01047	AAA0213	0-0.5	ALLH	Thallium	20	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Uranium	5.14	MG/KG	None
21-01047	AAA0213	0-0.5	ALLH	Vanadium	12	MG/KG	None
21-01047	AAA0213	0-0.5	ALLH	Zinc	60	MG/KG	None
21-01048	AAA0217	0-0.5	ALLH	Aluminum	45300	MG/KG	None
21-01048	AAA0217	0-0.5	ALLH	Antimony	6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Arsenic	2.1	MG/KG	None
21-01048	AAA0217	0-0.5	ALLH	Barium	340	MG/KG	None
21-01048	AAA0217	0-0.5	ALLH	Beryllium	2.5	MG/KG	None
21-01048	AAA0217	0-0.5	ALLH	Cadmium	2	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Calcium	11400	MG/KG	None
21-01048	AAA0217	0-0.5	ALLH	Chromium	8	MG/KG	None
21-01048	AAA0217	0-0.5	ALLH	Cobalt	5	MG/KG	None
21-01048	AAA0217	0-0.5	ALLH	Copper	12	MG/KG	None
21-01048	AAA0217	0-0.5	ALLH	Iron	9000	MG/KG	None
21-01048	AAA0217	0-0.5	ALLH	Lead	26	MG/KG	None
21-01048	AAA0217	0-0.5	ALLH	Lithium	17	MG/KG	None
21-01048	AAA0217	0-0.5	ALLH	Magnesium	2300	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01048	AAA0217	0-0.5	ALLH	Manganese	639	MG/KG	None
21-01048	AAA0217	0-0.5	ALLH	Molybdenum	4	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Nickel	7	MG/KG	None
21-01048	AAA0217	0-0.5	ALLH	Potassium	24900	MG/KG	None
21-01048	AAA0217	0-0.5	ALLH	Selenium	0.2	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Silver	1	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Sodium	16700	MG/KG	None
21-01048	AAA0217	0-0.5	ALLH	Strontium	102	MG/KG	None
21-01048	AAA0217	0-0.5	ALLH	Thallium	20	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Uranium	5.75	MG/KG	None
21-01048	AAA0217	0-0.5	ALLH	Vanadium	17	MG/KG	None
21-01048	AAA0217	0-0.5	ALLH	Zinc	78	MG/KG	None
21-01054	AAA0231	0-0.5	ALLH	Aluminum	55600	MG/KG	None
21-01054	AAA0231	0-0.5	ALLH	Antimony	6	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Arsenic	2.5	MG/KG	None
21-01054	AAA0231	0-0.5	ALLH	Barium	385	MG/KG	None
21-01054	AAA0231	0-0.5	ALLH	Beryllium	2.7	MG/KG	None
21-01054	AAA0231	0-0.5	ALLH	Cadmium	2	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Calcium	7800	MG/KG	None
21-01054	AAA0231	0-0.5	ALLH	Chromium	14	MG/KG	None
21-01054	AAA0231	0-0.5	ALLH	Cobalt	14	MG/KG	None
21-01054	AAA0231	0-0.5	ALLH	Copper	12	MG/KG	None
21-01054	AAA0231	0-0.5	ALLH	Iron	14700	MG/KG	None
21-01054	AAA0231	0-0.5	ALLH	Lead	29	MG/KG	None
21-01054	AAA0231	0-0.5	ALLH	Lithium	24	MG/KG	None
21-01054	AAA0231	0-0.5	ALLH	Magnesium	3300	MG/KG	None
21-01054	AAA0231	0-0.5	ALLH	Manganese	482	MG/KG	None
21-01054	AAA0231	0-0.5	ALLH	Molybdenum	4	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Nickel	8	MG/KG	None
21-01054	AAA0231	0-0.5	ALLH	Potassium	27700	MG/KG	None
21-01054	AAA0231	0-0.5	ALLH	Selenium	0.2	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Silver	1	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Sodium	16800	MG/KG	None
21-01054	AAA0231	0-0.5	ALLH	Strontium	110	MG/KG	None
21-01054	AAA0231	0-0.5	ALLH	Thallium	20	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Uranium	6.5	MG/KG	None
21-01054	AAA0231	0-0.5	ALLH	Vanadium	29	MG/KG	None
21-01054	AAA0231	0-0.5	ALLH	Zinc	61	MG/KG	None
21-01055	AAA0224	0-0.5	ALLH	Aluminum	58700	MG/KG	None
21-01055	AAA0224	0-0.5	ALLH	Antimony	6	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Arsenic	9.9	MG/KG	None
21-01055	AAA0224	0-0.5	ALLH	Barium	156	MG/KG	None
21-01055	AAA0224	0-0.5	ALLH	Beryllium	3.1	MG/KG	None
21-01055	AAA0224	0-0.5	ALLH	Cadmium	2	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Calcium	2800	MG/KG	None
21-01055	AAA0224	0-0.5	ALLH	Chromium	4	MG/KG	None
21-01055	AAA0224	0-0.5	ALLH	Cobalt	3	MG/KG	None
21-01055	AAA0224	0-0.5	ALLH	Copper	5	MG/KG	None
21-01055	AAA0224	0-0.5	ALLH	Iron	7100	MG/KG	None
21-01055	AAA0224	0-0.5	ALLH	Lead	22	MG/KG	None
21-01055	AAA0224	0-0.5	ALLH	Lithium	22	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01055	AAA0224	0-0.5	ALLH	Magnesium	950	MG/KG	None
21-01055	AAA0224	0-0.5	ALLH	Manganese	316	MG/KG	None
21-01055	AAA0224	0-0.5	ALLH	Molybdenum	4	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Nickel	4	MG/KG	None
21-01055	AAA0224	0-0.5	ALLH	Potassium	33200	MG/KG	None
21-01055	AAA0224	0-0.5	ALLH	Selenium	0.2	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Silver	1	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Sodium	25800	MG/KG	None
21-01055	AAA0224	0-0.5	ALLH	Strontium	41	MG/KG	None
21-01055	AAA0224	0-0.5	ALLH	Thallium	20	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Uranium	6.27	MG/KG	None
21-01055	AAA0224	0-0.5	ALLH	Vanadium	10	MG/KG	None
21-01055	AAA0224	0-0.5	ALLH	Zinc	46	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Aluminum	56800	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Antimony	6	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Arsenic	1.3	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Barium	235	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Beryllium	2.6	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Cadmium	2	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Calcium	3300	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Chromium	6	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Cobalt	4	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Copper	4	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Iron	9800	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Lead	12	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Lithium	20	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Magnesium	1100	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Manganese	290	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Molybdenum	4	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Nickel	4	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Potassium	32000	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Selenium	0.2	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Silver	1	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Sodium	25200	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Strontium	58	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Thallium	20	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Uranium	5	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Vanadium	16	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Zinc	66	MG/KG	None
21-01057	AAA0222	0-0.5	ALLH	Aluminum	59000	MG/KG	None
21-01057	AAA0222	0-0.5	ALLH	Antimony	6	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Arsenic	1.4	MG/KG	None
21-01057	AAA0222	0-0.5	ALLH	Barium	210	MG/KG	None
21-01057	AAA0222	0-0.5	ALLH	Beryllium	3.6	MG/KG	None
21-01057	AAA0222	0-0.5	ALLH	Cadmium	2	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Calcium	3600	MG/KG	None
21-01057	AAA0222	0-0.5	ALLH	Chromium	7	MG/KG	None
21-01057	AAA0222	0-0.5	ALLH	Cobalt	3	MG/KG	None
21-01057	AAA0222	0-0.5	ALLH	Copper	6	MG/KG	None
21-01057	AAA0222	0-0.5	ALLH	Iron	9200	MG/KG	None
21-01057	AAA0222	0-0.5	ALLH	Lead	15	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01057	AAA0222	0-0.5	ALLH	Lithium	24	MG/KG	None
21-01057	AAA0222	0-0.5	ALLH	Magnesium	1600	MG/KG	None
21-01057	AAA0222	0-0.5	ALLH	Manganese	346	MG/KG	None
21-01057	AAA0222	0-0.5	ALLH	Molybdenum	4	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Nickel	4	MG/KG	None
21-01057	AAA0222	0-0.5	ALLH	Potassium	34000	MG/KG	None
21-01057	AAA0222	0-0.5	ALLH	Selenium	0.2	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Silver	1	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Sodium	24000	MG/KG	None
21-01057	AAA0222	0-0.5	ALLH	Strontium	56	MG/KG	None
21-01057	AAA0222	0-0.5	ALLH	Thallium	20	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Uranium	5.8	MG/KG	None
21-01057	AAA0222	0-0.5	ALLH	Vanadium	14	MG/KG	None
21-01057	AAA0222	0-0.5	ALLH	Zinc	38	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Aluminum	59600	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Antimony	3	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Arsenic	3.7	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Barium	452	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Beryllium	2.28	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Cadmium	1	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Calcium	5800	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Chromium	17	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Cobalt	7.6	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Copper	12	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Iron	17000	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Lead	42	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Lithium	27	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Magnesium	3600	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Manganese	463	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Molybdenum	1	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Nickel	10	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Potassium	25400	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Selenium	0.2	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Silver	1	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Sodium	16300	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Strontium	107	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Thallium	25	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Uranium	6.39	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Vanadium	35	MG/KG	None
21-01060	AAA0102	0-0.5	ALLH	Zinc	61	MG/KG	None
21-01061	AAA0100	0-0.5	ALLH	Aluminum	55900	MG/KG	None
21-01061	AAA0100	0-0.5	ALLH	Antimony	3	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Arsenic	1.72	MG/KG	None
21-01061	AAA0100	0-0.5	ALLH	Barium	446	MG/KG	None
21-01061	AAA0100	0-0.5	ALLH	Beryllium	1.68	MG/KG	None
21-01061	AAA0100	0-0.5	ALLH	Cadmium	1	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Calcium	4500	MG/KG	None
21-01061	AAA0100	0-0.5	ALLH	Chromium	15	MG/KG	None
21-01061	AAA0100	0-0.5	ALLH	Cobalt	8.7	MG/KG	None
21-01061	AAA0100	0-0.5	ALLH	Copper	8.8	MG/KG	None
21-01061	AAA0100	0-0.5	ALLH	Iron	14700	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01061	AAA0100	0-0.5	ALLH	Lead	18	MG/KG	None
21-01061	AAA0100	0-0.5	ALLH	Lithium	22.5	MG/KG	None
21-01061	AAA0100	0-0.5	ALLH	Magnesium	2500	MG/KG	None
21-01061	AAA0100	0-0.5	ALLH	Manganese	367	MG/KG	None
21-01061	AAA0100	0-0.5	ALLH	Molybdenum	1	MG/KG	None
21-01061	AAA0100	0-0.5	ALLH	Nickel	7	MG/KG	None
21-01061	AAA0100	0-0.5	ALLH	Potassium	25700	MG/KG	None
21-01061	AAA0100	0-0.5	ALLH	Selenium	0.2	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Silver	1	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Sodium	17800	MG/KG	None
21-01061	AAA0100	0-0.5	ALLH	Strontium	116	MG/KG	None
21-01061	AAA0100	0-0.5	ALLH	Thallium	20	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Uranium	5.19	MG/KG	None
21-01061	AAA0100	0-0.5	ALLH	Vanadium	33	MG/KG	None
21-01061	AAA0100	0-0.5	ALLH	Zinc	39	MG/KG	None
21-01062	AAA0234	0-0.5	ALLH	Aluminum	55300	MG/KG	None
21-01062	AAA0234	0-0.5	ALLH	Antimony	6	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Arsenic	0.9	MG/KG	None
21-01062	AAA0234	0-0.5	ALLH	Barium	99	MG/KG	None
21-01062	AAA0234	0-0.5	ALLH	Beryllium	3.7	MG/KG	None
21-01062	AAA0234	0-0.5	ALLH	Cadmium	2	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Calcium	2100	MG/KG	None
21-01062	AAA0234	0-0.5	ALLH	Chromium	2	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Cobalt	2	MG/KG	None
21-01062	AAA0234	0-0.5	ALLH	Copper	2	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Iron	4200	MG/KG	None
21-01062	AAA0234	0-0.5	ALLH	Lead	11	MG/KG	None
21-01062	AAA0234	0-0.5	ALLH	Lithium	21	MG/KG	None
21-01062	AAA0234	0-0.5	ALLH	Magnesium	430	MG/KG	None
21-01062	AAA0234	0-0.5	ALLH	Manganese	193	MG/KG	None
21-01062	AAA0234	0-0.5	ALLH	Molybdenum	4	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Nickel	3	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Potassium	36000	MG/KG	None
21-01062	AAA0234	0-0.5	ALLH	Selenium	0.2	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Silver	1	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Sodium	27000	MG/KG	None
21-01062	AAA0234	0-0.5	ALLH	Strontium	25	MG/KG	None
21-01062	AAA0234	0-0.5	ALLH	Thallium	20	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Uranium	5.5	MG/KG	None
21-01062	AAA0234	0-0.5	ALLH	Vanadium	3	MG/KG	None
21-01062	AAA0234	0-0.5	ALLH	Zinc	24	MG/KG	None
21-01067	AAA0105	0-0.5	ALLH	Aluminum	57200	MG/KG	None
21-01067	AAA0105	0-0.5	ALLH	Antimony	3	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Arsenic	2.1	MG/KG	None
21-01067	AAA0105	0-0.5	ALLH	Barium	530	MG/KG	None
21-01067	AAA0105	0-0.5	ALLH	Beryllium	1.72	MG/KG	None
21-01067	AAA0105	0-0.5	ALLH	Cadmium	1	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Calcium	4800	MG/KG	None
21-01067	AAA0105	0-0.5	ALLH	Chromium	17	MG/KG	None
21-01067	AAA0105	0-0.5	ALLH	Cobalt	8	MG/KG	None
21-01067	AAA0105	0-0.5	ALLH	Copper	8	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01067	AAA0105	0-0.5	ALLH	Iron	16000	MG/KG	None
21-01067	AAA0105	0-0.5	ALLH	Lead	17	MG/KG	None
21-01067	AAA0105	0-0.5	ALLH	Lithium	23	MG/KG	None
21-01067	AAA0105	0-0.5	ALLH	Magnesium	3100	MG/KG	None
21-01067	AAA0105	0-0.5	ALLH	Manganese	384	MG/KG	None
21-01067	AAA0105	0-0.5	ALLH	Molybdenum	1	MG/KG	None
21-01067	AAA0105	0-0.5	ALLH	Nickel	8	MG/KG	None
21-01067	AAA0105	0-0.5	ALLH	Potassium	24000	MG/KG	None
21-01067	AAA0105	0-0.5	ALLH	Selenium	0.2	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Silver	1	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Sodium	16000	MG/KG	None
21-01067	AAA0105	0-0.5	ALLH	Strontium	133	MG/KG	None
21-01067	AAA0105	0-0.5	ALLH	Thallium	13	MG/KG	None
21-01067	AAA0105	0-0.5	ALLH	Uranium	3.64	MG/KG	None
21-01067	AAA0105	0-0.5	ALLH	Vanadium	38	MG/KG	None
21-01067	AAA0105	0-0.5	ALLH	Zinc	37	MG/KG	None
21-01069	AAA0237	0-0.5	ALLH	Aluminum	66500	MG/KG	None
21-01069	AAA0237	0-0.5	ALLH	Antimony	6	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Arsenic	1.6	MG/KG	None
21-01069	AAA0237	0-0.5	ALLH	Barium	169	MG/KG	None
21-01069	AAA0237	0-0.5	ALLH	Beryllium	5.1	MG/KG	None
21-01069	AAA0237	0-0.5	ALLH	Cadmium	2	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Calcium	6200	MG/KG	None
21-01069	AAA0237	0-0.5	ALLH	Chromium	11	MG/KG	None
21-01069	AAA0237	0-0.5	ALLH	Cobalt	3	MG/KG	None
21-01069	AAA0237	0-0.5	ALLH	Copper	7	MG/KG	None
21-01069	AAA0237	0-0.5	ALLH	Iron	13000	MG/KG	None
21-01069	AAA0237	0-0.5	ALLH	Lead	16	MG/KG	None
21-01069	AAA0237	0-0.5	ALLH	Lithium	32	MG/KG	None
21-01069	AAA0237	0-0.5	ALLH	Magnesium	2900	MG/KG	None
21-01069	AAA0237	0-0.5	ALLH	Manganese	228	MG/KG	None
21-01069	AAA0237	0-0.5	ALLH	Molybdenum	4	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Nickel	7	MG/KG	None
21-01069	AAA0237	0-0.5	ALLH	Potassium	35000	MG/KG	None
21-01069	AAA0237	0-0.5	ALLH	Selenium	0.3	MG/KG	None
21-01069	AAA0237	0-0.5	ALLH	Silver	1	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Sodium	24000	MG/KG	None
21-01069	AAA0237	0-0.5	ALLH	Strontium	54	MG/KG	None
21-01069	AAA0237	0-0.5	ALLH	Thallium	20	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Uranium	7.2	MG/KG	None
21-01069	AAA0237	0-0.5	ALLH	Vanadium	20	MG/KG	None
21-01069	AAA0237	0-0.5	ALLH	Zinc	43	MG/KG	None
21-01072	AAA0109	0-0.5	ALLH	Aluminum	60000	MG/KG	None
21-01072	AAA0109	0-0.5	ALLH	Antimony	3	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Arsenic	2.8	MG/KG	None
21-01072	AAA0109	0-0.5	ALLH	Barium	465	MG/KG	None
21-01072	AAA0109	0-0.5	ALLH	Beryllium	2.19	MG/KG	None
21-01072	AAA0109	0-0.5	ALLH	Cadmium	0.6	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Calcium	5800	MG/KG	None
21-01072	AAA0109	0-0.5	ALLH	Chromium	17	MG/KG	None
21-01072	AAA0109	0-0.5	ALLH	Cobalt	7.1	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01072	AAA0109	0-0.5	ALLH	Copper	9	MG/KG	None
21-01072	AAA0109	0-0.5	ALLH	Iron	16600	MG/KG	None
21-01072	AAA0109	0-0.5	ALLH	Lead	38	MG/KG	None
21-01072	AAA0109	0-0.5	ALLH	Lithium	26.7	MG/KG	None
21-01072	AAA0109	0-0.5	ALLH	Magnesium	3400	MG/KG	None
21-01072	AAA0109	0-0.5	ALLH	Manganese	392	MG/KG	None
21-01072	AAA0109	0-0.5	ALLH	Molybdenum	0.9	MG/KG	None
21-01072	AAA0109	0-0.5	ALLH	Nickel	10	MG/KG	None
21-01072	AAA0109	0-0.5	ALLH	Potassium	23800	MG/KG	None
21-01072	AAA0109	0-0.5	ALLH	Selenium	0.2	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Silver	1	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Sodium	16700	MG/KG	None
21-01072	AAA0109	0-0.5	ALLH	Strontium	129	MG/KG	None
21-01072	AAA0109	0-0.5	ALLH	Thallium	20	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Uranium	4.4	MG/KG	None
21-01072	AAA0109	0-0.5	ALLH	Vanadium	35.7	MG/KG	None
21-01072	AAA0109	0-0.5	ALLH	Zinc	45.2	MG/KG	None
21-01857	AAA7501	0-0.25	SED	Aluminum	10.2	MG/KG	None
21-01857	AAA7501	0-0.25	SED	Antimony	0.29	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Arsenic	3.4	MG/KG	J
21-01857	AAA7501	0-0.25	SED	Barium	124	MG/KG	None
21-01857	AAA7501	0-0.25	SED	Beryllium	0.82	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Cadmium	0.39	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Calcium	2.31	MG/KG	None
21-01857	AAA7501	0-0.25	SED	Chromium	10	MG/KG	None
21-01857	AAA7501	0-0.25	SED	Cobalt	3.8	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Copper	11.9	MG/KG	None
21-01857	AAA7501	0-0.25	SED	Iron	9	MG/KG	None
21-01857	AAA7501	0-0.25	SED	Lead	33.9	MG/KG	None
21-01857	AAA7501	0-0.25	SED	Magnesium	1.69	MG/KG	None
21-01857	AAA7501	0-0.25	SED	Manganese	382	MG/KG	None
21-01857	AAA7501	0-0.25	SED	Mercury	0.45	MG/KG	None
21-01857	AAA7501	0-0.25	SED	Nickel	3.3	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Potassium	1.8	MG/KG	J
21-01857	AAA7501	0-0.25	SED	Selenium	0.58	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Silver	10.5	MG/KG	None
21-01857	AAA7501	0-0.25	SED	Sodium	20.5	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Thallium	0.7	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Uranium	5.42	MG/KG	J
21-01857	AAA7501	0-0.25	SED	Vanadium	14.7	MG/KG	None
21-01857	AAA7501	0-0.25	SED	Zinc	80.2	MG/KG	None
21-01857	AAA7502	0.25-0.5	SED	Aluminum	12	MG/KG	None
21-01857	AAA7502	0.25-0.5	SED	Antimony	0.37	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Arsenic	3.6	MG/KG	J
21-01857	AAA7502	0.25-0.5	SED	Barium	121	MG/KG	None
21-01857	AAA7502	0.25-0.5	SED	Beryllium	0.86	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Cadmium	0.52	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Calcium	2.25	MG/KG	None
21-01857	AAA7502	0.25-0.5	SED	Chromium	11.2	MG/KG	None
21-01857	AAA7502	0.25-0.5	SED	Cobalt	4	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Copper	13.5	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01857	AAA7502	0.25-0.5	SED	Iron	10.4	MG/KG	None
21-01857	AAA7502	0.25-0.5	SED	Lead	33.6	MG/KG	None
21-01857	AAA7502	0.25-0.5	SED	Magnesium	1.85	MG/KG	None
21-01857	AAA7502	0.25-0.5	SED	Manganese	394	MG/KG	None
21-01857	AAA7502	0.25-0.5	SED	Mercury	0.46	MG/KG	None
21-01857	AAA7502	0.25-0.5	SED	Nickel	3.8	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Potassium	1970	MG/KG	J
21-01857	AAA7502	0.25-0.5	SED	Selenium	0.58	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Silver	12.5	MG/KG	None
21-01857	AAA7502	0.25-0.5	SED	Sodium	27.4	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Thallium	0.69	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Uranium	5.92	MG/KG	J
21-01857	AAA7502	0.25-0.5	SED	Vanadium	16.9	MG/KG	None
21-01857	AAA7502	0.25-0.5	SED	Zinc	87.4	MG/KG	None
21-01857	AAA7503	0.5-1.0	SED	Aluminum	6.27	MG/KG	None
21-01857	AAA7503	0.5-1.0	SED	Antimony	0.31	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Arsenic	2.5	MG/KG	J
21-01857	AAA7503	0.5-1.0	SED	Barium	59.7	MG/KG	None
21-01857	AAA7503	0.5-1.0	SED	Beryllium	0.51	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Cadmium	0.21	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Calcium	1.2	MG/KG	None
21-01857	AAA7503	0.5-1.0	SED	Chromium	5.2	MG/KG	None
21-01857	AAA7503	0.5-1.0	SED	Cobalt	2	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Copper	7.6	MG/KG	None
21-01857	AAA7503	0.5-1.0	SED	Iron	6.04	MG/KG	None
21-01857	AAA7503	0.5-1.0	SED	Lead	14.9	MG/KG	None
21-01857	AAA7503	0.5-1.0	SED	Magnesium	998	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Manganese	204	MG/KG	None
21-01857	AAA7503	0.5-1.0	SED	Mercury	0.57	MG/KG	None
21-01857	AAA7503	0.5-1.0	SED	Nickel	0.63	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Potassium	951	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Selenium	0.55	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Silver	4.7	MG/KG	None
21-01857	AAA7503	0.5-1.0	SED	Sodium	68.2	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Thallium	0.66	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Uranium	3.4	MG/KG	J
21-01857	AAA7503	0.5-1.0	SED	Vanadium	9.2	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Zinc	49.1	MG/KG	None
21-01858	AAA7504	0-0.25	SED	Aluminum	9.21	MG/KG	None
21-01858	AAA7504	0-0.25	SED	Antimony	0.32	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Arsenic	3.4	MG/KG	J
21-01858	AAA7504	0-0.25	SED	Barium	96.1	MG/KG	None
21-01858	AAA7504	0-0.25	SED	Beryllium	0.71	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Cadmium	0.4	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Calcium	1.93	MG/KG	None
21-01858	AAA7504	0-0.25	SED	Chromium	8.1	MG/KG	None
21-01858	AAA7504	0-0.25	SED	Cobalt	3.7	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Copper	10	MG/KG	None
21-01858	AAA7504	0-0.25	SED	Iron	8.39	MG/KG	None
21-01858	AAA7504	0-0.25	SED	Lead	28.5	MG/KG	None
21-01858	AAA7504	0-0.25	SED	Magnesium	1.47	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01858	AAA7504	0-0.25	SED	Manganese	393	MG/KG	None
21-01858	AAA7504	0-0.25	SED	Mercury	0.35	MG/KG	None
21-01858	AAA7504	0-0.25	SED	Nickel	3.4	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Potassium	1.41	MG/KG	J
21-01858	AAA7504	0-0.25	SED	Selenium	0.57	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Silver	7.3	MG/KG	None
21-01858	AAA7504	0-0.25	SED	Sodium	75.1	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Thallium	0.68	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Uranium	2.84	MG/KG	J
21-01858	AAA7504	0-0.25	SED	Vanadium	13.9	MG/KG	None
21-01858	AAA7504	0-0.25	SED	Zinc	61.4	MG/KG	None
21-01858	AAA7505	0.25-0.5	SED	Aluminum	8.07	MG/KG	None
21-01858	AAA7505	0.25-0.5	SED	Antimony	0.59	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Arsenic	4.4	MG/KG	J
21-01858	AAA7505	0.25-0.5	SED	Barium	134	MG/KG	None
21-01858	AAA7505	0.25-0.5	SED	Beryllium	0.85	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Cadmium	0.57	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Calcium	2	MG/KG	None
21-01858	AAA7505	0.25-0.5	SED	Chromium	9.6	MG/KG	None
21-01858	AAA7505	0.25-0.5	SED	Cobalt	6.7	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Copper	9.5	MG/KG	None
21-01858	AAA7505	0.25-0.5	SED	Iron	8.31	MG/KG	None
21-01858	AAA7505	0.25-0.5	SED	Lead	38.6	MG/KG	None
21-01858	AAA7505	0.25-0.5	SED	Magnesium	1.4	MG/KG	None
21-01858	AAA7505	0.25-0.5	SED	Manganese	759	MG/KG	None
21-01858	AAA7505	0.25-0.5	SED	Mercury	0.55	MG/KG	None
21-01858	AAA7505	0.25-0.5	SED	Nickel	4.4	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Potassium	1.33	MG/KG	J
21-01858	AAA7505	0.25-0.5	SED	Selenium	0.58	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Silver	12	MG/KG	None
21-01858	AAA7505	0.25-0.5	SED	Sodium	41.1	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Thallium	0.69	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Uranium	4.01	MG/KG	J
21-01858	AAA7505	0.25-0.5	SED	Vanadium	15.6	MG/KG	None
21-01858	AAA7505	0.25-0.5	SED	Zinc	78.8	MG/KG	None
21-01858	AAA7506	0.5-1.0	SED	Aluminum	8.84	MG/KG	None
21-01858	AAA7506	0.5-1.0	SED	Antimony	0.28	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Arsenic	3.3	MG/KG	J
21-01858	AAA7506	0.5-1.0	SED	Barium	124	MG/KG	None
21-01858	AAA7506	0.5-1.0	SED	Beryllium	0.94	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Cadmium	0.34	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Calcium	1.98	MG/KG	None
21-01858	AAA7506	0.5-1.0	SED	Chromium	11.1	MG/KG	None
21-01858	AAA7506	0.5-1.0	SED	Cobalt	4.2	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Copper	12	MG/KG	None
21-01858	AAA7506	0.5-1.0	SED	Iron	8.32	MG/KG	None
21-01858	AAA7506	0.5-1.0	SED	Lead	33.6	MG/KG	None
21-01858	AAA7506	0.5-1.0	SED	Magnesium	1.51	MG/KG	None
21-01858	AAA7506	0.5-1.0	SED	Manganese	346	MG/KG	None
21-01858	AAA7506	0.5-1.0	SED	Mercury	0.58	MG/KG	None
21-01858	AAA7506	0.5-1.0	SED	Nickel	3	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01858	AAA7506	0.5-1.0	SED	Potassium	1.45	MG/KG	J
21-01858	AAA7506	0.5-1.0	SED	Selenium	0.55	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Silver	14.7	MG/KG	None
21-01858	AAA7506	0.5-1.0	SED	Sodium	42.1	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Thallium	0.66	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Uranium	5.32	MG/KG	J
21-01858	AAA7506	0.5-1.0	SED	Vanadium	14.9	MG/KG	None
21-01858	AAA7506	0.5-1.0	SED	Zinc	80.8	MG/KG	None
21-01859	AAA7507	0-0.25	SED	Aluminum	11	MG/KG	None
21-01859	AAA7507	0-0.25	SED	Antimony	0.28	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Arsenic	4.5	MG/KG	J
21-01859	AAA7507	0-0.25	SED	Barium	171	MG/KG	None
21-01859	AAA7507	0-0.25	SED	Beryllium	0.94	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Cadmium	0.9	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Calcium	2.43	MG/KG	None
21-01859	AAA7507	0-0.25	SED	Chromium	12.6	MG/KG	None
21-01859	AAA7507	0-0.25	SED	Cobalt	5	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Copper	20.6	MG/KG	None
21-01859	AAA7507	0-0.25	SED	Iron	10.3	MG/KG	None
21-01859	AAA7507	0-0.25	SED	Lead	52.7	MG/KG	None
21-01859	AAA7507	0-0.25	SED	Magnesium	1.99	MG/KG	None
21-01859	AAA7507	0-0.25	SED	Manganese	312	MG/KG	None
21-01859	AAA7507	0-0.25	SED	Mercury	0.67	MG/KG	None
21-01859	AAA7507	0-0.25	SED	Nickel	4.8	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Potassium	2.04	MG/KG	J
21-01859	AAA7507	0-0.25	SED	Selenium	0.65	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Silver	11.1	MG/KG	None
21-01859	AAA7507	0-0.25	SED	Sodium	10.3	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Thallium	0.66	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Uranium	6.3	MG/KG	J
21-01859	AAA7507	0-0.25	SED	Vanadium	21	MG/KG	None
21-01859	AAA7507	0-0.25	SED	Zinc	129	MG/KG	None
21-01859	AAA7508	0.25-0.5	SED	Aluminum	13.5	MG/KG	None
21-01859	AAA7508	0.25-0.5	SED	Antimony	0.28	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Arsenic	4.6	MG/KG	J
21-01859	AAA7508	0.25-0.5	SED	Barium	181	MG/KG	None
21-01859	AAA7508	0.25-0.5	SED	Beryllium	1.1	MG/KG	None
21-01859	AAA7508	0.25-0.5	SED	Cadmium	0.94	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Calcium	2.51	MG/KG	None
21-01859	AAA7508	0.25-0.5	SED	Chromium	15.5	MG/KG	None
21-01859	AAA7508	0.25-0.5	SED	Cobalt	5.1	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Copper	24.4	MG/KG	None
21-01859	AAA7508	0.25-0.5	SED	Iron	1.18	MG/KG	None
21-01859	AAA7508	0.25-0.5	SED	Lead	56.6	MG/KG	None
21-01859	AAA7508	0.25-0.5	SED	Magnesium	2.16	MG/KG	None
21-01859	AAA7508	0.25-0.5	SED	Manganese	321	MG/KG	None
21-01859	AAA7508	0.25-0.5	SED	Mercury	0.88	MG/KG	None
21-01859	AAA7508	0.25-0.5	SED	Nickel	5.1	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Potassium	2.22	MG/KG	J
21-01859	AAA7508	0.25-0.5	SED	Selenium	0.57	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Silver	16.5	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01859	AAA7508	0.25-0.5	SED	Sodium	30.9	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Thallium	0.68	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Uranium	5.59	MG/KG	J
21-01859	AAA7508	0.25-0.5	SED	Vanadium	22.2	MG/KG	None
21-01859	AAA7508	0.25-0.5	SED	Zinc	131	MG/KG	None
21-01859	AAA7509	0.5-1.0	SED	Aluminum	4830	MG/KG	J
21-01859	AAA7509	0.5-1.0	SED	Antimony	0.21	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Arsenic	1.4	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Barium	78.5	MG/KG	None
21-01859	AAA7509	0.5-1.0	SED	Beryllium	0.57	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Cadmium	0.42	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Calcium	1210	MG/KG	None
21-01859	AAA7509	0.5-1.0	SED	Chromium	9.7	MG/KG	J
21-01859	AAA7509	0.5-1.0	SED	Cobalt	1.6	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Copper	14	MG/KG	None
21-01859	AAA7509	0.5-1.0	SED	Iron	5170	MG/KG	None
21-01859	AAA7509	0.5-1.0	SED	Lead	27.4	MG/KG	None
21-01859	AAA7509	0.5-1.0	SED	Magnesium	846	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Manganese	146	MG/KG	None
21-01859	AAA7509	0.5-1.0	SED	Nickel	4.1	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Potassium	795	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Selenium	0.63	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Silver	8.3	MG/KG	None
21-01859	AAA7509	0.5-1.0	SED	Sodium	79.3	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Thallium	0.21	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Uranium	6.67	MG/KG	J
21-01859	AAA7509	0.5-1.0	SED	Vanadium	9.5	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Zinc	60	MG/KG	None
21-01944	AAB6946	0-0.5	ALLH	Aluminum	4040	MG/KG	J
21-01944	AAB6946	0-0.5	ALLH	Antimony	0.21	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Arsenic	4.5	MG/KG	None
21-01944	AAB6946	0-0.5	ALLH	Barium	52.4	MG/KG	None
21-01944	AAB6946	0-0.5	ALLH	Beryllium	0.28	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Cadmium	0.39	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Calcium	2200	MG/KG	None
21-01944	AAB6946	0-0.5	ALLH	Chromium	3.3	MG/KG	J
21-01944	AAB6946	0-0.5	ALLH	Cobalt	1.1	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Copper	2.3	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Iron	5530	MG/KG	None
21-01944	AAB6946	0-0.5	ALLH	Lead	15.2	MG/KG	None
21-01944	AAB6946	0-0.5	ALLH	Magnesium	949	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Manganese	184	MG/KG	None
21-01944	AAB6946	0-0.5	ALLH	Nickel	3.2	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Potassium	634	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Selenium	0.64	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Silver	0.64	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Sodium	53.4	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Thallium	0.21	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Uranium	8.64	MG/KG	J
21-01944	AAB6946	0-0.5	ALLH	Vanadium	8	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Zinc	22.9	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01945	AAB6947	0-0.5	ALLH	Aluminum	1990	MG/KG	J
21-01945	AAB6947	0-0.5	ALLH	Antimony	0.24	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Arsenic	1.7	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Barium	27.9	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Beryllium	0.3	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Cadmium	0.24	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Calcium	1960	MG/KG	None
21-01945	AAB6947	0-0.5	ALLH	Chromium	1.5	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Cobalt	0.94	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Copper	2.2	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Iron	2850	MG/KG	None
21-01945	AAB6947	0-0.5	ALLH	Lead	8.2	MG/KG	None
21-01945	AAB6947	0-0.5	ALLH	Magnesium	647	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Manganese	99.1	MG/KG	None
21-01945	AAB6947	0-0.5	ALLH	Nickel	2.8	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Potassium	494	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Selenium	0.71	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Silver	0.71	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Sodium	75.3	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Thallium	0.24	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Uranium	9.68	MG/KG	J
21-01945	AAB6947	0-0.5	ALLH	Vanadium	4.2	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Zinc	16.2	MG/KG	None
21-01946	AAB6948	0-0.5	ALLH	Aluminum	3800	MG/KG	None
21-01946	AAB6948	0-0.5	ALLH	Antimony	0.21	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Arsenic	0.86	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Barium	35.6	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Beryllium	0.39	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Cadmium	0.4	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Calcium	907	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Chromium	1.8	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Cobalt	0.86	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Copper	2.7	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Iron	4800	MG/KG	None
21-01946	AAB6948	0-0.5	ALLH	Lead	14.8	MG/KG	None
21-01946	AAB6948	0-0.5	ALLH	Magnesium	608	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Manganese	206	MG/KG	None
21-01946	AAB6948	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Nickel	3	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Potassium	511	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Selenium	0.64	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Silver	0.64	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Sodium	44.5	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Thallium	0.21	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Uranium	1.51	MG/KG	J
21-01946	AAB6948	0-0.5	ALLH	Vanadium	4.9	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Zinc	30.8	MG/KG	None
21-01947	AAB6949	0-0.5	ALLH	Aluminum	2930	MG/KG	None
21-01947	AAB6949	0-0.5	ALLH	Antimony	0.22	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Arsenic	1.4	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Barium	37.4	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01947	AAB6949	0-0.5	ALLH	Beryllium	0.39	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Cadmium	0.54	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Calcium	1220	MG/KG	None
21-01947	AAB6949	0-0.5	ALLH	Chromium	2.1	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Cobalt	0.87	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Copper	3	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Iron	4460	MG/KG	None
21-01947	AAB6949	0-0.5	ALLH	Lead	12.3	MG/KG	None
21-01947	AAB6949	0-0.5	ALLH	Magnesium	541	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Manganese	196	MG/KG	None
21-01947	AAB6949	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Nickel	3.4	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Potassium	421	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Selenium	0.66	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Silver	0.66	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Sodium	56.2	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Thallium	0.22	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Uranium	1.7	MG/KG	J
21-01947	AAB6949	0-0.5	ALLH	Vanadium	5.4	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Zinc	35.3	MG/KG	None
21-01948	AAB6950	0-0.5	ALLH	Aluminum	9950	MG/KG	None
21-01948	AAB6950	0-0.5	ALLH	Antimony	0.22	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Arsenic	2.1	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Barium	84.3	MG/KG	None
21-01948	AAB6950	0-0.5	ALLH	Beryllium	0.87	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Cadmium	1.1	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Calcium	3020	MG/KG	None
21-01948	AAB6950	0-0.5	ALLH	Chromium	5.8	MG/KG	None
21-01948	AAB6950	0-0.5	ALLH	Cobalt	2.5	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Copper	6.2	MG/KG	None
21-01948	AAB6950	0-0.5	ALLH	Iron	8690	MG/KG	None
21-01948	AAB6950	0-0.5	ALLH	Lead	17	MG/KG	None
21-01948	AAB6950	0-0.5	ALLH	Magnesium	1740	MG/KG	None
21-01948	AAB6950	0-0.5	ALLH	Manganese	140	MG/KG	None
21-01948	AAB6950	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Nickel	6.5	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Potassium	1680	MG/KG	None
21-01948	AAB6950	0-0.5	ALLH	Selenium	0.66	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Silver	0.66	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Sodium	59.3	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Thallium	0.22	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Uranium	1.27	MG/KG	J
21-01948	AAB6950	0-0.5	ALLH	Vanadium	14.2	MG/KG	None
21-01948	AAB6950	0-0.5	ALLH	Zinc	26.8	MG/KG	None
21-01949	AAB6951	0-0.5	ALLH	Aluminum	5150	MG/KG	None
21-01949	AAB6951	0-0.5	ALLH	Antimony	0.21	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Arsenic	1.4	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Barium	59.3	MG/KG	None
21-01949	AAB6951	0-0.5	ALLH	Beryllium	0.44	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Cadmium	0.89	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Calcium	1760	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01949	AAB6951	0-0.5	ALLH	Chromium	3.5	MG/KG	None
21-01949	AAB6951	0-0.5	ALLH	Cobalt	1.7	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Copper	9.5	MG/KG	None
21-01949	AAB6951	0-0.5	ALLH	Iron	5800	MG/KG	None
21-01949	AAB6951	0-0.5	ALLH	Lead	16.9	MG/KG	None
21-01949	AAB6951	0-0.5	ALLH	Magnesium	844	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Manganese	206	MG/KG	None
21-01949	AAB6951	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Nickel	4.5	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Potassium	784	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Selenium	0.62	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Silver	0.62	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Sodium	52.5	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Thallium	0.21	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Uranium	3.97	MG/KG	J
21-01949	AAB6951	0-0.5	ALLH	Vanadium	8.5	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Zinc	35.8	MG/KG	None
21-01950	AAB6952	0-0.5	ALLH	Aluminum	3000	MG/KG	J
21-01950	AAB6952	0-0.5	ALLH	Antimony	0.24	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Arsenic	2.1	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Barium	49	MG/KG	None
21-01950	AAB6952	0-0.5	ALLH	Beryllium	0.38	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Cadmium	0.26	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Calcium	1310	MG/KG	None
21-01950	AAB6952	0-0.5	ALLH	Chromium	2.8	MG/KG	J
21-01950	AAB6952	0-0.5	ALLH	Cobalt	1.7	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Copper	3.8	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Iron	6000	MG/KG	None
21-01950	AAB6952	0-0.5	ALLH	Lead	12.7	MG/KG	None
21-01950	AAB6952	0-0.5	ALLH	Magnesium	804	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Manganese	236	MG/KG	None
21-01950	AAB6952	0-0.5	ALLH	Nickel	3.3	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Potassium	490	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Selenium	0.71	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Silver	0.71	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Sodium	50.2	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Thallium	0.24	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Uranium	7.21	MG/KG	J
21-01950	AAB6952	0-0.5	ALLH	Vanadium	8.1	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Zinc	23.9	MG/KG	None
21-01951	AAB6953	0-0.5	ALLH	Aluminum	9970	MG/KG	None
21-01951	AAB6953	0-0.5	ALLH	Antimony	0.23	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Arsenic	2.2	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Barium	146	MG/KG	None
21-01951	AAB6953	0-0.5	ALLH	Beryllium	0.7	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Cadmium	0.97	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Calcium	2580	MG/KG	None
21-01951	AAB6953	0-0.5	ALLH	Chromium	6.9	MG/KG	None
21-01951	AAB6953	0-0.5	ALLH	Cobalt	5.5	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Copper	10.3	MG/KG	None
21-01951	AAB6953	0-0.5	ALLH	Iron	10300	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01951	AAB6953	0-0.5	ALLH	Lead	17.4	MG/KG	None
21-01951	AAB6953	0-0.5	ALLH	Magnesium	1750	MG/KG	None
21-01951	AAB6953	0-0.5	ALLH	Manganese	448	MG/KG	None
21-01951	AAB6953	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Nickel	8.3	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Potassium	1630	MG/KG	None
21-01951	AAB6953	0-0.5	ALLH	Selenium	0.68	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Silver	0.68	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Sodium	86.2	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Thallium	0.28	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Uranium	2.51	MG/KG	J
21-01951	AAB6953	0-0.5	ALLH	Vanadium	19	MG/KG	None
21-01951	AAB6953	0-0.5	ALLH	Zinc	37.3	MG/KG	None
21-01952	AAB6954	0-0.5	ALLH	Aluminum	5310	MG/KG	J
21-01952	AAB6954	0-0.5	ALLH	Antimony	0.23	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Arsenic	2.4	MG/KG	None
21-01952	AAB6954	0-0.5	ALLH	Barium	82	MG/KG	None
21-01952	AAB6954	0-0.5	ALLH	Beryllium	0.58	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Cadmium	0.62	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Calcium	2120	MG/KG	None
21-01952	AAB6954	0-0.5	ALLH	Chromium	5.8	MG/KG	J
21-01952	AAB6954	0-0.5	ALLH	Cobalt	4.9	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Copper	10.9	MG/KG	None
21-01952	AAB6954	0-0.5	ALLH	Iron	8630	MG/KG	None
21-01952	AAB6954	0-0.5	ALLH	Lead	21.1	MG/KG	None
21-01952	AAB6954	0-0.5	ALLH	Magnesium	1370	MG/KG	None
21-01952	AAB6954	0-0.5	ALLH	Manganese	335	MG/KG	None
21-01952	AAB6954	0-0.5	ALLH	Nickel	7.1	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Potassium	978	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Selenium	0.7	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Silver	0.7	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Sodium	67.6	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Thallium	0.23	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Uranium	2.89	MG/KG	None
21-01952	AAB6954	0-0.5	ALLH	Vanadium	15.7	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Zinc	34.6	MG/KG	None
21-01953	AAB6955	0-0.5	ALLH	Aluminum	4790	MG/KG	J
21-01953	AAB6955	0-0.5	ALLH	Antimony	0.23	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Arsenic	1.8	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Barium	67.8	MG/KG	None
21-01953	AAB6955	0-0.5	ALLH	Beryllium	0.48	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Cadmium	0.5	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Calcium	2090	MG/KG	None
21-01953	AAB6955	0-0.5	ALLH	Chromium	4.7	MG/KG	J
21-01953	AAB6955	0-0.5	ALLH	Cobalt	1.8	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Copper	7.3	MG/KG	None
21-01953	AAB6955	0-0.5	ALLH	Iron	6630	MG/KG	None
21-01953	AAB6955	0-0.5	ALLH	Lead	31.2	MG/KG	None
21-01953	AAB6955	0-0.5	ALLH	Magnesium	945	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Manganese	260	MG/KG	None
21-01953	AAB6955	0-0.5	ALLH	Nickel	5.4	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01953	AAB6955	0-0.5	ALLH	Potassium	790	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Selenium	0.68	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Silver	0.68	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Sodium	51.1	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Thallium	0.23	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Uranium	2.66	MG/KG	None
21-01953	AAB6955	0-0.5	ALLH	Vanadium	10.8	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Zinc	54.2	MG/KG	None
21-01954	AAB6956	0-0.5	ALLH	Aluminum	4580	MG/KG	J
21-01954	AAB6956	0-0.5	ALLH	Antimony	0.24	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Arsenic	1.8	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Barium	59.9	MG/KG	None
21-01954	AAB6956	0-0.5	ALLH	Beryllium	0.5	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Cadmium	0.33	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Calcium	1290	MG/KG	None
21-01954	AAB6956	0-0.5	ALLH	Chromium	3.3	MG/KG	J
21-01954	AAB6956	0-0.5	ALLH	Cobalt	1.3	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Copper	4.1	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Iron	5440	MG/KG	None
21-01954	AAB6956	0-0.5	ALLH	Lead	16.1	MG/KG	None
21-01954	AAB6956	0-0.5	ALLH	Magnesium	918	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Manganese	174	MG/KG	None
21-01954	AAB6956	0-0.5	ALLH	Nickel	6.1	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Potassium	631	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Selenium	0.71	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Silver	0.71	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Sodium	37	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Thallium	0.24	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Uranium	1.93	MG/KG	None
21-01954	AAB6956	0-0.5	ALLH	Vanadium	7.8	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Zinc	32.9	MG/KG	None
21-01955	AAB6957	0-0.5	ALLH	Aluminum	5610	MG/KG	None
21-01955	AAB6957	0-0.5	ALLH	Antimony	0.21	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Arsenic	1.7	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Barium	74.5	MG/KG	None
21-01955	AAB6957	0-0.5	ALLH	Beryllium	0.51	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Cadmium	0.54	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Calcium	1730	MG/KG	None
21-01955	AAB6957	0-0.5	ALLH	Chromium	4.2	MG/KG	None
21-01955	AAB6957	0-0.5	ALLH	Cobalt	2	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Copper	5.1	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Iron	6260	MG/KG	None
21-01955	AAB6957	0-0.5	ALLH	Lead	40.4	MG/KG	None
21-01955	AAB6957	0-0.5	ALLH	Magnesium	1030	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Manganese	176	MG/KG	None
21-01955	AAB6957	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Nickel	4.4	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Potassium	916	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Selenium	0.64	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Silver	0.64	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Sodium	50.8	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01955	AAB6957	0-0.5	ALLH	Thallium	0.23	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Uranium	3.6	MG/KG	J
21-01955	AAB6957	0-0.5	ALLH	Vanadium	10.5	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Zinc	38.8	MG/KG	None
21-01956	AAB6958	0-0.5	ALLH	Aluminum	4600	MG/KG	J
21-01956	AAB6958	0-0.5	ALLH	Antimony	0.24	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Arsenic	2.1	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Barium	70.6	MG/KG	None
21-01956	AAB6958	0-0.5	ALLH	Beryllium	0.41	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Cadmium	0.38	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Calcium	2160	MG/KG	None
21-01956	AAB6958	0-0.5	ALLH	Chromium	3.5	MG/KG	J
21-01956	AAB6958	0-0.5	ALLH	Cobalt	2.1	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Copper	4.4	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Iron	5820	MG/KG	None
21-01956	AAB6958	0-0.5	ALLH	Lead	24.6	MG/KG	None
21-01956	AAB6958	0-0.5	ALLH	Magnesium	1020	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Manganese	278	MG/KG	None
21-01956	AAB6958	0-0.5	ALLH	Nickel	4.7	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Potassium	766	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Selenium	0.71	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Silver	0.71	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Sodium	46.7	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Thallium	0.24	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Uranium	2.46	MG/KG	None
21-01956	AAB6958	0-0.5	ALLH	Vanadium	7.8	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Zinc	31.2	MG/KG	None
21-01957	AAB6959	0-0.5	ALLH	Aluminum	3800	MG/KG	J
21-01957	AAB6959	0-0.5	ALLH	Antimony	0.25	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Arsenic	1.4	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Barium	66.5	MG/KG	None
21-01957	AAB6959	0-0.5	ALLH	Beryllium	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Cadmium	0.68	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Calcium	2230	MG/KG	None
21-01957	AAB6959	0-0.5	ALLH	Chromium	3	MG/KG	J
21-01957	AAB6959	0-0.5	ALLH	Cobalt	2.2	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Copper	8.4	MG/KG	None
21-01957	AAB6959	0-0.5	ALLH	Iron	5070	MG/KG	None
21-01957	AAB6959	0-0.5	ALLH	Lead	54.7	MG/KG	None
21-01957	AAB6959	0-0.5	ALLH	Magnesium	997	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Manganese	291	MG/KG	None
21-01957	AAB6959	0-0.5	ALLH	Nickel	4.6	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Potassium	673	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Selenium	0.75	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Silver	0.75	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Sodium	54.2	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Thallium	0.25	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Uranium	3.65	MG/KG	None
21-01957	AAB6959	0-0.5	ALLH	Vanadium	8.3	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Zinc	66.3	MG/KG	None
21-01958	AAB6960	0-0.5	ALLH	Aluminum	6860	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01958	AAB6960	0-0.5	ALLH	Antimony	0.22	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Arsenic	2.3	MG/KG	None
21-01958	AAB6960	0-0.5	ALLH	Barium	92.6	MG/KG	None
21-01958	AAB6960	0-0.5	ALLH	Beryllium	0.54	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Cadmium	1.1	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Calcium	2450	MG/KG	None
21-01958	AAB6960	0-0.5	ALLH	Chromium	5.4	MG/KG	None
21-01958	AAB6960	0-0.5	ALLH	Cobalt	1.9	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Copper	6.6	MG/KG	None
21-01958	AAB6960	0-0.5	ALLH	Iron	7350	MG/KG	None
21-01958	AAB6960	0-0.5	ALLH	Lead	23.3	MG/KG	None
21-01958	AAB6960	0-0.5	ALLH	Magnesium	1200	MG/KG	None
21-01958	AAB6960	0-0.5	ALLH	Manganese	238	MG/KG	None
21-01958	AAB6960	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Nickel	5	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Potassium	1390	MG/KG	None
21-01958	AAB6960	0-0.5	ALLH	Selenium	0.66	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Silver	0.66	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Sodium	58.9	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Thallium	0.22	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Uranium	3.63	MG/KG	J
21-01958	AAB6960	0-0.5	ALLH	Vanadium	11.8	MG/KG	None
21-01958	AAB6960	0-0.5	ALLH	Zinc	32.1	MG/KG	None
21-01959	AAB6961	0-0.5	ALLH	Aluminum	3540	MG/KG	J
21-01959	AAB6961	0-0.5	ALLH	Antimony	0.23	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Arsenic	1.9	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Barium	51	MG/KG	None
21-01959	AAB6961	0-0.5	ALLH	Beryllium	0.32	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Cadmium	0.23	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Calcium	1740	MG/KG	None
21-01959	AAB6961	0-0.5	ALLH	Chromium	2.1	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Cobalt	1.2	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Copper	3.4	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Iron	4150	MG/KG	None
21-01959	AAB6961	0-0.5	ALLH	Lead	22.9	MG/KG	None
21-01959	AAB6961	0-0.5	ALLH	Magnesium	683	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Manganese	214	MG/KG	None
21-01959	AAB6961	0-0.5	ALLH	Nickel	3.3	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Potassium	392	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Selenium	0.68	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Silver	0.68	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Sodium	54.9	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Thallium	0.23	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Uranium	4.88	MG/KG	None
21-01959	AAB6961	0-0.5	ALLH	Vanadium	6.4	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Zinc	27.6	MG/KG	None
21-01960	AAB6962	0-0.5	ALLH	Aluminum	3430	MG/KG	J
21-01960	AAB6962	0-0.5	ALLH	Antimony	0.22	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Arsenic	1.9	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Barium	64.1	MG/KG	None
21-01960	AAB6962	0-0.5	ALLH	Beryllium	0.29	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01960	AAB6962	0-0.5	ALLH	Cadmium	0.42	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Calcium	2640	MG/KG	None
21-01960	AAB6962	0-0.5	ALLH	Chromium	3.4	MG/KG	J
21-01960	AAB6962	0-0.5	ALLH	Cobalt	2.1	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Copper	8.1	MG/KG	None
21-01960	AAB6962	0-0.5	ALLH	Iron	5290	MG/KG	None
21-01960	AAB6962	0-0.5	ALLH	Lead	22.5	MG/KG	None
21-01960	AAB6962	0-0.5	ALLH	Magnesium	1040	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Manganese	189	MG/KG	None
21-01960	AAB6962	0-0.5	ALLH	Nickel	3.2	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Potassium	998	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Selenium	0.65	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Silver	0.65	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Sodium	45.8	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Thallium	0.22	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Uranium	2.57	MG/KG	None
21-01960	AAB6962	0-0.5	ALLH	Vanadium	8.8	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Zinc	38.1	MG/KG	None
21-01961	AAB6963	0-0.5	ALLH	Aluminum	6100	MG/KG	None
21-01961	AAB6963	0-0.5	ALLH	Antimony	0.22	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Arsenic	2	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Barium	83.6	MG/KG	None
21-01961	AAB6963	0-0.5	ALLH	Beryllium	0.5	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Cadmium	0.59	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Calcium	1900	MG/KG	None
21-01961	AAB6963	0-0.5	ALLH	Chromium	4.6	MG/KG	None
21-01961	AAB6963	0-0.5	ALLH	Cobalt	3	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Copper	4.3	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Iron	7680	MG/KG	None
21-01961	AAB6963	0-0.5	ALLH	Lead	16.6	MG/KG	None
21-01961	AAB6963	0-0.5	ALLH	Magnesium	1110	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Manganese	314	MG/KG	None
21-01961	AAB6963	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Nickel	5	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Potassium	927	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Selenium	0.67	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Silver	0.67	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Sodium	58.2	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Thallium	0.22	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Uranium	2.82	MG/KG	J
21-01961	AAB6963	0-0.5	ALLH	Vanadium	12	MG/KG	None
21-01961	AAB6963	0-0.5	ALLH	Zinc	28.6	MG/KG	None
21-01962	AAB6964	0-0.5	ALLH	Aluminum	2480	MG/KG	J
21-01962	AAB6964	0-0.5	ALLH	Antimony	0.22	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Arsenic	1.8	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Barium	40.7	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Beryllium	0.44	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Cadmium	0.22	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Calcium	1430	MG/KG	None
21-01962	AAB6964	0-0.5	ALLH	Chromium	2.2	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Cobalt	0.89	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01962	AAB6964	0-0.5	ALLH	Copper	3.5	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Iron	4160	MG/KG	None
21-01962	AAB6964	0-0.5	ALLH	Lead	25.8	MG/KG	None
21-01962	AAB6964	0-0.5	ALLH	Magnesium	592	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Manganese	202	MG/KG	None
21-01962	AAB6964	0-0.5	ALLH	Nickel	2.4	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Potassium	386	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Selenium	0.67	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Silver	0.67	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Sodium	58.1	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Thallium	0.22	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Uranium	3.48	MG/KG	None
21-01962	AAB6964	0-0.5	ALLH	Vanadium	6.8	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Zinc	30.7	MG/KG	None
21-01963	AAB6965	0-0.5	ALLH	Aluminum	2450	MG/KG	J
21-01963	AAB6965	0-0.5	ALLH	Antimony	0.21	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Arsenic	1.3	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Barium	38.6	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Beryllium	0.32	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Cadmium	0.21	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Calcium	2350	MG/KG	None
21-01963	AAB6965	0-0.5	ALLH	Chromium	3.8	MG/KG	J
21-01963	AAB6965	0-0.5	ALLH	Cobalt	0.85	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Copper	1.9	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Iron	3300	MG/KG	None
21-01963	AAB6965	0-0.5	ALLH	Lead	14.8	MG/KG	None
21-01963	AAB6965	0-0.5	ALLH	Magnesium	681	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Manganese	175	MG/KG	None
21-01963	AAB6965	0-0.5	ALLH	Nickel	2.5	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Potassium	486	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Selenium	0.63	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Silver	0.63	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Sodium	58.1	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Thallium	0.21	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Uranium	1.81	MG/KG	None
21-01963	AAB6965	0-0.5	ALLH	Vanadium	4.5	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Zinc	19	MG/KG	None
21-01964	AAB6966	0-0.5	ALLH	Aluminum	6150	MG/KG	None
21-01964	AAB6966	0-0.5	ALLH	Antimony	0.24	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Arsenic	1.1	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Barium	81	MG/KG	None
21-01964	AAB6966	0-0.5	ALLH	Beryllium	0.53	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Cadmium	0.67	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Calcium	2210	MG/KG	None
21-01964	AAB6966	0-0.5	ALLH	Chromium	4.8	MG/KG	None
21-01964	AAB6966	0-0.5	ALLH	Cobalt	2.3	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Copper	14.1	MG/KG	None
21-01964	AAB6966	0-0.5	ALLH	Iron	7010	MG/KG	None
21-01964	AAB6966	0-0.5	ALLH	Lead	17.2	MG/KG	None
21-01964	AAB6966	0-0.5	ALLH	Magnesium	1180	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Manganese	218	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01964	AAB6966	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Nickel	5.3	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Potassium	1090	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Selenium	0.72	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Silver	0.72	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Sodium	99.5	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Thallium	0.24	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Uranium	4.15	MG/KG	J
21-01964	AAB6966	0-0.5	ALLH	Vanadium	12	MG/KG	None
21-01964	AAB6966	0-0.5	ALLH	Zinc	35.8	MG/KG	None
21-01965	AAB6967	0-0.5	ALLH	Aluminum	3850	MG/KG	J
21-01965	AAB6967	0-0.5	ALLH	Antimony	0.24	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Arsenic	2	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Barium	60.5	MG/KG	None
21-01965	AAB6967	0-0.5	ALLH	Beryllium	0.62	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Cadmium	0.3	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Calcium	2020	MG/KG	None
21-01965	AAB6967	0-0.5	ALLH	Chromium	3.3	MG/KG	J
21-01965	AAB6967	0-0.5	ALLH	Cobalt	1	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Copper	5.4	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Iron	5180	MG/KG	None
21-01965	AAB6967	0-0.5	ALLH	Lead	24.7	MG/KG	None
21-01965	AAB6967	0-0.5	ALLH	Magnesium	1030	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Manganese	180	MG/KG	None
21-01965	AAB6967	0-0.5	ALLH	Nickel	4.1	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Potassium	699	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Selenium	0.72	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Silver	0.72	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Sodium	62.8	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Thallium	0.24	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Uranium	4.21	MG/KG	None
21-01965	AAB6967	0-0.5	ALLH	Vanadium	8.6	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Zinc	25.5	MG/KG	None
21-01966	AAB6968	0-0.5	ALLH	Aluminum	3070	MG/KG	J
21-01966	AAB6968	0-0.5	ALLH	Antimony	0.23	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Arsenic	0.97	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Barium	47.2	MG/KG	None
21-01966	AAB6968	0-0.5	ALLH	Beryllium	0.5	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Cadmium	0.27	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Calcium	1500	MG/KG	None
21-01966	AAB6968	0-0.5	ALLH	Chromium	5.9	MG/KG	J
21-01966	AAB6968	0-0.5	ALLH	Cobalt	0.92	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Copper	3.1	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Iron	4140	MG/KG	None
21-01966	AAB6968	0-0.5	ALLH	Lead	16.9	MG/KG	None
21-01966	AAB6968	0-0.5	ALLH	Magnesium	704	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Manganese	224	MG/KG	None
21-01966	AAB6968	0-0.5	ALLH	Nickel	4.1	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Potassium	550	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Selenium	0.69	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Silver	0.69	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01966	AAB6968	0-0.5	ALLH	Sodium	51.4	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Thallium	0.23	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Uranium	1.71	MG/KG	None
21-01966	AAB6968	0-0.5	ALLH	Vanadium	6.2	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Zinc	41.6	MG/KG	None
21-01967	AAB6969	0-0.5	ALLH	Aluminum	2670	MG/KG	J
21-01967	AAB6969	0-0.5	ALLH	Antimony	0.22	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Arsenic	1.9	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Barium	56.9	MG/KG	None
21-01967	AAB6969	0-0.5	ALLH	Beryllium	0.48	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Cadmium	0.32	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Calcium	3880	MG/KG	None
21-01967	AAB6969	0-0.5	ALLH	Chromium	3	MG/KG	J
21-01967	AAB6969	0-0.5	ALLH	Cobalt	1.4	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Copper	7	MG/KG	None
21-01967	AAB6969	0-0.5	ALLH	Iron	4860	MG/KG	None
21-01967	AAB6969	0-0.5	ALLH	Lead	31.4	MG/KG	None
21-01967	AAB6969	0-0.5	ALLH	Magnesium	988	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Manganese	247	MG/KG	None
21-01967	AAB6969	0-0.5	ALLH	Nickel	5.2	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Potassium	518	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Selenium	0.67	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Silver	0.67	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Sodium	43.7	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Thallium	0.22	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Uranium	3.6	MG/KG	None
21-01967	AAB6969	0-0.5	ALLH	Vanadium	7	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Zinc	137	MG/KG	None
21-01968	AAB6970	0-0.5	ALLH	Aluminum	2450	MG/KG	J
21-01968	AAB6970	0-0.5	ALLH	Antimony	0.23	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Arsenic	1.2	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Barium	44.3	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Beryllium	0.47	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Cadmium	0.39	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Calcium	1490	MG/KG	None
21-01968	AAB6970	0-0.5	ALLH	Chromium	2.6	MG/KG	J
21-01968	AAB6970	0-0.5	ALLH	Cobalt	0.98	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Copper	3.5	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Iron	4700	MG/KG	None
21-01968	AAB6970	0-0.5	ALLH	Lead	31.5	MG/KG	None
21-01968	AAB6970	0-0.5	ALLH	Magnesium	818	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Manganese	253	MG/KG	None
21-01968	AAB6970	0-0.5	ALLH	Nickel	2.1	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Potassium	657	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Selenium	0.69	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Silver	0.69	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Sodium	65.9	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Thallium	0.23	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Uranium	5.24	MG/KG	None
21-01968	AAB6970	0-0.5	ALLH	Vanadium	7.1	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Zinc	31.1	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01969	AAB6971	0-0.5	ALLH	Aluminum	2590	MG/KG	None
21-01969	AAB6971	0-0.5	ALLH	Antimony	0.22	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Arsenic	0.87	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Barium	21	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Beryllium	0.34	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Cadmium	0.22	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Calcium	796	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Chromium	1.3	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Cobalt	0.87	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Copper	0.94	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Iron	3550	MG/KG	None
21-01969	AAB6971	0-0.5	ALLH	Lead	11.2	MG/KG	None
21-01969	AAB6971	0-0.5	ALLH	Magnesium	390	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Manganese	112	MG/KG	None
21-01969	AAB6971	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Nickel	2.6	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Potassium	326	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Selenium	0.66	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Silver	0.66	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Sodium	69.6	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Thallium	0.22	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Uranium	1.77	MG/KG	J
21-01969	AAB6971	0-0.5	ALLH	Vanadium	3.5	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Zinc	12.2	MG/KG	None
21-01970	AAB6972	0-0.5	ALLH	Aluminum	4970	MG/KG	None
21-01970	AAB6972	0-0.5	ALLH	Antimony	0.22	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Arsenic	2	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Barium	79.6	MG/KG	None
21-01970	AAB6972	0-0.5	ALLH	Beryllium	0.43	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Cadmium	0.3	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Calcium	1550	MG/KG	None
21-01970	AAB6972	0-0.5	ALLH	Chromium	3.6	MG/KG	None
21-01970	AAB6972	0-0.5	ALLH	Cobalt	2.2	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Copper	5.8	MG/KG	None
21-01970	AAB6972	0-0.5	ALLH	Iron	5120	MG/KG	None
21-01970	AAB6972	0-0.5	ALLH	Lead	23.6	MG/KG	None
21-01970	AAB6972	0-0.5	ALLH	Magnesium	845	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Manganese	224	MG/KG	None
21-01970	AAB6972	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Nickel	4.2	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Potassium	782	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Selenium	0.65	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Silver	0.65	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Sodium	51.6	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Thallium	0.23	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Vanadium	8.7	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Zinc	22.5	MG/KG	None
21-01971	AAB6973	0-0.5	ALLH	Aluminum	8840	MG/KG	None
21-01971	AAB6973	0-0.5	ALLH	Antimony	0.24	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Arsenic	2	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Barium	140	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01971	AAB6973	0-0.5	ALLH	Beryllium	0.73	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Cadmium	1.2	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Calcium	2800	MG/KG	None
21-01971	AAB6973	0-0.5	ALLH	Chromium	7	MG/KG	None
21-01971	AAB6973	0-0.5	ALLH	Cobalt	3.7	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Copper	15.6	MG/KG	None
21-01971	AAB6973	0-0.5	ALLH	Iron	8790	MG/KG	None
21-01971	AAB6973	0-0.5	ALLH	Lead	46.2	MG/KG	None
21-01971	AAB6973	0-0.5	ALLH	Magnesium	1580	MG/KG	None
21-01971	AAB6973	0-0.5	ALLH	Manganese	303	MG/KG	None
21-01971	AAB6973	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Nickel	6.2	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Potassium	1610	MG/KG	None
21-01971	AAB6973	0-0.5	ALLH	Selenium	0.72	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Silver	0.72	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Sodium	66.5	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Thallium	0.24	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Vanadium	15.6	MG/KG	None
21-01971	AAB6973	0-0.5	ALLH	Zinc	60.7	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
21-01973	AAB6975	0-0.5	ALLH	Calcium	2170	MG/KG	None
21-01973	AAB6975	0-0.5	ALLH	Chromium	9	MG/KG	J

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
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
21-01975	AAB6977	0-0.5	ALLH	Aluminum	3860	MG/KG	J
21-01975	AAB6977	0-0.5	ALLH	Antimony	0.39	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Arsenic	1.3	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Barium	140	MG/KG	None
21-01975	AAB6977	0-0.5	ALLH	Beryllium	0.21	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Cadmium	0.06	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Calcium	2280	MG/KG	None
21-01975	AAB6977	0-0.5	ALLH	Chromium	5.5	MG/KG	J
21-01975	AAB6977	0-0.5	ALLH	Cobalt	3.6	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Copper	6	MG/KG	None
21-01975	AAB6977	0-0.5	ALLH	Iron	7890	MG/KG	None
21-01975	AAB6977	0-0.5	ALLH	Lead	13.7	MG/KG	None
21-01975	AAB6977	0-0.5	ALLH	Magnesium	1430	MG/KG	None
21-01975	AAB6977	0-0.5	ALLH	Manganese	233	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01975	AAB6977	0-0.5	ALLH	Nickel	9.3	MG/KG	None
21-01975	AAB6977	0-0.5	ALLH	Potassium	657	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Selenium	0.62	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Silver	0.06	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Sodium	261	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Thallium	0.6	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Vanadium	16.8	MG/KG	J
21-01975	AAB6977	0-0.5	ALLH	Zinc	22.5	MG/KG	None
21-01976	AAB6978	0-0.5	ALLH	Aluminum	15000	MG/KG	J
21-01976	AAB6978	0-0.5	ALLH	Antimony	0.44	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Arsenic	3.5	MG/KG	None
21-01976	AAB6978	0-0.5	ALLH	Barium	192	MG/KG	None
21-01976	AAB6978	0-0.5	ALLH	Beryllium	1	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Cadmium	0.05	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Calcium	2420	MG/KG	None
21-01976	AAB6978	0-0.5	ALLH	Chromium	9	MG/KG	J
21-01976	AAB6978	0-0.5	ALLH	Cobalt	6.6	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Copper	7.3	MG/KG	None
21-01976	AAB6978	0-0.5	ALLH	Iron	15000	MG/KG	None
21-01976	AAB6978	0-0.5	ALLH	Lead	18.9	MG/KG	None
21-01976	AAB6978	0-0.5	ALLH	Magnesium	2150	MG/KG	None
21-01976	AAB6978	0-0.5	ALLH	Manganese	398	MG/KG	None
21-01976	AAB6978	0-0.5	ALLH	Nickel	11.4	MG/KG	None
21-01976	AAB6978	0-0.5	ALLH	Potassium	1680	MG/KG	None
21-01976	AAB6978	0-0.5	ALLH	Selenium	0.7	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Silver	0.07	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Sodium	128	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Thallium	0.68	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Vanadium	20.6	MG/KG	J
21-01976	AAB6978	0-0.5	ALLH	Zinc	30.3	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
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

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
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	ALLH	Aluminum	6060	MG/KG	J
21-01978	AAB6980	0-0.5	ALLH	Antimony	0.21	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Arsenic	1.3	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Barium	89.5	MG/KG	None
21-01978	AAB6980	0-0.5	ALLH	Beryllium	0.44	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Cadmium	0.49	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Calcium	2500	MG/KG	None
21-01978	AAB6980	0-0.5	ALLH	Chromium	5	MG/KG	J
21-01978	AAB6980	0-0.5	ALLH	Cobalt	2.6	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Copper	5.5	MG/KG	None
21-01978	AAB6980	0-0.5	ALLH	Iron	7020	MG/KG	None
21-01978	AAB6980	0-0.5	ALLH	Lead	18.1	MG/KG	None
21-01978	AAB6980	0-0.5	ALLH	Magnesium	1130	MG/KG	None
21-01978	AAB6980	0-0.5	ALLH	Manganese	313	MG/KG	None
21-01978	AAB6980	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Nickel	5.3	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Potassium	974	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Selenium	0.63	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Sodium	84.9	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Thallium	0.21	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Vanadium	13.8	MG/KG	J
21-01978	AAB6980	0-0.5	ALLH	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
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

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
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
21-01981	AAB6983	0-0.5	ALLH	Aluminum	5600	MG/KG	J
21-01981	AAB6983	0-0.5	ALLH	Antimony	0.22	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Arsenic	1.6	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Barium	76.6	MG/KG	None
21-01981	AAB6983	0-0.5	ALLH	Beryllium	0.52	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Cadmium	0.43	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Calcium	1220	MG/KG	None
21-01981	AAB6983	0-0.5	ALLH	Chromium	3.8	MG/KG	J
21-01981	AAB6983	0-0.5	ALLH	Cobalt	2.3	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Copper	4.1	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Iron	5720	MG/KG	None
21-01981	AAB6983	0-0.5	ALLH	Lead	9.9	MG/KG	None
21-01981	AAB6983	0-0.5	ALLH	Magnesium	1130	MG/KG	None
21-01981	AAB6983	0-0.5	ALLH	Manganese	202	MG/KG	None
21-01981	AAB6983	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Nickel	4.8	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Potassium	933	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Selenium	0.65	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Silver	2.2	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Sodium	63.1	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Thallium	0.22	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Vanadium	10.5	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Zinc	20.2	MG/KG	None
21-01982	AAB6984	0-0.5	ALLH	Aluminum	5170	MG/KG	J
21-01982	AAB6984	0-0.5	ALLH	Antimony	0.21	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Arsenic	1.9	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Barium	85	MG/KG	None
21-01982	AAB6984	0-0.5	ALLH	Beryllium	0.53	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Cadmium	0.43	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Calcium	1430	MG/KG	None
21-01982	AAB6984	0-0.5	ALLH	Chromium	3.6	MG/KG	J

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01982	AAB6984	0-0.5	ALLH	Cobalt	3.1	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Copper	4	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Iron	5850	MG/KG	None
21-01982	AAB6984	0-0.5	ALLH	Lead	12	MG/KG	None
21-01982	AAB6984	0-0.5	ALLH	Magnesium	1130	MG/KG	None
21-01982	AAB6984	0-0.5	ALLH	Manganese	240	MG/KG	None
21-01982	AAB6984	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Nickel	3.8	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Potassium	816	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Selenium	0.64	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Sodium	62.2	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Thallium	0.21	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Vanadium	10.5	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Zinc	22.4	MG/KG	None
21-01983	AAB6985	0-0.5	ALLH	Aluminum	2590	MG/KG	J
21-01983	AAB6985	0-0.5	ALLH	Antimony	0.21	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Arsenic	1.1	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Barium	33.7	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Beryllium	0.4	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Cadmium	0.41	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Calcium	816	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Chromium	1.9	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Cobalt	1.4	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Copper	2.4	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Iron	3200	MG/KG	None
21-01983	AAB6985	0-0.5	ALLH	Lead	7.2	MG/KG	None
21-01983	AAB6985	0-0.5	ALLH	Magnesium	513	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Manganese	150	MG/KG	None
21-01983	AAB6985	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Nickel	2.4	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Potassium	537	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Selenium	0.62	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Sodium	69	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Thallium	0.21	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Vanadium	5.3	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Zinc	17	MG/KG	None
21-01984	AAB6986	0-0.5	ALLH	Aluminum	3130	MG/KG	J
21-01984	AAB6986	0-0.5	ALLH	Antimony	0.21	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Arsenic	1.7	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Barium	48	MG/KG	None
21-01984	AAB6986	0-0.5	ALLH	Beryllium	0.29	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Cadmium	0.47	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Calcium	1270	MG/KG	None
21-01984	AAB6986	0-0.5	ALLH	Chromium	2.6	MG/KG	J
21-01984	AAB6986	0-0.5	ALLH	Cobalt	1.5	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Copper	4.3	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Iron	3760	MG/KG	J
21-01984	AAB6986	0-0.5	ALLH	Lead	7.7	MG/KG	None
21-01984	AAB6986	0-0.5	ALLH	Magnesium	558	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01984	AAB6986	0-0.5	ALLH	Manganese	207	MG/KG	None
21-01984	AAB6986	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Nickel	2.9	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Potassium	468	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Selenium	0.63	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Sodium	45.6	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Thallium	0.21	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Uranium	1.75	MG/KG	None
21-01984	AAB6986	0-0.5	ALLH	Vanadium	5.6	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Zinc	20	MG/KG	None
21-01985	AAB6987	0-0.5	ALLH	Aluminum	3280	MG/KG	J
21-01985	AAB6987	0-0.5	ALLH	Antimony	0.21	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Arsenic	2.1	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Barium	30	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Beryllium	0.21	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Cadmium	0.43	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Calcium	941	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Chromium	2	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Cobalt	1.5	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Copper	2	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Iron	3170	MG/KG	J
21-01985	AAB6987	0-0.5	ALLH	Lead	8.3	MG/KG	None
21-01985	AAB6987	0-0.5	ALLH	Magnesium	520	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Manganese	75.6	MG/KG	None
21-01985	AAB6987	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Nickel	2.2	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Potassium	352	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Selenium	0.64	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Sodium	52.2	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Thallium	0.21	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Uranium	3.08	MG/KG	None
21-01985	AAB6987	0-0.5	ALLH	Vanadium	4.9	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Zinc	12.5	MG/KG	None
21-01986	AAB6988	0-0.5	ALLH	Aluminum	8250	MG/KG	J
21-01986	AAB6988	0-0.5	ALLH	Antimony	0.23	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Arsenic	3.4	MG/KG	None
21-01986	AAB6988	0-0.5	ALLH	Barium	98.4	MG/KG	None
21-01986	AAB6988	0-0.5	ALLH	Beryllium	0.77	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Cadmium	2.5	MG/KG	None
21-01986	AAB6988	0-0.5	ALLH	Calcium	3220	MG/KG	None
21-01986	AAB6988	0-0.5	ALLH	Chromium	6	MG/KG	J
21-01986	AAB6988	0-0.5	ALLH	Cobalt	2.2	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Copper	5.9	MG/KG	None
21-01986	AAB6988	0-0.5	ALLH	Iron	7940	MG/KG	J
21-01986	AAB6988	0-0.5	ALLH	Lead	32.1	MG/KG	None
21-01986	AAB6988	0-0.5	ALLH	Magnesium	1620	MG/KG	None
21-01986	AAB6988	0-0.5	ALLH	Manganese	211	MG/KG	None
21-01986	AAB6988	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Nickel	6.5	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01986	AAB6988	0-0.5	ALLH	Potassium	1110	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Selenium	0.68	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Silver	2.3	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Sodium	59	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Thallium	0.47	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Uranium	2.95	MG/KG	None
21-01986	AAB6988	0-0.5	ALLH	Vanadium	13.6	MG/KG	J
21-01986	AAB6988	0-0.5	ALLH	Zinc	53.1	MG/KG	None
21-01987	AAB6989	0-0.5	ALLH	Aluminum	6890	MG/KG	J
21-01987	AAB6989	0-0.5	ALLH	Antimony	0.21	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Arsenic	1.9	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Barium	85.8	MG/KG	None
21-01987	AAB6989	0-0.5	ALLH	Beryllium	0.56	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Cadmium	0.94	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Calcium	1490	MG/KG	None
21-01987	AAB6989	0-0.5	ALLH	Chromium	4.9	MG/KG	J
21-01987	AAB6989	0-0.5	ALLH	Cobalt	2.1	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Copper	6.7	MG/KG	None
21-01987	AAB6989	0-0.5	ALLH	Iron	7370	MG/KG	J
21-01987	AAB6989	0-0.5	ALLH	Lead	15.2	MG/KG	None
21-01987	AAB6989	0-0.5	ALLH	Magnesium	1270	MG/KG	None
21-01987	AAB6989	0-0.5	ALLH	Manganese	250	MG/KG	None
21-01987	AAB6989	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Nickel	4.8	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Potassium	1150	MG/KG	None
21-01987	AAB6989	0-0.5	ALLH	Selenium	0.64	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Sodium	58.5	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Thallium	0.21	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Uranium	2.35	MG/KG	None
21-01987	AAB6989	0-0.5	ALLH	Vanadium	11	MG/KG	J
21-01987	AAB6989	0-0.5	ALLH	Zinc	42.3	MG/KG	None
21-01988	AAB6990	0-0.5	ALLH	Aluminum	4650	MG/KG	J
21-01988	AAB6990	0-0.5	ALLH	Antimony	0.22	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Arsenic	2.4	MG/KG	None
21-01988	AAB6990	0-0.5	ALLH	Barium	76.8	MG/KG	None
21-01988	AAB6990	0-0.5	ALLH	Beryllium	0.32	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Cadmium	0.54	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Calcium	3180	MG/KG	None
21-01988	AAB6990	0-0.5	ALLH	Chromium	3.2	MG/KG	J
21-01988	AAB6990	0-0.5	ALLH	Cobalt	2.2	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Copper	6.7	MG/KG	None
21-01988	AAB6990	0-0.5	ALLH	Iron	4910	MG/KG	J
21-01988	AAB6990	0-0.5	ALLH	Lead	17.8	MG/KG	None
21-01988	AAB6990	0-0.5	ALLH	Magnesium	1070	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Manganese	266	MG/KG	None
21-01988	AAB6990	0-0.5	ALLH	Mercury	0.05	MG/KG	None
21-01988	AAB6990	0-0.5	ALLH	Nickel	2.9	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Potassium	803	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Selenium	0.66	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Silver	2.2	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01988	AAB6990	0-0.5	ALLH	Sodium	50.9	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Thallium	0.22	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Uranium	3.35	MG/KG	None
21-01988	AAB6990	0-0.5	ALLH	Vanadium	8.6	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Zinc	31.4	MG/KG	None
21-01989	AAB6991	0-0.5	ALLH	Aluminum	4990	MG/KG	J
21-01989	AAB6991	0-0.5	ALLH	Antimony	0.23	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Arsenic	2	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Barium	75.2	MG/KG	None
21-01989	AAB6991	0-0.5	ALLH	Beryllium	0.41	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Cadmium	0.66	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Calcium	1800	MG/KG	None
21-01989	AAB6991	0-0.5	ALLH	Chromium	3.6	MG/KG	J
21-01989	AAB6991	0-0.5	ALLH	Cobalt	2.1	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Copper	10	MG/KG	None
21-01989	AAB6991	0-0.5	ALLH	Iron	5120	MG/KG	J
21-01989	AAB6991	0-0.5	ALLH	Lead	20.8	MG/KG	None
21-01989	AAB6991	0-0.5	ALLH	Magnesium	971	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Manganese	261	MG/KG	None
21-01989	AAB6991	0-0.5	ALLH	Mercury	0.04	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Nickel	3.5	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Potassium	734	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Selenium	0.69	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Silver	2.3	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Sodium	48.3	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Thallium	0.23	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Uranium	3.25	MG/KG	None
21-01989	AAB6991	0-0.5	ALLH	Vanadium	8.9	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Zinc	31.4	MG/KG	None
21-01990	AAB6992	0-0.5	ALLH	Aluminum	5760	MG/KG	J
21-01990	AAB6992	0-0.5	ALLH	Antimony	0.23	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Arsenic	2.6	MG/KG	None
21-01990	AAB6992	0-0.5	ALLH	Barium	84.7	MG/KG	None
21-01990	AAB6992	0-0.5	ALLH	Beryllium	0.39	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Cadmium	0.45	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Calcium	3680	MG/KG	None
21-01990	AAB6992	0-0.5	ALLH	Chromium	4.4	MG/KG	J
21-01990	AAB6992	0-0.5	ALLH	Cobalt	2.7	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Copper	5.2	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Iron	5980	MG/KG	J
21-01990	AAB6992	0-0.5	ALLH	Lead	24.8	MG/KG	None
21-01990	AAB6992	0-0.5	ALLH	Magnesium	1080	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Manganese	234	MG/KG	None
21-01990	AAB6992	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Nickel	4.2	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Potassium	826	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Selenium	0.68	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Silver	2.3	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Sodium	52.2	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Thallium	0.23	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Uranium	4.54	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01990	AAB6992	0-0.5	ALLH	Vanadium	9.8	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Zinc	37.3	MG/KG	None
21-01991	AAB6993	0-0.5	ALLH	Aluminum	5370	MG/KG	J
21-01991	AAB6993	0-0.5	ALLH	Antimony	0.22	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Arsenic	3.2	MG/KG	None
21-01991	AAB6993	0-0.5	ALLH	Barium	91.1	MG/KG	None
21-01991	AAB6993	0-0.5	ALLH	Beryllium	0.4	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Cadmium	0.62	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Calcium	3850	MG/KG	None
21-01991	AAB6993	0-0.5	ALLH	Chromium	4.4	MG/KG	J
21-01991	AAB6993	0-0.5	ALLH	Cobalt	2.5	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Copper	7.4	MG/KG	None
21-01991	AAB6993	0-0.5	ALLH	Iron	5990	MG/KG	J
21-01991	AAB6993	0-0.5	ALLH	Lead	26.6	MG/KG	None
21-01991	AAB6993	0-0.5	ALLH	Magnesium	1340	MG/KG	None
21-01991	AAB6993	0-0.5	ALLH	Manganese	270	MG/KG	None
21-01991	AAB6993	0-0.5	ALLH	Mercury	0.07	MG/KG	None
21-01991	AAB6993	0-0.5	ALLH	Nickel	3.8	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Potassium	1100	MG/KG	None
21-01991	AAB6993	0-0.5	ALLH	Selenium	0.66	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Silver	2.2	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Sodium	43.5	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Thallium	0.22	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Uranium	11.1	MG/KG	None
21-01991	AAB6993	0-0.5	ALLH	Vanadium	9.6	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Zinc	31.9	MG/KG	None
21-01992	AAB6994	0-0.5	ALLH	Aluminum	4010	MG/KG	J
21-01992	AAB6994	0-0.5	ALLH	Antimony	0.22	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Arsenic	1.9	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Barium	47.8	MG/KG	None
21-01992	AAB6994	0-0.5	ALLH	Beryllium	0.34	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Cadmium	0.53	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Calcium	1320	MG/KG	None
21-01992	AAB6994	0-0.5	ALLH	Chromium	2.9	MG/KG	J
21-01992	AAB6994	0-0.5	ALLH	Cobalt	1.5	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Copper	2.9	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Iron	4140	MG/KG	J
21-01992	AAB6994	0-0.5	ALLH	Lead	17.6	MG/KG	None
21-01992	AAB6994	0-0.5	ALLH	Magnesium	690	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Manganese	157	MG/KG	None
21-01992	AAB6994	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Nickel	1.8	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Potassium	516	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Selenium	0.66	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Silver	2.2	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Sodium	49.6	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Thallium	0.22	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Uranium	6.01	MG/KG	None
21-01992	AAB6994	0-0.5	ALLH	Vanadium	5.6	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Zinc	31.3	MG/KG	None
21-01993	AAB6995	0-0.5	ALLH	Aluminum	4200	MG/KG	J

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01993	AAB6995	0-0.5	ALLH	Antimony	0.22	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Arsenic	2.1	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Barium	63.1	MG/KG	None
21-01993	AAB6995	0-0.5	ALLH	Beryllium	0.43	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Cadmium	0.43	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Calcium	2380	MG/KG	None
21-01993	AAB6995	0-0.5	ALLH	Chromium	3.3	MG/KG	J
21-01993	AAB6995	0-0.5	ALLH	Cobalt	1.5	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Copper	4.9	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Iron	4600	MG/KG	J
21-01993	AAB6995	0-0.5	ALLH	Lead	22.9	MG/KG	None
21-01993	AAB6995	0-0.5	ALLH	Magnesium	927	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Manganese	232	MG/KG	None
21-01993	AAB6995	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Nickel	2.8	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Potassium	604	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Selenium	0.65	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Silver	2.2	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Sodium	57.6	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Thallium	0.22	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Uranium	7.82	MG/KG	J
21-01993	AAB6995	0-0.5	ALLH	Vanadium	7.4	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Zinc	31.1	MG/KG	None
21-01994	AAB6996	0-0.5	ALLH	Aluminum	3980	MG/KG	None
21-01994	AAB6996	0-0.5	ALLH	Antimony	0.22	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Arsenic	2.3	MG/KG	None
21-01994	AAB6996	0-0.5	ALLH	Barium	58.7	MG/KG	None
21-01994	AAB6996	0-0.5	ALLH	Beryllium	0.26	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Cadmium	0.29	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Calcium	1930	MG/KG	None
21-01994	AAB6996	0-0.5	ALLH	Chromium	3.2	MG/KG	None
21-01994	AAB6996	0-0.5	ALLH	Cobalt	2.6	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Copper	3.6	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Iron	4360	MG/KG	None
21-01994	AAB6996	0-0.5	ALLH	Lead	20	MG/KG	None
21-01994	AAB6996	0-0.5	ALLH	Magnesium	809	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Manganese	191	MG/KG	None
21-01994	AAB6996	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Nickel	2.5	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Potassium	645	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Selenium	0.65	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Silver	0.65	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Sodium	42.5	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Thallium	0.22	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Vanadium	7.7	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Zinc	23.4	MG/KG	None
21-01995	AAB6997	0-0.5	ALLH	Aluminum	4150	MG/KG	None
21-01995	AAB6997	0-0.5	ALLH	Antimony	0.22	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Arsenic	1.2	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Barium	62.8	MG/KG	None
21-01995	AAB6997	0-0.5	ALLH	Beryllium	0.3	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01995	AAB6997	0-0.5	ALLH	Cadmium	0.22	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Calcium	2340	MG/KG	None
21-01995	AAB6997	0-0.5	ALLH	Chromium	3.2	MG/KG	None
21-01995	AAB6997	0-0.5	ALLH	Cobalt	2.4	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Copper	3	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Iron	4430	MG/KG	None
21-01995	AAB6997	0-0.5	ALLH	Lead	21.4	MG/KG	None
21-01995	AAB6997	0-0.5	ALLH	Magnesium	909	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Manganese	288	MG/KG	None
21-01995	AAB6997	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Nickel	2.6	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Potassium	652	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Selenium	0.65	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Silver	0.65	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Sodium	38.5	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Thallium	0.22	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Vanadium	6.8	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Zinc	21.4	MG/KG	None
21-01996	AAB6998	0-0.5	ALLH	Aluminum	4030	MG/KG	None
21-01996	AAB6998	0-0.5	ALLH	Antimony	0.21	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Arsenic	2.4	MG/KG	None
21-01996	AAB6998	0-0.5	ALLH	Barium	44.8	MG/KG	None
21-01996	AAB6998	0-0.5	ALLH	Beryllium	0.34	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Cadmium	0.21	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Calcium	1150	MG/KG	None
21-01996	AAB6998	0-0.5	ALLH	Chromium	2.6	MG/KG	None
21-01996	AAB6998	0-0.5	ALLH	Cobalt	2.2	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Copper	2.3	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Iron	4100	MG/KG	None
21-01996	AAB6998	0-0.5	ALLH	Lead	12.5	MG/KG	None
21-01996	AAB6998	0-0.5	ALLH	Magnesium	731	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Manganese	148	MG/KG	None
21-01996	AAB6998	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Nickel	2.9	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Potassium	599	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Selenium	0.64	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Silver	0.64	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Sodium	30.9	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Thallium	0.21	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Vanadium	6.2	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Zinc	15.5	MG/KG	None
21-01997	AAB6999	0-0.5	ALLH	Aluminum	4070	MG/KG	None
21-01997	AAB6999	0-0.5	ALLH	Antimony	0.21	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Arsenic	2	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Barium	51.8	MG/KG	None
21-01997	AAB6999	0-0.5	ALLH	Beryllium	0.29	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Cadmium	0.21	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Calcium	1520	MG/KG	None
21-01997	AAB6999	0-0.5	ALLH	Chromium	2.8	MG/KG	None
21-01997	AAB6999	0-0.5	ALLH	Cobalt	2.1	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Copper	2.5	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01997	AAB6999	0-0.5	ALLH	Iron	4290	MG/KG	None
21-01997	AAB6999	0-0.5	ALLH	Lead	12.9	MG/KG	None
21-01997	AAB6999	0-0.5	ALLH	Magnesium	799	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Manganese	186	MG/KG	None
21-01997	AAB6999	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Nickel	4	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Potassium	529	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Selenium	0.62	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Silver	0.62	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Sodium	40.7	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Thallium	0.21	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Vanadium	6.5	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Zinc	18.1	MG/KG	None
21-01998	AAB7000	0-0.5	ALLH	Aluminum	6580	MG/KG	None
21-01998	AAB7000	0-0.5	ALLH	Antimony	5.2	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Arsenic	1.6	MG/KG	None
21-01998	AAB7000	0-0.5	ALLH	Barium	69.3	MG/KG	None
21-01998	AAB7000	0-0.5	ALLH	Beryllium	0.69	MG/KG	None
21-01998	AAB7000	0-0.5	ALLH	Cadmium	0.52	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Calcium	2310	MG/KG	None
21-01998	AAB7000	0-0.5	ALLH	Chromium	5.2	MG/KG	None
21-01998	AAB7000	0-0.5	ALLH	Cobalt	2	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Copper	6.1	MG/KG	None
21-01998	AAB7000	0-0.5	ALLH	Iron	9090	MG/KG	None
21-01998	AAB7000	0-0.5	ALLH	Lead	20.3	MG/KG	None
21-01998	AAB7000	0-0.5	ALLH	Magnesium	1120	MG/KG	None
21-01998	AAB7000	0-0.5	ALLH	Manganese	335	MG/KG	None
21-01998	AAB7000	0-0.5	ALLH	Mercury	0.05	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Nickel	5.3	MG/KG	None
21-01998	AAB7000	0-0.5	ALLH	Potassium	830	MG/KG	None
21-01998	AAB7000	0-0.5	ALLH	Silver	0.52	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Vanadium	11.4	MG/KG	None
21-01998	AAB7000	0-0.5	ALLH	Zinc	32.2	MG/KG	None
21-01999	AAB7001	0-0.5	ALLH	Aluminum	6560	MG/KG	None
21-01999	AAB7001	0-0.5	ALLH	Antimony	5.1	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Arsenic	1.4	MG/KG	None
21-01999	AAB7001	0-0.5	ALLH	Barium	82.3	MG/KG	None
21-01999	AAB7001	0-0.5	ALLH	Beryllium	0.59	MG/KG	None
21-01999	AAB7001	0-0.5	ALLH	Cadmium	0.51	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Calcium	2320	MG/KG	None
21-01999	AAB7001	0-0.5	ALLH	Chromium	5.7	MG/KG	None
21-01999	AAB7001	0-0.5	ALLH	Cobalt	2.9	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Copper	5.1	MG/KG	None
21-01999	AAB7001	0-0.5	ALLH	Iron	7310	MG/KG	None
21-01999	AAB7001	0-0.5	ALLH	Lead	12.1	MG/KG	None
21-01999	AAB7001	0-0.5	ALLH	Magnesium	1230	MG/KG	None
21-01999	AAB7001	0-0.5	ALLH	Manganese	258	MG/KG	None
21-01999	AAB7001	0-0.5	ALLH	Mercury	0.05	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Nickel	5.9	MG/KG	None
21-01999	AAB7001	0-0.5	ALLH	Potassium	1250	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01999	AAB7001	0-0.5	ALLH	Silver	0.51	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Vanadium	13	MG/KG	None
21-01999	AAB7001	0-0.5	ALLH	Zinc	25.5	MG/KG	None
21-02000	AAB7002	0-0.5	ALLH	Aluminum	6300	MG/KG	None
21-02000	AAB7002	0-0.5	ALLH	Antimony	5.3	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Arsenic	1.2	MG/KG	None
21-02000	AAB7002	0-0.5	ALLH	Barium	75.4	MG/KG	None
21-02000	AAB7002	0-0.5	ALLH	Beryllium	0.53	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Cadmium	0.53	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Calcium	1750	MG/KG	None
21-02000	AAB7002	0-0.5	ALLH	Chromium	5.7	MG/KG	None
21-02000	AAB7002	0-0.5	ALLH	Cobalt	2.7	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Copper	4.4	MG/KG	None
21-02000	AAB7002	0-0.5	ALLH	Iron	7260	MG/KG	None
21-02000	AAB7002	0-0.5	ALLH	Lead	13.1	MG/KG	None
21-02000	AAB7002	0-0.5	ALLH	Magnesium	1120	MG/KG	None
21-02000	AAB7002	0-0.5	ALLH	Manganese	269	MG/KG	None
21-02000	AAB7002	0-0.5	ALLH	Mercury	0.05	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Nickel	4.9	MG/KG	None
21-02000	AAB7002	0-0.5	ALLH	Potassium	933	MG/KG	None
21-02000	AAB7002	0-0.5	ALLH	Silver	0.53	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Vanadium	12	MG/KG	None
21-02000	AAB7002	0-0.5	ALLH	Zinc	65	MG/KG	None
21-02001	AAB7003	0-0.5	ALLH	Aluminum	5980	MG/KG	None
21-02001	AAB7003	0-0.5	ALLH	Antimony	5.3	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Arsenic	0.98	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Barium	63.8	MG/KG	None
21-02001	AAB7003	0-0.5	ALLH	Beryllium	0.53	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Cadmium	0.53	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Calcium	1870	MG/KG	None
21-02001	AAB7003	0-0.5	ALLH	Chromium	4.7	MG/KG	None
21-02001	AAB7003	0-0.5	ALLH	Cobalt	1.8	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Copper	6	MG/KG	None
21-02001	AAB7003	0-0.5	ALLH	Iron	6860	MG/KG	None
21-02001	AAB7003	0-0.5	ALLH	Lead	16.5	MG/KG	None
21-02001	AAB7003	0-0.5	ALLH	Magnesium	1050	MG/KG	None
21-02001	AAB7003	0-0.5	ALLH	Manganese	187	MG/KG	None
21-02001	AAB7003	0-0.5	ALLH	Mercury	0.05	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Nickel	3.8	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Potassium	1100	MG/KG	None
21-02001	AAB7003	0-0.5	ALLH	Silver	0.53	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Thallium	0.27	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Vanadium	10.4	MG/KG	None
21-02001	AAB7003	0-0.5	ALLH	Zinc	61.8	MG/KG	None
21-02002	AAB7004	0-0.5	ALLH	Aluminum	4350	MG/KG	None
21-02002	AAB7004	0-0.5	ALLH	Antimony	5.2	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Arsenic	1.1	MG/KG	None
21-02002	AAB7004	0-0.5	ALLH	Barium	65.5	MG/KG	None
21-02002	AAB7004	0-0.5	ALLH	Beryllium	0.52	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02002	AAB7004	0-0.5	ALLH	Cadmium	0.52	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Calcium	1480	MG/KG	None
21-02002	AAB7004	0-0.5	ALLH	Chromium	4.3	MG/KG	None
21-02002	AAB7004	0-0.5	ALLH	Cobalt	2.5	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Copper	3.4	MG/KG	None
21-02002	AAB7004	0-0.5	ALLH	Iron	6010	MG/KG	None
21-02002	AAB7004	0-0.5	ALLH	Lead	8.8	MG/KG	None
21-02002	AAB7004	0-0.5	ALLH	Magnesium	841	MG/KG	None
21-02002	AAB7004	0-0.5	ALLH	Manganese	253	MG/KG	None
21-02002	AAB7004	0-0.5	ALLH	Mercury	0.05	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Nickel	2.8	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Potassium	752	MG/KG	None
21-02002	AAB7004	0-0.5	ALLH	Silver	0.52	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Vanadium	10.1	MG/KG	None
21-02002	AAB7004	0-0.5	ALLH	Zinc	21.4	MG/KG	None
21-02003	AAB7005	0-0.5	ALLH	Aluminum	4640	MG/KG	None
21-02003	AAB7005	0-0.5	ALLH	Antimony	5.1	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Arsenic	1.3	MG/KG	None
21-02003	AAB7005	0-0.5	ALLH	Barium	54.1	MG/KG	None
21-02003	AAB7005	0-0.5	ALLH	Beryllium	0.51	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Cadmium	0.51	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Calcium	1220	MG/KG	None
21-02003	AAB7005	0-0.5	ALLH	Chromium	4.7	MG/KG	None
21-02003	AAB7005	0-0.5	ALLH	Cobalt	2.2	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Copper	4.1	MG/KG	None
21-02003	AAB7005	0-0.5	ALLH	Iron	7270	MG/KG	None
21-02003	AAB7005	0-0.5	ALLH	Lead	15.6	MG/KG	None
21-02003	AAB7005	0-0.5	ALLH	Magnesium	837	MG/KG	None
21-02003	AAB7005	0-0.5	ALLH	Manganese	250	MG/KG	None
21-02003	AAB7005	0-0.5	ALLH	Mercury	0.05	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Nickel	2.9	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Potassium	724	MG/KG	None
21-02003	AAB7005	0-0.5	ALLH	Silver	0.51	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Vanadium	9.9	MG/KG	None
21-02003	AAB7005	0-0.5	ALLH	Zinc	25.9	MG/KG	None
21-02004	AAB7006	0-0.5	ALLH	Aluminum	4150	MG/KG	None
21-02004	AAB7006	0-0.5	ALLH	Antimony	5.4	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Arsenic	1.6	MG/KG	None
21-02004	AAB7006	0-0.5	ALLH	Barium	64.7	MG/KG	None
21-02004	AAB7006	0-0.5	ALLH	Beryllium	0.54	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Cadmium	0.54	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Calcium	1830	MG/KG	None
21-02004	AAB7006	0-0.5	ALLH	Chromium	4.2	MG/KG	None
21-02004	AAB7006	0-0.5	ALLH	Cobalt	2.6	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Copper	7	MG/KG	None
21-02004	AAB7006	0-0.5	ALLH	Iron	5080	MG/KG	None
21-02004	AAB7006	0-0.5	ALLH	Lead	27.8	MG/KG	None
21-02004	AAB7006	0-0.5	ALLH	Magnesium	861	MG/KG	None
21-02004	AAB7006	0-0.5	ALLH	Manganese	289	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02004	AAB7006	0-0.5	ALLH	Mercury	0.05	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Nickel	5	MG/KG	None
21-02004	AAB7006	0-0.5	ALLH	Potassium	774	MG/KG	None
21-02004	AAB7006	0-0.5	ALLH	Silver	0.54	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Thallium	0.27	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Vanadium	9.2	MG/KG	None
21-02004	AAB7006	0-0.5	ALLH	Zinc	39.2	MG/KG	None
21-02005	AAB7007	0-0.5	ALLH	Aluminum	4930	MG/KG	None
21-02005	AAB7007	0-0.5	ALLH	Antimony	5.2	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Arsenic	1.4	MG/KG	None
21-02005	AAB7007	0-0.5	ALLH	Barium	66.5	MG/KG	None
21-02005	AAB7007	0-0.5	ALLH	Beryllium	0.52	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Cadmium	0.52	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Calcium	2420	MG/KG	None
21-02005	AAB7007	0-0.5	ALLH	Chromium	4.8	MG/KG	None
21-02005	AAB7007	0-0.5	ALLH	Cobalt	2.1	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Copper	6.1	MG/KG	None
21-02005	AAB7007	0-0.5	ALLH	Iron	6260	MG/KG	None
21-02005	AAB7007	0-0.5	ALLH	Lead	16.4	MG/KG	None
21-02005	AAB7007	0-0.5	ALLH	Magnesium	1060	MG/KG	None
21-02005	AAB7007	0-0.5	ALLH	Manganese	243	MG/KG	None
21-02005	AAB7007	0-0.5	ALLH	Mercury	0.05	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Nickel	3.8	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Potassium	1140	MG/KG	None
21-02005	AAB7007	0-0.5	ALLH	Silver	0.52	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Vanadium	10.1	MG/KG	None
21-02005	AAB7007	0-0.5	ALLH	Zinc	32	MG/KG	None
21-02006	AAB7008	0-0.5	ALLH	Aluminum	4900	MG/KG	None
21-02006	AAB7008	0-0.5	ALLH	Antimony	5.3	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Arsenic	1.2	MG/KG	None
21-02006	AAB7008	0-0.5	ALLH	Barium	66.3	MG/KG	None
21-02006	AAB7008	0-0.5	ALLH	Beryllium	0.53	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Cadmium	0.53	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Calcium	1230	MG/KG	None
21-02006	AAB7008	0-0.5	ALLH	Chromium	4.9	MG/KG	None
21-02006	AAB7008	0-0.5	ALLH	Cobalt	3.1	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Copper	5.1	MG/KG	None
21-02006	AAB7008	0-0.5	ALLH	Iron	6190	MG/KG	None
21-02006	AAB7008	0-0.5	ALLH	Lead	15.6	MG/KG	None
21-02006	AAB7008	0-0.5	ALLH	Magnesium	889	MG/KG	None
21-02006	AAB7008	0-0.5	ALLH	Manganese	267	MG/KG	None
21-02006	AAB7008	0-0.5	ALLH	Mercury	0.05	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Nickel	3.4	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Potassium	921	MG/KG	None
21-02006	AAB7008	0-0.5	ALLH	Silver	0.53	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Thallium	0.27	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Vanadium	10.8	MG/KG	None
21-02006	AAB7008	0-0.5	ALLH	Zinc	28.1	MG/KG	None
21-02007	AAB7009	0-0.5	ALLH	Aluminum	2880	MG/KG	None
21-02007	AAB7009	0-0.5	ALLH	Antimony	5.2	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02007	AAB7009	0-0.5	ALLH	Arsenic	0.44	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Barium	29.7	MG/KG	None
21-02007	AAB7009	0-0.5	ALLH	Beryllium	0.52	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Cadmium	0.52	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Calcium	783	MG/KG	None
21-02007	AAB7009	0-0.5	ALLH	Chromium	2.7	MG/KG	None
21-02007	AAB7009	0-0.5	ALLH	Cobalt	1.3	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Copper	2.6	MG/KG	None
21-02007	AAB7009	0-0.5	ALLH	Iron	4460	MG/KG	None
21-02007	AAB7009	0-0.5	ALLH	Lead	7.6	MG/KG	None
21-02007	AAB7009	0-0.5	ALLH	Magnesium	473	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Manganese	200	MG/KG	None
21-02007	AAB7009	0-0.5	ALLH	Mercury	0.05	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Nickel	3.3	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Potassium	517	MG/KG	None
21-02007	AAB7009	0-0.5	ALLH	Silver	0.52	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Thallium	0.25	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Vanadium	5.6	MG/KG	None
21-02007	AAB7009	0-0.5	ALLH	Zinc	18.6	MG/KG	None
21-02008	AAB7010	0-0.5	ALLH	Aluminum	3640	MG/KG	None
21-02008	AAB7010	0-0.5	ALLH	Antimony	5.3	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Arsenic	0.8	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Barium	53.3	MG/KG	None
21-02008	AAB7010	0-0.5	ALLH	Beryllium	0.59	MG/KG	None
21-02008	AAB7010	0-0.5	ALLH	Cadmium	0.53	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Calcium	1740	MG/KG	None
21-02008	AAB7010	0-0.5	ALLH	Chromium	3.8	MG/KG	None
21-02008	AAB7010	0-0.5	ALLH	Cobalt	2.7	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Copper	5.8	MG/KG	None
21-02008	AAB7010	0-0.5	ALLH	Iron	5470	MG/KG	None
21-02008	AAB7010	0-0.5	ALLH	Lead	12.5	MG/KG	None
21-02008	AAB7010	0-0.5	ALLH	Magnesium	733	MG/KG	None
21-02008	AAB7010	0-0.5	ALLH	Manganese	236	MG/KG	None
21-02008	AAB7010	0-0.5	ALLH	Mercury	0.05	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Nickel	3.7	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Potassium	743	MG/KG	None
21-02008	AAB7010	0-0.5	ALLH	Silver	0.53	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Thallium	0.27	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Vanadium	8.5	MG/KG	None
21-02008	AAB7010	0-0.5	ALLH	Zinc	32.6	MG/KG	None
21-02009	AAB7011	0-0.5	ALLH	Aluminum	4250	MG/KG	None
21-02009	AAB7011	0-0.5	ALLH	Antimony	5.1	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Arsenic	1.5	MG/KG	None
21-02009	AAB7011	0-0.5	ALLH	Barium	65.9	MG/KG	None
21-02009	AAB7011	0-0.5	ALLH	Beryllium	0.51	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Cadmium	0.51	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Calcium	2130	MG/KG	None
21-02009	AAB7011	0-0.5	ALLH	Chromium	4.4	MG/KG	None
21-02009	AAB7011	0-0.5	ALLH	Cobalt	1.8	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Copper	7.5	MG/KG	None
21-02009	AAB7011	0-0.5	ALLH	Iron	6130	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02009	AAB7011	0-0.5	ALLH	Lead	29.7	MG/KG	None
21-02009	AAB7011	0-0.5	ALLH	Magnesium	966	MG/KG	None
21-02009	AAB7011	0-0.5	ALLH	Manganese	264	MG/KG	None
21-02009	AAB7011	0-0.5	ALLH	Mercury	0.05	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Nickel	3.5	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Potassium	911	MG/KG	None
21-02009	AAB7011	0-0.5	ALLH	Silver	0.51	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Thallium	0.25	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Vanadium	8.9	MG/KG	None
21-02009	AAB7011	0-0.5	ALLH	Zinc	36.6	MG/KG	None
21-02010	AAB7012	0-0.5	ALLH	Aluminum	3290	MG/KG	None
21-02010	AAB7012	0-0.5	ALLH	Antimony	5.1	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Arsenic	1.5	MG/KG	None
21-02010	AAB7012	0-0.5	ALLH	Barium	35.2	MG/KG	None
21-02010	AAB7012	0-0.5	ALLH	Beryllium	0.51	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Cadmium	0.51	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Calcium	1470	MG/KG	None
21-02010	AAB7012	0-0.5	ALLH	Chromium	3	MG/KG	None
21-02010	AAB7012	0-0.5	ALLH	Cobalt	1.9	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Copper	3	MG/KG	None
21-02010	AAB7012	0-0.5	ALLH	Iron	4390	MG/KG	None
21-02010	AAB7012	0-0.5	ALLH	Lead	42	MG/KG	None
21-02010	AAB7012	0-0.5	ALLH	Magnesium	605	MG/KG	None
21-02010	AAB7012	0-0.5	ALLH	Manganese	197	MG/KG	None
21-02010	AAB7012	0-0.5	ALLH	Mercury	0.05	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Nickel	1.8	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Potassium	512	MG/KG	None
21-02010	AAB7012	0-0.5	ALLH	Silver	0.51	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Vanadium	6.7	MG/KG	None
21-02010	AAB7012	0-0.5	ALLH	Zinc	20.7	MG/KG	None
21-02011	AAB7013	0-0.5	ALLH	Aluminum	7730	MG/KG	None
21-02011	AAB7013	0-0.5	ALLH	Antimony	5.6	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Arsenic	1.5	MG/KG	None
21-02011	AAB7013	0-0.5	ALLH	Barium	72.6	MG/KG	None
21-02011	AAB7013	0-0.5	ALLH	Beryllium	0.85	MG/KG	None
21-02011	AAB7013	0-0.5	ALLH	Cadmium	0.56	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Calcium	3440	MG/KG	None
21-02011	AAB7013	0-0.5	ALLH	Chromium	6.1	MG/KG	None
21-02011	AAB7013	0-0.5	ALLH	Cobalt	2.1	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Copper	7.3	MG/KG	None
21-02011	AAB7013	0-0.5	ALLH	Iron	8460	MG/KG	None
21-02011	AAB7013	0-0.5	ALLH	Lead	51.6	MG/KG	None
21-02011	AAB7013	0-0.5	ALLH	Magnesium	1350	MG/KG	None
21-02011	AAB7013	0-0.5	ALLH	Manganese	212	MG/KG	None
21-02011	AAB7013	0-0.5	ALLH	Mercury	0.05	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Nickel	5.7	MG/KG	None
21-02011	AAB7013	0-0.5	ALLH	Potassium	1030	MG/KG	None
21-02011	AAB7013	0-0.5	ALLH	Silver	0.56	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Thallium	0.27	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Vanadium	15.4	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02011	AAB7013	0-0.5	ALLH	Zinc	34.2	MG/KG	None
21-02012	AAB7014	0-0.5	ALLH	Aluminum	3610	MG/KG	J
21-02012	AAB7014	0-0.5	ALLH	Antimony	0.2	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Arsenic	2.1	MG/KG	J
21-02012	AAB7014	0-0.5	ALLH	Barium	46.4	MG/KG	None
21-02012	AAB7014	0-0.5	ALLH	Beryllium	0.37	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Cadmium	0.2	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Calcium	897	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Chromium	4.6	MG/KG	J
21-02012	AAB7014	0-0.5	ALLH	Cobalt	3.5	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Copper	9.7	MG/KG	None
21-02012	AAB7014	0-0.5	ALLH	Iron	4500	MG/KG	None
21-02012	AAB7014	0-0.5	ALLH	Lead	25.1	MG/KG	None
21-02012	AAB7014	0-0.5	ALLH	Magnesium	684	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Manganese	228	MG/KG	None
21-02012	AAB7014	0-0.5	ALLH	Mercury	0.02	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Nickel	2.6	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Potassium	684	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Silver	0.61	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Sodium	42.2	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Thallium	0.2	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Vanadium	7.7	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Zinc	33.2	MG/KG	None
21-02013	AAB7015	0-0.5	ALLH	Aluminum	2300	MG/KG	J
21-02013	AAB7015	0-0.5	ALLH	Antimony	0.21	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Arsenic	1.1	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Barium	30.2	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Beryllium	0.31	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Cadmium	0.21	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Calcium	923	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Chromium	1.7	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Cobalt	0.83	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Copper	1.7	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Iron	3540	MG/KG	None
21-02013	AAB7015	0-0.5	ALLH	Lead	9.6	MG/KG	None
21-02013	AAB7015	0-0.5	ALLH	Magnesium	558	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Manganese	139	MG/KG	None
21-02013	AAB7015	0-0.5	ALLH	Nickel	4.1	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Potassium	363	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Selenium	0.62	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Silver	0.62	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Sodium	42.3	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Thallium	0.21	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Uranium	3.94	MG/KG	J
21-02013	AAB7015	0-0.5	ALLH	Vanadium	4	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Zinc	20.6	MG/KG	None
21-02566	AAB7269	0-0.25	SED	Aluminum	6160	MG/KG	J
21-02566	AAB7269	0-0.25	SED	Antimony	1.5	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Arsenic	2.7	MG/KG	None
21-02566	AAB7269	0-0.25	SED	Barium	120	MG/KG	None
21-02566	AAB7269	0-0.25	SED	Beryllium	0.68	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02566	AAB7269	0-0.25	SED	Cadmium	1.2	MG/KG	None
21-02566	AAB7269	0-0.25	SED	Calcium	2030	MG/KG	None
21-02566	AAB7269	0-0.25	SED	Chromium	15.4	MG/KG	J
21-02566	AAB7269	0-0.25	SED	Cobalt	4.8	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Copper	14.6	MG/KG	None
21-02566	AAB7269	0-0.25	SED	Iron	6870	MG/KG	J
21-02566	AAB7269	0-0.25	SED	Lead	38.5	MG/KG	None
21-02566	AAB7269	0-0.25	SED	Magnesium	1360	MG/KG	None
21-02566	AAB7269	0-0.25	SED	Manganese	321	MG/KG	None
21-02566	AAB7269	0-0.25	SED	Mercury	0.21	MG/KG	J
21-02566	AAB7269	0-0.25	SED	Nickel	6.2	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Potassium	1570	MG/KG	None
21-02566	AAB7269	0-0.25	SED	Selenium	0.62	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Silver	3	MG/KG	None
21-02566	AAB7269	0-0.25	SED	Sodium	68.9	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Thallium	0.21	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Uranium	5.46	MG/KG	J
21-02566	AAB7269	0-0.25	SED	Vanadium	15.6	MG/KG	J
21-02566	AAB7269	0-0.25	SED	Zinc	73.8	MG/KG	None
21-02566	AAB7270	0.25-0.5	SED	Aluminum	7740	MG/KG	J
21-02566	AAB7270	0.25-0.5	SED	Antimony	0.31	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Arsenic	3.3	MG/KG	None
21-02566	AAB7270	0.25-0.5	SED	Barium	140	MG/KG	None
21-02566	AAB7270	0.25-0.5	SED	Beryllium	0.84	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Cadmium	1.2	MG/KG	None
21-02566	AAB7270	0.25-0.5	SED	Calcium	2180	MG/KG	None
21-02566	AAB7270	0.25-0.5	SED	Chromium	9.7	MG/KG	J
21-02566	AAB7270	0.25-0.5	SED	Cobalt	5	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Copper	16	MG/KG	None
21-02566	AAB7270	0.25-0.5	SED	Iron	8420	MG/KG	J
21-02566	AAB7270	0.25-0.5	SED	Lead	41.8	MG/KG	None
21-02566	AAB7270	0.25-0.5	SED	Magnesium	1600	MG/KG	None
21-02566	AAB7270	0.25-0.5	SED	Manganese	340	MG/KG	None
21-02566	AAB7270	0.25-0.5	SED	Mercury	0.26	MG/KG	J
21-02566	AAB7270	0.25-0.5	SED	Nickel	6.6	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Potassium	1730	MG/KG	None
21-02566	AAB7270	0.25-0.5	SED	Selenium	0.72	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Silver	3.4	MG/KG	None
21-02566	AAB7270	0.25-0.5	SED	Sodium	96.6	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Thallium	0.24	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Uranium	4.36	MG/KG	J
21-02566	AAB7270	0.25-0.5	SED	Vanadium	18.9	MG/KG	J
21-02566	AAB7270	0.25-0.5	SED	Zinc	83.2	MG/KG	None
21-02566	AAB7271	0.5-1.0	SED	Aluminum	7200	MG/KG	J
21-02566	AAB7271	0.5-1.0	SED	Antimony	0.39	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Arsenic	2	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Barium	134	MG/KG	None
21-02566	AAB7271	0.5-1.0	SED	Beryllium	0.81	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Cadmium	0.86	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Calcium	1750	MG/KG	None
21-02566	AAB7271	0.5-1.0	SED	Chromium	12.1	MG/KG	J

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02566	AAB7271	0.5-1.0	SED	Cobalt	4.4	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Copper	16	MG/KG	None
21-02566	AAB7271	0.5-1.0	SED	Iron	7490	MG/KG	J
21-02566	AAB7271	0.5-1.0	SED	Lead	40.9	MG/KG	None
21-02566	AAB7271	0.5-1.0	SED	Magnesium	1390	MG/KG	None
21-02566	AAB7271	0.5-1.0	SED	Manganese	201	MG/KG	None
21-02566	AAB7271	0.5-1.0	SED	Mercury	0.45	MG/KG	J
21-02566	AAB7271	0.5-1.0	SED	Nickel	5.8	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Potassium	1090	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Selenium	0.73	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Silver	9.4	MG/KG	None
21-02566	AAB7271	0.5-1.0	SED	Sodium	101	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Thallium	0.24	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Uranium	3.9	MG/KG	J
21-02566	AAB7271	0.5-1.0	SED	Vanadium	15.8	MG/KG	J
21-02566	AAB7271	0.5-1.0	SED	Zinc	81.8	MG/KG	None
21-02567	AAB7272	0-0.25	SED	Aluminum	3360	MG/KG	J
21-02567	AAB7272	0-0.25	SED	Antimony	0.22	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Arsenic	2	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Barium	50	MG/KG	None
21-02567	AAB7272	0-0.25	SED	Beryllium	0.46	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Cadmium	0.6	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Calcium	1240	MG/KG	None
21-02567	AAB7272	0-0.25	SED	Chromium	3.5	MG/KG	J
21-02567	AAB7272	0-0.25	SED	Cobalt	2.8	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Copper	11.7	MG/KG	None
21-02567	AAB7272	0-0.25	SED	Iron	4050	MG/KG	J
21-02567	AAB7272	0-0.25	SED	Lead	19.2	MG/KG	None
21-02567	AAB7272	0-0.25	SED	Magnesium	673	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Manganese	187	MG/KG	None
21-02567	AAB7272	0-0.25	SED	Mercury	0.05	MG/KG	J
21-02567	AAB7272	0-0.25	SED	Nickel	3.2	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Potassium	564	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Selenium	0.67	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Silver	2.2	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Sodium	33.9	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Thallium	0.22	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Uranium	1.94	MG/KG	J
21-02567	AAB7272	0-0.25	SED	Vanadium	8.6	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Zinc	24.9	MG/KG	None
21-02567	AAB7273	0.25-0.5	SED	Aluminum	3100	MG/KG	J
21-02567	AAB7273	0.25-0.5	SED	Antimony	0.21	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Arsenic	1.1	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Barium	58.5	MG/KG	None
21-02567	AAB7273	0.25-0.5	SED	Beryllium	0.41	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Cadmium	0.41	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Calcium	1110	MG/KG	None
21-02567	AAB7273	0.25-0.5	SED	Chromium	4.2	MG/KG	J
21-02567	AAB7273	0.25-0.5	SED	Cobalt	3.1	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Copper	11.4	MG/KG	None
21-02567	AAB7273	0.25-0.5	SED	Iron	3630	MG/KG	J

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02567	AAB7273	0.25-0.5	SED	Lead	22.4	MG/KG	None
21-02567	AAB7273	0.25-0.5	SED	Magnesium	630	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Manganese	195	MG/KG	None
21-02567	AAB7273	0.25-0.5	SED	Mercury	0.04	MG/KG	J
21-02567	AAB7273	0.25-0.5	SED	Nickel	3.3	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Potassium	361	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Selenium	0.62	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Silver	2.1	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Sodium	45	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Thallium	0.21	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Uranium	1.91	MG/KG	J
21-02567	AAB7273	0.25-0.5	SED	Vanadium	7.3	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Zinc	29.6	MG/KG	None
21-02567	AAB7274	0.5-1.0	SED	Aluminum	4430	MG/KG	J
21-02567	AAB7274	0.5-1.0	SED	Antimony	0.24	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Arsenic	1.9	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Barium	67.9	MG/KG	None
21-02567	AAB7274	0.5-1.0	SED	Beryllium	0.61	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Cadmium	0.76	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Calcium	1550	MG/KG	None
21-02567	AAB7274	0.5-1.0	SED	Chromium	4.8	MG/KG	J
21-02567	AAB7274	0.5-1.0	SED	Cobalt	3.1	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Copper	13.7	MG/KG	None
21-02567	AAB7274	0.5-1.0	SED	Iron	5250	MG/KG	J
21-02567	AAB7274	0.5-1.0	SED	Lead	27.3	MG/KG	None
21-02567	AAB7274	0.5-1.0	SED	Magnesium	888	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Manganese	239	MG/KG	None
21-02567	AAB7274	0.5-1.0	SED	Mercury	0.07	MG/KG	J
21-02567	AAB7274	0.5-1.0	SED	Nickel	4.3	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Potassium	690	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Selenium	0.72	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Silver	2.4	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Sodium	92.8	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Thallium	0.24	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Uranium	6.13	MG/KG	J
21-02567	AAB7274	0.5-1.0	SED	Vanadium	13.1	MG/KG	J
21-02567	AAB7274	0.5-1.0	SED	Zinc	32.8	MG/KG	None

TABLE F-2 1992-94 MDA B DATA FOR ORGANIC CHEMICALS

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01002	AAA0453	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Aniline	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Azobenzene	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Benzidine	1.7	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01002	AAA0453	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Benzyl Alcohol	0.71	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.71	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Chloroaniline[4-]	0.71	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.71	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Diethylphthalate	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Fluoranthene	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Nitroaniline[2-]	1.7	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Nitroaniline[3-]	1.7	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Nitroaniline[4-]	1.7	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Nitrophenol[4-]	1.7	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01002	AAA0453	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Pentachlorophenol	1.7	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Phenanthrene	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Pyrene	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.35	MG/KG	U
21-01002	AAA0453	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Acenaphthene	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Acenaphthylene	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Aniline	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Anthracene	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Azobenzene	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Benzidine	1.8	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Benzo(a)anthracene	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Benzo(a)pyrene	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Benzo(b)fluoranthene	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Benzo(g,h,i)perylene	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Benzo(k)fluoranthene	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Benzyl Alcohol	0.75	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Butylbenzylphthalate	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.75	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Chloroaniline[4-]	0.75	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Chloronaphthalene[2-]	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Chlorophenol[2-]	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Chrysene	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Dibenz(a,h)anthracene	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Dibenzofuran	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.75	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Dichlorophenol[2,4-]	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Diethylphthalate	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Dimethyl Phthalate	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Dimethylphenol[2,4-]	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Di-n-butylphthalate	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.8	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Dinitrophenol[2,4-]	1.8	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Di-n-octylphthalate	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Fluoranthene	0.37	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01004	AAA0459	0-0.5	ALLH	Fluorene	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Hexachlorobenzene	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Hexachlorobutadiene	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Hexachlorocyclopentadiene	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Hexachloroethane	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Isophorone	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Methylnaphthalene[2-]	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Methylphenol[2-]	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Methylphenol[4-]	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Naphthalene	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Nitroaniline[2-]	1.8	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Nitroaniline[3-]	1.8	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Nitroaniline[4-]	1.8	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Nitrobenzene	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Nitrophenol[2-]	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Nitrophenol[4-]	1.8	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Pentachlorophenol	1.8	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Phenanthrene	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Phenol	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Pyrene	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.37	MG/KG	U
21-01004	AAA0459	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.37	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Acenaphthene	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Acenaphthylene	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Aniline	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Anthracene	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Azobenzene	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Benzidine	1.8	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Benzo(a)anthracene	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Benzo(a)pyrene	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Benzo(b)fluoranthene	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Benzo(k)fluoranthene	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Benzyl Alcohol	0.73	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Butylbenzylphthalate	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.73	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Chloroaniline[4-]	0.73	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Chloronaphthalene[2-]	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Chlorophenol[2-]	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01006	AAA0462	0-0.5	ALLH	Chrysene	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Dibenzofuran	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.73	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Diethylphthalate	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Dimethyl Phthalate	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Di-n-butylphthalate	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.8	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Dinitrophenol[2,4-]	1.8	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Di-n-octylphthalate	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Fluoranthene	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Fluorene	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Hexachlorobenzene	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Hexachlorobutadiene	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Hexachloroethane	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Isophorone	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Methylnaphthalene[2-]	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Methylphenol[2-]	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Methylphenol[4-]	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Naphthalene	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Nitroaniline[2-]	1.8	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Nitroaniline[3-]	1.8	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Nitroaniline[4-]	1.8	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Nitrobenzene	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Nitrophenol[2-]	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Nitrophenol[4-]	1.8	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Pentachlorophenol	1.8	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Phenanthrene	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Phenol	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Pyrene	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.36	MG/KG	U
21-01006	AAA0462	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Acenaphthene	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Acenaphthylene	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Aniline	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Anthracene	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Azobenzene	0.41	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01010	AAA0466	0-0.5	ALLH	Benzidine	2	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Benzo(a)anthracene	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Benzo(a)pyrene	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Benzo(b)fluoranthene	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Benzo(g,h,i)perylene	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Benzo(k)fluoranthene	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Benzoic Acid	2	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Benzyl Alcohol	0.82	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Butylbenzylphthalate	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.82	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Chloroaniline[4-]	0.82	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Chloronaphthalene[2-]	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Chlorophenol[2-]	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Chrysene	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Dibenz(a,h)anthracene	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Dibenzofuran	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.82	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Dichlorophenol[2,4-]	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Diethylphthalate	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Dimethyl Phthalate	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Dimethylphenol[2,4-]	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Di-n-butylphthalate	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	2	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Dinitrophenol[2,4-]	2	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Di-n-octylphthalate	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Fluoranthene	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Fluorene	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Hexachlorobenzene	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Hexachlorobutadiene	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Hexachlorocyclopentadiene	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Hexachloroethane	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Isophorone	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Methylnaphthalene[2-]	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Methylphenol[2-]	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Methylphenol[4-]	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Naphthalene	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Nitroaniline[2-]	2	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Nitroaniline[3-]	2	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Nitroaniline[4-]	2	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Nitrobenzene	0.41	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01010	AAA0466	0-0.5	ALLH	Nitrophenol[2-]	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Nitrophenol[4-]	2	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Pentachlorophenol	2	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Phenanthrene	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Phenol	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Pyrene	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.41	MG/KG	U
21-01010	AAA0466	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.41	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Aniline	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Azobenzene	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Benzidine	1.7	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Benzyl Alcohol	0.7	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.7	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Chloroaniline[4-]	0.7	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.7	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Diethylphthalate	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01014	AAA0476	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Fluoranthene	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Nitroaniline[2-]	1.7	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Nitroaniline[3-]	1.7	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Nitroaniline[4-]	1.7	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Nitrophenol[4-]	1.7	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Pentachlorophenol	1.7	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Phenanthrene	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Pyrene	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.35	MG/KG	U
21-01014	AAA0476	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Acenaphthene	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Acenaphthylene	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Aniline	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Anthracene	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Azobenzene	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Benzidine	1.9	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Benzo(a)anthracene	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Benzo(a)pyrene	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Benzo(b)fluoranthene	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Benzo(g,h,i)perylene	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Benzo(k)fluoranthene	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Benzoic Acid	1.9	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Benzyl Alcohol	0.77	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Bis(2-chloroethoxy)methane	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Bis(2-chloroethyl)ether	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Bis(2-ethylhexyl)phthalate	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Bromophenyl-phenylether[4-]	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Butylbenzylphthalate	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Chloro-3-methylphenol[4-]	0.77	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Chloroaniline[4-]	0.77	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01017	AAA0480	0-0.33	ALLH	Chloronaphthalene[2-]	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Chlorophenol[2-]	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Chlorophenyl-phenyl[4-] Ether	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Chrysene	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Dibenz(a,h)anthracene	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Dibenzofuran	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Dichlorobenzene[1,2-]	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Dichlorobenzene[1,3-]	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Dichlorobenzene[1,4-]	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Dichlorobenzidine[3,3'-]	0.77	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Dichlorophenol[2,4-]	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Diethylphthalate	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Dimethyl Phthalate	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Dimethylphenol[2,4-]	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Di-n-butylphthalate	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Dinitro-2-methylphenol[4,6-]	1.9	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Dinitrophenol[2,4-]	1.9	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Dinitrotoluene[2,4-]	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Dinitrotoluene[2,6-]	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Di-n-octylphthalate	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Fluoranthene	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Fluorene	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Hexachlorobenzene	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Hexachlorobutadiene	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Hexachlorocyclopentadiene	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Hexachloroethane	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Indeno(1,2,3-cd)pyrene	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Isophorone	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Methylnaphthalene[2-]	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Methylphenol[2-]	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Methylphenol[4-]	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Naphthalene	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Nitroaniline[2-]	1.9	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Nitroaniline[3-]	1.9	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Nitroaniline[4-]	1.9	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Nitrobenzene	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Nitrophenol[2-]	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Nitrophenol[4-]	1.9	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Nitrosodimethylamine[N-]	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Nitroso-di-n-propylamine[N-]	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Nitrosodiphenylamine[N-]	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Pentachlorophenol	1.9	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Phenanthrene	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Phenol	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Pyrene	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Trichlorobenzene[1,2,4-]	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Trichlorophenol[2,4,5-]	0.38	MG/KG	U
21-01017	AAA0480	0-0.33	ALLH	Trichlorophenol[2,4,6-]	0.38	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Acenaphthene	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Acenaphthylene	0.39	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01020	AAA0484	0-0.5	ALLH	Aniline	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Anthracene	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Azobenzene	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Benzidine	1.9	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Benzo(a)anthracene	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Benzo(a)pyrene	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Benzo(b)fluoranthene	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Benzo(g,h,i)perylene	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Benzo(k)fluoranthene	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Benzoic Acid	1.9	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Benzyl Alcohol	0.79	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Butylbenzylphthalate	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.79	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Chloroaniline[4-]	0.79	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Chloronaphthalene[2-]	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Chlorophenol[2-]	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Chrysene	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Dibenz(a,h)anthracene	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Dibenzofuran	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.79	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Dichlorophenol[2,4-]	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Diethylphthalate	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Dimethyl Phthalate	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Dimethylphenol[2,4-]	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Di-n-butylphthalate	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.9	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Dinitrophenol[2,4-]	1.9	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Di-n-octylphthalate	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Fluoranthene	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Fluorene	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Hexachlorobenzene	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Hexachlorobutadiene	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Hexachlorocyclopentadiene	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Hexachloroethane	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Isophorone	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Methylnaphthalene[2-]	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Methylphenol[2-]	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Methylphenol[4-]	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Naphthalene	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Nitroaniline[2-]	1.9	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01020	AAA0484	0-0.5	ALLH	Nitroaniline[3-]	1.9	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Nitroaniline[4-]	1.9	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Nitrobenzene	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Nitrophenol[2-]	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Nitrophenol[4-]	1.9	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Pentachlorophenol	1.9	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Phenanthrene	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Phenol	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Pyrene	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.39	MG/KG	U
21-01020	AAA0484	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.39	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Acenaphthene	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Acenaphthylene	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Aniline	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Anthracene	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Azobenzene	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Benzidine	1.8	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Benzo(a)anthracene	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Benzo(a)pyrene	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Benzo(b)fluoranthene	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Benzo(g,h,i)perylene	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Benzo(k)fluoranthene	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Benzyl Alcohol	0.76	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Butylbenzylphthalate	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.76	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Chloroaniline[4-]	0.76	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Chloronaphthalene[2-]	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Chlorophenol[2-]	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Chrysene	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Dibenz(a,h)anthracene	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Dibenzofuran	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.76	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Dichlorophenol[2,4-]	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Diethylphthalate	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Dimethyl Phthalate	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Dimethylphenol[2,4-]	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Di-n-butylphthalate	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.8	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01023	AAA0495	0-0.5	ALLH	Dinitrophenol[2,4-]	1.8	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Di-n-octylphthalate	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Fluoranthene	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Fluorene	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Hexachlorobenzene	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Hexachlorobutadiene	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Hexachlorocyclopentadiene	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Hexachloroethane	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Isophorone	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Methylnaphthalene[2-]	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Methylphenol[2-]	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Methylphenol[4-]	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Naphthalene	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Nitroaniline[2-]	1.8	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Nitroaniline[3-]	1.8	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Nitroaniline[4-]	1.8	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Nitrobenzene	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Nitrophenol[2-]	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Nitrophenol[4-]	1.8	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Pentachlorophenol	1.8	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Phenanthrene	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Phenol	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Pyrene	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.38	MG/KG	U
21-01023	AAA0495	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.38	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Acenaphthene	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Acenaphthylene	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Aniline	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Anthracene	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Azobenzene	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Benzidine	1.9	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Benzo(a)anthracene	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Benzo(a)pyrene	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Benzo(b)fluoranthene	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Benzo(g,h,i)perylene	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Benzo(k)fluoranthene	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Benzoic Acid	1.9	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Benzyl Alcohol	0.78	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Bis(2-chloroethoxy)methane	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Bis(2-chloroethyl)ether	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Bis(2-ethylhexyl)phthalate	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Bromophenyl-phenylether[4-]	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Butylbenzylphthalate	0.39	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01024	AAA0489	0-0.25	ALLH	Chloro-3-methylphenol[4-]	0.78	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Chloroaniline[4-]	0.78	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Chloronaphthalene[2-]	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Chlorophenol[2-]	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Chlorophenyl-phenyl[4-] Ether	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Chrysene	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Dibenz(a,h)anthracene	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Dibenzofuran	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Dichlorobenzene[1,2-]	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Dichlorobenzene[1,3-]	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Dichlorobenzene[1,4-]	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Dichlorobenzidine[3,3'-]	0.78	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Dichlorophenol[2,4-]	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Diethylphthalate	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Dimethyl Phthalate	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Dimethylphenol[2,4-]	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Di-n-butylphthalate	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Dinitro-2-methylphenol[4,6-]	1.9	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Dinitrophenol[2,4-]	1.9	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Dinitrotoluene[2,4-]	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Dinitrotoluene[2,6-]	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Di-n-octylphthalate	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Fluoranthene	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Fluorene	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Hexachlorobenzene	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Hexachlorobutadiene	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Hexachlorocyclopentadiene	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Hexachloroethane	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Indeno(1,2,3-cd)pyrene	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Isophorone	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Methylnaphthalene[2-]	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Methylphenol[2-]	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Methylphenol[4-]	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Naphthalene	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Nitroaniline[2-]	1.9	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Nitroaniline[3-]	1.9	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Nitroaniline[4-]	1.9	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Nitrobenzene	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Nitrophenol[2-]	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Nitrophenol[4-]	1.9	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Nitroso-di-n-propylamine[N-]	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Nitrosodiphenylamine[N-]	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Pentachlorophenol	1.9	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Phenanthrene	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Phenol	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Pyrene	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Trichlorobenzene[1,2,4-]	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Trichlorophenol[2,4,5-]	0.39	MG/KG	U
21-01024	AAA0489	0-0.25	ALLH	Trichlorophenol[2,4,6-]	0.39	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Acenaphthene	0.33	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01030	AAA0204	0-0.5	ALLH	Acenaphthylene	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Aniline	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Anthracene	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Azobenzene	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Benzidine	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Benzo(a)anthracene	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Benzo(a)pyrene	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Benzo(b)fluoranthene	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Benzo(g,h,i)perylene	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Benzo(k)fluoranthene	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Benzoic Acid	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Benzyl Alcohol	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Butylbenzylphthalate	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Chloroaniline[4-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Chloronaphthalene[2-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Chlorophenol[2-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Chrysene	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Dibenz(a,h)anthracene	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Dibenzofuran	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Dichlorophenol[2,4-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Diethylphthalate	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Dimethyl Phthalate	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Dimethylphenol[2,4-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Di-n-butylphthalate	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Dinitrophenol[2,4-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Di-n-octylphthalate	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Fluoranthene	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Fluorene	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Hexachlorobenzene	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Hexachlorobutadiene	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Hexachlorocyclopentadiene	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Hexachloroethane	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Isophorone	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Methylnaphthalene[2-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Methylphenol[2-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Methylphenol[4-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Naphthalene	0.33	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01030	AAA0204	0-0.5	ALLH	Nitroaniline[2-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Nitroaniline[3-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Nitroaniline[4-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Nitrobenzene	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Nitrophenol[2-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Nitrophenol[4-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Pentachlorophenol	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Phenanthrene	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Phenol	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Pyrene	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.33	MG/KG	U
21-01030	AAA0204	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Acenaphthene	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Acenaphthylene	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Aniline	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Anthracene	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Azobenzene	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Benzidine	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Benzo(a)anthracene	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Benzo(a)pyrene	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Benzo(b)fluoranthene	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Benzo(g,h,i)perylene	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Benzo(k)fluoranthene	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Benzoic Acid	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Benzyl Alcohol	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Butylbenzylphthalate	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Chloroaniline[4-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Chloronaphthalene[2-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Chlorophenol[2-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Chrysene	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Dibenz(a,h)anthracene	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Dibenzofuran	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Dichlorophenol[2,4-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Diethylphthalate	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Dimethyl Phthalate	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Dimethylphenol[2,4-]	0.33	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01031	AAA0248	0-0.5	ALLH	Di-n-butylphthalate	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Dinitrophenol[2,4-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Di-n-octylphthalate	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Fluoranthene	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Fluorene	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Hexachlorobenzene	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Hexachlorobutadiene	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Hexachlorocyclopentadiene	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Hexachloroethane	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Isophorone	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Methylnaphthalene[2-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Methylphenol[2-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Methylphenol[4-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Naphthalene	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Nitroaniline[2-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Nitroaniline[3-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Nitroaniline[4-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Nitrobenzene	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Nitrophenol[2-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Nitrophenol[4-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Pentachlorophenol	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Phenanthrene	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Phenol	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Pyrene	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.33	MG/KG	U
21-01031	AAA0248	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Acenaphthene	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Acenaphthylene	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Aniline	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Anthracene	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Azobenzene	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Benzidine	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Benzo(a)anthracene	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Benzo(a)pyrene	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Benzo(b)fluoranthene	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Benzo(g,h,i)perylene	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Benzo(k)fluoranthene	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Benzoic Acid	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Benzyl Alcohol	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.33	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01037	AAA0085	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Butylbenzylphthalate	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Chloroaniline[4-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Chloronaphthalene[2-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Chlorophenol[2-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Chrysene	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Dibenz(a,h)anthracene	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Dibenzofuran	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Dichlorophenol[2,4-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Diethylphthalate	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Dimethyl Phthalate	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Dimethylphenol[2,4-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Di-n-butylphthalate	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Dinitrophenol[2,4-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Di-n-octylphthalate	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Fluoranthene	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Fluorene	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Hexachlorobenzene	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Hexachlorobutadiene	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Hexachlorocyclopentadiene	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Hexachloroethane	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Isophorone	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Methylnaphthalene[2-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Methylphenol[2-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Methylphenol[4-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Naphthalene	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Nitroaniline[2-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Nitroaniline[3-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Nitroaniline[4-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Nitrobenzene	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Nitrophenol[2-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Nitrophenol[4-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Pentachlorophenol	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Phenanthrene	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Phenol	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Pyrene	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.33	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01037	AAA0085	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.33	MG/KG	U
21-01037	AAA0085	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Acenaphthene	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Acenaphthylene	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Aniline	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Anthracene	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Azobenzene	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Benzidine	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Benzo(a)anthracene	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Benzo(a)pyrene	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Benzo(b)fluoranthene	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Benzo(g,h,i)perylene	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Benzo(k)fluoranthene	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Benzoic Acid	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Benzyl Alcohol	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Bis(2-chloroethoxy)methane	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Bis(2-chloroethyl)ether	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Bis(2-ethylhexyl)phthalate	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Bromophenyl-phenylether[4-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Butylbenzylphthalate	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Chloro-3-methylphenol[4-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Chloroaniline[4-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Chloronaphthalene[2-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Chlorophenol[2-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Chlorophenyl-phenyl[4-] Ether	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Chrysene	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Dibenz(a,h)anthracene	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Dibenzofuran	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Dichlorobenzene[1,2-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Dichlorobenzene[1,3-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Dichlorobenzene[1,4-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Dichlorobenzidine[3,3'-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Dichlorophenol[2,4-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Diethylphthalate	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Dimethyl Phthalate	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Dimethylphenol[2,4-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Di-n-butylphthalate	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Dinitro-2-methylphenol[4,6-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Dinitrophenol[2,4-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Dinitrotoluene[2,4-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Dinitrotoluene[2,6-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Di-n-octylphthalate	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Fluoranthene	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Fluorene	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Hexachlorobenzene	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Hexachlorobutadiene	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Hexachlorocyclopentadiene	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Hexachloroethane	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Indeno(1,2,3-cd)pyrene	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Isophorone	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Methylnaphthalene[2-]	0.33	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01038	AAA0207	0-0.42	ALLH	Methylphenol[2-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Methylphenol[4-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Naphthalene	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Nitroaniline[2-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Nitroaniline[3-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Nitroaniline[4-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Nitrobenzene	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Nitrophenol[2-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Nitrophenol[4-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Nitrosodimethylamine[N-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Nitroso-di-n-propylamine[N-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Nitrosodiphenylamine[N-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Pentachlorophenol	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Phenanthrene	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Phenol	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Pyrene	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Trichlorobenzene[1,2,4-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Trichlorophenol[2,4,5-]	0.33	MG/KG	U
21-01038	AAA0207	0-0.42	ALLH	Trichlorophenol[2,4,6-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Acenaphthene	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Acenaphthylene	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Aniline	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Anthracene	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Azobenzene	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Benzidine	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Benzo(a)anthracene	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Benzo(a)pyrene	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Benzo(b)fluoranthene	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Benzo(g,h,i)perylene	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Benzo(k)fluoranthene	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Benzoic Acid	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Benzyl Alcohol	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Butylbenzylphthalate	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Chloroaniline[4-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Chloronaphthalene[2-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Chlorophenol[2-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Chrysene	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Dibenz(a,h)anthracene	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Dibenzofuran	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Dichlorophenol[2,4-]	0.33	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01040	AAA0253	0-0.5	ALLH	Diethylphthalate	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Dimethyl Phthalate	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Dimethylphenol[2,4-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Di-n-butylphthalate	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Dinitrophenol[2,4-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Di-n-octylphthalate	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Fluoranthene	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Fluorene	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Hexachlorobenzene	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Hexachlorobutadiene	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Hexachlorocyclopentadiene	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Hexachloroethane	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Isophorone	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Methylnaphthalene[2-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Methylphenol[2-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Methylphenol[4-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Naphthalene	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Nitroaniline[2-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Nitroaniline[3-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Nitroaniline[4-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Nitrobenzene	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Nitrophenol[2-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Nitrophenol[4-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Pentachlorophenol	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Phenanthrene	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Phenol	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Pyrene	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.33	MG/KG	U
21-01040	AAA0253	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.33	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Acenaphthene	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Acenaphthylene	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Aniline	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Anthracene	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Azobenzene	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Benzidine	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Benzo(a)anthracene	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Benzo(a)pyrene	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Benzo(b)fluoranthene	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Benzo(g,h,i)perylene	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Benzo(k)fluoranthene	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Benzoic Acid	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Benzyl Alcohol	0.66	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01045	AAA0093	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Butylbenzylphthalate	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Chloroaniline[4-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Chloronaphthalene[2-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Chlorophenol[2-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Chrysene	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Dibenz(a,h)anthracene	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Dibenzofuran	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Dichlorophenol[2,4-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Diethylphthalate	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Dimethyl Phthalate	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Dimethylphenol[2,4-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Di-n-butylphthalate	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Dinitrophenol[2,4-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Di-n-octylphthalate	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Fluoranthene	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Fluorene	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Hexachlorobenzene	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Hexachlorobutadiene	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Hexachlorocyclopentadiene	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Hexachloroethane	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Isophorone	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Methylnaphthalene[2-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Methylphenol[2-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Methylphenol[4-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Naphthalene	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Nitroaniline[2-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Nitroaniline[3-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Nitroaniline[4-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Nitrobenzene	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Nitrophenol[2-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Nitrophenol[4-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Pentachlorophenol	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Phenanthrene	0.66	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01045	AAA0093	0-0.5	ALLH	Phenol	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Pyrene	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.66	MG/KG	U
21-01045	AAA0093	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.66	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Acenaphthene	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Acenaphthylene	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Aniline	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Anthracene	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Azobenzene	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Benzidine	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Benzo(a)anthracene	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Benzo(a)pyrene	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Benzo(b)fluoranthene	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Benzo(g,h,i)perylene	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Benzo(k)fluoranthene	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Benzoic Acid	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Benzyl Alcohol	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Butylbenzylphthalate	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Chloroaniline[4-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Chloronaphthalene[2-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Chlorophenol[2-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Chrysene	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Dibenz(a,h)anthracene	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Dibenzofuran	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Dichlorophenol[2,4-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Diethylphthalate	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Dimethyl Phthalate	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Dimethylphenol[2,4-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Di-n-butylphthalate	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Dinitrophenol[2,4-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Di-n-octylphthalate	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Fluoranthene	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Fluorene	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Hexachlorobenzene	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Hexachlorobutadiene	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Hexachlorocyclopentadiene	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Hexachloroethane	0.33	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01047	AAA0212	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Isophorone	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Methylnaphthalene[2-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Methylphenol[2-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Methylphenol[4-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Naphthalene	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Nitroaniline[2-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Nitroaniline[3-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Nitroaniline[4-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Nitrobenzene	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Nitrophenol[2-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Nitrophenol[4-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Pentachlorophenol	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Phenanthrene	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Phenol	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Pyrene	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.33	MG/KG	U
21-01047	AAA0212	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Acenaphthene	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Acenaphthylene	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Aniline	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Anthracene	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Azobenzene	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Benzidine	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Benzo(a)anthracene	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Benzo(a)pyrene	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Benzo(b)fluoranthene	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Benzo(g,h,i)perylene	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Benzo(k)fluoranthene	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Benzoic Acid	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Benzyl Alcohol	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Butylbenzylphthalate	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Chloroaniline[4-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Chloronaphthalene[2-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Chlorophenol[2-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Chrysene	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Dibenz(a,h)anthracene	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Dibenzofuran	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.33	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01047	AAA0213	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Dichlorophenol[2,4-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Diethylphthalate	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Dimethyl Phthalate	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Dimethylphenol[2,4-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Di-n-butylphthalate	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Dinitrophenol[2,4-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Di-n-octylphthalate	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Fluoranthene	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Fluorene	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Hexachlorobenzene	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Hexachlorobutadiene	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Hexachlorocyclopentadiene	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Hexachloroethane	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Isophorone	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Methylnaphthalene[2-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Methylphenol[2-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Methylphenol[4-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Naphthalene	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Nitroaniline[2-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Nitroaniline[3-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Nitroaniline[4-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Nitrobenzene	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Nitrophenol[2-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Nitrophenol[4-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Pentachlorophenol	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Phenanthrene	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Phenol	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Pyrene	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.33	MG/KG	U
21-01047	AAA0213	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.33	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Acenaphthene	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Acenaphthylene	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Aniline	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Anthracene	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Azobenzene	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Benzidine	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Benzo(a)anthracene	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Benzo(a)pyrene	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Benzo(b)fluoranthene	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Benzo(g,h,i)perylene	1.6	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01048	AAA0217	0-0.5	ALLH	Benzo(k)fluoranthene	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Benzoic Acid	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Benzyl Alcohol	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Bis(2-chloroethoxy)methane	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Bis(2-chloroethyl)ether	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Bromophenyl-phenylether[4-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Butylbenzylphthalate	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Chloro-3-methylphenol[4-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Chloroaniline[4-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Chloronaphthalene[2-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Chlorophenol[2-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Chrysene	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Dibenz(a,h)anthracene	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Dibenzofuran	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Dichlorobenzene[1,2-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Dichlorobenzene[1,3-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Dichlorobenzene[1,4-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Dichlorophenol[2,4-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Diethylphthalate	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Dimethyl Phthalate	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Dimethylphenol[2,4-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Di-n-butylphthalate	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Dinitrophenol[2,4-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Dinitrotoluene[2,4-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Dinitrotoluene[2,6-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Di-n-octylphthalate	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Fluoranthene	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Fluorene	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Hexachlorobenzene	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Hexachlorobutadiene	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Hexachlorocyclopentadiene	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Hexachloroethane	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Isophorone	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Methylnaphthalene[2-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Methylphenol[2-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Methylphenol[4-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Naphthalene	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Nitroaniline[2-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Nitroaniline[3-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Nitroaniline[4-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Nitrobenzene	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Nitrophenol[2-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Nitrophenol[4-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Nitrosodimethylamine[N-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Nitrosodiphenylamine[N-]	1.6	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01048	AAA0217	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Pentachlorophenol	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Phenanthrene	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Phenol	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Pyrene	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.6	MG/KG	U
21-01048	AAA0217	0-0.5	ALLH	Trichlorophenol[2,4,6-]	1.6	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Acenaphthene	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Acenaphthylene	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Aniline	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Anthracene	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Azobenzene	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Benzidine	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Benzo(a)anthracene	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Benzo(a)pyrene	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Benzo(b)fluoranthene	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Benzo(g,h,i)perylene	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Benzo(k)fluoranthene	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Benzoic Acid	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Benzyl Alcohol	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Butylbenzylphthalate	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Chloroaniline[4-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Chloronaphthalene[2-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Chlorophenol[2-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Chrysene	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Dibenz(a,h)anthracene	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Dibenzofuran	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Dichlorophenol[2,4-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Diethylphthalate	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Dimethyl Phthalate	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Dimethylphenol[2,4-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Di-n-butylphthalate	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Dinitrophenol[2,4-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Di-n-octylphthalate	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Fluoranthene	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Fluorene	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Hexachlorobenzene	0.33	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01054	AAA0231	0-0.5	ALLH	Hexachlorobutadiene	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Hexachlorocyclopentadiene	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Hexachloroethane	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Isophorone	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Methylnaphthalene[2-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Methylphenol[2-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Methylphenol[4-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Naphthalene	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Nitroaniline[2-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Nitroaniline[3-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Nitroaniline[4-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Nitrobenzene	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Nitrophenol[2-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Nitrophenol[4-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Pentachlorophenol	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Phenanthrene	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Phenol	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Pyrene	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.33	MG/KG	U
21-01054	AAA0231	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Acenaphthene	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Acenaphthylene	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Aniline	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Anthracene	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Azobenzene	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Benzidine	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Benzo(a)anthracene	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Benzo(a)pyrene	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Benzo(b)fluoranthene	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Benzo(g,h,i)perylene	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Benzo(k)fluoranthene	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Benzoic Acid	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Benzyl Alcohol	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Butylbenzylphthalate	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Chloroaniline[4-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Chloronaphthalene[2-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Chlorophenol[2-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Chrysene	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Dibenz(a,h)anthracene	0.33	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01055	AAA0224	0-0.5	ALLH	Dibenzofuran	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Dichlorophenol[2,4-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Diethylphthalate	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Dimethyl Phthalate	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Dimethylphenol[2,4-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Di-n-butylphthalate	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Dinitrophenol[2,4-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Di-n-octylphthalate	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Fluoranthene	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Fluorene	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Hexachlorobenzene	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Hexachlorobutadiene	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Hexachlorocyclopentadiene	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Hexachloroethane	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Isophorone	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Methylnaphthalene[2-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Methylphenol[2-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Methylphenol[4-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Naphthalene	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Nitroaniline[2-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Nitroaniline[3-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Nitroaniline[4-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Nitrobenzene	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Nitrophenol[2-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Nitrophenol[4-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Pentachlorophenol	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Phenanthrene	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Phenol	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Pyrene	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.33	MG/KG	U
21-01055	AAA0224	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Acenaphthene	1.7	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Acenaphthylene	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Aniline	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Anthracene	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Azobenzene	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Benzidine	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Benzo(a)anthracene	0.33	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01056	AAA0226	0-0.5	ALLH	Benzo(a)pyrene	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Benzo(b)fluoranthene	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Benzo(g,h,i)perylene	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Benzo(k)fluoranthene	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Benzoic Acid	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Benzyl Alcohol	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Butylbenzylphthalate	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Chloro-3-methylphenol[4-]	2.9	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Chloroaniline[4-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Chloronaphthalene[2-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Chlorophenol[2-]	2.5	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Chrysene	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Dibenz(a,h)anthracene	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Dibenzofuran	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Dichlorobenzene[1,4-]	1.4	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Dichlorophenol[2,4-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Diethylphthalate	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Dimethyl Phthalate	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Dimethylphenol[2,4-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Di-n-butylphthalate	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Dinitrophenol[2,4-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Dinitrotoluene[2,4-]	1.7	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Di-n-octylphthalate	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Fluoranthene	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Fluorene	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Hexachlorobenzene	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Hexachlorobutadiene	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Hexachlorocyclopentadiene	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Hexachloroethane	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Isophorone	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Methylnaphthalene[2-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Methylphenol[2-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Methylphenol[4-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Naphthalene	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Nitroaniline[2-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Nitroaniline[3-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Nitroaniline[4-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Nitrobenzene	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Nitrophenol[2-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Nitrophenol[4-]	3.1	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01056	AAA0226	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	1.5	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Pentachlorophenol	3.9	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Phenanthrene	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Phenol	2.6	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Pyrene	1.6	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	1.5	MG/KG	None
21-01056	AAA0226	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.33	MG/KG	U
21-01056	AAA0226	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Acenaphthene	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Acenaphthylene	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Aniline	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Anthracene	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Azobenzene	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Benzidine	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Benzo(a)anthracene	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Benzo(a)pyrene	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Benzo(b)fluoranthene	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Benzo(g,h,i)perylene	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Benzo(k)fluoranthene	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Benzoic Acid	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Benzyl Alcohol	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Butylbenzylphthalate	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Chloroaniline[4-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Chloronaphthalene[2-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Chlorophenol[2-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Chrysene	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Dibenz(a,h)anthracene	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Dibenzofuran	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Dichlorophenol[2,4-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Diethylphthalate	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Dimethyl Phthalate	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Dimethylphenol[2,4-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Di-n-butylphthalate	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Dinitrophenol[2,4-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Di-n-octylphthalate	0.33	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01057	AAA0222	0-0.5	ALLH	Fluoranthene	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Fluorene	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Hexachlorobenzene	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Hexachlorobutadiene	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Hexachlorocyclopentadiene	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Hexachloroethane	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Isophorone	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Methylnaphthalene[2-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Methylphenol[2-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Methylphenol[4-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Naphthalene	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Nitroaniline[2-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Nitroaniline[3-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Nitroaniline[4-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Nitrobenzene	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Nitrophenol[2-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Nitrophenol[4-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Pentachlorophenol	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Phenanthrene	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Phenol	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Pyrene	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.33	MG/KG	U
21-01057	AAA0222	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.33	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Acenaphthene	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Acenaphthylene	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Aniline	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Anthracene	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Azobenzene	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Benzidine	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Benzo(a)anthracene	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Benzo(a)pyrene	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Benzo(b)fluoranthene	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Benzo(g,h,i)perylene	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Benzo(k)fluoranthene	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Benzoic Acid	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Benzyl Alcohol	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Butylbenzylphthalate	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Chloroaniline[4-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Chloronaphthalene[2-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Chlorophenol[2-]	0.66	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01060	AAA0102	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Chrysene	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Dibenz(a,h)anthracene	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Dibenzofuran	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Dichlorophenol[2,4-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Diethylphthalate	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Dimethyl Phthalate	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Dimethylphenol[2,4-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Di-n-butylphthalate	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Dinitrophenol[2,4-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Di-n-octylphthalate	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Fluoranthene	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Fluorene	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Hexachlorobenzene	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Hexachlorobutadiene	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Hexachlorocyclopentadiene	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Hexachloroethane	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Isophorone	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Methylnaphthalene[2-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Methylphenol[2-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Methylphenol[4-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Naphthalene	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Nitroaniline[2-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Nitroaniline[3-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Nitroaniline[4-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Nitrobenzene	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Nitrophenol[2-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Nitrophenol[4-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Pentachlorophenol	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Phenanthrene	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Phenol	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Pyrene	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.66	MG/KG	U
21-01060	AAA0102	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.66	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Acenaphthene	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Acenaphthylene	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Aniline	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Anthracene	0.33	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01061	AAA0100	0-0.5	ALLH	Azobenzene	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Benzidine	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Benzo(a)anthracene	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Benzo(a)pyrene	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Benzo(b)fluoranthene	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Benzo(g,h,i)perylene	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Benzo(k)fluoranthene	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Benzoic Acid	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Benzyl Alcohol	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Butylbenzylphthalate	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Chloroaniline[4-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Chloronaphthalene[2-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Chlorophenol[2-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Chrysene	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Dibenz(a,h)anthracene	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Dibenzofuran	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Dichlorophenol[2,4-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Diethylphthalate	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Dimethyl Phthalate	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Dimethylphenol[2,4-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Di-n-butylphthalate	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Dinitrophenol[2,4-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Di-n-octylphthalate	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Fluoranthene	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Fluorene	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Hexachlorobenzene	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Hexachlorobutadiene	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Hexachlorocyclopentadiene	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Hexachloroethane	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Isophorone	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Methylnaphthalene[2-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Methylphenol[2-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Methylphenol[4-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Naphthalene	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Nitroaniline[2-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Nitroaniline[3-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Nitroaniline[4-]	0.33	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01061	AAA0100	0-0.5	ALLH	Nitrobenzene	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Nitrophenol[2-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Nitrophenol[4-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Pentachlorophenol	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Phenanthrene	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Phenol	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Pyrene	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.33	MG/KG	U
21-01061	AAA0100	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Acenaphthene	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Acenaphthylene	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Aniline	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Anthracene	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Azobenzene	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Benzidine	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Benzo(a)anthracene	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Benzo(a)pyrene	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Benzo(b)fluoranthene	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Benzo(g,h,i)perylene	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Benzo(k)fluoranthene	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Benzoic Acid	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Benzyl Alcohol	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Butylbenzylphthalate	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Chloroaniline[4-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Chloronaphthalene[2-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Chlorophenol[2-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Chrysene	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Dibenz(a,h)anthracene	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Dibenzofuran	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Dichlorophenol[2,4-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Diethylphthalate	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Dimethyl Phthalate	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Dimethylphenol[2,4-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Di-n-butylphthalate	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Dinitrophenol[2,4-]	0.33	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01062	AAA0234	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Di-n-octylphthalate	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Fluoranthene	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Fluorene	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Hexachlorobenzene	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Hexachlorobutadiene	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Hexachlorocyclopentadiene	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Hexachloroethane	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Isophorone	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Methylnaphthalene[2-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Methylphenol[2-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Methylphenol[4-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Naphthalene	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Nitroaniline[2-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Nitroaniline[3-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Nitroaniline[4-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Nitrobenzene	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Nitrophenol[2-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Nitrophenol[4-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Pentachlorophenol	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Phenanthrene	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Phenol	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Pyrene	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.33	MG/KG	U
21-01062	AAA0234	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Acenaphthene	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Acenaphthylene	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Aniline	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Anthracene	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Azobenzene	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Benzidine	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Benzo(a)anthracene	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Benzo(a)pyrene	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Benzo(b)fluoranthene	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Benzo(g,h,i)perylene	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Benzo(k)fluoranthene	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Benzoic Acid	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Benzyl Alcohol	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Butylbenzylphthalate	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.33	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01067	AAA0105	0-0.5	ALLH	Chloroaniline[4-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Chloronaphthalene[2-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Chlorophenol[2-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Chrysene	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Dibenz(a,h)anthracene	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Dibenzofuran	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Dichlorophenol[2,4-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Diethylphthalate	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Dimethyl Phthalate	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Dimethylphenol[2,4-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Di-n-butylphthalate	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Dinitrophenol[2,4-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Di-n-octylphthalate	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Fluoranthene	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Fluorene	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Hexachlorobenzene	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Hexachlorobutadiene	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Hexachlorocyclopentadiene	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Hexachloroethane	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Isophorone	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Methylnaphthalene[2-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Methylphenol[2-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Methylphenol[4-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Naphthalene	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Nitroaniline[2-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Nitroaniline[3-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Nitroaniline[4-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Nitrobenzene	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Nitrophenol[2-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Nitrophenol[4-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Pentachlorophenol	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Phenanthrene	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Phenol	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Pyrene	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.33	MG/KG	U
21-01067	AAA0105	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Acenaphthene	0.33	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01069	AAA0237	0-0.5	ALLH	Acenaphthylene	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Aniline	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Anthracene	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Azobenzene	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Benzidine	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Benzo(a)anthracene	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Benzo(a)pyrene	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Benzo(b)fluoranthene	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Benzo(g,h,i)perylene	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Benzo(k)fluoranthene	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Benzoic Acid	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Benzyl Alcohol	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Butylbenzylphthalate	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Chloroaniline[4-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Chloronaphthalene[2-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Chlorophenol[2-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Chrysene	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Dibenz(a,h)anthracene	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Dibenzofuran	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Dichlorophenol[2,4-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Diethylphthalate	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Dimethyl Phthalate	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Dimethylphenol[2,4-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Di-n-butylphthalate	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Dinitrophenol[2,4-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Di-n-octylphthalate	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Fluoranthene	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Fluorene	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Hexachlorobenzene	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Hexachlorobutadiene	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Hexachlorocyclopentadiene	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Hexachloroethane	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Isophorone	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Methylnaphthalene[2-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Methylphenol[2-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Methylphenol[4-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Naphthalene	0.33	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01069	AAA0237	0-0.5	ALLH	Nitroaniline[2-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Nitroaniline[3-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Nitroaniline[4-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Nitrobenzene	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Nitrophenol[2-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Nitrophenol[4-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Pentachlorophenol	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Phenanthrene	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Phenol	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Pyrene	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.33	MG/KG	U
21-01069	AAA0237	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Acenaphthene	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Acenaphthylene	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Aniline	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Anthracene	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Azobenzene	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Benzidine	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Benzo(a)anthracene	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Benzo(a)pyrene	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Benzo(b)fluoranthene	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Benzo(g,h,i)perylene	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Benzo(k)fluoranthene	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Benzoic Acid	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Benzyl Alcohol	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Butylbenzylphthalate	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Chloroaniline[4-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Chloronaphthalene[2-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Chlorophenol[2-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Chrysene	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Dibenz(a,h)anthracene	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Dibenzofuran	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Dichlorophenol[2,4-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Diethylphthalate	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Dimethyl Phthalate	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Dimethylphenol[2,4-]	0.33	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01072	AAA0109	0-0.5	ALLH	Di-n-butylphthalate	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Dinitrophenol[2,4-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Di-n-octylphthalate	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Fluoranthene	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Fluorene	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Hexachlorobenzene	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Hexachlorobutadiene	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Hexachlorocyclopentadiene	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Hexachloroethane	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Isophorone	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Methylnaphthalene[2-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Methylphenol[2-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Methylphenol[4-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Naphthalene	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Nitroaniline[2-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Nitroaniline[3-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Nitroaniline[4-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Nitrobenzene	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Nitrophenol[2-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Nitrophenol[4-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Pentachlorophenol	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Phenanthrene	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Phenol	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Pyrene	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.33	MG/KG	U
21-01072	AAA0109	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.33	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Acenaphthene	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Acenaphthylene	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Aniline	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Anthracene	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Azobenzene	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Benzo(a)anthracene	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Benzo(a)pyrene	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Benzo(b)fluoranthene	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Benzo(g,h,i)perylene	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Benzo(k)fluoranthene	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Benzoic Acid	0.92	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Benzyl Alcohol	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Bis(2-chloroethoxy)methane	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Bis(2-chloroethyl)ether	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Bis(2-ethylhexyl)phthalate	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Bromophenyl-phenylether[4-]	0.38	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01857	AAA7501	0-0.25	SED	Butylbenzylphthalate	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Chloro-3-methylphenol[4-]	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Chloroaniline[4-]	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Chloronaphthalene[2-]	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Chlorophenol[2-]	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Chlorophenyl-phenyl[4-] Ether	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Chrysene	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Dibenz(a,h)anthracene	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Dibenzofuran	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Dichlorobenzene[1,2-]	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Dichlorobenzene[1,3-]	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Dichlorobenzene[1,4-]	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Dichlorobenzidine[3,3'-]	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Dichlorophenol[2,4-]	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Diethylphthalate	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Dimethyl Phthalate	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Dimethylphenol[2,4-]	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Di-n-butylphthalate	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Dinitro-2-methylphenol[4,6-]	0.92	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Dinitrophenol[2,4-]	0.92	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Dinitrotoluene[2,4-]	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Dinitrotoluene[2,6-]	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Di-n-octylphthalate	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Fluoranthene	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Fluorene	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Hexachlorobenzene	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Hexachlorobutadiene	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Hexachlorocyclopentadiene	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Hexachloroethane	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Indeno(1,2,3-cd)pyrene	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Isophorone	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Methylnaphthalene[2-]	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Methylphenol[2-]	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Methylphenol[4-]	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Naphthalene	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Nitroaniline[2-]	0.92	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Nitroaniline[3-]	0.92	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Nitroaniline[4-]	0.76	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Nitrobenzene	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Nitrophenol[2-]	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Nitrophenol[4-]	0.92	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Nitrosodimethylamine[N-]	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Nitroso-di-n-propylamine[N-]	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Nitrosodiphenylamine[N-]	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Oxybis(1-chloropropane)[2,2'-]	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Pentachlorophenol	0.92	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Phenanthrene	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Phenol	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Pyrene	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Trichlorobenzene[1,2,4-]	0.38	MG/KG	U
21-01857	AAA7501	0-0.25	SED	Trichlorophenol[2,4,5-]	0.92	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01857	AAA7501	0-0.25	SED	Trichlorophenol[2,4,6-]	0.38	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Acenaphthene	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Acenaphthylene	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Aniline	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Anthracene	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Azobenzene	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Benzo(a)anthracene	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Benzo(a)pyrene	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Benzo(b)fluoranthene	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Benzo(k)fluoranthene	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Benzoic Acid	0.88	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Benzyl Alcohol	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Butylbenzylphthalate	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Chloro-3-methylphenol[4-]	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Chloroaniline[4-]	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Chloronaphthalene[2-]	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Chlorophenol[2-]	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Chrysene	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Dibenzofuran	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Dichlorobenzidine[3,3'-]	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Diethylphthalate	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Dimethyl Phthalate	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Di-n-butylphthalate	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Dinitro-2-methylphenol[4,6-]	0.88	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Dinitrophenol[2,4-]	0.88	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Di-n-octylphthalate	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Fluoranthene	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Fluorene	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Hexachlorobenzene	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Hexachlorobutadiene	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Hexachloroethane	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Isophorone	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Methylnaphthalene[2-]	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Methylphenol[2-]	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Methylphenol[4-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01857	AAA7502	0.25-0.5	SED	Naphthalene	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Nitroaniline[2-]	0.88	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Nitroaniline[3-]	0.88	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Nitroaniline[4-]	0.73	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Nitrobenzene	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Nitrophenol[2-]	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Nitrophenol[4-]	0.88	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Pentachlorophenol	0.88	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Phenanthrene	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Phenol	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Pyrene	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Trichlorophenol[2,4,5-]	0.88	MG/KG	U
21-01857	AAA7502	0.25-0.5	SED	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Acenaphthene	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Acenaphthylene	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Aniline	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Anthracene	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Azobenzene	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Benzo(a)anthracene	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Benzo(a)pyrene	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Benzo(b)fluoranthene	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Benzo(k)fluoranthene	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Benzoic Acid	0.84	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Benzyl Alcohol	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Butylbenzylphthalate	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Chloro-3-methylphenol[4-]	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Chloroaniline[4-]	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Chloronaphthalene[2-]	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Chlorophenol[2-]	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Chrysene	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Dibenzofuran	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Dichlorobenzidine[3,3'-]	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Diethylphthalate	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Dimethyl Phthalate	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Dimethylphenol[2,4-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01857	AAA7503	0.5-1.0	SED	Di-n-butylphthalate	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Dinitro-2-methylphenol[4,6-]	0.84	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Dinitrophenol[2,4-]	0.84	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Di-n-octylphthalate	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Fluoranthene	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Fluorene	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Hexachlorobenzene	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Hexachlorobutadiene	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Hexachloroethane	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Isophorone	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Methylnaphthalene[2-]	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Methylphenol[2-]	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Methylphenol[4-]	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Naphthalene	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Nitroaniline[2-]	0.84	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Nitroaniline[3-]	0.84	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Nitroaniline[4-]	0.7	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Nitrobenzene	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Nitrophenol[2-]	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Nitrophenol[4-]	0.84	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Pentachlorophenol	0.84	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Phenanthrene	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Phenol	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Pyrene	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Trichlorophenol[2,4,5-]	0.84	MG/KG	U
21-01857	AAA7503	0.5-1.0	SED	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Acenaphthene	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Acenaphthylene	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Aniline	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Anthracene	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Azobenzene	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Benzo(a)anthracene	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Benzo(a)pyrene	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Benzo(b)fluoranthene	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Benzo(g,h,i)perylene	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Benzo(k)fluoranthene	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Benzoic Acid	0.91	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Benzyl Alcohol	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Bis(2-chloroethoxy)methane	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Bis(2-chloroethyl)ether	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Bis(2-ethylhexyl)phthalate	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Bromophenyl-phenylether[4-]	0.37	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01858	AAA7504	0-0.25	SED	Butylbenzylphthalate	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Chloro-3-methylphenol[4-]	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Chloroaniline[4-]	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Chloronaphthalene[2-]	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Chlorophenol[2-]	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Chlorophenyl-phenyl[4-] Ether	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Chrysene	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Dibenz(a,h)anthracene	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Dibenzofuran	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Dichlorobenzene[1,2-]	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Dichlorobenzene[1,3-]	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Dichlorobenzene[1,4-]	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Dichlorobenzidine[3,3'-]	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Dichlorophenol[2,4-]	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Diethylphthalate	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Dimethyl Phthalate	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Dimethylphenol[2,4-]	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Di-n-butylphthalate	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Dinitro-2-methylphenol[4,6-]	0.91	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Dinitrophenol[2,4-]	0.91	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Dinitrotoluene[2,4-]	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Dinitrotoluene[2,6-]	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Di-n-octylphthalate	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Fluoranthene	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Fluorene	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Hexachlorobenzene	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Hexachlorobutadiene	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Hexachlorocyclopentadiene	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Hexachloroethane	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Indeno(1,2,3-cd)pyrene	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Isophorone	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Methylnaphthalene[2-]	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Methylphenol[2-]	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Methylphenol[4-]	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Naphthalene	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Nitroaniline[2-]	0.91	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Nitroaniline[3-]	0.91	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Nitroaniline[4-]	0.75	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Nitrobenzene	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Nitrophenol[2-]	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Nitrophenol[4-]	0.91	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Nitrosodimethylamine[N-]	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Nitroso-di-n-propylamine[N-]	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Nitrosodiphenylamine[N-]	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Oxybis(1-chloropropane)[2,2'-]	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Pentachlorophenol	0.91	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Phenanthrene	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Phenol	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Pyrene	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Trichlorobenzene[1,2,4-]	0.37	MG/KG	U
21-01858	AAA7504	0-0.25	SED	Trichlorophenol[2,4,5-]	0.91	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01858	AAA7504	0-0.25	SED	Trichlorophenol[2,4,6-]	0.37	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Acenaphthene	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Acenaphthylene	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Aniline	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Anthracene	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Azobenzene	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Benzo(a)anthracene	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Benzo(a)pyrene	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Benzo(b)fluoranthene	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Benzo(g,h,i)perylene	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Benzo(k)fluoranthene	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Benzoic Acid	0.93	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Benzyl Alcohol	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Bis(2-chloroethoxy)methane	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Bis(2-chloroethyl)ether	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Bis(2-ethylhexyl)phthalate	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Bromophenyl-phenylether[4-]	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Butylbenzylphthalate	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Chloro-3-methylphenol[4-]	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Chloroaniline[4-]	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Chloronaphthalene[2-]	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Chlorophenol[2-]	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Chlorophenyl-phenyl[4-] Ether	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Chrysene	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Dibenz(a,h)anthracene	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Dibenzofuran	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Dichlorobenzene[1,2-]	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Dichlorobenzene[1,3-]	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Dichlorobenzene[1,4-]	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Dichlorobenzidine[3,3'-]	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Dichlorophenol[2,4-]	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Diethylphthalate	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Dimethyl Phthalate	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Dimethylphenol[2,4-]	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Di-n-butylphthalate	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Dinitro-2-methylphenol[4,6-]	0.93	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Dinitrophenol[2,4-]	0.93	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Dinitrotoluene[2,4-]	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Dinitrotoluene[2,6-]	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Di-n-octylphthalate	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Fluoranthene	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Fluorene	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Hexachlorobenzene	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Hexachlorobutadiene	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Hexachlorocyclopentadiene	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Hexachloroethane	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Indeno(1,2,3-cd)pyrene	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Isophorone	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Methylnaphthalene[2-]	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Methylphenol[2-]	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Methylphenol[4-]	0.38	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01858	AAA7505	0.25-0.5	SED	Naphthalene	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Nitroaniline[2-]	0.93	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Nitroaniline[3-]	0.93	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Nitroaniline[4-]	0.77	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Nitrobenzene	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Nitrophenol[2-]	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Nitrophenol[4-]	0.93	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Nitrosodimethylamine[N-]	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Nitroso-di-n-propylamine[N-]	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Nitrosodiphenylamine[N-]	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Oxybis(1-chloropropane)[2,2'-]	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Pentachlorophenol	0.93	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Phenanthrene	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Phenol	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Pyrene	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Trichlorobenzene[1,2,4-]	0.38	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Trichlorophenol[2,4,5-]	0.93	MG/KG	U
21-01858	AAA7505	0.25-0.5	SED	Trichlorophenol[2,4,6-]	0.38	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Acenaphthene	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Acenaphthylene	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Aniline	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Anthracene	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Azobenzene	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Benzo(a)anthracene	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Benzo(a)pyrene	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Benzo(b)fluoranthene	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Benzo(k)fluoranthene	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Benzoic Acid	0.86	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Benzyl Alcohol	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Butylbenzylphthalate	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Chloro-3-methylphenol[4-]	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Chloroaniline[4-]	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Chloronaphthalene[2-]	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Chlorophenol[2-]	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Chrysene	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Dibenzofuran	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Dichlorobenzidine[3,3'-]	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Diethylphthalate	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Dimethyl Phthalate	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Dimethylphenol[2,4-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01858	AAA7506	0.5-1.0	SED	Di-n-butylphthalate	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Dinitro-2-methylphenol[4,6-]	0.86	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Dinitrophenol[2,4-]	0.86	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Di-n-octylphthalate	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Fluoranthene	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Fluorene	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Hexachlorobenzene	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Hexachlorobutadiene	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Hexachloroethane	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Isophorone	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Methylnaphthalene[2-]	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Methylphenol[2-]	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Methylphenol[4-]	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Naphthalene	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Nitroaniline[2-]	0.86	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Nitroaniline[3-]	0.86	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Nitroaniline[4-]	0.71	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Nitrobenzene	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Nitrophenol[2-]	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Nitrophenol[4-]	0.86	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Pentachlorophenol	0.86	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Phenanthrene	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Phenol	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Pyrene	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Trichlorophenol[2,4,5-]	0.86	MG/KG	U
21-01858	AAA7506	0.5-1.0	SED	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Acenaphthene	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Acenaphthylene	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Aniline	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Anthracene	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Azobenzene	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Benzo(a)anthracene	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Benzo(a)pyrene	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Benzo(b)fluoranthene	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Benzo(k)fluoranthene	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Benzoic Acid	0.85	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Benzyl Alcohol	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Bromophenyl-phenylether[4-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01859	AAA7507	0-0.25	SED	Butylbenzylphthalate	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Chloro-3-methylphenol[4-]	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Chloroaniline[4-]	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Chloronaphthalene[2-]	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Chlorophenol[2-]	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Chrysene	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Dibenzofuran	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Dichlorobenzidine[3,3'-]	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Diethylphthalate	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Dimethyl Phthalate	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Di-n-butylphthalate	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Dinitro-2-methylphenol[4,6-]	0.85	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Dinitrophenol[2,4-]	0.85	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Di-n-octylphthalate	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Fluoranthene	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Fluorene	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Hexachlorobenzene	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Hexachlorobutadiene	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Hexachloroethane	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Isophorone	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Methylnaphthalene[2-]	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Methylphenol[2-]	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Methylphenol[4-]	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Naphthalene	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Nitroaniline[2-]	0.85	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Nitroaniline[3-]	0.85	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Nitroaniline[4-]	0.7	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Nitrobenzene	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Nitrophenol[2-]	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Nitrophenol[4-]	0.85	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Pentachlorophenol	0.85	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Phenanthrene	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Phenol	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Pyrene	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-01859	AAA7507	0-0.25	SED	Trichlorophenol[2,4,5-]	0.85	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01859	AAA7507	0-0.25	SED	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Acenaphthene	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Acenaphthylene	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Aniline	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Anthracene	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Azobenzene	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Benzo(a)anthracene	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Benzo(a)pyrene	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Benzo(b)fluoranthene	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Benzo(g,h,i)perylene	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Benzo(k)fluoranthene	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Benzoic Acid	0.89	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Benzyl Alcohol	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Bis(2-chloroethoxy)methane	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Bis(2-chloroethyl)ether	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Bis(2-ethylhexyl)phthalate	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Bromophenyl-phenylether[4-]	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Butylbenzylphthalate	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Chloro-3-methylphenol[4-]	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Chloroaniline[4-]	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Chloronaphthalene[2-]	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Chlorophenol[2-]	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Chlorophenyl-phenyl[4-] Ether	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Chrysene	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Dibenz(a,h)anthracene	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Dibenzofuran	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Dichlorobenzene[1,2-]	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Dichlorobenzene[1,3-]	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Dichlorobenzene[1,4-]	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Dichlorobenzidine[3,3'-]	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Dichlorophenol[2,4-]	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Diethylphthalate	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Dimethyl Phthalate	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Dimethylphenol[2,4-]	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Di-n-butylphthalate	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Dinitro-2-methylphenol[4,6-]	0.89	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Dinitrophenol[2,4-]	0.89	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Dinitrotoluene[2,4-]	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Dinitrotoluene[2,6-]	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Di-n-octylphthalate	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Fluoranthene	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Fluorene	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Hexachlorobenzene	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Hexachlorobutadiene	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Hexachlorocyclopentadiene	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Hexachloroethane	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Indeno(1,2,3-cd)pyrene	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Isophorone	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Methylnaphthalene[2-]	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Methylphenol[2-]	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Methylphenol[4-]	0.37	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01859	AAA7508	0.25-0.5	SED	Naphthalene	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Nitroaniline[2-]	0.89	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Nitroaniline[3-]	0.89	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Nitroaniline[4-]	0.73	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Nitrobenzene	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Nitrophenol[2-]	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Nitrophenol[4-]	0.89	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Nitrosodimethylamine[N-]	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Nitroso-di-n-propylamine[N-]	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Nitrosodiphenylamine[N-]	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Oxybis(1-chloropropane)[2,2'-]	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Pentachlorophenol	0.89	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Phenanthrene	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Phenol	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Pyrene	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Trichlorobenzene[1,2,4-]	0.37	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Trichlorophenol[2,4,5-]	0.89	MG/KG	U
21-01859	AAA7508	0.25-0.5	SED	Trichlorophenol[2,4,6-]	0.37	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Acenaphthene	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Acenaphthylene	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Aniline	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Anthracene	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Azobenzene	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Benzo(a)anthracene	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Benzo(a)pyrene	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Benzo(b)fluoranthene	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Benzo(k)fluoranthene	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Benzoic Acid	1.7	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Benzyl Alcohol	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Butylbenzylphthalate	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Chloro-3-methylphenol[4-]	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Chloroaniline[4-]	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Chloronaphthalene[2-]	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Chlorophenol[2-]	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Chrysene	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Dibenzofuran	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Dichlorobenzidine[3,3'-]	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Diethylphthalate	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Dimethyl Phthalate	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Dimethylphenol[2,4-]	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01859	AAA7509	0.5-1.0	SED	Di-n-butylphthalate	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Dinitro-2-methylphenol[4,6-]	0.83	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Dinitrophenol[2,4-]	0.83	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Di-n-octylphthalate	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Fluoranthene	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Fluorene	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Hexachlorobenzene	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Hexachlorobutadiene	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Hexachloroethane	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Isophorone	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Methylnaphthalene[2-]	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Methylphenol[2-]	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Methylphenol[4-]	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Naphthalene	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Nitroaniline[2-]	0.83	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Nitroaniline[3-]	0.83	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Nitroaniline[4-]	0.69	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Nitrobenzene	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Nitrophenol[2-]	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Nitrophenol[4-]	0.83	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Pentachlorophenol	0.83	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Phenanthrene	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Phenol	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Pyrene	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Trichlorophenol[2,4,5-]	0.83	MG/KG	U
21-01859	AAA7509	0.5-1.0	SED	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Acenaphthene	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Acenaphthylene	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Aniline	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Anthracene	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Azobenzene	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Benzo(a)anthracene	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Benzo(a)pyrene	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Benzo(b)fluoranthene	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Benzo(g,h,i)perylene	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Benzo(k)fluoranthene	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Benzoic Acid	2.1	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Benzyl Alcohol	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.85	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.42	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01944	AAB6946	0-0.5	ALLH	Butylbenzylphthalate	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Chloroaniline[4-]	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Chloronaphthalene[2-]	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Chlorophenol[2-]	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Chrysene	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Dibenz(a,h)anthracene	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Dibenzofuran	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Dichlorophenol[2,4-]	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Diethylphthalate	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Dimethyl Phthalate	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Dimethylphenol[2,4-]	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Di-n-butylphthalate	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Dinitrophenol[2,4-]	1	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Di-n-octylphthalate	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Fluoranthene	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Fluorene	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Hexachlorobenzene	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Hexachlorobutadiene	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Hexachlorocyclopentadiene	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Hexachloroethane	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Isophorone	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Methylnaphthalene[2-]	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Methylphenol[2-]	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Methylphenol[4-]	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Naphthalene	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Nitroaniline[2-]	1	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Nitroaniline[3-]	1	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Nitroaniline[4-]	0.85	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Nitrobenzene	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Nitrophenol[2-]	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Nitrophenol[4-]	1	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Pentachlorophenol	1	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Phenanthrene	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Phenol	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Pyrene	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.42	MG/KG	U
21-01944	AAB6946	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01944	AAB6946	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.42	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Acenaphthene	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Acenaphthylene	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Aniline	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Anthracene	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Azobenzene	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Benzo(a)anthracene	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Benzo(a)pyrene	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Benzo(b)fluoranthene	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Benzo(g,h,i)perylene	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Benzo(k)fluoranthene	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Benzoic Acid	1.9	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Benzyl Alcohol	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.77	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Butylbenzylphthalate	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Chloroaniline[4-]	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Chloronaphthalene[2-]	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Chlorophenol[2-]	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Chrysene	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Dibenz(a,h)anthracene	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Dibenzofuran	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Dichlorophenol[2,4-]	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Diethylphthalate	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Dimethyl Phthalate	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Dimethylphenol[2,4-]	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Di-n-butylphthalate	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.93	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Dinitrophenol[2,4-]	0.93	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Di-n-octylphthalate	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Fluoranthene	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Fluorene	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Hexachlorobenzene	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Hexachlorobutadiene	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Hexachlorocyclopentadiene	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Hexachloroethane	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Isophorone	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Methylnaphthalene[2-]	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Methylphenol[2-]	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Methylphenol[4-]	0.38	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01945	AAB6947	0-0.5	ALLH	Naphthalene	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Nitroaniline[2-]	0.93	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Nitroaniline[3-]	0.93	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Nitroaniline[4-]	0.77	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Nitrobenzene	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Nitrophenol[2-]	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Nitrophenol[4-]	0.93	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Pentachlorophenol	0.93	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Phenanthrene	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Phenol	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Pyrene	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.38	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.93	MG/KG	U
21-01945	AAB6947	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.38	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Aniline	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Azobenzene	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Benzyl Alcohol	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Chloroaniline[4-]	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Diethylphthalate	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01946	AAB6948	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.86	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Dinitrophenol[2,4-]	0.86	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Fluoranthene	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Nitroaniline[2-]	0.86	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Nitroaniline[3-]	0.86	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Nitroaniline[4-]	0.71	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Nitrophenol[4-]	0.86	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Pentachlorophenol	0.86	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Phenanthrene	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Pyrene	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.86	MG/KG	U
21-01946	AAB6948	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Acenaphthene	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Acenaphthylene	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Aniline	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Anthracene	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Azobenzene	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Benzo(a)anthracene	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Benzo(a)pyrene	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Benzo(b)fluoranthene	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Benzo(k)fluoranthene	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Benzyl Alcohol	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01947	AAB6949	0-0.5	ALLH	Butylbenzylphthalate	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Chloroaniline[4-]	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Chloronaphthalene[2-]	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Chlorophenol[2-]	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Chrysene	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Dibenzofuran	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Diethylphthalate	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Dimethyl Phthalate	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Di-n-butylphthalate	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.88	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Dinitrophenol[2,4-]	0.88	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Di-n-octylphthalate	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Fluoranthene	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Fluorene	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Hexachlorobenzene	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Hexachlorobutadiene	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Hexachloroethane	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Isophorone	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Methylnaphthalene[2-]	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Methylphenol[2-]	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Methylphenol[4-]	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Naphthalene	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Nitroaniline[2-]	0.88	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Nitroaniline[3-]	0.88	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Nitroaniline[4-]	0.73	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Nitrobenzene	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Nitrophenol[2-]	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Nitrophenol[4-]	0.88	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Pentachlorophenol	0.88	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Phenanthrene	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Phenol	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Pyrene	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-01947	AAB6949	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.88	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01947	AAB6949	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Acenaphthene	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Acenaphthylene	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Aniline	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Anthracene	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Azobenzene	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Benzo(a)anthracene	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Benzo(a)pyrene	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Benzo(b)fluoranthene	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Benzo(g,h,i)perylene	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Benzo(k)fluoranthene	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Benzyl Alcohol	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Butylbenzylphthalate	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Chloroaniline[4-]	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Chloronaphthalene[2-]	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Chlorophenol[2-]	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Chrysene	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Dibenz(a,h)anthracene	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Dibenzofuran	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Dichlorophenol[2,4-]	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Diethylphthalate	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Dimethyl Phthalate	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Dimethylphenol[2,4-]	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Di-n-butylphthalate	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.89	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Dinitrophenol[2,4-]	0.89	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Di-n-octylphthalate	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Fluoranthene	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Fluorene	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Hexachlorobenzene	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Hexachlorobutadiene	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Hexachlorocyclopentadiene	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Hexachloroethane	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Isophorone	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Methylnaphthalene[2-]	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Methylphenol[2-]	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Methylphenol[4-]	0.37	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01948	AAB6950	0-0.5	ALLH	Naphthalene	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Nitroaniline[2-]	0.89	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Nitroaniline[3-]	0.89	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Nitroaniline[4-]	0.74	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Nitrobenzene	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Nitrophenol[2-]	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Nitrophenol[4-]	0.89	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Pentachlorophenol	0.89	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Phenanthrene	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Phenol	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Pyrene	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.37	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.89	MG/KG	U
21-01948	AAB6950	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.37	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Acenaphthene	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Acenaphthylene	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Aniline	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Anthracene	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Azobenzene	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Benzo(a)anthracene	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Benzo(a)pyrene	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Benzo(b)fluoranthene	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Benzo(k)fluoranthene	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Benzyl Alcohol	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Butylbenzylphthalate	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Chloroaniline[4-]	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Chloronaphthalene[2-]	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Chlorophenol[2-]	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Chrysene	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Dibenzofuran	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Diethylphthalate	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Dimethyl Phthalate	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Dimethylphenol[2,4-]	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01949	AAB6951	0-0.5	ALLH	Di-n-butylphthalate	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.83	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Dinitrophenol[2,4-]	0.83	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Di-n-octylphthalate	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Fluoranthene	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Fluorene	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Hexachlorobenzene	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Hexachlorobutadiene	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Hexachloroethane	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Isophorone	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Methylnaphthalene[2-]	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Methylphenol[2-]	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Methylphenol[4-]	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Naphthalene	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Nitroaniline[2-]	0.83	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Nitroaniline[3-]	0.83	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Nitroaniline[4-]	0.68	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Nitrobenzene	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Nitrophenol[2-]	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Nitrophenol[4-]	0.83	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Pentachlorophenol	0.83	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Phenanthrene	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Phenol	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Pyrene	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.83	MG/KG	U
21-01949	AAB6951	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Acenaphthene	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Acenaphthylene	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Aniline	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Anthracene	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Azobenzene	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Benzo(a)anthracene	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Benzo(a)pyrene	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Benzo(b)fluoranthene	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Benzo(g,h,i)perylene	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Benzo(k)fluoranthene	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Benzoic Acid	1.9	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Benzyl Alcohol	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.78	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.39	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01950	AAB6952	0-0.5	ALLH	Butylbenzylphthalate	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Chloroaniline[4-]	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Chloronaphthalene[2-]	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Chlorophenol[2-]	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Chrysene	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Dibenz(a,h)anthracene	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Dibenzofuran	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Dichlorophenol[2,4-]	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Diethylphthalate	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Dimethyl Phthalate	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Dimethylphenol[2,4-]	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Di-n-butylphthalate	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.94	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Dinitrophenol[2,4-]	0.94	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Di-n-octylphthalate	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Fluoranthene	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Fluorene	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Hexachlorobenzene	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Hexachlorobutadiene	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Hexachlorocyclopentadiene	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Hexachloroethane	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Isophorone	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Methylnaphthalene[2-]	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Methylphenol[2-]	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Methylphenol[4-]	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Naphthalene	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Nitroaniline[2-]	0.94	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Nitroaniline[3-]	0.94	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Nitroaniline[4-]	0.78	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Nitrobenzene	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Nitrophenol[2-]	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Nitrophenol[4-]	0.94	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Pentachlorophenol	0.94	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Phenanthrene	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Phenol	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Pyrene	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.39	MG/KG	U
21-01950	AAB6952	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.94	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01950	AAB6952	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.39	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Acenaphthene	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Acenaphthylene	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Aniline	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Anthracene	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Azobenzene	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Benzo(a)anthracene	0.72	MG/KG	None
21-01951	AAB6953	0-0.5	ALLH	Benzo(a)pyrene	0.65	MG/KG	None
21-01951	AAB6953	0-0.5	ALLH	Benzo(b)fluoranthene	0.8	MG/KG	None
21-01951	AAB6953	0-0.5	ALLH	Benzo(g,h,i)perylene	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Benzo(k)fluoranthene	0.4	MG/KG	None
21-01951	AAB6953	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Benzyl Alcohol	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Butylbenzylphthalate	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Chloroaniline[4-]	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Chloronaphthalene[2-]	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Chlorophenol[2-]	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Chrysene	0.83	MG/KG	None
21-01951	AAB6953	0-0.5	ALLH	Dibenz(a,h)anthracene	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Dibenzofuran	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Dichlorophenol[2,4-]	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Diethylphthalate	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Dimethyl Phthalate	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Dimethylphenol[2,4-]	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Di-n-butylphthalate	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.92	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Dinitrophenol[2,4-]	0.92	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Di-n-octylphthalate	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Fluoranthene	2	MG/KG	None
21-01951	AAB6953	0-0.5	ALLH	Fluorene	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Hexachlorobenzene	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Hexachlorobutadiene	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Hexachlorocyclopentadiene	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Hexachloroethane	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.5	MG/KG	None
21-01951	AAB6953	0-0.5	ALLH	Isophorone	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Methylnaphthalene[2-]	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Methylphenol[2-]	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Methylphenol[4-]	0.38	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01951	AAB6953	0-0.5	ALLH	Naphthalene	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Nitroaniline[2-]	0.92	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Nitroaniline[3-]	0.92	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Nitroaniline[4-]	0.76	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Nitrobenzene	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Nitrophenol[2-]	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Nitrophenol[4-]	0.92	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Pentachlorophenol	0.92	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Phenanthrene	1.3	MG/KG	None
21-01951	AAB6953	0-0.5	ALLH	Phenol	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Pyrene	1.3	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.38	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.92	MG/KG	U
21-01951	AAB6953	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Acenaphthene	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Acenaphthylene	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Aniline	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Anthracene	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Azobenzene	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Benzo(a)anthracene	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Benzo(a)pyrene	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Benzo(b)fluoranthene	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Benzo(g,h,i)perylene	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Benzo(k)fluoranthene	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Benzyl Alcohol	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.76	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Butylbenzylphthalate	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Chloroaniline[4-]	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Chloronaphthalene[2-]	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Chlorophenol[2-]	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Chrysene	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Dibenz(a,h)anthracene	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Dibenzofuran	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Dichlorophenol[2,4-]	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Diethylphthalate	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Dimethyl Phthalate	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Dimethylphenol[2,4-]	0.38	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01952	AAB6954	0-0.5	ALLH	Di-n-butylphthalate	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.92	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Dinitrophenol[2,4-]	0.92	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Di-n-octylphthalate	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Fluoranthene	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Fluorene	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Hexachlorobenzene	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Hexachlorobutadiene	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Hexachlorocyclopentadiene	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Hexachloroethane	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Isophorone	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Methylnaphthalene[2-]	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Methylphenol[2-]	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Methylphenol[4-]	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Naphthalene	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Nitroaniline[2-]	0.92	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Nitroaniline[3-]	0.92	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Nitroaniline[4-]	0.76	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Nitrobenzene	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Nitrophenol[2-]	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Nitrophenol[4-]	0.92	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Pentachlorophenol	0.92	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Phenanthrene	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Phenol	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Pyrene	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.38	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.92	MG/KG	U
21-01952	AAB6954	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.38	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Acenaphthene	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Acenaphthylene	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Aniline	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Anthracene	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Azobenzene	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Benzo(a)anthracene	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Benzo(a)pyrene	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Benzo(b)fluoranthene	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Benzo(g,h,i)perylene	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Benzo(k)fluoranthene	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Benzyl Alcohol	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.74	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.37	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01953	AAB6955	0-0.5	ALLH	Butylbenzylphthalate	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Chloroaniline[4-]	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Chloronaphthalene[2-]	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Chlorophenol[2-]	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Chrysene	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Dibenz(a,h)anthracene	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Dibenzofuran	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Dichlorophenol[2,4-]	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Diethylphthalate	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Dimethyl Phthalate	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Dimethylphenol[2,4-]	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Di-n-butylphthalate	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.9	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Dinitrophenol[2,4-]	0.9	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Di-n-octylphthalate	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Fluoranthene	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Fluorene	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Hexachlorobenzene	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Hexachlorobutadiene	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Hexachlorocyclopentadiene	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Hexachloroethane	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Isophorone	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Methylnaphthalene[2-]	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Methylphenol[2-]	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Methylphenol[4-]	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Naphthalene	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Nitroaniline[2-]	0.9	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Nitroaniline[3-]	0.9	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Nitroaniline[4-]	0.74	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Nitrobenzene	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Nitrophenol[2-]	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Nitrophenol[4-]	0.9	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Pentachlorophenol	0.9	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Phenanthrene	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Phenol	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Pyrene	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.37	MG/KG	U
21-01953	AAB6955	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.9	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01953	AAB6955	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.37	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Acenaphthene	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Acenaphthylene	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Aniline	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Anthracene	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Azobenzene	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Benzo(a)anthracene	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Benzo(a)pyrene	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Benzo(b)fluoranthene	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Benzo(g,h,i)perylene	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Benzo(k)fluoranthene	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Benzoic Acid	1.9	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Benzyl Alcohol	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.79	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Butylbenzylphthalate	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Chloroaniline[4-]	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Chloronaphthalene[2-]	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Chlorophenol[2-]	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Chrysene	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Dibenz(a,h)anthracene	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Dibenzofuran	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Dichlorophenol[2,4-]	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Diethylphthalate	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Dimethyl Phthalate	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Dimethylphenol[2,4-]	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Di-n-butylphthalate	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.96	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Dinitrophenol[2,4-]	0.96	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Di-n-octylphthalate	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Fluoranthene	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Fluorene	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Hexachlorobenzene	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Hexachlorobutadiene	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Hexachlorocyclopentadiene	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Hexachloroethane	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Isophorone	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Methylnaphthalene[2-]	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Methylphenol[2-]	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Methylphenol[4-]	0.4	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01954	AAB6956	0-0.5	ALLH	Naphthalene	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Nitroaniline[2-]	0.96	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Nitroaniline[3-]	0.96	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Nitroaniline[4-]	0.79	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Nitrobenzene	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Nitrophenol[2-]	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Nitrophenol[4-]	0.96	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Pentachlorophenol	0.96	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Phenanthrene	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Phenol	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Pyrene	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.4	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.96	MG/KG	U
21-01954	AAB6956	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.4	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Acenaphthene	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Acenaphthylene	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Aniline	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Anthracene	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Azobenzene	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Benzo(a)anthracene	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Benzo(a)pyrene	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Benzo(b)fluoranthene	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Benzo(k)fluoranthene	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Benzyl Alcohol	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Butylbenzylphthalate	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Chloroaniline[4-]	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Chloronaphthalene[2-]	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Chlorophenol[2-]	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Chrysene	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Dibenzofuran	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Diethylphthalate	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Dimethyl Phthalate	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Dimethylphenol[2,4-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01955	AAB6957	0-0.5	ALLH	Di-n-butylphthalate	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.88	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Dinitrophenol[2,4-]	0.88	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Di-n-octylphthalate	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Fluoranthene	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Fluorene	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Hexachlorobenzene	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Hexachlorobutadiene	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Hexachloroethane	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Isophorone	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Methylnaphthalene[2-]	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Methylphenol[2-]	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Methylphenol[4-]	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Naphthalene	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Nitroaniline[2-]	0.88	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Nitroaniline[3-]	0.88	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Nitroaniline[4-]	0.73	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Nitrobenzene	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Nitrophenol[2-]	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Nitrophenol[4-]	0.88	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Pentachlorophenol	0.88	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Phenanthrene	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Phenol	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Pyrene	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.88	MG/KG	U
21-01955	AAB6957	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Acenaphthene	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Acenaphthylene	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Aniline	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Anthracene	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Azobenzene	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Benzo(a)anthracene	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Benzo(a)pyrene	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Benzo(b)fluoranthene	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Benzo(g,h,i)perylene	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Benzo(k)fluoranthene	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Benzoic Acid	1.9	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Benzyl Alcohol	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.77	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.92	MG/KG	None
21-01956	AAB6958	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.39	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01956	AAB6958	0-0.5	ALLH	Butylbenzylphthalate	0.5	MG/KG	None
21-01956	AAB6958	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Chloroaniline[4-]	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Chloronaphthalene[2-]	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Chlorophenol[2-]	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Chrysene	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Dibenz(a,h)anthracene	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Dibenzofuran	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Dichlorophenol[2,4-]	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Diethylphthalate	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Dimethyl Phthalate	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Dimethylphenol[2,4-]	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Di-n-butylphthalate	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.93	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Dinitrophenol[2,4-]	0.93	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Di-n-octylphthalate	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Fluoranthene	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Fluorene	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Hexachlorobenzene	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Hexachlorobutadiene	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Hexachlorocyclopentadiene	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Hexachloroethane	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Isophorone	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Methylnaphthalene[2-]	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Methylphenol[2-]	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Methylphenol[4-]	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Naphthalene	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Nitroaniline[2-]	0.93	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Nitroaniline[3-]	0.93	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Nitroaniline[4-]	0.77	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Nitrobenzene	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Nitrophenol[2-]	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Nitrophenol[4-]	0.93	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Pentachlorophenol	0.93	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Phenanthrene	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Phenol	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Pyrene	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.39	MG/KG	U
21-01956	AAB6958	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.93	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01956	AAB6958	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.39	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Acenaphthene	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Acenaphthylene	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Aniline	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Anthracene	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Azobenzene	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Benzo(a)anthracene	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Benzo(a)pyrene	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Benzo(b)fluoranthene	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Benzo(g,h,i)perylene	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Benzo(k)fluoranthene	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Benzoic Acid	2	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Benzyl Alcohol	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.82	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Butylbenzylphthalate	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Chloroaniline[4-]	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Chloronaphthalene[2-]	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Chlorophenol[2-]	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Chrysene	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Dibenz(a,h)anthracene	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Dibenzofuran	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Dichlorophenol[2,4-]	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Diethylphthalate	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Dimethyl Phthalate	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Dimethylphenol[2,4-]	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Di-n-butylphthalate	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Dinitrophenol[2,4-]	1	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Di-n-octylphthalate	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Fluoranthene	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Fluorene	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Hexachlorobenzene	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Hexachlorobutadiene	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Hexachlorocyclopentadiene	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Hexachloroethane	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Isophorone	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Methylnaphthalene[2-]	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Methylphenol[2-]	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Methylphenol[4-]	0.41	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01957	AAB6959	0-0.5	ALLH	Naphthalene	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Nitroaniline[2-]	1	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Nitroaniline[3-]	1	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Nitroaniline[4-]	0.82	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Nitrobenzene	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Nitrophenol[2-]	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Nitrophenol[4-]	1	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Pentachlorophenol	1	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Phenanthrene	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Phenol	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Pyrene	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.41	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1	MG/KG	U
21-01957	AAB6959	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.41	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Acenaphthene	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Acenaphthylene	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Aniline	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Anthracene	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Azobenzene	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Benzo(a)anthracene	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Benzo(a)pyrene	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Benzo(b)fluoranthene	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Benzo(g,h,i)perylene	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Benzo(k)fluoranthene	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Benzyl Alcohol	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.52	MG/KG	None
21-01958	AAB6960	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Butylbenzylphthalate	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Chloroaniline[4-]	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Chloronaphthalene[2-]	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Chlorophenol[2-]	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Chrysene	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Dibenz(a,h)anthracene	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Dibenzofuran	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Dichlorophenol[2,4-]	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Diethylphthalate	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Dimethyl Phthalate	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Dimethylphenol[2,4-]	0.37	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01958	AAB6960	0-0.5	ALLH	Di-n-butylphthalate	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.89	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Dinitrophenol[2,4-]	0.89	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Di-n-octylphthalate	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Fluoranthene	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Fluorene	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Hexachlorobenzene	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Hexachlorobutadiene	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Hexachlorocyclopentadiene	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Hexachloroethane	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Isophorone	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Methylnaphthalene[2-]	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Methylphenol[2-]	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Methylphenol[4-]	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Naphthalene	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Nitroaniline[2-]	0.89	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Nitroaniline[3-]	0.89	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Nitroaniline[4-]	0.73	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Nitrobenzene	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Nitrophenol[2-]	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Nitrophenol[4-]	0.89	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Pentachlorophenol	0.89	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Phenanthrene	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Phenol	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Pyrene	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.37	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.89	MG/KG	U
21-01958	AAB6960	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.37	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Acenaphthene	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Acenaphthylene	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Aniline	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Anthracene	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Azobenzene	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Benzo(a)anthracene	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Benzo(a)pyrene	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Benzo(b)fluoranthene	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Benzo(g,h,i)perylene	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Benzo(k)fluoranthene	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Benzyl Alcohol	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.76	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.38	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01959	AAB6961	0-0.5	ALLH	Butylbenzylphthalate	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Chloroaniline[4-]	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Chloronaphthalene[2-]	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Chlorophenol[2-]	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Chrysene	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Dibenz(a,h)anthracene	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Dibenzofuran	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Dichlorophenol[2,4-]	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Diethylphthalate	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Dimethyl Phthalate	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Dimethylphenol[2,4-]	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Di-n-butylphthalate	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.92	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Dinitrophenol[2,4-]	0.92	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Di-n-octylphthalate	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Fluoranthene	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Fluorene	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Hexachlorobenzene	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Hexachlorobutadiene	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Hexachlorocyclopentadiene	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Hexachloroethane	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Isophorone	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Methylnaphthalene[2-]	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Methylphenol[2-]	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Methylphenol[4-]	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Naphthalene	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Nitroaniline[2-]	0.92	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Nitroaniline[3-]	0.92	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Nitroaniline[4-]	0.76	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Nitrobenzene	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Nitrophenol[2-]	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Nitrophenol[4-]	0.92	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Pentachlorophenol	0.92	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Phenanthrene	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Phenol	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Pyrene	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.38	MG/KG	U
21-01959	AAB6961	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.92	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01959	AAB6961	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.38	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Aniline	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Azobenzene	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Benzyl Alcohol	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.7	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Chloroaniline[4-]	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Diethylphthalate	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.85	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Dinitrophenol[2,4-]	0.85	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Fluoranthene	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01960	AAB6962	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Nitroaniline[2-]	0.85	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Nitroaniline[3-]	0.85	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Nitroaniline[4-]	0.7	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Nitrophenol[4-]	0.85	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Pentachlorophenol	0.85	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Phenanthrene	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Pyrene	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.85	MG/KG	U
21-01960	AAB6962	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Acenaphthene	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Acenaphthylene	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Aniline	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Anthracene	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Azobenzene	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Benzo(a)anthracene	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Benzo(a)pyrene	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Benzo(b)fluoranthene	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Benzo(g,h,i)perylene	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Benzo(k)fluoranthene	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Benzyl Alcohol	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Butylbenzylphthalate	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Chloroaniline[4-]	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Chloronaphthalene[2-]	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Chlorophenol[2-]	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Chrysene	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Dibenz(a,h)anthracene	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Dibenzofuran	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Dichlorophenol[2,4-]	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Diethylphthalate	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Dimethyl Phthalate	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Dimethylphenol[2,4-]	0.37	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01961	AAB6963	0-0.5	ALLH	Di-n-butylphthalate	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.89	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Dinitrophenol[2,4-]	0.89	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Di-n-octylphthalate	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Fluoranthene	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Fluorene	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Hexachlorobenzene	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Hexachlorobutadiene	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Hexachlorocyclopentadiene	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Hexachloroethane	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Isophorone	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Methylnaphthalene[2-]	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Methylphenol[2-]	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Methylphenol[4-]	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Naphthalene	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Nitroaniline[2-]	0.89	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Nitroaniline[3-]	0.89	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Nitroaniline[4-]	0.73	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Nitrobenzene	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Nitrophenol[2-]	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Nitrophenol[4-]	0.89	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Pentachlorophenol	0.89	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Phenanthrene	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Phenol	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Pyrene	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.37	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.89	MG/KG	U
21-01961	AAB6963	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.37	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Acenaphthene	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Acenaphthylene	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Aniline	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Anthracene	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Azobenzene	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Benzo(a)anthracene	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Benzo(a)pyrene	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Benzo(b)fluoranthene	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Benzo(g,h,i)perylene	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Benzo(k)fluoranthene	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Benzyl Alcohol	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.75	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.38	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01962	AAB6964	0-0.5	ALLH	Butylbenzylphthalate	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Chloroaniline[4-]	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Chloronaphthalene[2-]	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Chlorophenol[2-]	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Chrysene	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Dibenz(a,h)anthracene	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Dibenzofuran	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Dichlorophenol[2,4-]	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Diethylphthalate	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Dimethyl Phthalate	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Dimethylphenol[2,4-]	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Di-n-butylphthalate	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.91	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Dinitrophenol[2,4-]	0.91	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Di-n-octylphthalate	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Fluoranthene	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Fluorene	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Hexachlorobenzene	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Hexachlorobutadiene	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Hexachlorocyclopentadiene	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Hexachloroethane	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Isophorone	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Methylnaphthalene[2-]	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Methylphenol[2-]	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Methylphenol[4-]	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Naphthalene	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Nitroaniline[2-]	0.91	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Nitroaniline[3-]	0.91	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Nitroaniline[4-]	0.75	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Nitrobenzene	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Nitrophenol[2-]	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Nitrophenol[4-]	0.91	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Pentachlorophenol	0.91	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Phenanthrene	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Phenol	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Pyrene	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.38	MG/KG	U
21-01962	AAB6964	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.91	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01962	AAB6964	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.38	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Aniline	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Azobenzene	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Benzyl Alcohol	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.7	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Chloroaniline[4-]	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Diethylphthalate	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.85	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Dinitrophenol[2,4-]	0.85	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Fluoranthene	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01963	AAB6965	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Nitroaniline[2-]	0.85	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Nitroaniline[3-]	0.85	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Nitroaniline[4-]	0.7	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Nitrophenol[4-]	0.85	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Pentachlorophenol	0.85	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Phenanthrene	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Pyrene	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.85	MG/KG	U
21-01963	AAB6965	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Acenaphthene	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Acenaphthylene	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Aniline	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Anthracene	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Azobenzene	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Benzo(a)anthracene	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Benzo(a)pyrene	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Benzo(b)fluoranthene	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Benzo(g,h,i)perylene	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Benzo(k)fluoranthene	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Benzoic Acid	1.9	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Benzyl Alcohol	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Butylbenzylphthalate	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Chloroaniline[4-]	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Chloronaphthalene[2-]	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Chlorophenol[2-]	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Chrysene	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Dibenz(a,h)anthracene	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Dibenzofuran	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Dichlorophenol[2,4-]	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Diethylphthalate	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Dimethyl Phthalate	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Dimethylphenol[2,4-]	0.39	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01964	AAB6966	0-0.5	ALLH	Di-n-butylphthalate	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.95	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Dinitrophenol[2,4-]	0.95	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Di-n-octylphthalate	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Fluoranthene	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Fluorene	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Hexachlorobenzene	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Hexachlorobutadiene	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Hexachlorocyclopentadiene	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Hexachloroethane	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Isophorone	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Methylnaphthalene[2-]	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Methylphenol[2-]	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Methylphenol[4-]	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Naphthalene	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Nitroaniline[2-]	0.95	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Nitroaniline[3-]	0.95	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Nitroaniline[4-]	0.79	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Nitrobenzene	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Nitrophenol[2-]	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Nitrophenol[4-]	0.95	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Pentachlorophenol	0.95	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Phenanthrene	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Phenol	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Pyrene	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.39	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.95	MG/KG	U
21-01964	AAB6966	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Acenaphthene	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Acenaphthylene	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Aniline	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Anthracene	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Azobenzene	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Benzo(a)anthracene	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Benzo(a)pyrene	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Benzo(b)fluoranthene	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Benzo(g,h,i)perylene	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Benzo(k)fluoranthene	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Benzoic Acid	1.9	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Benzyl Alcohol	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.79	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.39	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01965	AAB6967	0-0.5	ALLH	Butylbenzylphthalate	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Chloroaniline[4-]	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Chloronaphthalene[2-]	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Chlorophenol[2-]	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Chrysene	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Dibenz(a,h)anthracene	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Dibenzofuran	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Dichlorophenol[2,4-]	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Diethylphthalate	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Dimethyl Phthalate	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Dimethylphenol[2,4-]	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Di-n-butylphthalate	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.96	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Dinitrophenol[2,4-]	0.96	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Di-n-octylphthalate	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Fluoranthene	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Fluorene	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Hexachlorobenzene	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Hexachlorobutadiene	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Hexachlorocyclopentadiene	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Hexachloroethane	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Isophorone	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Methylnaphthalene[2-]	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Methylphenol[2-]	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Methylphenol[4-]	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Naphthalene	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Nitroaniline[2-]	0.96	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Nitroaniline[3-]	0.96	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Nitroaniline[4-]	0.79	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Nitrobenzene	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Nitrophenol[2-]	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Nitrophenol[4-]	0.96	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Pentachlorophenol	0.96	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Phenanthrene	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Phenol	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Pyrene	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.39	MG/KG	U
21-01965	AAB6967	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.96	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01965	AAB6967	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.39	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Acenaphthene	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Acenaphthylene	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Aniline	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Anthracene	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Azobenzene	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Benzo(a)anthracene	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Benzo(a)pyrene	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Benzo(b)fluoranthene	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Benzo(g,h,i)perylene	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Benzo(k)fluoranthene	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Benzoic Acid	1.9	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Benzyl Alcohol	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.77	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Butylbenzylphthalate	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Chloroaniline[4-]	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Chloronaphthalene[2-]	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Chlorophenol[2-]	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Chrysene	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Dibenz(a,h)anthracene	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Dibenzofuran	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Dichlorophenol[2,4-]	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Diethylphthalate	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Dimethyl Phthalate	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Dimethylphenol[2,4-]	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Di-n-butylphthalate	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.93	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Dinitrophenol[2,4-]	0.93	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Di-n-octylphthalate	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Fluoranthene	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Fluorene	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Hexachlorobenzene	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Hexachlorobutadiene	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Hexachlorocyclopentadiene	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Hexachloroethane	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Isophorone	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Methylnaphthalene[2-]	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Methylphenol[2-]	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Methylphenol[4-]	0.38	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01966	AAB6968	0-0.5	ALLH	Naphthalene	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Nitroaniline[2-]	0.93	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Nitroaniline[3-]	0.93	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Nitroaniline[4-]	0.77	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Nitrobenzene	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Nitrophenol[2-]	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Nitrophenol[4-]	0.93	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Pentachlorophenol	0.93	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Phenanthrene	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Phenol	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Pyrene	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.38	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.93	MG/KG	U
21-01966	AAB6968	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Acenaphthene	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Acenaphthylene	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Aniline	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Anthracene	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Azobenzene	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Benzo(a)anthracene	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Benzo(a)pyrene	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Benzo(b)fluoranthene	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Benzo(g,h,i)perylene	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Benzo(k)fluoranthene	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Benzoic Acid	1.9	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Benzyl Alcohol	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.77	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Butylbenzylphthalate	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Chloroaniline[4-]	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Chloronaphthalene[2-]	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Chlorophenol[2-]	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Chrysene	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Dibenz(a,h)anthracene	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Dibenzofuran	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Dichlorophenol[2,4-]	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Diethylphthalate	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Dimethyl Phthalate	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Dimethylphenol[2,4-]	0.38	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01967	AAB6969	0-0.5	ALLH	Di-n-butylphthalate	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.93	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Dinitrophenol[2,4-]	0.93	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Di-n-octylphthalate	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Fluoranthene	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Fluorene	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Hexachlorobenzene	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Hexachlorobutadiene	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Hexachlorocyclopentadiene	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Hexachloroethane	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Isophorone	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Methylnaphthalene[2-]	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Methylphenol[2-]	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Methylphenol[4-]	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Naphthalene	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Nitroaniline[2-]	0.93	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Nitroaniline[3-]	0.93	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Nitroaniline[4-]	0.77	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Nitrobenzene	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Nitrophenol[2-]	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Nitrophenol[4-]	0.93	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Pentachlorophenol	0.93	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Phenanthrene	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Phenol	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Pyrene	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.38	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.93	MG/KG	U
21-01967	AAB6969	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Acenaphthene	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Acenaphthylene	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Aniline	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Anthracene	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Azobenzene	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Benzo(a)anthracene	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Benzo(a)pyrene	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Benzo(b)fluoranthene	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Benzo(g,h,i)perylene	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Benzo(k)fluoranthene	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Benzyl Alcohol	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.75	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.38	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01968	AAB6970	0-0.5	ALLH	Butylbenzylphthalate	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Chloroaniline[4-]	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Chloronaphthalene[2-]	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Chlorophenol[2-]	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Chrysene	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Dibenz(a,h)anthracene	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Dibenzofuran	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Dichlorophenol[2,4-]	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Diethylphthalate	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Dimethyl Phthalate	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Dimethylphenol[2,4-]	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Di-n-butylphthalate	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.91	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Dinitrophenol[2,4-]	0.91	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Di-n-octylphthalate	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Fluoranthene	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Fluorene	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Hexachlorobenzene	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Hexachlorobutadiene	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Hexachlorocyclopentadiene	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Hexachloroethane	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Isophorone	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Methylnaphthalene[2-]	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Methylphenol[2-]	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Methylphenol[4-]	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Naphthalene	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Nitroaniline[2-]	0.91	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Nitroaniline[3-]	0.91	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Nitroaniline[4-]	0.75	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Nitrobenzene	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Nitrophenol[2-]	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Nitrophenol[4-]	0.91	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Pentachlorophenol	0.91	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Phenanthrene	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Phenol	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Pyrene	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.38	MG/KG	U
21-01968	AAB6970	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.91	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01968	AAB6970	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.38	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Acenaphthene	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Acenaphthylene	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Aniline	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Anthracene	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Azobenzene	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Benzo(a)anthracene	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Benzo(a)pyrene	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Benzo(b)fluoranthene	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Benzo(g,h,i)perylene	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Benzo(k)fluoranthene	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Benzyl Alcohol	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Butylbenzylphthalate	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Chloroaniline[4-]	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Chloronaphthalene[2-]	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Chlorophenol[2-]	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Chrysene	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Dibenz(a,h)anthracene	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Dibenzofuran	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Dichlorophenol[2,4-]	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Diethylphthalate	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Dimethyl Phthalate	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Dimethylphenol[2,4-]	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Di-n-butylphthalate	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.89	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Dinitrophenol[2,4-]	0.89	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Di-n-octylphthalate	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Fluoranthene	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Fluorene	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Hexachlorobenzene	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Hexachlorobutadiene	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Hexachlorocyclopentadiene	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Hexachloroethane	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Isophorone	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Methylnaphthalene[2-]	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Methylphenol[2-]	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Methylphenol[4-]	0.37	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01969	AAB6971	0-0.5	ALLH	Naphthalene	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Nitroaniline[2-]	0.89	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Nitroaniline[3-]	0.89	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Nitroaniline[4-]	0.73	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Nitrobenzene	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Nitrophenol[2-]	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Nitrophenol[4-]	0.89	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Pentachlorophenol	0.89	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Phenanthrene	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Phenol	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Pyrene	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.37	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.89	MG/KG	U
21-01969	AAB6971	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.37	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Aniline	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Azobenzene	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Benzyl Alcohol	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Chloroaniline[4-]	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Diethylphthalate	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01970	AAB6972	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.85	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Dinitrophenol[2,4-]	0.85	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Fluoranthene	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Nitroaniline[2-]	0.85	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Nitroaniline[3-]	0.85	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Nitroaniline[4-]	0.7	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Nitrophenol[4-]	0.85	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Pentachlorophenol	0.85	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Phenanthrene	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Pyrene	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.85	MG/KG	U
21-01970	AAB6972	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Acenaphthene	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Acenaphthylene	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Aniline	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Anthracene	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Azobenzene	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Benzo(a)anthracene	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Benzo(a)pyrene	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Benzo(b)fluoranthene	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Benzo(g,h,i)perylene	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Benzo(k)fluoranthene	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Benzoic Acid	2.8	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Benzyl Alcohol	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.57	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01971	AAB6973	0-0.5	ALLH	Butylbenzylphthalate	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Chloroaniline[4-]	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Chloronaphthalene[2-]	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Chlorophenol[2-]	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Chrysene	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Dibenz(a,h)anthracene	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Dibenzofuran	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Dichlorophenol[2,4-]	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Diethylphthalate	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Dimethyl Phthalate	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Dimethylphenol[2,4-]	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Di-n-butylphthalate	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.4	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Dinitrophenol[2,4-]	1.4	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Di-n-octylphthalate	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Fluoranthene	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Fluorene	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Hexachlorobenzene	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Hexachlorobutadiene	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Hexachlorocyclopentadiene	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Hexachloroethane	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Isophorone	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Methylnaphthalene[2-]	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Methylphenol[2-]	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Methylphenol[4-]	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Naphthalene	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Nitroaniline[2-]	1.4	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Nitroaniline[3-]	1.4	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Nitroaniline[4-]	1.1	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Nitrobenzene	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Nitrophenol[2-]	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Nitrophenol[4-]	1.4	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Pentachlorophenol	1.4	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Phenanthrene	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Phenol	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Pyrene	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.57	MG/KG	U
21-01971	AAB6973	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.4	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01971	AAB6973	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.57	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Acenaphthene	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Acenaphthylene	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Aniline	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Anthracene	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Azobenzene	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Benzo(a)anthracene	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Benzo(a)pyrene	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Benzo(b)fluoranthene	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Benzo(k)fluoranthene	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Benzyl Alcohol	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.69	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Butylbenzylphthalate	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Chloroaniline[4-]	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Chloronaphthalene[2-]	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Chlorophenol[2-]	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Chrysene	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Dibenzofuran	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Diethylphthalate	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Dimethyl Phthalate	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Di-n-butylphthalate	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.83	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Dinitrophenol[2,4-]	0.83	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Di-n-octylphthalate	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Fluoranthene	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Fluorene	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Hexachlorobenzene	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Hexachlorobutadiene	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Hexachloroethane	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Isophorone	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Methylnaphthalene[2-]	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Methylphenol[2-]	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Methylphenol[4-]	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01972	AAB6974	0-0.5	ALLH	Naphthalene	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Nitroaniline[2-]	0.83	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Nitroaniline[3-]	0.83	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Nitroaniline[4-]	0.69	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Nitrobenzene	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Nitrophenol[2-]	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Nitrophenol[4-]	0.83	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Pentachlorophenol	0.83	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Phenanthrene	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Phenol	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Pyrene	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.83	MG/KG	U
21-01972	AAB6974	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Acenaphthene	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Acenaphthylene	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Aniline	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Anthracene	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Azobenzene	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Benzo(a)anthracene	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Benzo(a)pyrene	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Benzo(b)fluoranthene	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Benzo(k)fluoranthene	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Benzyl Alcohol	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.72	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Butylbenzylphthalate	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Chloroaniline[4-]	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Chloronaphthalene[2-]	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Chlorophenol[2-]	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Chrysene	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Dibenzofuran	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Diethylphthalate	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Dimethyl Phthalate	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Dimethylphenol[2,4-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01973	AAB6975	0-0.5	ALLH	Di-n-butylphthalate	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.87	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Dinitrophenol[2,4-]	0.87	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Di-n-octylphthalate	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Fluoranthene	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Fluorene	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Hexachlorobenzene	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Hexachlorobutadiene	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Hexachloroethane	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Isophorone	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Methylnaphthalene[2-]	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Methylphenol[2-]	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Methylphenol[4-]	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Naphthalene	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Nitroaniline[2-]	0.87	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Nitroaniline[3-]	0.87	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Nitroaniline[4-]	0.72	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Nitrobenzene	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Nitrophenol[2-]	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Nitrophenol[4-]	0.87	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Pentachlorophenol	0.87	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Phenanthrene	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Phenol	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Pyrene	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.87	MG/KG	U
21-01973	AAB6975	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Acenaphthene	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Acenaphthylene	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Aniline	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Anthracene	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Azobenzene	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Benzo(a)anthracene	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Benzo(a)pyrene	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Benzo(b)fluoranthene	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Benzo(k)fluoranthene	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Benzyl Alcohol	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.71	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01974	AAB6976	0-0.5	ALLH	Butylbenzylphthalate	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Chloroaniline[4-]	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Chloronaphthalene[2-]	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Chlorophenol[2-]	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Chrysene	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Dibenzofuran	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Diethylphthalate	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Dimethyl Phthalate	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Di-n-butylphthalate	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.86	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Dinitrophenol[2,4-]	0.86	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Di-n-octylphthalate	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Fluoranthene	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Fluorene	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Hexachlorobenzene	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Hexachlorobutadiene	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Hexachloroethane	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Isophorone	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Methylnaphthalene[2-]	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Methylphenol[2-]	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Methylphenol[4-]	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Naphthalene	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Nitroaniline[2-]	0.86	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Nitroaniline[3-]	0.86	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Nitroaniline[4-]	0.86	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Nitrobenzene	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Nitrophenol[2-]	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Nitrophenol[4-]	0.86	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Pentachlorophenol	0.86	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Phenanthrene	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Phenol	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Pyrene	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-01974	AAB6976	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.86	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01974	AAB6976	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Acenaphthene	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Acenaphthylene	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Aniline	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Anthracene	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Azobenzene	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Benzo(a)anthracene	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Benzo(a)pyrene	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Benzo(b)fluoranthene	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Benzo(k)fluoranthene	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Benzyl Alcohol	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.73	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Butylbenzylphthalate	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Chloroaniline[4-]	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Chloronaphthalene[2-]	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Chlorophenol[2-]	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Chrysene	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Dibenzofuran	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Diethylphthalate	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Dimethyl Phthalate	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Di-n-butylphthalate	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.88	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Dinitrophenol[2,4-]	0.88	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Di-n-octylphthalate	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Fluoranthene	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Fluorene	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Hexachlorobenzene	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Hexachlorobutadiene	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Hexachloroethane	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Isophorone	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Methylnaphthalene[2-]	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Methylphenol[2-]	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Methylphenol[4-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01975	AAB6977	0-0.5	ALLH	Naphthalene	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Nitroaniline[2-]	0.88	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Nitroaniline[3-]	0.88	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Nitroaniline[4-]	0.88	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Nitrobenzene	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Nitrophenol[2-]	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Nitrophenol[4-]	0.88	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Pentachlorophenol	0.88	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Phenanthrene	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Phenol	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Pyrene	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.88	MG/KG	U
21-01975	AAB6977	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Acenaphthene	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Acenaphthylene	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Aniline	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Anthracene	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Azobenzene	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Benzo(a)anthracene	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Benzo(a)pyrene	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Benzo(b)fluoranthene	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Benzo(g,h,i)perylene	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Benzo(k)fluoranthene	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Benzoic Acid	2.3	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Benzyl Alcohol	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.97	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Butylbenzylphthalate	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Chloroaniline[4-]	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Chloronaphthalene[2-]	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Chlorophenol[2-]	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Chrysene	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Dibenz(a,h)anthracene	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Dibenzofuran	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Dichlorophenol[2,4-]	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Diethylphthalate	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Dimethyl Phthalate	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Dimethylphenol[2,4-]	0.48	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01976	AAB6978	0-0.5	ALLH	Di-n-butylphthalate	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.2	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Dinitrophenol[2,4-]	1.2	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Di-n-octylphthalate	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Fluoranthene	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Fluorene	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Hexachlorobenzene	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Hexachlorobutadiene	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Hexachlorocyclopentadiene	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Hexachloroethane	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Isophorone	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Methylnaphthalene[2-]	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Methylphenol[2-]	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Methylphenol[4-]	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Naphthalene	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Nitroaniline[2-]	1.2	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Nitroaniline[3-]	1.2	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Nitroaniline[4-]	1.2	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Nitrobenzene	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Nitrophenol[2-]	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Nitrophenol[4-]	1.2	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Pentachlorophenol	1.2	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Phenanthrene	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Phenol	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Pyrene	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.48	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.2	MG/KG	U
21-01976	AAB6978	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.48	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Aniline	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Azobenzene	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Benzyl Alcohol	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.7	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01977	AAB6979	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Chloroaniline[4-]	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Diethylphthalate	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.85	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Dinitrophenol[2,4-]	0.85	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Fluoranthene	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Nitroaniline[2-]	0.85	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Nitroaniline[3-]	0.85	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Nitroaniline[4-]	0.7	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Nitrophenol[4-]	0.85	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Pentachlorophenol	0.85	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Phenanthrene	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Pyrene	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-01977	AAB6979	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.85	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01977	AAB6979	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Acenaphthene	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Acenaphthylene	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Aniline	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Anthracene	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Azobenzene	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Benzo(a)anthracene	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Benzo(a)pyrene	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Benzo(b)fluoranthene	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Benzo(g,h,i)perylene	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Benzo(k)fluoranthene	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Benzoic Acid	1.9	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Benzyl Alcohol	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.77	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Butylbenzylphthalate	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Chloroaniline[4-]	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Chloronaphthalene[2-]	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Chlorophenol[2-]	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Chrysene	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Dibenz(a,h)anthracene	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Dibenzofuran	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Dichlorophenol[2,4-]	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Diethylphthalate	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Dimethyl Phthalate	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Dimethylphenol[2,4-]	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Di-n-butylphthalate	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.93	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Dinitrophenol[2,4-]	0.93	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Di-n-octylphthalate	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Fluoranthene	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Fluorene	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Hexachlorobenzene	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Hexachlorobutadiene	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Hexachlorocyclopentadiene	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Hexachloroethane	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Isophorone	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Methylnaphthalene[2-]	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Methylphenol[2-]	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Methylphenol[4-]	0.38	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01978	AAB6980	0-0.5	ALLH	Naphthalene	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Nitroaniline[2-]	0.93	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Nitroaniline[3-]	0.93	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Nitroaniline[4-]	0.77	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Nitrobenzene	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Nitrophenol[2-]	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Nitrophenol[4-]	0.93	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Pentachlorophenol	0.93	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Phenanthrene	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Phenol	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Pyrene	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.38	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.93	MG/KG	U
21-01978	AAB6980	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Acenaphthene	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Acenaphthylene	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Aniline	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Anthracene	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Azobenzene	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Benzo(a)anthracene	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Benzo(a)pyrene	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Benzo(b)fluoranthene	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Benzo(g,h,i)perylene	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Benzo(k)fluoranthene	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Benzyl Alcohol	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.76	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Butylbenzylphthalate	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Chloroaniline[4-]	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Chloronaphthalene[2-]	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Chlorophenol[2-]	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Chrysene	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Dibenz(a,h)anthracene	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Dibenzofuran	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Dichlorophenol[2,4-]	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Diethylphthalate	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Dimethyl Phthalate	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Dimethylphenol[2,4-]	0.38	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01979	AAB6981	0-0.5	ALLH	Di-n-butylphthalate	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.93	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Dinitrophenol[2,4-]	0.93	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Di-n-octylphthalate	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Fluoranthene	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Fluorene	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Hexachlorobenzene	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Hexachlorobutadiene	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Hexachlorocyclopentadiene	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Hexachloroethane	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Isophorone	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Methylnaphthalene[2-]	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Methylphenol[2-]	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Methylphenol[4-]	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Naphthalene	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Nitroaniline[2-]	0.93	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Nitroaniline[3-]	0.93	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Nitroaniline[4-]	0.76	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Nitrobenzene	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Nitrophenol[2-]	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Nitrophenol[4-]	0.93	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Pentachlorophenol	0.93	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Phenanthrene	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Phenol	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Pyrene	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.38	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.93	MG/KG	U
21-01979	AAB6981	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.38	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Acenaphthene	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Acenaphthylene	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Aniline	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Anthracene	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Azobenzene	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Benzo(a)anthracene	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Benzo(a)pyrene	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Benzo(b)fluoranthene	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Benzo(k)fluoranthene	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Benzyl Alcohol	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.72	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01980	AAB6982	0-0.5	ALLH	Butylbenzylphthalate	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Chloroaniline[4-]	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Chloronaphthalene[2-]	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Chlorophenol[2-]	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Chrysene	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Dibenzofuran	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Diethylphthalate	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Dimethyl Phthalate	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Di-n-butylphthalate	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.88	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Dinitrophenol[2,4-]	0.88	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Di-n-octylphthalate	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Fluoranthene	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Fluorene	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Hexachlorobenzene	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Hexachlorobutadiene	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Hexachloroethane	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Isophorone	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Methylnaphthalene[2-]	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Methylphenol[2-]	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Methylphenol[4-]	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Naphthalene	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Nitroaniline[2-]	0.88	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Nitroaniline[3-]	0.88	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Nitroaniline[4-]	0.72	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Nitrobenzene	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Nitrophenol[2-]	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Nitrophenol[4-]	0.88	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Pentachlorophenol	0.88	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Phenanthrene	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Phenol	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Pyrene	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-01980	AAB6982	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.88	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01980	AAB6982	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Acenaphthene	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Acenaphthylene	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Aniline	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Anthracene	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Azobenzene	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Benzo(a)anthracene	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Benzo(a)pyrene	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Benzo(b)fluoranthene	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Benzo(g,h,i)perylene	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Benzo(k)fluoranthene	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Benzyl Alcohol	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.74	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Butylbenzylphthalate	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Chloroaniline[4-]	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Chloronaphthalene[2-]	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Chlorophenol[2-]	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Chrysene	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Dibenz(a,h)anthracene	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Dibenzofuran	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Dichlorophenol[2,4-]	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Diethylphthalate	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Dimethyl Phthalate	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Dimethylphenol[2,4-]	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Di-n-butylphthalate	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.9	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Dinitrophenol[2,4-]	0.9	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Di-n-octylphthalate	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Fluoranthene	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Fluorene	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Hexachlorobenzene	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Hexachlorobutadiene	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Hexachlorocyclopentadiene	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Hexachloroethane	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Isophorone	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Methylnaphthalene[2-]	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Methylphenol[2-]	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Methylphenol[4-]	0.37	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01981	AAB6983	0-0.5	ALLH	Naphthalene	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Nitroaniline[2-]	0.9	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Nitroaniline[3-]	0.9	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Nitroaniline[4-]	0.74	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Nitrobenzene	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Nitrophenol[2-]	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Nitrophenol[4-]	0.9	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Pentachlorophenol	0.9	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Phenanthrene	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Phenol	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Pyrene	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.37	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.9	MG/KG	U
21-01981	AAB6983	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.37	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Acenaphthene	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Acenaphthylene	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Aniline	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Anthracene	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Azobenzene	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Benzo(a)anthracene	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Benzo(a)pyrene	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Benzo(b)fluoranthene	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Benzo(k)fluoranthene	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Benzyl Alcohol	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.72	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Butylbenzylphthalate	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Chloroaniline[4-]	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Chloronaphthalene[2-]	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Chlorophenol[2-]	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Chrysene	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Dibenzofuran	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Diethylphthalate	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Dimethyl Phthalate	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Dimethylphenol[2,4-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01982	AAB6984	0-0.5	ALLH	Di-n-butylphthalate	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.87	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Dinitrophenol[2,4-]	0.87	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Di-n-octylphthalate	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Fluoranthene	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Fluorene	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Hexachlorobenzene	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Hexachlorobutadiene	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Hexachloroethane	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Isophorone	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Methylnaphthalene[2-]	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Methylphenol[2-]	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Methylphenol[4-]	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Naphthalene	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Nitroaniline[2-]	0.87	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Nitroaniline[3-]	0.87	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Nitroaniline[4-]	0.72	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Nitrobenzene	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Nitrophenol[2-]	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Nitrophenol[4-]	0.87	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Pentachlorophenol	0.87	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Phenanthrene	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Phenol	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Pyrene	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.87	MG/KG	U
21-01982	AAB6984	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Aniline	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Azobenzene	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Benzyl Alcohol	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.7	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01983	AAB6985	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Chloroaniline[4-]	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Diethylphthalate	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.85	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Dinitrophenol[2,4-]	0.85	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Fluoranthene	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Nitroaniline[2-]	0.85	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Nitroaniline[3-]	0.85	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Nitroaniline[4-]	0.7	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Nitrophenol[4-]	0.85	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Pentachlorophenol	0.85	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Phenanthrene	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Pyrene	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-01983	AAB6985	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.85	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01983	AAB6985	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Acenaphthene	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Acenaphthylene	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Aniline	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Anthracene	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Azobenzene	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Benzo(a)anthracene	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Benzo(a)pyrene	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Benzo(b)fluoranthene	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Benzo(k)fluoranthene	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Benzyl Alcohol	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.71	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Butylbenzylphthalate	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Chloroaniline[4-]	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Chloronaphthalene[2-]	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Chlorophenol[2-]	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Chrysene	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Dibenzofuran	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Diethylphthalate	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Dimethyl Phthalate	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Di-n-butylphthalate	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.86	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Dinitrophenol[2,4-]	0.86	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Di-n-octylphthalate	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Fluoranthene	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Fluorene	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Hexachlorobenzene	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Hexachlorobutadiene	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Hexachloroethane	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Isophorone	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Methylnaphthalene[2-]	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Methylphenol[2-]	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Methylphenol[4-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01984	AAB6986	0-0.5	ALLH	Naphthalene	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Nitroaniline[2-]	0.86	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Nitroaniline[3-]	0.86	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Nitroaniline[4-]	0.71	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Nitrobenzene	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Nitrophenol[2-]	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Nitrophenol[4-]	0.86	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Pentachlorophenol	0.86	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Phenanthrene	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Phenol	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Pyrene	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.86	MG/KG	U
21-01984	AAB6986	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Acenaphthene	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Acenaphthylene	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Aniline	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Anthracene	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Azobenzene	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Benzo(a)anthracene	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Benzo(a)pyrene	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Benzo(b)fluoranthene	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Benzo(k)fluoranthene	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Benzoic Acid	1.76	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Benzyl Alcohol	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.73	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Butylbenzylphthalate	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Chloroaniline[4-]	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Chloronaphthalene[2-]	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Chlorophenol[2-]	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Chrysene	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Dibenzofuran	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Diethylphthalate	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Dimethyl Phthalate	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Dimethylphenol[2,4-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01985	AAB6987	0-0.5	ALLH	Di-n-butylphthalate	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.88	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Dinitrophenol[2,4-]	0.88	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Di-n-octylphthalate	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Fluoranthene	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Fluorene	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Hexachlorobenzene	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Hexachlorobutadiene	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Hexachloroethane	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Isophorone	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Methylnaphthalene[2-]	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Methylphenol[2-]	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Methylphenol[4-]	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Naphthalene	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Nitroaniline[2-]	0.88	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Nitroaniline[3-]	0.88	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Nitroaniline[4-]	0.73	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Nitrobenzene	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Nitrophenol[2-]	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Nitrophenol[4-]	0.88	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Pentachlorophenol	0.88	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Phenanthrene	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Phenol	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Pyrene	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.88	MG/KG	U
21-01985	AAB6987	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Acenaphthene	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Acenaphthylene	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Aniline	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Anthracene	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Azobenzene	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Benzo(a)anthracene	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Benzo(a)pyrene	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Benzo(b)fluoranthene	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Benzo(g,h,i)perylene	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Benzo(k)fluoranthene	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Benzoic Acid	2.4	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Benzyl Alcohol	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.99	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.49	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01986	AAB6988	0-0.5	ALLH	Butylbenzylphthalate	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Chloroaniline[4-]	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Chloronaphthalene[2-]	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Chlorophenol[2-]	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Chrysene	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Dibenz(a,h)anthracene	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Dibenzofuran	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Dichlorophenol[2,4-]	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Diethylphthalate	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Dimethyl Phthalate	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Dimethylphenol[2,4-]	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Di-n-butylphthalate	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.2	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Dinitrophenol[2,4-]	1.2	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Di-n-octylphthalate	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Fluoranthene	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Fluorene	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Hexachlorobenzene	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Hexachlorobutadiene	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Hexachlorocyclopentadiene	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Hexachloroethane	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Isophorone	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Methylnaphthalene[2-]	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Methylphenol[2-]	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Methylphenol[4-]	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Naphthalene	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Nitroaniline[2-]	1.2	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Nitroaniline[3-]	1.2	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Nitroaniline[4-]	0.99	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Nitrobenzene	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Nitrophenol[2-]	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Nitrophenol[4-]	1.2	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Pentachlorophenol	1.2	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Phenanthrene	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Phenol	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Pyrene	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.49	MG/KG	U
21-01986	AAB6988	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.2	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01986	AAB6988	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.49	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Aniline	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Azobenzene	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Benzyl Alcohol	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.71	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Chloroaniline[4-]	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Diethylphthalate	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.86	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Dinitrophenol[2,4-]	0.86	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Fluoranthene	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01987	AAB6989	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Nitroaniline[2-]	0.86	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Nitroaniline[3-]	0.86	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Nitroaniline[4-]	0.71	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Nitrophenol[4-]	0.86	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Pentachlorophenol	0.86	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Phenanthrene	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Pyrene	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.86	MG/KG	U
21-01987	AAB6989	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Acenaphthene	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Acenaphthylene	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Aniline	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Anthracene	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Azobenzene	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Benzo(a)anthracene	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Benzo(a)pyrene	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Benzo(b)fluoranthene	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Benzo(g,h,i)perylene	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Benzo(k)fluoranthene	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Benzyl Alcohol	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.77	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Butylbenzylphthalate	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Chloroaniline[4-]	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Chloronaphthalene[2-]	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Chlorophenol[2-]	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Chrysene	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Dibenz(a,h)anthracene	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Dibenzofuran	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Dichlorophenol[2,4-]	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Diethylphthalate	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Dimethyl Phthalate	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Dimethylphenol[2,4-]	0.39	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01988	AAB6990	0-0.5	ALLH	Di-n-butylphthalate	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.94	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Dinitrophenol[2,4-]	0.94	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Di-n-octylphthalate	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Fluoranthene	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Fluorene	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Hexachlorobenzene	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Hexachlorobutadiene	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Hexachlorocyclopentadiene	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Hexachloroethane	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Isophorone	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Methylnaphthalene[2-]	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Methylphenol[2-]	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Methylphenol[4-]	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Naphthalene	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Nitroaniline[2-]	0.94	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Nitroaniline[3-]	0.94	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Nitroaniline[4-]	0.77	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Nitrobenzene	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Nitrophenol[2-]	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Nitrophenol[4-]	0.94	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Pentachlorophenol	0.94	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Phenanthrene	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Phenol	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Pyrene	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.39	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.94	MG/KG	U
21-01988	AAB6990	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.39	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Acenaphthene	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Acenaphthylene	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Aniline	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Anthracene	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Azobenzene	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Benzo(a)anthracene	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Benzo(a)pyrene	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Benzo(b)fluoranthene	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Benzo(g,h,i)perylene	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Benzo(k)fluoranthene	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Benzyl Alcohol	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.74	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.37	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01989	AAB6991	0-0.5	ALLH	Butylbenzylphthalate	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Chloroaniline[4-]	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Chloronaphthalene[2-]	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Chlorophenol[2-]	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Chrysene	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Dibenz(a,h)anthracene	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Dibenzofuran	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Dichlorophenol[2,4-]	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Diethylphthalate	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Dimethyl Phthalate	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Dimethylphenol[2,4-]	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Di-n-butylphthalate	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.9	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Dinitrophenol[2,4-]	0.9	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Di-n-octylphthalate	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Fluoranthene	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Fluorene	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Hexachlorobenzene	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Hexachlorobutadiene	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Hexachlorocyclopentadiene	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Hexachloroethane	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Isophorone	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Methylnaphthalene[2-]	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Methylphenol[2-]	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Methylphenol[4-]	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Naphthalene	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Nitroaniline[2-]	0.9	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Nitroaniline[3-]	0.9	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Nitroaniline[4-]	0.74	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Nitrobenzene	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Nitrophenol[2-]	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Nitrophenol[4-]	0.9	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Pentachlorophenol	0.9	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Phenanthrene	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Phenol	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Pyrene	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.37	MG/KG	U
21-01989	AAB6991	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.9	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01989	AAB6991	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.37	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Acenaphthene	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Acenaphthylene	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Aniline	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Anthracene	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Azobenzene	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Benzo(a)anthracene	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Benzo(a)pyrene	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Benzo(b)fluoranthene	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Benzo(g,h,i)perylene	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Benzo(k)fluoranthene	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Benzyl Alcohol	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.75	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Butylbenzylphthalate	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Chloroaniline[4-]	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Chloronaphthalene[2-]	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Chlorophenol[2-]	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Chrysene	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Dibenz(a,h)anthracene	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Dibenzofuran	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Dichlorophenol[2,4-]	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Diethylphthalate	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Dimethyl Phthalate	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Dimethylphenol[2,4-]	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Di-n-butylphthalate	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.91	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Dinitrophenol[2,4-]	0.91	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Di-n-octylphthalate	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Fluoranthene	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Fluorene	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Hexachlorobenzene	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Hexachlorobutadiene	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Hexachlorocyclopentadiene	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Hexachloroethane	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Isophorone	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Methylnaphthalene[2-]	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Methylphenol[2-]	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Methylphenol[4-]	0.38	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01990	AAB6992	0-0.5	ALLH	Naphthalene	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Nitroaniline[2-]	0.91	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Nitroaniline[3-]	0.91	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Nitroaniline[4-]	0.75	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Nitrobenzene	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Nitrophenol[2-]	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Nitrophenol[4-]	0.91	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Pentachlorophenol	0.91	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Phenanthrene	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Phenol	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Pyrene	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.38	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.91	MG/KG	U
21-01990	AAB6992	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.38	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Acenaphthene	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Acenaphthylene	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Aniline	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Anthracene	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Azobenzene	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Benzo(a)anthracene	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Benzo(a)pyrene	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Benzo(b)fluoranthene	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Benzo(g,h,i)perylene	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Benzo(k)fluoranthene	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Benzyl Alcohol	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.74	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Butylbenzylphthalate	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Chloroaniline[4-]	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Chloronaphthalene[2-]	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Chlorophenol[2-]	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Chrysene	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Dibenz(a,h)anthracene	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Dibenzofuran	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Dichlorophenol[2,4-]	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Diethylphthalate	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Dimethyl Phthalate	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Dimethylphenol[2,4-]	0.37	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01991	AAB6993	0-0.5	ALLH	Di-n-butylphthalate	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.9	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Dinitrophenol[2,4-]	0.9	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Di-n-octylphthalate	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Fluoranthene	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Fluorene	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Hexachlorobenzene	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Hexachlorobutadiene	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Hexachlorocyclopentadiene	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Hexachloroethane	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Isophorone	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Methylnaphthalene[2-]	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Methylphenol[2-]	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Methylphenol[4-]	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Naphthalene	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Nitroaniline[2-]	0.9	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Nitroaniline[3-]	0.9	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Nitroaniline[4-]	0.74	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Nitrobenzene	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Nitrophenol[2-]	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Nitrophenol[4-]	0.9	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Pentachlorophenol	0.9	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Phenanthrene	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Phenol	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Pyrene	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.37	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.9	MG/KG	U
21-01991	AAB6993	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.37	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Acenaphthene	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Acenaphthylene	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Aniline	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Anthracene	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Azobenzene	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Benzo(a)anthracene	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Benzo(a)pyrene	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Benzo(b)fluoranthene	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Benzo(k)fluoranthene	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Benzyl Alcohol	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.72	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01992	AAB6994	0-0.5	ALLH	Butylbenzylphthalate	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Chloroaniline[4-]	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Chloronaphthalene[2-]	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Chlorophenol[2-]	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Chrysene	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Dibenzofuran	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Diethylphthalate	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Dimethyl Phthalate	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Di-n-butylphthalate	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.87	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Dinitrophenol[2,4-]	0.87	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Di-n-octylphthalate	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Fluoranthene	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Fluorene	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Hexachlorobenzene	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Hexachlorobutadiene	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Hexachloroethane	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Isophorone	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Methylnaphthalene[2-]	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Methylphenol[2-]	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Methylphenol[4-]	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Naphthalene	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Nitroaniline[2-]	0.87	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Nitroaniline[3-]	0.87	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Nitroaniline[4-]	0.72	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Nitrobenzene	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Nitrophenol[2-]	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Nitrophenol[4-]	0.87	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Pentachlorophenol	0.87	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Phenanthrene	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Phenol	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Pyrene	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-01992	AAB6994	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.87	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01992	AAB6994	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Acenaphthene	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Acenaphthylene	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Aniline	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Anthracene	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Azobenzene	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Benzo(a)anthracene	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Benzo(a)pyrene	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Benzo(b)fluoranthene	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Benzo(g,h,i)perylene	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Benzo(k)fluoranthene	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Benzyl Alcohol	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.73	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Butylbenzylphthalate	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Chloroaniline[4-]	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Chloronaphthalene[2-]	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Chlorophenol[2-]	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Chrysene	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Dibenz(a,h)anthracene	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Dibenzofuran	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Dichlorophenol[2,4-]	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Diethylphthalate	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Dimethyl Phthalate	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Dimethylphenol[2,4-]	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Di-n-butylphthalate	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.89	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Dinitrophenol[2,4-]	0.89	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Di-n-octylphthalate	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Fluoranthene	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Fluorene	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Hexachlorobenzene	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Hexachlorobutadiene	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Hexachlorocyclopentadiene	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Hexachloroethane	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Isophorone	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Methylnaphthalene[2-]	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Methylphenol[2-]	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Methylphenol[4-]	0.37	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01993	AAB6995	0-0.5	ALLH	Naphthalene	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Nitroaniline[2-]	0.89	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Nitroaniline[3-]	0.89	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Nitroaniline[4-]	0.73	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Nitrobenzene	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Nitrophenol[2-]	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Nitrophenol[4-]	0.89	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Pentachlorophenol	0.89	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Phenanthrene	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Phenol	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Pyrene	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.37	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.89	MG/KG	U
21-01993	AAB6995	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Acenaphthene	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Acenaphthylene	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Aniline	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Anthracene	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Azobenzene	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Benzo(a)anthracene	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Benzo(a)pyrene	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Benzo(b)fluoranthene	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Benzo(g,h,i)perylene	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Benzo(k)fluoranthene	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Benzyl Alcohol	0.73	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.73	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Butylbenzylphthalate	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.73	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Chloroaniline[4-]	0.73	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Chloronaphthalene[2-]	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Chlorophenol[2-]	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Chrysene	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Dibenz(a,h)anthracene	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Dibenzofuran	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.73	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Dichlorophenol[2,4-]	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Diethylphthalate	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Dimethyl Phthalate	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Dimethylphenol[2,4-]	0.37	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01994	AAB6996	0-0.5	ALLH	Di-n-butylphthalate	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.89	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Dinitrophenol[2,4-]	0.89	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Di-n-octylphthalate	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Fluoranthene	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Fluorene	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Hexachlorobenzene	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Hexachlorobutadiene	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Hexachlorocyclopentadiene	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Hexachloroethane	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Isophorone	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Methylnaphthalene[2-]	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Methylphenol[2-]	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Methylphenol[4-]	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Naphthalene	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Nitroaniline[2-]	0.89	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Nitroaniline[3-]	0.89	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Nitroaniline[4-]	0.89	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Nitrobenzene	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Nitrophenol[2-]	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Nitrophenol[4-]	0.89	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Pentachlorophenol	0.89	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Phenanthrene	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Phenol	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Pyrene	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.37	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.89	MG/KG	U
21-01994	AAB6996	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.37	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Acenaphthene	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Acenaphthylene	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Aniline	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Anthracene	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Azobenzene	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Benzo(a)anthracene	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Benzo(a)pyrene	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Benzo(b)fluoranthene	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Benzo(k)fluoranthene	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Benzyl Alcohol	0.72	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.72	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01995	AAB6997	0-0.5	ALLH	Butylbenzylphthalate	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.72	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Chloroaniline[4-]	0.72	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Chloronaphthalene[2-]	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Chlorophenol[2-]	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Chrysene	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Dibenzofuran	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.72	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Diethylphthalate	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Dimethyl Phthalate	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Di-n-butylphthalate	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.87	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Dinitrophenol[2,4-]	0.87	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Di-n-octylphthalate	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Fluoranthene	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Fluorene	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Hexachlorobenzene	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Hexachlorobutadiene	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Hexachloroethane	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Isophorone	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Methylnaphthalene[2-]	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Methylphenol[2-]	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Methylphenol[4-]	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Naphthalene	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Nitroaniline[2-]	0.87	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Nitroaniline[3-]	0.87	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Nitroaniline[4-]	0.87	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Nitrobenzene	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Nitrophenol[2-]	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Nitrophenol[4-]	0.87	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Pentachlorophenol	0.87	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Phenanthrene	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Phenol	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Pyrene	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-01995	AAB6997	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.87	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01995	AAB6997	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Aniline	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Azobenzene	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Benzyl Alcohol	0.71	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.71	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.71	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Chloroaniline[4-]	0.71	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.71	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Diethylphthalate	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.86	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Dinitrophenol[2,4-]	0.86	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Fluoranthene	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01996	AAB6998	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Nitroaniline[2-]	0.86	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Nitroaniline[3-]	0.86	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Nitroaniline[4-]	0.86	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Nitrophenol[4-]	0.86	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Pentachlorophenol	0.86	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Phenanthrene	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Pyrene	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.86	MG/KG	U
21-01996	AAB6998	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Acenaphthene	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Acenaphthylene	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Aniline	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Anthracene	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Azobenzene	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Benzo(a)anthracene	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Benzo(a)pyrene	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Benzo(b)fluoranthene	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Benzo(k)fluoranthene	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Benzyl Alcohol	0.69	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.69	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Butylbenzylphthalate	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Chloroaniline[4-]	0.69	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Chloronaphthalene[2-]	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Chlorophenol[2-]	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Chrysene	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Dibenzofuran	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Diethylphthalate	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Dimethyl Phthalate	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Dimethylphenol[2,4-]	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01997	AAB6999	0-0.5	ALLH	Di-n-butylphthalate	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.84	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Dinitrophenol[2,4-]	0.84	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Di-n-octylphthalate	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Fluoranthene	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Fluorene	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Hexachlorobenzene	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Hexachlorobutadiene	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Hexachloroethane	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Isophorone	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Methylnaphthalene[2-]	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Methylphenol[2-]	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Methylphenol[4-]	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Naphthalene	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Nitroaniline[2-]	0.84	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Nitroaniline[3-]	0.84	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Nitroaniline[4-]	0.84	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Nitrobenzene	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Nitrophenol[2-]	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Nitrophenol[4-]	0.84	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Pentachlorophenol	0.84	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Phenanthrene	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Phenol	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Pyrene	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.84	MG/KG	U
21-01997	AAB6999	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Acenaphthene	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Acenaphthylene	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Aniline	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Anthracene	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Azobenzene	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Benzo(a)anthracene	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Benzo(a)pyrene	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Benzo(b)fluoranthene	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Benzo(k)fluoranthene	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Benzyl Alcohol	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.71	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01998	AAB7000	0-0.5	ALLH	Butylbenzylphthalate	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Chloroaniline[4-]	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Chloronaphthalene[2-]	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Chlorophenol[2-]	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Chrysene	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Dibenzofuran	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Diethylphthalate	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Dimethyl Phthalate	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Di-n-butylphthalate	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.86	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Dinitrophenol[2,4-]	0.86	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Di-n-octylphthalate	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Fluoranthene	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Fluorene	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Hexachlorobenzene	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Hexachlorobutadiene	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Hexachloroethane	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Isophorone	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Methylnaphthalene[2-]	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Methylphenol[2-]	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Methylphenol[4-]	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Naphthalene	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Nitroaniline[2-]	0.86	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Nitroaniline[3-]	0.86	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Nitroaniline[4-]	0.71	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Nitrobenzene	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Nitrophenol[2-]	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Nitrophenol[4-]	0.86	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Pentachlorophenol	0.86	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Phenanthrene	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Phenol	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Pyrene	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-01998	AAB7000	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.86	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01998	AAB7000	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Aniline	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Azobenzene	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Benzyl Alcohol	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.7	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Chloroaniline[4-]	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Diethylphthalate	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.84	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Dinitrophenol[2,4-]	0.84	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Fluoranthene	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01999	AAB7001	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Nitroaniline[2-]	0.84	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Nitroaniline[3-]	0.84	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Nitroaniline[4-]	0.7	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Nitrophenol[4-]	0.84	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Pentachlorophenol	0.84	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Phenanthrene	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Pyrene	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.84	MG/KG	U
21-01999	AAB7001	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Aniline	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Azobenzene	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Benzyl Alcohol	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.7	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Chloroaniline[4-]	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Diethylphthalate	90	MG/KG	None
21-02000	AAB7002	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02000	AAB7002	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.85	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Dinitrophenol[2,4-]	0.85	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Fluoranthene	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Nitroaniline[2-]	0.85	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Nitroaniline[3-]	0.85	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Nitroaniline[4-]	0.7	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Nitrophenol[4-]	0.85	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Pentachlorophenol	0.85	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Phenanthrene	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Pyrene	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.85	MG/KG	U
21-02000	AAB7002	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Acenaphthene	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Acenaphthylene	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Aniline	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Anthracene	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Azobenzene	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Benzo(a)anthracene	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Benzo(a)pyrene	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Benzo(b)fluoranthene	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Benzo(k)fluoranthene	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Benzyl Alcohol	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.72	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02001	AAB7003	0-0.5	ALLH	Butylbenzylphthalate	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Chloroaniline[4-]	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Chloronaphthalene[2-]	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Chlorophenol[2-]	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Chrysene	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Dibenzofuran	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Diethylphthalate	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Dimethyl Phthalate	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Di-n-butylphthalate	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.88	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Dinitrophenol[2,4-]	0.88	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Di-n-octylphthalate	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Fluoranthene	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Fluorene	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Hexachlorobenzene	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Hexachlorobutadiene	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Hexachloroethane	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Isophorone	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Methylnaphthalene[2-]	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Methylphenol[2-]	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Methylphenol[4-]	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Naphthalene	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Nitroaniline[2-]	0.88	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Nitroaniline[3-]	0.88	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Nitroaniline[4-]	0.72	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Nitrobenzene	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Nitrophenol[2-]	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Nitrophenol[4-]	0.88	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Pentachlorophenol	0.88	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Phenanthrene	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Phenol	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Pyrene	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-02001	AAB7003	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.88	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02001	AAB7003	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Aniline	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Azobenzene	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Benzyl Alcohol	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.7	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Chloroaniline[4-]	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Diethylphthalate	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.85	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Dinitrophenol[2,4-]	0.85	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Fluoranthene	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02002	AAB7004	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Nitroaniline[2-]	0.85	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Nitroaniline[3-]	0.85	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Nitroaniline[4-]	0.7	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Nitrophenol[4-]	0.85	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Pentachlorophenol	0.85	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Phenanthrene	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Pyrene	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.85	MG/KG	U
21-02002	AAB7004	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Acenaphthene	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Acenaphthylene	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Aniline	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Anthracene	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Azobenzene	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Benzo(a)anthracene	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Benzo(a)pyrene	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Benzo(b)fluoranthene	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Benzo(g,h,i)perylene	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Benzo(k)fluoranthene	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Benzoic Acid	2	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Benzyl Alcohol	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.83	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Butylbenzylphthalate	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Chloroaniline[4-]	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Chloronaphthalene[2-]	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Chlorophenol[2-]	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Chrysene	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Dibenz(a,h)anthracene	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Dibenzofuran	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Dichlorophenol[2,4-]	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Diethylphthalate	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Dimethyl Phthalate	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Dimethylphenol[2,4-]	0.42	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02003	AAB7005	0-0.5	ALLH	Di-n-butylphthalate	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Dinitrophenol[2,4-]	1	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Di-n-octylphthalate	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Fluoranthene	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Fluorene	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Hexachlorobenzene	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Hexachlorobutadiene	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Hexachlorocyclopentadiene	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Hexachloroethane	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Isophorone	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Methylnaphthalene[2-]	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Methylphenol[2-]	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Methylphenol[4-]	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Naphthalene	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Nitroaniline[2-]	1	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Nitroaniline[3-]	1	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Nitroaniline[4-]	0.83	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Nitrobenzene	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Nitrophenol[2-]	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Nitrophenol[4-]	1	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Pentachlorophenol	1	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Phenanthrene	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Phenol	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Pyrene	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.42	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1	MG/KG	U
21-02003	AAB7005	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.42	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Acenaphthene	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Acenaphthylene	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Aniline	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Anthracene	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Azobenzene	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Benzo(a)anthracene	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Benzo(a)pyrene	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Benzo(b)fluoranthene	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Benzo(k)fluoranthene	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Benzyl Alcohol	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.71	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02004	AAB7006	0-0.5	ALLH	Butylbenzylphthalate	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Chloroaniline[4-]	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Chloronaphthalene[2-]	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Chlorophenol[2-]	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Chrysene	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Dibenzofuran	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Diethylphthalate	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Dimethyl Phthalate	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Di-n-butylphthalate	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.86	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Dinitrophenol[2,4-]	0.86	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Di-n-octylphthalate	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Fluoranthene	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Fluorene	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Hexachlorobenzene	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Hexachlorobutadiene	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Hexachloroethane	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Isophorone	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Methylnaphthalene[2-]	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Methylphenol[2-]	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Methylphenol[4-]	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Naphthalene	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Nitroaniline[2-]	0.86	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Nitroaniline[3-]	0.86	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Nitroaniline[4-]	0.71	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Nitrobenzene	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Nitrophenol[2-]	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Nitrophenol[4-]	0.86	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Pentachlorophenol	0.86	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Phenanthrene	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Phenol	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Pyrene	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-02004	AAB7006	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.86	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02004	AAB7006	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Aniline	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Azobenzene	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Benzyl Alcohol	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.69	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Chloroaniline[4-]	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Diethylphthalate	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.84	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Dinitrophenol[2,4-]	0.84	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Fluoranthene	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02005	AAB7007	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Nitroaniline[2-]	0.84	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Nitroaniline[3-]	0.84	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Nitroaniline[4-]	0.69	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Nitrophenol[4-]	0.84	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Pentachlorophenol	0.84	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Phenanthrene	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Pyrene	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.84	MG/KG	U
21-02005	AAB7007	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Aniline	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Azobenzene	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Benzyl Alcohol	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.71	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Chloroaniline[4-]	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Diethylphthalate	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02006	AAB7008	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.86	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Dinitrophenol[2,4-]	0.86	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Fluoranthene	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Nitroaniline[2-]	0.86	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Nitroaniline[3-]	0.86	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Nitroaniline[4-]	0.71	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Nitrophenol[4-]	0.86	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Pentachlorophenol	0.86	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Phenanthrene	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Pyrene	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.86	MG/KG	U
21-02006	AAB7008	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Acenaphthene	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Acenaphthylene	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Aniline	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Anthracene	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Azobenzene	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Benzo(a)anthracene	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Benzo(a)pyrene	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Benzo(b)fluoranthene	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Benzo(k)fluoranthene	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Benzoic Acid	1.6	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Benzyl Alcohol	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.68	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02007	AAB7009	0-0.5	ALLH	Butylbenzylphthalate	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Chloroaniline[4-]	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Chloronaphthalene[2-]	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Chlorophenol[2-]	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Chrysene	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Dibenzofuran	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Diethylphthalate	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Dimethyl Phthalate	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Di-n-butylphthalate	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.82	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Dinitrophenol[2,4-]	0.82	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Di-n-octylphthalate	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Fluoranthene	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Fluorene	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Hexachlorobenzene	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Hexachlorobutadiene	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Hexachloroethane	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Isophorone	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Methylnaphthalene[2-]	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Methylphenol[2-]	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Methylphenol[4-]	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Naphthalene	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Nitroaniline[2-]	0.82	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Nitroaniline[3-]	0.82	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Nitroaniline[4-]	0.68	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Nitrobenzene	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Nitrophenol[2-]	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Nitrophenol[4-]	0.82	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Pentachlorophenol	0.82	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Phenanthrene	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Phenol	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Pyrene	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-02007	AAB7009	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.82	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02007	AAB7009	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Acenaphthene	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Acenaphthylene	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Aniline	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Anthracene	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Azobenzene	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Benzo(a)anthracene	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Benzo(a)pyrene	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Benzo(b)fluoranthene	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Benzo(k)fluoranthene	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Benzyl Alcohol	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.72	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Butylbenzylphthalate	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Chloroaniline[4-]	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Chloronaphthalene[2-]	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Chlorophenol[2-]	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Chrysene	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Dibenzofuran	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Diethylphthalate	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Dimethyl Phthalate	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Di-n-butylphthalate	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.87	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Dinitrophenol[2,4-]	0.87	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Di-n-octylphthalate	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Fluoranthene	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Fluorene	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Hexachlorobenzene	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Hexachlorobutadiene	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Hexachloroethane	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Isophorone	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Methylnaphthalene[2-]	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Methylphenol[2-]	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Methylphenol[4-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02008	AAB7010	0-0.5	ALLH	Naphthalene	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Nitroaniline[2-]	0.87	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Nitroaniline[3-]	0.87	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Nitroaniline[4-]	0.72	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Nitrobenzene	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Nitrophenol[2-]	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Nitrophenol[4-]	0.87	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Pentachlorophenol	0.87	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Phenanthrene	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Phenol	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Pyrene	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.87	MG/KG	U
21-02008	AAB7010	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Acenaphthene	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Acenaphthylene	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Aniline	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Anthracene	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Azobenzene	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Benzo(a)anthracene	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Benzo(a)pyrene	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Benzo(b)fluoranthene	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Benzo(k)fluoranthene	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Benzyl Alcohol	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.68	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Butylbenzylphthalate	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Chloroaniline[4-]	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Chloronaphthalene[2-]	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Chlorophenol[2-]	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Chrysene	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Dibenzofuran	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Diethylphthalate	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Dimethyl Phthalate	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Dimethylphenol[2,4-]	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02009	AAB7011	0-0.5	ALLH	Di-n-butylphthalate	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.83	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Dinitrophenol[2,4-]	0.83	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Di-n-octylphthalate	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Fluoranthene	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Fluorene	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Hexachlorobenzene	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Hexachlorobutadiene	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Hexachloroethane	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Isophorone	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Methylnaphthalene[2-]	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Methylphenol[2-]	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Methylphenol[4-]	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Naphthalene	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Nitroaniline[2-]	0.83	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Nitroaniline[3-]	0.83	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Nitroaniline[4-]	0.68	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Nitrobenzene	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Nitrophenol[2-]	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Nitrophenol[4-]	0.83	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Pentachlorophenol	0.83	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Phenanthrene	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Phenol	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Pyrene	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.83	MG/KG	U
21-02009	AAB7011	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Acenaphthene	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Acenaphthylene	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Aniline	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Anthracene	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Azobenzene	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Benzo(a)anthracene	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Benzo(a)pyrene	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Benzo(b)fluoranthene	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Benzo(k)fluoranthene	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Benzoic Acid	1.6	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Benzyl Alcohol	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.68	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02010	AAB7012	0-0.5	ALLH	Butylbenzylphthalate	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Chloroaniline[4-]	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Chloronaphthalene[2-]	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Chlorophenol[2-]	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Chrysene	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Dibenzofuran	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Diethylphthalate	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Dimethyl Phthalate	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Di-n-butylphthalate	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.82	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Dinitrophenol[2,4-]	0.82	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Di-n-octylphthalate	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Fluoranthene	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Fluorene	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Hexachlorobenzene	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Hexachlorobutadiene	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Hexachloroethane	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Isophorone	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Methylnaphthalene[2-]	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Methylphenol[2-]	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Methylphenol[4-]	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Naphthalene	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Nitroaniline[2-]	0.82	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Nitroaniline[3-]	0.82	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Nitroaniline[4-]	0.68	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Nitrobenzene	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Nitrophenol[2-]	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Nitrophenol[4-]	0.82	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Pentachlorophenol	0.82	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Phenanthrene	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Phenol	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Pyrene	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-02010	AAB7012	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.82	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02010	AAB7012	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Acenaphthene	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Acenaphthylene	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Aniline	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Anthracene	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Azobenzene	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Benzo(a)anthracene	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Benzo(a)pyrene	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Benzo(b)fluoranthene	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Benzo(g,h,i)perylene	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Benzo(k)fluoranthene	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Benzoic Acid	1.8	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Benzyl Alcohol	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.76	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Butylbenzylphthalate	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Chloroaniline[4-]	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Chloronaphthalene[2-]	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Chlorophenol[2-]	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Chrysene	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Dibenz(a,h)anthracene	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Dibenzofuran	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Dichlorophenol[2,4-]	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Diethylphthalate	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Dimethyl Phthalate	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Dimethylphenol[2,4-]	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Di-n-butylphthalate	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.92	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Dinitrophenol[2,4-]	0.92	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Di-n-octylphthalate	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Fluoranthene	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Fluorene	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Hexachlorobenzene	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Hexachlorobutadiene	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Hexachlorocyclopentadiene	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Hexachloroethane	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Isophorone	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Methylnaphthalene[2-]	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Methylphenol[2-]	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Methylphenol[4-]	0.38	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02011	AAB7013	0-0.5	ALLH	Naphthalene	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Nitroaniline[2-]	0.92	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Nitroaniline[3-]	0.92	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Nitroaniline[4-]	0.76	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Nitrobenzene	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Nitrophenol[2-]	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Nitrophenol[4-]	0.92	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Pentachlorophenol	0.92	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Phenanthrene	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Phenol	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Pyrene	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.38	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.92	MG/KG	U
21-02011	AAB7013	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.38	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Acenaphthene	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Acenaphthylene	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Aniline	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Anthracene	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Azobenzene	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Benzo(a)anthracene	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Benzo(a)pyrene	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Benzo(b)fluoranthene	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Benzo(k)fluoranthene	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Benzyl Alcohol	0.69	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Butylbenzylphthalate	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Chloroaniline[4-]	0.69	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Chloronaphthalene[2-]	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Chlorophenol[2-]	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Chrysene	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Dibenzofuran	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Diethylphthalate	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Dimethyl Phthalate	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Dimethylphenol[2,4-]	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02012	AAB7014	0-0.5	ALLH	Di-n-butylphthalate	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.83	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Dinitrophenol[2,4-]	0.83	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Di-n-octylphthalate	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Fluoranthene	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Fluorene	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Hexachlorobenzene	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Hexachlorobutadiene	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Hexachloroethane	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Isophorone	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Methylnaphthalene[2-]	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Methylphenol[2-]	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Methylphenol[4-]	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Naphthalene	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Nitroaniline[2-]	0.83	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Nitroaniline[3-]	0.83	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Nitroaniline[4-]	0.83	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Nitrobenzene	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Nitrophenol[2-]	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Nitrophenol[4-]	0.83	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Pentachlorophenol	0.83	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Phenanthrene	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Phenol	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Pyrene	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.83	MG/KG	U
21-02012	AAB7014	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Acenaphthene	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Acenaphthylene	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Aniline	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Anthracene	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Azobenzene	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Benzo(a)anthracene	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Benzo(a)pyrene	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Benzo(b)fluoranthene	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Benzo(k)fluoranthene	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Benzoic Acid	1.7	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Benzyl Alcohol	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.68	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02013	AAB7015	0-0.5	ALLH	Butylbenzylphthalate	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Chloroaniline[4-]	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Chloronaphthalene[2-]	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Chlorophenol[2-]	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Chrysene	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Dibenzofuran	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Diethylphthalate	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Dimethyl Phthalate	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Di-n-butylphthalate	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	0.83	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Dinitrophenol[2,4-]	0.83	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Di-n-octylphthalate	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Fluoranthene	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Fluorene	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Hexachlorobenzene	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Hexachlorobutadiene	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Hexachloroethane	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Isophorone	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Methylnaphthalene[2-]	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Methylphenol[2-]	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Methylphenol[4-]	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Naphthalene	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Nitroaniline[2-]	0.83	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Nitroaniline[3-]	0.83	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Nitroaniline[4-]	0.68	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Nitrobenzene	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Nitrophenol[2-]	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Nitrophenol[4-]	0.83	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Pentachlorophenol	0.83	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Phenanthrene	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Phenol	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Pyrene	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-02013	AAB7015	0-0.5	ALLH	Trichlorophenol[2,4,5-]	0.83	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02013	AAB7015	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Acenaphthene	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Acenaphthylene	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Aniline	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Anthracene	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Azobenzene	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Benzo(a)anthracene	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Benzo(a)pyrene	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Benzo(b)fluoranthene	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Benzo(g,h,i)perylene	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Benzo(k)fluoranthene	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Benzoic Acid	1.9	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Benzyl Alcohol	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Bis(2-chloroethoxy)methane	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Bis(2-chloroethyl)ether	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Bis(2-ethylhexyl)phthalate	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Bromophenyl-phenylether[4-]	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Butylbenzylphthalate	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Chloro-3-methylphenol[4-]	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Chloroaniline[4-]	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Chloronaphthalene[2-]	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Chlorophenol[2-]	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Chlorophenyl-phenyl[4-] Ether	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Chrysene	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Dibenz(a,h)anthracene	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Dibenzofuran	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Dichlorobenzene[1,2-]	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Dichlorobenzene[1,3-]	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Dichlorobenzene[1,4-]	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Dichlorobenzidine[3,3'-]	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Dichlorophenol[2,4-]	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Diethylphthalate	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Dimethyl Phthalate	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Dimethylphenol[2,4-]	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Di-n-butylphthalate	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Dinitro-2-methylphenol[4,6-]	0.94	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Dinitrophenol[2,4-]	0.94	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Dinitrotoluene[2,4-]	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Dinitrotoluene[2,6-]	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Di-n-octylphthalate	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Fluoranthene	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Fluorene	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Hexachlorobenzene	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Hexachlorobutadiene	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Hexachlorocyclopentadiene	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Hexachloroethane	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Indeno(1,2,3-cd)pyrene	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Isophorone	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Methylnaphthalene[2-]	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Methylphenol[2-]	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Methylphenol[4-]	0.39	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02566	AAB7269	0-0.25	SED	Naphthalene	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Nitroaniline[2-]	0.94	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Nitroaniline[3-]	0.94	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Nitroaniline[4-]	0.94	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Nitrobenzene	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Nitrophenol[2-]	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Nitrophenol[4-]	0.94	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Nitrosodimethylamine[N-]	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Nitroso-di-n-propylamine[N-]	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Nitrosodiphenylamine[N-]	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Oxybis(1-chloropropane)[2,2'-]	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Pentachlorophenol	0.94	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Phenanthrene	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Phenol	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Pyrene	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Trichlorobenzene[1,2,4-]	0.39	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Trichlorophenol[2,4,5-]	0.94	MG/KG	U
21-02566	AAB7269	0-0.25	SED	Trichlorophenol[2,4,6-]	0.39	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Acenaphthene	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Acenaphthylene	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Aniline	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Anthracene	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Azobenzene	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Benzo(a)anthracene	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Benzo(a)pyrene	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Benzo(b)fluoranthene	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Benzo(g,h,i)perylene	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Benzo(k)fluoranthene	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Benzoic Acid	1.9	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Benzyl Alcohol	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Bis(2-chloroethoxy)methane	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Bis(2-chloroethyl)ether	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Bis(2-ethylhexyl)phthalate	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Bromophenyl-phenylether[4-]	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Butylbenzylphthalate	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Chloro-3-methylphenol[4-]	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Chloroaniline[4-]	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Chloronaphthalene[2-]	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Chlorophenol[2-]	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Chlorophenyl-phenyl[4-] Ether	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Chrysene	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Dibenz(a,h)anthracene	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Dibenzofuran	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Dichlorobenzene[1,2-]	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Dichlorobenzene[1,3-]	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Dichlorobenzene[1,4-]	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Dichlorobenzidine[3,3'-]	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Dichlorophenol[2,4-]	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Diethylphthalate	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Dimethyl Phthalate	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Dimethylphenol[2,4-]	0.38	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02566	AAB7270	0.25-0.5	SED	Di-n-butylphthalate	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Dinitro-2-methylphenol[4,6-]	0.93	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Dinitrophenol[2,4-]	0.93	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Dinitrotoluene[2,4-]	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Dinitrotoluene[2,6-]	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Di-n-octylphthalate	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Fluoranthene	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Fluorene	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Hexachlorobenzene	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Hexachlorobutadiene	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Hexachlorocyclopentadiene	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Hexachloroethane	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Indeno(1,2,3-cd)pyrene	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Isophorone	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Methylnaphthalene[2-]	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Methylphenol[2-]	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Methylphenol[4-]	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Naphthalene	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Nitroaniline[2-]	0.93	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Nitroaniline[3-]	0.93	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Nitroaniline[4-]	0.93	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Nitrobenzene	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Nitrophenol[2-]	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Nitrophenol[4-]	0.93	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Nitrosodimethylamine[N-]	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Nitroso-di-n-propylamine[N-]	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Nitrosodiphenylamine[N-]	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Oxybis(1-chloropropane)[2,2'-]	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Pentachlorophenol	0.93	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Phenanthrene	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Phenol	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Pyrene	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Trichlorobenzene[1,2,4-]	0.38	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Trichlorophenol[2,4,5-]	0.93	MG/KG	U
21-02566	AAB7270	0.25-0.5	SED	Trichlorophenol[2,4,6-]	0.38	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Acenaphthene	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Acenaphthylene	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Aniline	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Anthracene	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Azobenzene	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Benzo(a)anthracene	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Benzo(a)pyrene	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Benzo(b)fluoranthene	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Benzo(g,h,i)perylene	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Benzo(k)fluoranthene	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Benzoic Acid	1.8	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Benzyl Alcohol	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Bis(2-chloroethoxy)methane	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Bis(2-chloroethyl)ether	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Bis(2-ethylhexyl)phthalate	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Bromophenyl-phenylether[4-]	0.37	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02566	AAB7271	0.5-1.0	SED	Butylbenzylphthalate	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Chloro-3-methylphenol[4-]	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Chloroaniline[4-]	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Chloronaphthalene[2-]	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Chlorophenol[2-]	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Chlorophenyl-phenyl[4-] Ether	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Chrysene	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Dibenz(a,h)anthracene	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Dibenzofuran	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Dichlorobenzene[1,2-]	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Dichlorobenzene[1,3-]	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Dichlorobenzene[1,4-]	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Dichlorobenzidine[3,3'-]	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Dichlorophenol[2,4-]	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Diethylphthalate	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Dimethyl Phthalate	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Dimethylphenol[2,4-]	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Di-n-butylphthalate	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Dinitro-2-methylphenol[4,6-]	0.9	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Dinitrophenol[2,4-]	0.9	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Dinitrotoluene[2,4-]	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Dinitrotoluene[2,6-]	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Di-n-octylphthalate	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Fluoranthene	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Fluorene	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Hexachlorobenzene	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Hexachlorobutadiene	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Hexachlorocyclopentadiene	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Hexachloroethane	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Indeno(1,2,3-cd)pyrene	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Isophorone	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Methylnaphthalene[2-]	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Methylphenol[2-]	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Methylphenol[4-]	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Naphthalene	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Nitroaniline[2-]	0.9	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Nitroaniline[3-]	0.9	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Nitroaniline[4-]	0.9	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Nitrobenzene	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Nitrophenol[2-]	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Nitrophenol[4-]	0.9	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Nitrosodimethylamine[N-]	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Nitroso-di-n-propylamine[N-]	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Nitrosodiphenylamine[N-]	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Oxybis(1-chloropropane)[2,2'-]	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Pentachlorophenol	0.9	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Phenanthrene	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Phenol	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Pyrene	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Trichlorobenzene[1,2,4-]	0.37	MG/KG	U
21-02566	AAB7271	0.5-1.0	SED	Trichlorophenol[2,4,5-]	0.9	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02566	AAB7271	0.5-1.0	SED	Trichlorophenol[2,4,6-]	0.37	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Acenaphthene	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Acenaphthylene	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Aniline	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Anthracene	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Azobenzene	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Benzo(a)anthracene	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Benzo(a)pyrene	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Benzo(b)fluoranthene	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Benzo(k)fluoranthene	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Benzoic Acid	1.7	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Benzyl Alcohol	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Butylbenzylphthalate	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Chloro-3-methylphenol[4-]	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Chloroaniline[4-]	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Chloronaphthalene[2-]	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Chlorophenol[2-]	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Chrysene	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Dibenzofuran	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Dichlorobenzidine[3,3'-]	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Diethylphthalate	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Dimethyl Phthalate	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Di-n-butylphthalate	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Dinitro-2-methylphenol[4,6-]	0.85	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Dinitrophenol[2,4-]	0.85	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Di-n-octylphthalate	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Fluoranthene	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Fluorene	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Hexachlorobenzene	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Hexachlorobutadiene	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Hexachloroethane	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Isophorone	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Methylnaphthalene[2-]	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Methylphenol[2-]	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Methylphenol[4-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02567	AAB7272	0-0.25	SED	Naphthalene	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Nitroaniline[2-]	0.85	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Nitroaniline[3-]	0.85	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Nitroaniline[4-]	0.85	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Nitrobenzene	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Nitrophenol[2-]	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Nitrophenol[4-]	0.85	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Pentachlorophenol	0.85	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Phenanthrene	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Phenol	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Pyrene	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Trichlorophenol[2,4,5-]	0.85	MG/KG	U
21-02567	AAB7272	0-0.25	SED	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Acenaphthene	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Acenaphthylene	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Aniline	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Anthracene	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Azobenzene	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Benzo(a)anthracene	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Benzo(a)pyrene	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Benzo(b)fluoranthene	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Benzo(k)fluoranthene	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Benzoic Acid	1.7	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Benzyl Alcohol	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Butylbenzylphthalate	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Chloro-3-methylphenol[4-]	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Chloroaniline[4-]	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Chloronaphthalene[2-]	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Chlorophenol[2-]	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Chrysene	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Dibenzofuran	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Dichlorobenzidine[3,3'-]	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Diethylphthalate	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Dimethyl Phthalate	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Dimethylphenol[2,4-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02567	AAB7273	0.25-0.5	SED	Di-n-butylphthalate	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Dinitro-2-methylphenol[4,6-]	0.86	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Dinitrophenol[2,4-]	0.86	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Di-n-octylphthalate	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Fluoranthene	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Fluorene	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Hexachlorobenzene	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Hexachlorobutadiene	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Hexachloroethane	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Isophorone	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Methylnaphthalene[2-]	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Methylphenol[2-]	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Methylphenol[4-]	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Naphthalene	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Nitroaniline[2-]	0.86	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Nitroaniline[3-]	0.86	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Nitroaniline[4-]	0.86	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Nitrobenzene	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Nitrophenol[2-]	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Nitrophenol[4-]	0.86	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Pentachlorophenol	0.86	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Phenanthrene	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Phenol	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Pyrene	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Trichlorophenol[2,4,5-]	0.86	MG/KG	U
21-02567	AAB7273	0.25-0.5	SED	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Acenaphthene	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Acenaphthylene	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Aniline	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Anthracene	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Azobenzene	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Benzo(a)anthracene	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Benzo(a)pyrene	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Benzo(b)fluoranthene	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Benzo(k)fluoranthene	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Benzoic Acid	1.7	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Benzyl Alcohol	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Bromophenyl-phenylether[4-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02567	AAB7274	0.5-1.0	SED	Butylbenzylphthalate	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Chloro-3-methylphenol[4-]	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Chloroaniline[4-]	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Chloronaphthalene[2-]	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Chlorophenol[2-]	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Chrysene	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Dibenzofuran	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Dichlorobenzidine[3,3'-]	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Diethylphthalate	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Dimethyl Phthalate	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Di-n-butylphthalate	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Dinitro-2-methylphenol[4,6-]	0.85	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Dinitrophenol[2,4-]	0.85	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Di-n-octylphthalate	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Fluoranthene	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Fluorene	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Hexachlorobenzene	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Hexachlorobutadiene	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Hexachloroethane	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Isophorone	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Methylnaphthalene[2-]	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Methylphenol[2-]	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Methylphenol[4-]	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Naphthalene	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Nitroaniline[2-]	0.85	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Nitroaniline[3-]	0.85	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Nitroaniline[4-]	0.85	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Nitrobenzene	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Nitrophenol[2-]	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Nitrophenol[4-]	0.85	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Pentachlorophenol	0.85	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Phenanthrene	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Phenol	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Pyrene	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-02567	AAB7274	0.5-1.0	SED	Trichlorophenol[2,4,5-]	0.85	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02567	AAB7274	0.5-1.0	SED	Trichlorophenol[2,4,6-]	0.35	MG/KG	U

TABLE F-3 1992-94 MDA B DATA FOR RADIONUCLIDES

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01002	AAA0453	0-0.5	ALLH	Americium-241	0.014	PCI/G	None
21-01002	AAA0453	0-0.5	ALLH	Plutonium-238	0.003	PCI/G	U
21-01002	AAA0453	0-0.5	ALLH	Plutonium-239	0.126	PCI/G	None
21-01002	AAA0453	0-0.5	ALLH	Strontium-90	0	PCI/G	U
21-01004	AAA0459	0-0.5	ALLH	Plutonium-238	0	PCI/G	U
21-01004	AAA0459	0-0.5	ALLH	Plutonium-239	0.01	PCI/G	None
21-01004	AAA0459	0-0.5	ALLH	Strontium-90	0.1	PCI/G	U
21-01006	AAA0462	0-0.5	ALLH	Americium-241	0.009	PCI/G	None
21-01006	AAA0462	0-0.5	ALLH	Plutonium-238	0.001	PCI/G	U
21-01006	AAA0462	0-0.5	ALLH	Plutonium-239	0.079	PCI/G	None
21-01006	AAA0462	0-0.5	ALLH	Strontium-90	0.2	PCI/G	U
21-01006	AAA0462	0-0.5	ALLH	Thorium-228	1.58	PCI/G	None
21-01006	AAA0462	0-0.5	ALLH	Thorium-230	1.61	PCI/G	None
21-01006	AAA0462	0-0.5	ALLH	Thorium-232	1.48	PCI/G	None
21-01006	AAA0462	0-0.5	ALLH	Uranium-234	1.39	PCI/G	None
21-01006	AAA0462	0-0.5	ALLH	Uranium-235	0.04	PCI/G	U
21-01006	AAA0462	0-0.5	ALLH	Uranium-238	1.58	PCI/G	None
21-01010	AAA0466	0-0.5	ALLH	Americium-241	0.022	PCI/G	U
21-01010	AAA0466	0-0.5	ALLH	Plutonium-238	0.01	PCI/G	U
21-01010	AAA0466	0-0.5	ALLH	Plutonium-239	3.245	PCI/G	None
21-01010	AAA0466	0-0.5	ALLH	Strontium-90	0.1	PCI/G	U
21-01014	AAA0476	0-0.5	ALLH	Plutonium-238	0.004	PCI/G	U
21-01014	AAA0476	0-0.5	ALLH	Plutonium-239	0.041	PCI/G	None
21-01014	AAA0476	0-0.5	ALLH	Strontium-90	0.2	PCI/G	U
21-01017	AAA0480	0-0.33	ALLH	Plutonium-238	0	PCI/G	U
21-01017	AAA0480	0-0.33	ALLH	Plutonium-239	0.017	PCI/G	None
21-01017	AAA0480	0-0.33	ALLH	Strontium-90	0.1	PCI/G	U
21-01017	AAA0480	0-0.33	ALLH	Thorium-228	2.3	PCI/G	None
21-01017	AAA0480	0-0.33	ALLH	Thorium-230	1.9	PCI/G	None
21-01017	AAA0480	0-0.33	ALLH	Thorium-232	2.1	PCI/G	None
21-01017	AAA0480	0-0.33	ALLH	Uranium-234	1.48	PCI/G	None
21-01017	AAA0480	0-0.33	ALLH	Uranium-235	0.05	PCI/G	U
21-01017	AAA0480	0-0.33	ALLH	Uranium-238	1.77	PCI/G	None
21-01020	AAA0484	0-0.5	ALLH	Americium-241	0.012	PCI/G	None
21-01020	AAA0484	0-0.5	ALLH	Plutonium-238	0.017	PCI/G	U
21-01020	AAA0484	0-0.5	ALLH	Plutonium-239	0.044	PCI/G	None
21-01020	AAA0484	0-0.5	ALLH	Strontium-90	0	PCI/G	U
21-01023	AAA0495	0-0.5	ALLH	Americium-241	0.073	PCI/G	None
21-01023	AAA0495	0-0.5	ALLH	Plutonium-238	0.018	PCI/G	None
21-01023	AAA0495	0-0.5	ALLH	Plutonium-239	4.132	PCI/G	None
21-01023	AAA0495	0-0.5	ALLH	Strontium-90	0.1	PCI/G	U
21-01023	AAA0495	0-0.5	ALLH	Thorium-228	1.5	PCI/G	None
21-01023	AAA0495	0-0.5	ALLH	Thorium-230	1.34	PCI/G	None
21-01023	AAA0495	0-0.5	ALLH	Thorium-232	1.28	PCI/G	None
21-01023	AAA0495	0-0.5	ALLH	Uranium-234	1.79	PCI/G	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01023	AAA0495	0-0.5	ALLH	Uranium-235	0.08	PCI/G	U
21-01023	AAA0495	0-0.5	ALLH	Uranium-238	1.8	PCI/G	None
21-01024	AAA0489	0-0.25	ALLH	Americium-241	0.049	PCI/G	None
21-01024	AAA0489	0-0.25	ALLH	Plutonium-238	0.01	PCI/G	U
21-01024	AAA0489	0-0.25	ALLH	Plutonium-239	0.75	PCI/G	None
21-01024	AAA0489	0-0.25	ALLH	Strontium-90	0.5	PCI/G	U
21-01030	AAA0204	0-0.5	ALLH	Americium-241	0.031	PCI/G	None
21-01030	AAA0204	0-0.5	ALLH	Plutonium-238	0.007	PCI/G	U
21-01030	AAA0204	0-0.5	ALLH	Plutonium-239	1.835	PCI/G	None
21-01030	AAA0204	0-0.5	ALLH	Strontium-90	0	PCI/G	U
21-01031	AAA0248	0-0.5	ALLH	Americium-241	0.024	PCI/G	None
21-01031	AAA0248	0-0.5	ALLH	Plutonium-238	0.001	PCI/G	U
21-01031	AAA0248	0-0.5	ALLH	Plutonium-239	0.214	PCI/G	None
21-01031	AAA0248	0-0.5	ALLH	Strontium-90	0.4	PCI/G	U
21-01037	AAA0085	0-0.5	ALLH	Americium-241	0.046	PCI/G	None
21-01037	AAA0085	0-0.5	ALLH	Plutonium-238	0.005	PCI/G	U
21-01037	AAA0085	0-0.5	ALLH	Plutonium-239	0.513	PCI/G	None
21-01037	AAA0085	0-0.5	ALLH	Strontium-90	-0.3	PCI/G	U
21-01038	AAA0207	0-0.42	ALLH	Plutonium-238	0.001	PCI/G	U
21-01038	AAA0207	0-0.42	ALLH	Plutonium-239	0.073	PCI/G	None
21-01038	AAA0207	0-0.42	ALLH	Strontium-90	0	PCI/G	U
21-01040	AAA0253	0-0.5	ALLH	Americium-241	0.012	PCI/G	U
21-01040	AAA0253	0-0.5	ALLH	Plutonium-238	0.002	PCI/G	U
21-01040	AAA0253	0-0.5	ALLH	Plutonium-239	0.094	PCI/G	None
21-01040	AAA0253	0-0.5	ALLH	Strontium-90	0.3	PCI/G	U
21-01045	AAA0093	0-0.5	ALLH	Plutonium-238	0.004	PCI/G	U
21-01045	AAA0093	0-0.5	ALLH	Plutonium-239	0.344	PCI/G	None
21-01045	AAA0093	0-0.5	ALLH	Strontium-90	0.1	PCI/G	U
21-01045	AAA0093	0-0.5	ALLH	Thorium-228	1.4	PCI/G	None
21-01045	AAA0093	0-0.5	ALLH	Thorium-230	1.2	PCI/G	None
21-01045	AAA0093	0-0.5	ALLH	Thorium-232	1.4	PCI/G	None
21-01045	AAA0093	0-0.5	ALLH	Uranium-234	1.6	PCI/G	None
21-01045	AAA0093	0-0.5	ALLH	Uranium-235	0.08	PCI/G	U
21-01045	AAA0093	0-0.5	ALLH	Uranium-238	1.5	PCI/G	None
21-01047	AAA0212	0-0.5	ALLH	Americium-241	0.014	PCI/G	None
21-01047	AAA0212	0-0.5	ALLH	Plutonium-238	0.001	PCI/G	U
21-01047	AAA0212	0-0.5	ALLH	Plutonium-239	0.171	PCI/G	None
21-01047	AAA0212	0-0.5	ALLH	Strontium-90	0.3	PCI/G	U
21-01047	AAA0212	0-0.5	ALLH	Thorium-228	1.65	PCI/G	None
21-01047	AAA0212	0-0.5	ALLH	Thorium-230	1.46	PCI/G	None
21-01047	AAA0212	0-0.5	ALLH	Thorium-232	1.58	PCI/G	None
21-01047	AAA0212	0-0.5	ALLH	Uranium-234	1.61	PCI/G	None
21-01047	AAA0212	0-0.5	ALLH	Uranium-235	0.096	PCI/G	U
21-01047	AAA0212	0-0.5	ALLH	Uranium-238	1.9	PCI/G	None
21-01047	AAA0213	0-0.5	ALLH	Plutonium-238	0.002	PCI/G	U
21-01047	AAA0213	0-0.5	ALLH	Plutonium-239	0.131	PCI/G	None
21-01047	AAA0213	0-0.5	ALLH	Strontium-90	0.3	PCI/G	U
21-01047	AAA0213	0-0.5	ALLH	Thorium-228	1.66	PCI/G	None
21-01047	AAA0213	0-0.5	ALLH	Thorium-230	1.39	PCI/G	None
21-01047	AAA0213	0-0.5	ALLH	Thorium-232	1.61	PCI/G	None
21-01047	AAA0213	0-0.5	ALLH	Uranium-234	1.72	PCI/G	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01047	AAA0213	0-0.5	ALLH	Uranium-235	0.068	PCI/G	U
21-01047	AAA0213	0-0.5	ALLH	Uranium-238	1.8	PCI/G	None
21-01048	AAA0217	0-0.5	ALLH	Plutonium-238	0.009	PCI/G	U
21-01048	AAA0217	0-0.5	ALLH	Plutonium-239	0.775	PCI/G	None
21-01048	AAA0217	0-0.5	ALLH	Strontium-90	0.2	PCI/G	U
21-01054	AAA0231	0-0.5	ALLH	Plutonium-238	0.016	PCI/G	None
21-01054	AAA0231	0-0.5	ALLH	Plutonium-239	2.099	PCI/G	None
21-01054	AAA0231	0-0.5	ALLH	Strontium-90	0.5	PCI/G	U
21-01055	AAA0224	0-0.5	ALLH	Plutonium-238	0.006	PCI/G	U
21-01055	AAA0224	0-0.5	ALLH	Plutonium-239	0.735	PCI/G	None
21-01055	AAA0224	0-0.5	ALLH	Strontium-90	0.7	PCI/G	U
21-01056	AAA0226	0-0.5	ALLH	Americium-241	0.05	PCI/G	None
21-01056	AAA0226	0-0.5	ALLH	Plutonium-238	0.008	PCI/G	U
21-01056	AAA0226	0-0.5	ALLH	Plutonium-239	0.921	PCI/G	None
21-01056	AAA0226	0-0.5	ALLH	Strontium-90	0	PCI/G	U
21-01056	AAA0226	0-0.5	ALLH	Thorium-228	1.69	PCI/G	None
21-01056	AAA0226	0-0.5	ALLH	Thorium-230	1.2	PCI/G	None
21-01056	AAA0226	0-0.5	ALLH	Thorium-232	1.53	PCI/G	None
21-01056	AAA0226	0-0.5	ALLH	Uranium-234	1.32	PCI/G	None
21-01056	AAA0226	0-0.5	ALLH	Uranium-235	0.07	PCI/G	U
21-01056	AAA0226	0-0.5	ALLH	Uranium-238	1.45	PCI/G	None
21-01057	AAA0222	0-0.5	ALLH	Plutonium-238	0.01	PCI/G	None
21-01057	AAA0222	0-0.5	ALLH	Plutonium-239	0.9	PCI/G	None
21-01057	AAA0222	0-0.5	ALLH	Strontium-90	0	PCI/G	U
21-01060	AAA0102	0-0.5	ALLH	Plutonium-238	0.018	PCI/G	U
21-01060	AAA0102	0-0.5	ALLH	Plutonium-239	1.351	PCI/G	None
21-01060	AAA0102	0-0.5	ALLH	Strontium-90	0.9	PCI/G	U
21-01061	AAA0100	0-0.5	ALLH	Americium-241	0.071	PCI/G	None
21-01061	AAA0100	0-0.5	ALLH	Plutonium-238	0.01	PCI/G	None
21-01061	AAA0100	0-0.5	ALLH	Plutonium-239	1.369	PCI/G	None
21-01061	AAA0100	0-0.5	ALLH	Strontium-90	0	PCI/G	U
21-01062	AAA0234	0-0.5	ALLH	Americium-241	0.009	PCI/G	U
21-01062	AAA0234	0-0.5	ALLH	Plutonium-238	0.001	PCI/G	U
21-01062	AAA0234	0-0.5	ALLH	Plutonium-239	0.106	PCI/G	None
21-01062	AAA0234	0-0.5	ALLH	Strontium-90	0.4	PCI/G	U
21-01067	AAA0105	0-0.5	ALLH	Americium-241	0.029	PCI/G	None
21-01067	AAA0105	0-0.5	ALLH	Plutonium-238	0.005	PCI/G	U
21-01067	AAA0105	0-0.5	ALLH	Plutonium-239	0.573	PCI/G	None
21-01067	AAA0105	0-0.5	ALLH	Strontium-90	0	PCI/G	U
21-01067	AAA0105	0-0.5	ALLH	Thorium-228	1.5	PCI/G	None
21-01067	AAA0105	0-0.5	ALLH	Thorium-230	1.4	PCI/G	None
21-01067	AAA0105	0-0.5	ALLH	Thorium-232	1.4	PCI/G	None
21-01067	AAA0105	0-0.5	ALLH	Uranium-234	1.4	PCI/G	None
21-01067	AAA0105	0-0.5	ALLH	Uranium-235	0.13	PCI/G	U
21-01067	AAA0105	0-0.5	ALLH	Uranium-238	1.4	PCI/G	None
21-01069	AAA0237	0-0.5	ALLH	Americium-241	0.01	PCI/G	None
21-01069	AAA0237	0-0.5	ALLH	Plutonium-238	0.002	PCI/G	U
21-01069	AAA0237	0-0.5	ALLH	Plutonium-239	0.115	PCI/G	None
21-01069	AAA0237	0-0.5	ALLH	Strontium-90	-0.2	PCI/G	U
21-01072	AAA0109	0-0.5	ALLH	Plutonium-238	0.008	PCI/G	None
21-01072	AAA0109	0-0.5	ALLH	Plutonium-239	0.625	PCI/G	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01072	AAA0109	0-0.5	ALLH	Strontium-90	0.2	PCI/G	U
21-01857	AAA7501	0-0.25	SED	Americium-241	0.241	PCI/G	U
21-01857	AAA7501	0-0.25	SED	Cesium-137	0.7586	PCI/G	None
21-01857	AAA7501	0-0.25	SED	Plutonium-238	0.009	PCI/G	U
21-01857	AAA7501	0-0.25	SED	Plutonium-239	1.315	PCI/G	J
21-01857	AAA7501	0-0.25	SED	Strontium-90	0.05	PCI/G	U
21-01857	AAA7501	0-0.25	SED	Tritium	0.05543	PCI/G	None
21-01857	AAA7502	0.25-0.5	SED	Americium-241	0.1592	PCI/G	U
21-01857	AAA7502	0.25-0.5	SED	Cesium-137	0.8923	PCI/G	None
21-01857	AAA7502	0.25-0.5	SED	Plutonium-238	0.0085	PCI/G	U
21-01857	AAA7502	0.25-0.5	SED	Plutonium-239	1.336	PCI/G	J
21-01857	AAA7502	0.25-0.5	SED	Strontium-90	0.48	PCI/G	J
21-01857	AAA7502	0.25-0.5	SED	Tritium	0.04025	PCI/G	None
21-01857	AAA7503	0.5-1.0	SED	Americium-241	0.1752	PCI/G	U
21-01857	AAA7503	0.5-1.0	SED	Cesium-137	0.4556	PCI/G	None
21-01857	AAA7503	0.5-1.0	SED	Plutonium-238	0.0025	PCI/G	U
21-01857	AAA7503	0.5-1.0	SED	Plutonium-239	0.9715	PCI/G	J
21-01857	AAA7503	0.5-1.0	SED	Strontium-90	0.45	PCI/G	J
21-01857	AAA7503	0.5-1.0	SED	Tritium	0.01254	PCI/G	U
21-01858	AAA7504	0-0.25	SED	Americium-241	0.231	PCI/G	U
21-01858	AAA7504	0-0.25	SED	Cesium-137	0.4394	PCI/G	None
21-01858	AAA7504	0-0.25	SED	Plutonium-238	0.0076	PCI/G	U
21-01858	AAA7504	0-0.25	SED	Plutonium-239	1.157	PCI/G	J
21-01858	AAA7504	0-0.25	SED	Strontium-90	0.23	PCI/G	U
21-01858	AAA7504	0-0.25	SED	Tritium	0.053	PCI/G	None
21-01858	AAA7505	0.25-0.5	SED	Americium-241	0.2494	PCI/G	U
21-01858	AAA7505	0.25-0.5	SED	Cesium-137	0.9355	PCI/G	None
21-01858	AAA7505	0.25-0.5	SED	Plutonium-238	0.0084	PCI/G	U
21-01858	AAA7505	0.25-0.5	SED	Plutonium-239	1.686	PCI/G	J
21-01858	AAA7505	0.25-0.5	SED	Strontium-90	0.04	PCI/G	U
21-01858	AAA7505	0.25-0.5	SED	Tritium	0.05367	PCI/G	None
21-01858	AAA7506	0.5-1.0	SED	Americium-241	0.1734	PCI/G	U
21-01858	AAA7506	0.5-1.0	SED	Cesium-137	0.7649	PCI/G	None
21-01858	AAA7506	0.5-1.0	SED	Plutonium-238	0.0094	PCI/G	U
21-01858	AAA7506	0.5-1.0	SED	Plutonium-239	1.561	PCI/G	J
21-01858	AAA7506	0.5-1.0	SED	Strontium-90	0.01	PCI/G	U
21-01858	AAA7506	0.5-1.0	SED	Tritium	0.02552	PCI/G	None
21-01859	AAA7507	0-0.25	SED	Americium-241	0.1816	PCI/G	U
21-01859	AAA7507	0-0.25	SED	Cesium-137	0.6491	PCI/G	None
21-01859	AAA7507	0-0.25	SED	Plutonium-238	0.0107	PCI/G	None
21-01859	AAA7507	0-0.25	SED	Plutonium-239	1.876	PCI/G	J
21-01859	AAA7507	0-0.25	SED	Strontium-90	0.15	PCI/G	U
21-01859	AAA7507	0-0.25	SED	Thorium-228	4.658	PCI/G	U
21-01859	AAA7507	0-0.25	SED	Tritium	0.03305	PCI/G	None
21-01859	AAA7507	0-0.25	SED	Uranium-235	0.2696	PCI/G	None
21-01859	AAA7508	0.25-0.5	SED	Americium-241	0.2318	PCI/G	U
21-01859	AAA7508	0.25-0.5	SED	Cesium-137	0.7021	PCI/G	None
21-01859	AAA7508	0.25-0.5	SED	Plutonium-238	0.0146	PCI/G	None
21-01859	AAA7508	0.25-0.5	SED	Plutonium-239	5.331	PCI/G	J
21-01859	AAA7508	0.25-0.5	SED	Strontium-90	0.32	PCI/G	U
21-01859	AAA7508	0.25-0.5	SED	Tritium	0.0223	PCI/G	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01859	AAA7509	0.5-1.0	SED	Americium-241	-0.0929	PCI/G	U
21-01859	AAA7509	0.5-1.0	SED	Cesium-137	0.187	PCI/G	None
21-01859	AAA7509	0.5-1.0	SED	Plutonium-238	0.0008	PCI/G	U
21-01859	AAA7509	0.5-1.0	SED	Plutonium-239	1.22	PCI/G	None
21-01859	AAA7509	0.5-1.0	SED	Strontium-90	0.0405	PCI/G	U
21-01859	AAA7509	0.5-1.0	SED	Tritium	0.02503	PCI/G	None
21-01944	AAB6946	0-0.5	ALLH	Americium-241	3.786	PCI/G	U
21-01944	AAB6946	0-0.5	ALLH	Cesium-137	0.748	PCI/G	None
21-01944	AAB6946	0-0.5	ALLH	Plutonium-238	0.0116	PCI/G	J
21-01944	AAB6946	0-0.5	ALLH	Plutonium-239	1.755	PCI/G	J
21-01944	AAB6946	0-0.5	ALLH	Strontium-90	0.26	PCI/G	U
21-01944	AAB6946	0-0.5	ALLH	Tritium	0.0216	PCI/G	U
21-01945	AAB6947	0-0.5	ALLH	Americium-241	1.477	PCI/G	U
21-01945	AAB6947	0-0.5	ALLH	Plutonium-238	0.0049	PCI/G	U
21-01945	AAB6947	0-0.5	ALLH	Plutonium-239	0.154	PCI/G	J
21-01945	AAB6947	0-0.5	ALLH	Strontium-90	0.32	PCI/G	U
21-01945	AAB6947	0-0.5	ALLH	Tritium	0.01686	PCI/G	U
21-01946	AAB6948	0-0.5	ALLH	Americium-241	0.1588	PCI/G	U
21-01946	AAB6948	0-0.5	ALLH	Plutonium-238	-0.0013	PCI/G	U
21-01946	AAB6948	0-0.5	ALLH	Plutonium-239	0.0062	PCI/G	U
21-01946	AAB6948	0-0.5	ALLH	Strontium-90	0.21	PCI/G	U
21-01946	AAB6948	0-0.5	ALLH	Tritium	0.00996	PCI/G	U
21-01947	AAB6949	0-0.5	ALLH	Americium-241	0.2273	PCI/G	U
21-01947	AAB6949	0-0.5	ALLH	Plutonium-238	0.0029	PCI/G	U
21-01947	AAB6949	0-0.5	ALLH	Plutonium-239	0.1369	PCI/G	J
21-01947	AAB6949	0-0.5	ALLH	Strontium-90	0.1	PCI/G	U
21-01947	AAB6949	0-0.5	ALLH	Tritium	0.01532	PCI/G	U
21-01948	AAB6950	0-0.5	ALLH	Americium-241	0.1817	PCI/G	U
21-01948	AAB6950	0-0.5	ALLH	Plutonium-238	0.0006	PCI/G	U
21-01948	AAB6950	0-0.5	ALLH	Plutonium-239	0.081	PCI/G	J
21-01948	AAB6950	0-0.5	ALLH	Strontium-90	0.17	PCI/G	U
21-01948	AAB6950	0-0.5	ALLH	Tritium	0.0017	PCI/G	U
21-01949	AAB6951	0-0.5	ALLH	Americium-241	0.2112	PCI/G	U
21-01949	AAB6951	0-0.5	ALLH	Cesium-137	0.2822	PCI/G	None
21-01949	AAB6951	0-0.5	ALLH	Plutonium-238	0.0026	PCI/G	U
21-01949	AAB6951	0-0.5	ALLH	Plutonium-239	0.5946	PCI/G	J
21-01949	AAB6951	0-0.5	ALLH	Strontium-90	0.18	PCI/G	U
21-01949	AAB6951	0-0.5	ALLH	Tritium	0.0053	PCI/G	U
21-01950	AAB6952	0-0.5	ALLH	Americium-241	0.1548	PCI/G	U
21-01950	AAB6952	0-0.5	ALLH	Cesium-137	0.3807	PCI/G	None
21-01950	AAB6952	0-0.5	ALLH	Plutonium-238	0.0055	PCI/G	J
21-01950	AAB6952	0-0.5	ALLH	Plutonium-239	0.5375	PCI/G	J
21-01950	AAB6952	0-0.5	ALLH	Strontium-90	0.03	PCI/G	U
21-01950	AAB6952	0-0.5	ALLH	Thorium-228	3.242	PCI/G	U
21-01950	AAB6952	0-0.5	ALLH	Tritium	0.06476	PCI/G	None
21-01950	AAB6952	0-0.5	ALLH	Uranium-235	0.1492	PCI/G	None
21-01951	AAB6953	0-0.5	ALLH	Americium-241	0.1558	PCI/G	U
21-01951	AAB6953	0-0.5	ALLH	Plutonium-238	0.0033	PCI/G	U
21-01951	AAB6953	0-0.5	ALLH	Plutonium-239	0.2475	PCI/G	J
21-01951	AAB6953	0-0.5	ALLH	Strontium-90	0.13	PCI/G	U
21-01951	AAB6953	0-0.5	ALLH	Tritium	0.01612	PCI/G	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01952	AAB6954	0-0.5	ALLH	Americium-241	3.454	PCI/G	U
21-01952	AAB6954	0-0.5	ALLH	Plutonium-238	0.0038	PCI/G	U
21-01952	AAB6954	0-0.5	ALLH	Plutonium-239	0.6094	PCI/G	J
21-01952	AAB6954	0-0.5	ALLH	Strontium-90	0.33	PCI/G	U
21-01952	AAB6954	0-0.5	ALLH	Tritium	0.0744	PCI/G	U
21-01953	AAB6955	0-0.5	ALLH	Americium-241	0.2298	PCI/G	U
21-01953	AAB6955	0-0.5	ALLH	Cesium-137	0.6407	PCI/G	None
21-01953	AAB6955	0-0.5	ALLH	Plutonium-238	0.0077	PCI/G	J
21-01953	AAB6955	0-0.5	ALLH	Plutonium-239	1.104	PCI/G	J
21-01953	AAB6955	0-0.5	ALLH	Strontium-90	0.04	PCI/G	U
21-01953	AAB6955	0-0.5	ALLH	Tritium	0.04105	PCI/G	None
21-01954	AAB6956	0-0.5	ALLH	Americium-241	1.438	PCI/G	U
21-01954	AAB6956	0-0.5	ALLH	Plutonium-238	0.008	PCI/G	J
21-01954	AAB6956	0-0.5	ALLH	Plutonium-239	0.8276	PCI/G	J
21-01954	AAB6956	0-0.5	ALLH	Strontium-90	0.02	PCI/G	U
21-01954	AAB6956	0-0.5	ALLH	Tritium	-0.0063	PCI/G	U
21-01955	AAB6957	0-0.5	ALLH	Americium-241	0.1628	PCI/G	U
21-01955	AAB6957	0-0.5	ALLH	Cesium-137	1.025	PCI/G	None
21-01955	AAB6957	0-0.5	ALLH	Plutonium-238	0.0012	PCI/G	U
21-01955	AAB6957	0-0.5	ALLH	Plutonium-239	0.2724	PCI/G	J
21-01955	AAB6957	0-0.5	ALLH	Strontium-90	1.6	PCI/G	J
21-01955	AAB6957	0-0.5	ALLH	Thorium-228	4.824	PCI/G	U
21-01955	AAB6957	0-0.5	ALLH	Tritium	0.01278	PCI/G	U
21-01955	AAB6957	0-0.5	ALLH	Uranium-235	0.1701	PCI/G	None
21-01956	AAB6958	0-0.5	ALLH	Americium-241	0.1754	PCI/G	U
21-01956	AAB6958	0-0.5	ALLH	Cesium-137	0.6384	PCI/G	None
21-01956	AAB6958	0-0.5	ALLH	Plutonium-238	0.0107	PCI/G	J
21-01956	AAB6958	0-0.5	ALLH	Plutonium-239	1.397	PCI/G	J
21-01956	AAB6958	0-0.5	ALLH	Strontium-90	0.11	PCI/G	U
21-01956	AAB6958	0-0.5	ALLH	Tritium	0.01433	PCI/G	U
21-01957	AAB6959	0-0.5	ALLH	Americium-241	3.648	PCI/G	U
21-01957	AAB6959	0-0.5	ALLH	Cesium-137	0.863	PCI/G	None
21-01957	AAB6959	0-0.5	ALLH	Plutonium-238	0.048	PCI/G	J
21-01957	AAB6959	0-0.5	ALLH	Plutonium-239	3.603	PCI/G	J
21-01957	AAB6959	0-0.5	ALLH	Strontium-90	0.05	PCI/G	U
21-01957	AAB6959	0-0.5	ALLH	Tritium	0.09172	PCI/G	None
21-01958	AAB6960	0-0.5	ALLH	Americium-241	0.2169	PCI/G	U
21-01958	AAB6960	0-0.5	ALLH	Cesium-137	0.8785	PCI/G	None
21-01958	AAB6960	0-0.5	ALLH	Plutonium-238	0.0095	PCI/G	U
21-01958	AAB6960	0-0.5	ALLH	Plutonium-239	1.714	PCI/G	J
21-01958	AAB6960	0-0.5	ALLH	Strontium-90	0.04	PCI/G	U
21-01958	AAB6960	0-0.5	ALLH	Tritium	0.02324	PCI/G	J
21-01959	AAB6961	0-0.5	ALLH	Americium-241	0.2301	PCI/G	U
21-01959	AAB6961	0-0.5	ALLH	Cesium-137	1.036	PCI/G	None
21-01959	AAB6961	0-0.5	ALLH	Plutonium-238	0.0057	PCI/G	J
21-01959	AAB6961	0-0.5	ALLH	Plutonium-239	0.8832	PCI/G	J
21-01959	AAB6961	0-0.5	ALLH	Strontium-90	0.05	PCI/G	U
21-01959	AAB6961	0-0.5	ALLH	Tritium	0.02209	PCI/G	U
21-01960	AAB6962	0-0.5	ALLH	Americium-241	1.471	PCI/G	U
21-01960	AAB6962	0-0.5	ALLH	Plutonium-238	0.0177	PCI/G	J
21-01960	AAB6962	0-0.5	ALLH	Plutonium-239	3.742	PCI/G	J

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01960	AAB6962	0-0.5	ALLH	Strontium-90	0.01	PCI/G	U
21-01960	AAB6962	0-0.5	ALLH	Tritium	0.02544	PCI/G	None
21-01961	AAB6963	0-0.5	ALLH	Americium-241	0.2182	PCI/G	U
21-01961	AAB6963	0-0.5	ALLH	Cesium-137	0.3185	PCI/G	None
21-01961	AAB6963	0-0.5	ALLH	Plutonium-238	0.0024	PCI/G	U
21-01961	AAB6963	0-0.5	ALLH	Plutonium-239	0.0901	PCI/G	J
21-01961	AAB6963	0-0.5	ALLH	Strontium-90	0.11	PCI/G	U
21-01961	AAB6963	0-0.5	ALLH	Tritium	0.02527	PCI/G	U
21-01962	AAB6964	0-0.5	ALLH	Americium-241	0.1719	PCI/G	U
21-01962	AAB6964	0-0.5	ALLH	Cesium-137	1.372	PCI/G	None
21-01962	AAB6964	0-0.5	ALLH	Plutonium-238	0.0047	PCI/G	J
21-01962	AAB6964	0-0.5	ALLH	Plutonium-239	0.9311	PCI/G	J
21-01962	AAB6964	0-0.5	ALLH	Strontium-90	0.1	PCI/G	U
21-01962	AAB6964	0-0.5	ALLH	Tritium	0.02806	PCI/G	None
21-01963	AAB6965	0-0.5	ALLH	Americium-241	3.667	PCI/G	U
21-01963	AAB6965	0-0.5	ALLH	Cesium-137	0.2858	PCI/G	None
21-01963	AAB6965	0-0.5	ALLH	Plutonium-238	0.0027	PCI/G	U
21-01963	AAB6965	0-0.5	ALLH	Plutonium-239	0.2618	PCI/G	J
21-01963	AAB6965	0-0.5	ALLH	Strontium-90	0.16	PCI/G	U
21-01963	AAB6965	0-0.5	ALLH	Tritium	0.01542	PCI/G	U
21-01964	AAB6966	0-0.5	ALLH	Americium-241	0.1704	PCI/G	U
21-01964	AAB6966	0-0.5	ALLH	Plutonium-238	0.0019	PCI/G	U
21-01964	AAB6966	0-0.5	ALLH	Plutonium-239	0.02	PCI/G	U
21-01964	AAB6966	0-0.5	ALLH	Strontium-90	2.18	PCI/G	J
21-01964	AAB6966	0-0.5	ALLH	Tritium	0.01299	PCI/G	U
21-01965	AAB6967	0-0.5	ALLH	Americium-241	0.2441	PCI/G	U
21-01965	AAB6967	0-0.5	ALLH	Cesium-137	1.237	PCI/G	None
21-01965	AAB6967	0-0.5	ALLH	Plutonium-238	0.0253	PCI/G	U
21-01965	AAB6967	0-0.5	ALLH	Plutonium-239	2.132	PCI/G	J
21-01965	AAB6967	0-0.5	ALLH	Strontium-90	0.11	PCI/G	U
21-01965	AAB6967	0-0.5	ALLH	Tritium	0.03706	PCI/G	None
21-01966	AAB6968	0-0.5	ALLH	Americium-241	1.494	PCI/G	U
21-01966	AAB6968	0-0.5	ALLH	Plutonium-238	0.0141	PCI/G	J
21-01966	AAB6968	0-0.5	ALLH	Plutonium-239	1.263	PCI/G	J
21-01966	AAB6968	0-0.5	ALLH	Strontium-90	0.08	PCI/G	U
21-01966	AAB6968	0-0.5	ALLH	Tritium	0.02316	PCI/G	U
21-01967	AAB6969	0-0.5	ALLH	Americium-241	0.176	PCI/G	U
21-01967	AAB6969	0-0.5	ALLH	Cesium-137	1.399	PCI/G	None
21-01967	AAB6969	0-0.5	ALLH	Plutonium-238	0.0085	PCI/G	J
21-01967	AAB6969	0-0.5	ALLH	Plutonium-239	1.222	PCI/G	J
21-01967	AAB6969	0-0.5	ALLH	Strontium-90	0.01	PCI/G	U
21-01967	AAB6969	0-0.5	ALLH	Tritium	0.02495	PCI/G	U
21-01968	AAB6970	0-0.5	ALLH	Americium-241	3.909	PCI/G	U
21-01968	AAB6970	0-0.5	ALLH	Cesium-137	1.62	PCI/G	None
21-01968	AAB6970	0-0.5	ALLH	Plutonium-238	0.0087	PCI/G	J
21-01968	AAB6970	0-0.5	ALLH	Plutonium-239	0.7726	PCI/G	J
21-01968	AAB6970	0-0.5	ALLH	Strontium-90	0.09	PCI/G	U
21-01968	AAB6970	0-0.5	ALLH	Tritium	0.03095	PCI/G	None
21-01969	AAB6971	0-0.5	ALLH	Americium-241	0.2341	PCI/G	U
21-01969	AAB6971	0-0.5	ALLH	Plutonium-238	-0.0006	PCI/G	U
21-01969	AAB6971	0-0.5	ALLH	Plutonium-239	0.0355	PCI/G	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01969	AAB6971	0-0.5	ALLH	Strontium-90	0.06	PCI/G	U
21-01969	AAB6971	0-0.5	ALLH	Tritium	0.02045	PCI/G	U
21-01970	AAB6972	0-0.5	ALLH	Americium-241	0.1677	PCI/G	U
21-01970	AAB6972	0-0.5	ALLH	Cesium-137	0.9571	PCI/G	None
21-01970	AAB6972	0-0.5	ALLH	Plutonium-238	0.0035	PCI/G	U
21-01970	AAB6972	0-0.5	ALLH	Plutonium-239	0.2905	PCI/G	J
21-01970	AAB6972	0-0.5	ALLH	Strontium-90	0.3	PCI/G	U
21-01970	AAB6972	0-0.5	ALLH	Tritium	1.11053	PCI/G	J
21-01971	AAB6973	0-0.5	ALLH	Americium-241	0.1684	PCI/G	U
21-01971	AAB6973	0-0.5	ALLH	Cesium-137	0.8388	PCI/G	None
21-01971	AAB6973	0-0.5	ALLH	Plutonium-238	0.0349	PCI/G	U
21-01971	AAB6973	0-0.5	ALLH	Plutonium-239	0.4419	PCI/G	J
21-01971	AAB6973	0-0.5	ALLH	Strontium-90	0.13	PCI/G	U
21-01971	AAB6973	0-0.5	ALLH	Tritium	0.02192	PCI/G	U
21-01972	AAB6974	0-0.5	ALLH	Americium-241	0.2081	PCI/G	U
21-01972	AAB6974	0-0.5	ALLH	Plutonium-238	0.0013	PCI/G	U
21-01972	AAB6974	0-0.5	ALLH	Plutonium-239	0.1279	PCI/G	None
21-01972	AAB6974	0-0.5	ALLH	Strontium-90	0.07	PCI/G	U
21-01972	AAB6974	0-0.5	ALLH	Tritium	0.01033	PCI/G	U
21-01973	AAB6975	0-0.5	ALLH	Americium-241	0.012	PCI/G	None
21-01973	AAB6975	0-0.5	ALLH	Plutonium-238	0.005	PCI/G	U
21-01973	AAB6975	0-0.5	ALLH	Plutonium-239	0.275	PCI/G	None
21-01973	AAB6975	0-0.5	ALLH	Sodium-22	0.27	PCI/G	None
21-01973	AAB6975	0-0.5	ALLH	Strontium-90	0.12	PCI/G	U
21-01973	AAB6975	0-0.5	ALLH	Tritium	0.04338	PCI/G	None
21-01973	AAB6975	0-0.5	ALLH	Uranium-235	0.27	PCI/G	U
21-01974	AAB6976	0-0.5	ALLH	Americium-241	0.02	PCI/G	None
21-01974	AAB6976	0-0.5	ALLH	Cesium-137	0.05	PCI/G	U
21-01974	AAB6976	0-0.5	ALLH	Plutonium-238	0.004	PCI/G	U
21-01974	AAB6976	0-0.5	ALLH	Plutonium-239	0.414	PCI/G	None
21-01974	AAB6976	0-0.5	ALLH	Strontium-90	0.04	PCI/G	U
21-01974	AAB6976	0-0.5	ALLH	Tritium	0.05089	PCI/G	U
21-01974	AAB6976	0-0.5	ALLH	Uranium-234	1.13	PCI/G	None
21-01974	AAB6976	0-0.5	ALLH	Uranium-235	0.06	PCI/G	U
21-01974	AAB6976	0-0.5	ALLH	Uranium-238	1.07	PCI/G	None
21-01975	AAB6977	0-0.5	ALLH	Americium-241	0.042	PCI/G	None
21-01975	AAB6977	0-0.5	ALLH	Cesium-137	0.07	PCI/G	U
21-01975	AAB6977	0-0.5	ALLH	Plutonium-238	0.008	PCI/G	U
21-01975	AAB6977	0-0.5	ALLH	Plutonium-239	0.026	PCI/G	None
21-01975	AAB6977	0-0.5	ALLH	Strontium-90	0.09	PCI/G	U
21-01975	AAB6977	0-0.5	ALLH	Tritium	0.01277	PCI/G	U
21-01975	AAB6977	0-0.5	ALLH	Uranium-234	0.96	PCI/G	None
21-01975	AAB6977	0-0.5	ALLH	Uranium-235	0.19	PCI/G	None
21-01975	AAB6977	0-0.5	ALLH	Uranium-238	1.11	PCI/G	None
21-01976	AAB6978	0-0.5	ALLH	Americium-241	0.005	PCI/G	U
21-01976	AAB6978	0-0.5	ALLH	Cesium-137	0.08	PCI/G	U
21-01976	AAB6978	0-0.5	ALLH	Plutonium-238	0.004	PCI/G	U
21-01976	AAB6978	0-0.5	ALLH	Plutonium-239	0.06	PCI/G	None
21-01976	AAB6978	0-0.5	ALLH	Strontium-90	0.1	PCI/G	U
21-01976	AAB6978	0-0.5	ALLH	Tritium	0.06101	PCI/G	None
21-01976	AAB6978	0-0.5	ALLH	Uranium-234	1.22	PCI/G	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01976	AAB6978	0-0.5	ALLH	Uranium-235	0.11	PCI/G	None
21-01976	AAB6978	0-0.5	ALLH	Uranium-238	1.28	PCI/G	None
21-01977	AAB6979	0-0.5	ALLH	Americium-241	0.078	PCI/G	None
21-01977	AAB6979	0-0.5	ALLH	Cesium-134	0.19	PCI/G	U
21-01977	AAB6979	0-0.5	ALLH	Plutonium-238	0.004	PCI/G	U
21-01977	AAB6979	0-0.5	ALLH	Plutonium-239	0.536	PCI/G	None
21-01977	AAB6979	0-0.5	ALLH	Strontium-90	0.1	PCI/G	U
21-01977	AAB6979	0-0.5	ALLH	Tritium	0.03127	PCI/G	None
21-01977	AAB6979	0-0.5	ALLH	Uranium-235	0.38	PCI/G	None
21-01978	AAB6980	0-0.5	ALLH	Americium-241	0.067	PCI/G	None
21-01978	AAB6980	0-0.5	ALLH	Cesium-134	0.11	PCI/G	U
21-01978	AAB6980	0-0.5	ALLH	Plutonium-238	0.014	PCI/G	None
21-01978	AAB6980	0-0.5	ALLH	Plutonium-239	0.913	PCI/G	None
21-01978	AAB6980	0-0.5	ALLH	Strontium-90	-0.02	PCI/G	U
21-01978	AAB6980	0-0.5	ALLH	Tritium	0.04679	PCI/G	None
21-01978	AAB6980	0-0.5	ALLH	Uranium-235	0.37	PCI/G	U
21-01979	AAB6981	0-0.5	ALLH	Americium-241	0.041	PCI/G	None
21-01979	AAB6981	0-0.5	ALLH	Cesium-137	0.45	PCI/G	None
21-01979	AAB6981	0-0.5	ALLH	Plutonium-238	0.006	PCI/G	U
21-01979	AAB6981	0-0.5	ALLH	Plutonium-239	0.729	PCI/G	None
21-01979	AAB6981	0-0.5	ALLH	Strontium-90	0.17	PCI/G	U
21-01979	AAB6981	0-0.5	ALLH	Tritium	0.04632	PCI/G	None
21-01979	AAB6981	0-0.5	ALLH	Uranium-235	0.36	PCI/G	None
21-01980	AAB6982	0-0.5	ALLH	Americium-241	0.05	PCI/G	None
21-01980	AAB6982	0-0.5	ALLH	Cesium-137	0.64	PCI/G	None
21-01980	AAB6982	0-0.5	ALLH	Plutonium-238	0.009	PCI/G	None
21-01980	AAB6982	0-0.5	ALLH	Plutonium-239	0.915	PCI/G	None
21-01980	AAB6982	0-0.5	ALLH	Strontium-90	0.11	PCI/G	U
21-01980	AAB6982	0-0.5	ALLH	Tritium	0.0513	PCI/G	J
21-01980	AAB6982	0-0.5	ALLH	Uranium-235	0.44	PCI/G	None
21-01981	AAB6983	0-0.5	ALLH	Americium-241	0.007	PCI/G	None
21-01981	AAB6983	0-0.5	ALLH	Cesium-134	0.21	PCI/G	None
21-01981	AAB6983	0-0.5	ALLH	Plutonium-238	0.003	PCI/G	U
21-01981	AAB6983	0-0.5	ALLH	Plutonium-239	0.059	PCI/G	None
21-01981	AAB6983	0-0.5	ALLH	Strontium-90	0.05	PCI/G	U
21-01981	AAB6983	0-0.5	ALLH	Tritium	0.08198	PCI/G	None
21-01982	AAB6984	0-0.5	ALLH	Americium-241	0.015	PCI/G	None
21-01982	AAB6984	0-0.5	ALLH	Plutonium-238	0.005	PCI/G	U
21-01982	AAB6984	0-0.5	ALLH	Plutonium-239	0.286	PCI/G	None
21-01982	AAB6984	0-0.5	ALLH	Strontium-90	-0.01	PCI/G	U
21-01982	AAB6984	0-0.5	ALLH	Tritium	0.05834	PCI/G	J
21-01982	AAB6984	0-0.5	ALLH	Uranium-235	0.29	PCI/G	U
21-01983	AAB6985	0-0.5	ALLH	Americium-241	0.01	PCI/G	None
21-01983	AAB6985	0-0.5	ALLH	Plutonium-238	0.003	PCI/G	U
21-01983	AAB6985	0-0.5	ALLH	Plutonium-239	0.09	PCI/G	None
21-01983	AAB6985	0-0.5	ALLH	Strontium-90	0	PCI/G	U
21-01983	AAB6985	0-0.5	ALLH	Tritium	0.02219	PCI/G	J
21-01983	AAB6985	0-0.5	ALLH	Uranium-235	0.21	PCI/G	U
21-01984	AAB6986	0-0.5	ALLH	Americium-241	0.1737	PCI/G	U
21-01984	AAB6986	0-0.5	ALLH	Plutonium-238	0.0004	PCI/G	U
21-01984	AAB6986	0-0.5	ALLH	Plutonium-239	0.4025	PCI/G	J

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01984	AAB6986	0-0.5	ALLH	Strontium-90	0.03	PCI/G	U
21-01984	AAB6986	0-0.5	ALLH	Thorium-228	4.351	PCI/G	U
21-01984	AAB6986	0-0.5	ALLH	Tritium	0.02867	PCI/G	J
21-01984	AAB6986	0-0.5	ALLH	Uranium-235	0.1113	PCI/G	U
21-01985	AAB6987	0-0.5	ALLH	Americium-241	0.1971	PCI/G	U
21-01985	AAB6987	0-0.5	ALLH	Cesium-137	0.4277	PCI/G	None
21-01985	AAB6987	0-0.5	ALLH	Plutonium-238	0.0021	PCI/G	U
21-01985	AAB6987	0-0.5	ALLH	Plutonium-239	0.1759	PCI/G	None
21-01985	AAB6987	0-0.5	ALLH	Strontium-90	0.32	PCI/G	U
21-01985	AAB6987	0-0.5	ALLH	Tritium	0.02513	PCI/G	J
21-01986	AAB6988	0-0.5	ALLH	Americium-241	0.1951	PCI/G	U
21-01986	AAB6988	0-0.5	ALLH	Cesium-137	0.7912	PCI/G	None
21-01986	AAB6988	0-0.5	ALLH	Plutonium-238	0.0121	PCI/G	None
21-01986	AAB6988	0-0.5	ALLH	Plutonium-239	0.6782	PCI/G	None
21-01986	AAB6988	0-0.5	ALLH	Strontium-90	0.08	PCI/G	U
21-01986	AAB6988	0-0.5	ALLH	Tritium	0.25213	PCI/G	J
21-01987	AAB6989	0-0.5	ALLH	Americium-241	0.1739	PCI/G	U
21-01987	AAB6989	0-0.5	ALLH	Plutonium-238	0.0102	PCI/G	U
21-01987	AAB6989	0-0.5	ALLH	Plutonium-239	0.9865	PCI/G	None
21-01987	AAB6989	0-0.5	ALLH	Strontium-90	0.32	PCI/G	U
21-01987	AAB6989	0-0.5	ALLH	Tritium	6.18511	PCI/G	J
21-01988	AAB6990	0-0.5	ALLH	Americium-241	0.1785	PCI/G	U
21-01988	AAB6990	0-0.5	ALLH	Cesium-137	0.5586	PCI/G	None
21-01988	AAB6990	0-0.5	ALLH	Plutonium-238	0.0017	PCI/G	U
21-01988	AAB6990	0-0.5	ALLH	Plutonium-239	0.8755	PCI/G	J
21-01988	AAB6990	0-0.5	ALLH	Strontium-90	0.09	PCI/G	U
21-01988	AAB6990	0-0.5	ALLH	Tritium	0.80727	PCI/G	J
21-01989	AAB6991	0-0.5	ALLH	Americium-241	0.2328	PCI/G	U
21-01989	AAB6991	0-0.5	ALLH	Cesium-137	0.605	PCI/G	None
21-01989	AAB6991	0-0.5	ALLH	Plutonium-238	0.0056	PCI/G	None
21-01989	AAB6991	0-0.5	ALLH	Plutonium-239	1.034	PCI/G	None
21-01989	AAB6991	0-0.5	ALLH	Strontium-90	0.2	PCI/G	U
21-01989	AAB6991	0-0.5	ALLH	Tritium	0.48545	PCI/G	J
21-01990	AAB6992	0-0.5	ALLH	Americium-241	0.5239	PCI/G	J
21-01990	AAB6992	0-0.5	ALLH	Cesium-137	1.879	PCI/G	None
21-01990	AAB6992	0-0.5	ALLH	Plutonium-238	0.0223	PCI/G	None
21-01990	AAB6992	0-0.5	ALLH	Plutonium-239	1.804	PCI/G	None
21-01990	AAB6992	0-0.5	ALLH	Strontium-90	0.37	PCI/G	J
21-01990	AAB6992	0-0.5	ALLH	Tritium	0.31773	PCI/G	J
21-01991	AAB6993	0-0.5	ALLH	Americium-241	0.1934	PCI/G	U
21-01991	AAB6993	0-0.5	ALLH	Cesium-137	1.556	PCI/G	None
21-01991	AAB6993	0-0.5	ALLH	Plutonium-238	0.0203	PCI/G	None
21-01991	AAB6993	0-0.5	ALLH	Plutonium-239	1.962	PCI/G	None
21-01991	AAB6993	0-0.5	ALLH	Strontium-90	0.18	PCI/G	U
21-01991	AAB6993	0-0.5	ALLH	Thorium-228	4.619	PCI/G	U
21-01991	AAB6993	0-0.5	ALLH	Tritium	1.29775	PCI/G	J
21-01991	AAB6993	0-0.5	ALLH	Uranium-235	0.2143	PCI/G	None
21-01992	AAB6994	0-0.5	ALLH	Americium-241	0.159	PCI/G	U
21-01992	AAB6994	0-0.5	ALLH	Plutonium-238	0.0073	PCI/G	None
21-01992	AAB6994	0-0.5	ALLH	Plutonium-239	1.184	PCI/G	None
21-01992	AAB6994	0-0.5	ALLH	Strontium-90	0.14	PCI/G	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01992	AAB6994	0-0.5	ALLH	Thorium-228	6.969	PCI/G	None
21-01992	AAB6994	0-0.5	ALLH	Tritium	0.01704	PCI/G	U
21-01992	AAB6994	0-0.5	ALLH	Uranium-235	0.1892	PCI/G	None
21-01993	AAB6995	0-0.5	ALLH	Americium-241	0.2455	PCI/G	U
21-01993	AAB6995	0-0.5	ALLH	Cesium-137	0.9603	PCI/G	None
21-01993	AAB6995	0-0.5	ALLH	Plutonium-238	0.0056	PCI/G	U
21-01993	AAB6995	0-0.5	ALLH	Plutonium-239	0.7418	PCI/G	None
21-01993	AAB6995	0-0.5	ALLH	Strontium-90	0.24	PCI/G	U
21-01993	AAB6995	0-0.5	ALLH	Tritium	0.05636	PCI/G	J
21-01994	AAB6996	0-0.5	ALLH	Americium-241	0.084	PCI/G	None
21-01994	AAB6996	0-0.5	ALLH	Cesium-137	0.94	PCI/G	None
21-01994	AAB6996	0-0.5	ALLH	Plutonium-238	0.013	PCI/G	None
21-01994	AAB6996	0-0.5	ALLH	Plutonium-239	2.001	PCI/G	None
21-01994	AAB6996	0-0.5	ALLH	Strontium-90	0.31	PCI/G	None
21-01994	AAB6996	0-0.5	ALLH	Tritium	0.0318	PCI/G	None
21-01994	AAB6996	0-0.5	ALLH	Uranium-235	0.4	PCI/G	None
21-01995	AAB6997	0-0.5	ALLH	Americium-241	0.044	PCI/G	None
21-01995	AAB6997	0-0.5	ALLH	Cesium-137	1	PCI/G	None
21-01995	AAB6997	0-0.5	ALLH	Plutonium-238	0.01	PCI/G	None
21-01995	AAB6997	0-0.5	ALLH	Plutonium-239	0.773	PCI/G	None
21-01995	AAB6997	0-0.5	ALLH	Strontium-90	0.31	PCI/G	None
21-01995	AAB6997	0-0.5	ALLH	Tritium	0.03921	PCI/G	None
21-01995	AAB6997	0-0.5	ALLH	Uranium-235	0.54	PCI/G	None
21-01996	AAB6998	0-0.5	ALLH	Americium-241	0.017	PCI/G	None
21-01996	AAB6998	0-0.5	ALLH	Plutonium-238	0.003	PCI/G	U
21-01996	AAB6998	0-0.5	ALLH	Plutonium-239	0.258	PCI/G	None
21-01996	AAB6998	0-0.5	ALLH	Sodium-22	0.23	PCI/G	None
21-01996	AAB6998	0-0.5	ALLH	Strontium-90	0.06	PCI/G	U
21-01996	AAB6998	0-0.5	ALLH	Tritium	0.02298	PCI/G	None
21-01996	AAB6998	0-0.5	ALLH	Uranium-235	0.4	PCI/G	None
21-01997	AAB6999	0-0.5	ALLH	Americium-241	0.024	PCI/G	None
21-01997	AAB6999	0-0.5	ALLH	Cesium-134	0.17	PCI/G	None
21-01997	AAB6999	0-0.5	ALLH	Cesium-137	0.6	PCI/G	None
21-01997	AAB6999	0-0.5	ALLH	Plutonium-238	0.005	PCI/G	U
21-01997	AAB6999	0-0.5	ALLH	Plutonium-239	0.408	PCI/G	None
21-01997	AAB6999	0-0.5	ALLH	Strontium-90	0.14	PCI/G	U
21-01997	AAB6999	0-0.5	ALLH	Tritium	0.02403	PCI/G	None
21-01997	AAB6999	0-0.5	ALLH	Uranium-235	0.36	PCI/G	U
21-01998	AAB7000	0-0.5	ALLH	Americium-241	0.02	PCI/G	None
21-01998	AAB7000	0-0.5	ALLH	Cesium-134	0.0182	PCI/G	U
21-01998	AAB7000	0-0.5	ALLH	Cesium-137	2.1887	PCI/G	J
21-01998	AAB7000	0-0.5	ALLH	Cobalt-60	0.0206	PCI/G	U
21-01998	AAB7000	0-0.5	ALLH	Plutonium-238	0.05	PCI/G	U
21-01998	AAB7000	0-0.5	ALLH	Plutonium-239	0.7	PCI/G	J
21-01998	AAB7000	0-0.5	ALLH	Ruthenium-106	0.166	PCI/G	U
21-01998	AAB7000	0-0.5	ALLH	Sodium-22	0.0099	PCI/G	U
21-01998	AAB7000	0-0.5	ALLH	Strontium-90	8	PCI/G	J
21-01998	AAB7000	0-0.5	ALLH	Tritium	0.17594	PCI/G	U
21-01998	AAB7000	0-0.5	ALLH	Uranium-235	0.123	PCI/G	U
21-01999	AAB7001	0-0.5	ALLH	Americium-241	0.02	PCI/G	None
21-01999	AAB7001	0-0.5	ALLH	Cesium-134	0.0361	PCI/G	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01999	AAB7001	0-0.5	ALLH	Cesium-137	0.3076	PCI/G	J
21-01999	AAB7001	0-0.5	ALLH	Cobalt-60	0.0459	PCI/G	U
21-01999	AAB7001	0-0.5	ALLH	Plutonium-238	0.05	PCI/G	U
21-01999	AAB7001	0-0.5	ALLH	Plutonium-239	0.8	PCI/G	J
21-01999	AAB7001	0-0.5	ALLH	Ruthenium-106	0.109	PCI/G	U
21-01999	AAB7001	0-0.5	ALLH	Sodium-22	0.0081	PCI/G	U
21-01999	AAB7001	0-0.5	ALLH	Strontium-90	2	PCI/G	J
21-01999	AAB7001	0-0.5	ALLH	Tritium	0.10704	PCI/G	U
21-01999	AAB7001	0-0.5	ALLH	Uranium-235	0.0884	PCI/G	U
21-02000	AAB7002	0-0.5	ALLH	Americium-241	0.01	PCI/G	None
21-02000	AAB7002	0-0.5	ALLH	Cesium-134	0.0078	PCI/G	U
21-02000	AAB7002	0-0.5	ALLH	Cesium-137	0.1791	PCI/G	J
21-02000	AAB7002	0-0.5	ALLH	Cobalt-60	0.0052	PCI/G	U
21-02000	AAB7002	0-0.5	ALLH	Plutonium-238	0.05	PCI/G	U
21-02000	AAB7002	0-0.5	ALLH	Plutonium-239	0.3	PCI/G	J
21-02000	AAB7002	0-0.5	ALLH	Ruthenium-106	0.127	PCI/G	U
21-02000	AAB7002	0-0.5	ALLH	Sodium-22	0.0138	PCI/G	U
21-02000	AAB7002	0-0.5	ALLH	Strontium-90	2.4	PCI/G	J
21-02000	AAB7002	0-0.5	ALLH	Tritium	0.11759	PCI/G	U
21-02000	AAB7002	0-0.5	ALLH	Uranium-235	0.0689	PCI/G	U
21-02001	AAB7003	0-0.5	ALLH	Americium-241	0.01	PCI/G	None
21-02001	AAB7003	0-0.5	ALLH	Cesium-134	0.0579	PCI/G	U
21-02001	AAB7003	0-0.5	ALLH	Cesium-137	1.201	PCI/G	J
21-02001	AAB7003	0-0.5	ALLH	Cobalt-60	0.0249	PCI/G	U
21-02001	AAB7003	0-0.5	ALLH	Plutonium-238	0.06	PCI/G	None
21-02001	AAB7003	0-0.5	ALLH	Plutonium-239	4.7	PCI/G	J
21-02001	AAB7003	0-0.5	ALLH	Ruthenium-106	0.117	PCI/G	U
21-02001	AAB7003	0-0.5	ALLH	Sodium-22	0.0214	PCI/G	U
21-02001	AAB7003	0-0.5	ALLH	Strontium-90	2	PCI/G	J
21-02001	AAB7003	0-0.5	ALLH	Tritium	0.11513	PCI/G	U
21-02001	AAB7003	0-0.5	ALLH	Uranium-235	0.142	PCI/G	U
21-02002	AAB7004	0-0.5	ALLH	Americium-241	0.01	PCI/G	None
21-02002	AAB7004	0-0.5	ALLH	Cesium-134	0.0401	PCI/G	U
21-02002	AAB7004	0-0.5	ALLH	Cesium-137	0.3373	PCI/G	J
21-02002	AAB7004	0-0.5	ALLH	Cobalt-60	0.0315	PCI/G	None
21-02002	AAB7004	0-0.5	ALLH	Plutonium-238	0.05	PCI/G	U
21-02002	AAB7004	0-0.5	ALLH	Plutonium-239	0.4	PCI/G	J
21-02002	AAB7004	0-0.5	ALLH	Ruthenium-106	0.167	PCI/G	U
21-02002	AAB7004	0-0.5	ALLH	Sodium-22	0.0183	PCI/G	U
21-02002	AAB7004	0-0.5	ALLH	Strontium-90	2	PCI/G	J
21-02002	AAB7004	0-0.5	ALLH	Tritium	-0.0074	PCI/G	U
21-02002	AAB7004	0-0.5	ALLH	Uranium-235	0.2666	PCI/G	U
21-02003	AAB7005	0-0.5	ALLH	Americium-241	0.1	PCI/G	None
21-02003	AAB7005	0-0.5	ALLH	Cesium-134	0.0369	PCI/G	U
21-02003	AAB7005	0-0.5	ALLH	Cesium-137	0.6373	PCI/G	J
21-02003	AAB7005	0-0.5	ALLH	Cobalt-60	0.0164	PCI/G	U
21-02003	AAB7005	0-0.5	ALLH	Plutonium-238	0.05	PCI/G	U
21-02003	AAB7005	0-0.5	ALLH	Plutonium-239	5.1	PCI/G	J
21-02003	AAB7005	0-0.5	ALLH	Ruthenium-106	0.148	PCI/G	U
21-02003	AAB7005	0-0.5	ALLH	Sodium-22	0.0206	PCI/G	U
21-02003	AAB7005	0-0.5	ALLH	Strontium-90	2	PCI/G	J

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02003	AAB7005	0-0.5	ALLH	Tritium	0.01483	PCI/G	U
21-02003	AAB7005	0-0.5	ALLH	Uranium-235	0.0916	PCI/G	U
21-02004	AAB7006	0-0.5	ALLH	Americium-241	0.08	PCI/G	None
21-02004	AAB7006	0-0.5	ALLH	Cesium-134	0.0462	PCI/G	U
21-02004	AAB7006	0-0.5	ALLH	Cesium-137	3.0977	PCI/G	J
21-02004	AAB7006	0-0.5	ALLH	Cobalt-60	0.0205	PCI/G	U
21-02004	AAB7006	0-0.5	ALLH	Plutonium-238	0.05	PCI/G	U
21-02004	AAB7006	0-0.5	ALLH	Plutonium-239	6.6	PCI/G	J
21-02004	AAB7006	0-0.5	ALLH	Ruthenium-106	0.234	PCI/G	U
21-02004	AAB7006	0-0.5	ALLH	Sodium-22	0.0215	PCI/G	U
21-02004	AAB7006	0-0.5	ALLH	Strontium-90	3	PCI/G	J
21-02004	AAB7006	0-0.5	ALLH	Tritium	-0.0757	PCI/G	U
21-02004	AAB7006	0-0.5	ALLH	Uranium-235	0.3458	PCI/G	None
21-02005	AAB7007	0-0.5	ALLH	Americium-241	0.06	PCI/G	None
21-02005	AAB7007	0-0.5	ALLH	Cesium-134	0.0073	PCI/G	U
21-02005	AAB7007	0-0.5	ALLH	Cesium-137	0.6223	PCI/G	J
21-02005	AAB7007	0-0.5	ALLH	Cobalt-60	0.0167	PCI/G	U
21-02005	AAB7007	0-0.5	ALLH	Plutonium-238	0.05	PCI/G	U
21-02005	AAB7007	0-0.5	ALLH	Plutonium-239	0.9	PCI/G	J
21-02005	AAB7007	0-0.5	ALLH	Ruthenium-106	0.133	PCI/G	U
21-02005	AAB7007	0-0.5	ALLH	Sodium-22	0.0173	PCI/G	U
21-02005	AAB7007	0-0.5	ALLH	Strontium-90	2.1	PCI/G	J
21-02005	AAB7007	0-0.5	ALLH	Tritium	-0.0919	PCI/G	U
21-02005	AAB7007	0-0.5	ALLH	Uranium-235	0.1731	PCI/G	U
21-02006	AAB7008	0-0.5	ALLH	Americium-241	0.02	PCI/G	None
21-02006	AAB7008	0-0.5	ALLH	Cesium-134	0.0359	PCI/G	U
21-02006	AAB7008	0-0.5	ALLH	Cesium-137	0.4847	PCI/G	J
21-02006	AAB7008	0-0.5	ALLH	Cobalt-60	0.0176	PCI/G	U
21-02006	AAB7008	0-0.5	ALLH	Plutonium-238	0.05	PCI/G	U
21-02006	AAB7008	0-0.5	ALLH	Plutonium-239	0.9	PCI/G	J
21-02006	AAB7008	0-0.5	ALLH	Ruthenium-106	0.153	PCI/G	U
21-02006	AAB7008	0-0.5	ALLH	Sodium-22	0.0135	PCI/G	U
21-02006	AAB7008	0-0.5	ALLH	Strontium-90	2.6	PCI/G	J
21-02006	AAB7008	0-0.5	ALLH	Tritium	-0.015	PCI/G	U
21-02006	AAB7008	0-0.5	ALLH	Uranium-235	0.0943	PCI/G	U
21-02007	AAB7009	0-0.5	ALLH	Americium-241	0.01	PCI/G	None
21-02007	AAB7009	0-0.5	ALLH	Cesium-134	0.0337	PCI/G	U
21-02007	AAB7009	0-0.5	ALLH	Cesium-137	0.0674	PCI/G	J
21-02007	AAB7009	0-0.5	ALLH	Cobalt-60	0.0177	PCI/G	U
21-02007	AAB7009	0-0.5	ALLH	Plutonium-238	0.05	PCI/G	J
21-02007	AAB7009	0-0.5	ALLH	Plutonium-239	0.3	PCI/G	J
21-02007	AAB7009	0-0.5	ALLH	Ruthenium-106	0.0753	PCI/G	U
21-02007	AAB7009	0-0.5	ALLH	Sodium-22	0.0075	PCI/G	U
21-02007	AAB7009	0-0.5	ALLH	Strontium-90	2	PCI/G	J
21-02007	AAB7009	0-0.5	ALLH	Tritium	-0.0239	PCI/G	U
21-02007	AAB7009	0-0.5	ALLH	Uranium-235	0.0908	PCI/G	U
21-02008	AAB7010	0-0.5	ALLH	Americium-241	0.01	PCI/G	None
21-02008	AAB7010	0-0.5	ALLH	Cesium-134	0.0371	PCI/G	U
21-02008	AAB7010	0-0.5	ALLH	Cesium-137	0.3374	PCI/G	J
21-02008	AAB7010	0-0.5	ALLH	Cobalt-60	0.0142	PCI/G	U
21-02008	AAB7010	0-0.5	ALLH	Plutonium-238	0.05	PCI/G	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02008	AAB7010	0-0.5	ALLH	Plutonium-239	2.2	PCI/G	J
21-02008	AAB7010	0-0.5	ALLH	Ruthenium-106	0.172	PCI/G	U
21-02008	AAB7010	0-0.5	ALLH	Sodium-22	0.0107	PCI/G	U
21-02008	AAB7010	0-0.5	ALLH	Strontium-90	2	PCI/G	J
21-02008	AAB7010	0-0.5	ALLH	Tritium	-0.1276	PCI/G	U
21-02008	AAB7010	0-0.5	ALLH	Uranium-235	0.0884	PCI/G	U
21-02009	AAB7011	0-0.5	ALLH	Americium-241	0.02	PCI/G	None
21-02009	AAB7011	0-0.5	ALLH	Cesium-134	0.0098	PCI/G	U
21-02009	AAB7011	0-0.5	ALLH	Cesium-137	1.5789	PCI/G	J
21-02009	AAB7011	0-0.5	ALLH	Cobalt-60	0.0144	PCI/G	U
21-02009	AAB7011	0-0.5	ALLH	Plutonium-238	0.05	PCI/G	U
21-02009	AAB7011	0-0.5	ALLH	Plutonium-239	1.4	PCI/G	J
21-02009	AAB7011	0-0.5	ALLH	Ruthenium-106	0.17	PCI/G	U
21-02009	AAB7011	0-0.5	ALLH	Sodium-22	0.0148	PCI/G	U
21-02009	AAB7011	0-0.5	ALLH	Strontium-90	2	PCI/G	J
21-02009	AAB7011	0-0.5	ALLH	Tritium	0.01146	PCI/G	U
21-02009	AAB7011	0-0.5	ALLH	Uranium-235	0.119	PCI/G	U
21-02010	AAB7012	0-0.5	ALLH	Americium-241	0	PCI/G	U
21-02010	AAB7012	0-0.5	ALLH	Cesium-134	0.0434	PCI/G	U
21-02010	AAB7012	0-0.5	ALLH	Cesium-137	0.1843	PCI/G	J
21-02010	AAB7012	0-0.5	ALLH	Cobalt-60	0.0136	PCI/G	U
21-02010	AAB7012	0-0.5	ALLH	Plutonium-238	0.05	PCI/G	U
21-02010	AAB7012	0-0.5	ALLH	Plutonium-239	0.1	PCI/G	J
21-02010	AAB7012	0-0.5	ALLH	Ruthenium-106	0.213	PCI/G	U
21-02010	AAB7012	0-0.5	ALLH	Sodium-22	0.0259	PCI/G	U
21-02010	AAB7012	0-0.5	ALLH	Strontium-90	2	PCI/G	J
21-02010	AAB7012	0-0.5	ALLH	Tritium	0.03255	PCI/G	U
21-02010	AAB7012	0-0.5	ALLH	Uranium-235	0.0953	PCI/G	U
21-02011	AAB7013	0-0.5	ALLH	Americium-241	0.03	PCI/G	J
21-02011	AAB7013	0-0.5	ALLH	Cesium-134	0.0255	PCI/G	U
21-02011	AAB7013	0-0.5	ALLH	Cesium-137	0.0254	PCI/G	U
21-02011	AAB7013	0-0.5	ALLH	Cobalt-60	0.0114	PCI/G	U
21-02011	AAB7013	0-0.5	ALLH	Plutonium-238	0.05	PCI/G	U
21-02011	AAB7013	0-0.5	ALLH	Plutonium-239	2.3	PCI/G	J
21-02011	AAB7013	0-0.5	ALLH	Ruthenium-106	0.194	PCI/G	U
21-02011	AAB7013	0-0.5	ALLH	Sodium-22	0.016	PCI/G	U
21-02011	AAB7013	0-0.5	ALLH	Strontium-90	2	PCI/G	J
21-02011	AAB7013	0-0.5	ALLH	Tritium	0.02015	PCI/G	U
21-02011	AAB7013	0-0.5	ALLH	Uranium-235	0.0655	PCI/G	U
21-02012	AAB7014	0-0.5	ALLH	Americium-241	0.2466	PCI/G	J
21-02012	AAB7014	0-0.5	ALLH	Cesium-134	0.0085	PCI/G	U
21-02012	AAB7014	0-0.5	ALLH	Cesium-137	0.4778	PCI/G	J
21-02012	AAB7014	0-0.5	ALLH	Cobalt-60	0.0158	PCI/G	U
21-02012	AAB7014	0-0.5	ALLH	Plutonium-238	0.06	PCI/G	J
21-02012	AAB7014	0-0.5	ALLH	Plutonium-239	3	PCI/G	J
21-02012	AAB7014	0-0.5	ALLH	Ruthenium-106	0.198	PCI/G	U
21-02012	AAB7014	0-0.5	ALLH	Sodium-22	0.0117	PCI/G	U
21-02012	AAB7014	0-0.5	ALLH	Strontium-90	2	PCI/G	J
21-02012	AAB7014	0-0.5	ALLH	Tritium	0.00207	PCI/G	U
21-02012	AAB7014	0-0.5	ALLH	Uranium-235	0.0974	PCI/G	U
21-02013	AAB7015	0-0.5	ALLH	Americium-241	1.522	PCI/G	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-02013	AAB7015	0-0.5	ALLH	Plutonium-238	0.0041	PCI/G	J
21-02013	AAB7015	0-0.5	ALLH	Plutonium-239	0.3046	PCI/G	J
21-02013	AAB7015	0-0.5	ALLH	Strontium-90	0.19	PCI/G	U
21-02013	AAB7015	0-0.5	ALLH	Tritium	0.00587	PCI/G	U
21-02566	AAB7269	0-0.25	SED	Americium-241	0.1744	PCI/G	U
21-02566	AAB7269	0-0.25	SED	Cesium-137	0.5499	PCI/G	None
21-02566	AAB7269	0-0.25	SED	Plutonium-238	0.0036	PCI/G	U
21-02566	AAB7269	0-0.25	SED	Plutonium-239	1.284	PCI/G	None
21-02566	AAB7269	0-0.25	SED	Strontium-90	0.13	PCI/G	U
21-02566	AAB7269	0-0.25	SED	Tritium	0.07983	PCI/G	J
21-02566	AAB7270	0.25-0.5	SED	Americium-241	0.2478	PCI/G	U
21-02566	AAB7270	0.25-0.5	SED	Cesium-137	0.5282	PCI/G	None
21-02566	AAB7270	0.25-0.5	SED	Plutonium-238	0.0033	PCI/G	U
21-02566	AAB7270	0.25-0.5	SED	Plutonium-239	0.7955	PCI/G	None
21-02566	AAB7270	0.25-0.5	SED	Strontium-90	0.25	PCI/G	U
21-02566	AAB7270	0.25-0.5	SED	Tritium	0.05459	PCI/G	J
21-02566	AAB7271	0.5-1.0	SED	Americium-241	0.2336	PCI/G	U
21-02566	AAB7271	0.5-1.0	SED	Cesium-137	0.7041	PCI/G	None
21-02566	AAB7271	0.5-1.0	SED	Plutonium-238	0.0029	PCI/G	U
21-02566	AAB7271	0.5-1.0	SED	Plutonium-239	1.076	PCI/G	None
21-02566	AAB7271	0.5-1.0	SED	Strontium-90	0.05	PCI/G	U
21-02566	AAB7271	0.5-1.0	SED	Tritium	0.0497	PCI/G	J
21-02567	AAB7272	0-0.25	SED	Americium-241	0.1555	PCI/G	U
21-02567	AAB7272	0-0.25	SED	Cesium-137	0.2824	PCI/G	None
21-02567	AAB7272	0-0.25	SED	Plutonium-238	0.0004	PCI/G	J
21-02567	AAB7272	0-0.25	SED	Plutonium-239	0.0897	PCI/G	None
21-02567	AAB7272	0-0.25	SED	Strontium-90	0.01	PCI/G	U
21-02567	AAB7272	0-0.25	SED	Tritium	0.02545	PCI/G	J
21-02567	AAB7273	0.25-0.5	SED	Americium-241	0.209	PCI/G	U
21-02567	AAB7273	0.25-0.5	SED	Cesium-137	0.3012	PCI/G	None
21-02567	AAB7273	0.25-0.5	SED	Plutonium-238	0.0013	PCI/G	U
21-02567	AAB7273	0.25-0.5	SED	Plutonium-239	0.0698	PCI/G	None
21-02567	AAB7273	0.25-0.5	SED	Strontium-90	0.2	PCI/G	U
21-02567	AAB7273	0.25-0.5	SED	Tritium	0.01536	PCI/G	U
21-02567	AAB7274	0.5-1.0	SED	Americium-241	0.1475	PCI/G	U
21-02567	AAB7274	0.5-1.0	SED	Cesium-137	0.4846	PCI/G	None
21-02567	AAB7274	0.5-1.0	SED	Plutonium-238	0.0012	PCI/G	U
21-02567	AAB7274	0.5-1.0	SED	Plutonium-239	0.1226	PCI/G	None
21-02567	AAB7274	0.5-1.0	SED	Strontium-90	0.4	PCI/G	J
21-02567	AAB7274	0.5-1.0	SED	Tritium	0.0226	PCI/G	J

TABLE F-4 1998 MDA B DATA FOR INORGANIC CHEMICALS

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10551	MD21-98-0101	29-30	QBT3	Aluminum	110	MG/KG	None
21-10551	MD21-98-0101	29-30	QBT3	Antimony	11	MG/KG	UJ
21-10551	MD21-98-0101	29-30	QBT3	Arsenic	1.5	MG/KG	J-
21-10551	MD21-98-0101	29-30	QBT3	Barium	3.8	MG/KG	J-
21-10551	MD21-98-0101	29-30	QBT3	Beryllium	0.53	MG/KG	UJ

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10551	MD21-98-0101	29-30	QBT3	Cadmium	0.53	MG/KG	UJ
21-10551	MD21-98-0101	29-30	QBT3	Calcium	200	MG/KG	None
21-10551	MD21-98-0101	29-30	QBT3	Chromium	1.1	MG/KG	UJ
21-10551	MD21-98-0101	29-30	QBT3	Cobalt	1.1	MG/KG	UJ
21-10551	MD21-98-0101	29-30	QBT3	Copper	1.1	MG/KG	UJ
21-10551	MD21-98-0101	29-30	QBT3	Iron	1200	MG/KG	None
21-10551	MD21-98-0101	29-30	QBT3	Lead	1.1	MG/KG	J-
21-10551	MD21-98-0101	29-30	QBT3	Magnesium	51	MG/KG	None
21-10551	MD21-98-0101	29-30	QBT3	Manganese	100	MG/KG	J-
21-10551	MD21-98-0101	29-30	QBT3	Mercury	0.11	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Nickel	2.1	MG/KG	UJ
21-10551	MD21-98-0101	29-30	QBT3	Potassium	90	MG/KG	None
21-10551	MD21-98-0101	29-30	QBT3	Selenium	0.53	MG/KG	UJ
21-10551	MD21-98-0101	29-30	QBT3	Silver	2.1	MG/KG	UJ
21-10551	MD21-98-0101	29-30	QBT3	Sodium	52	MG/KG	None
21-10551	MD21-98-0101	29-30	QBT3	Thallium	0.27	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Vanadium	0.64	MG/KG	J-
21-10551	MD21-98-0101	29-30	QBT3	Zinc	6.7	MG/KG	J-
21-10551	MD21-98-0102	39-40	QBT3	Aluminum	280	MG/KG	None
21-10551	MD21-98-0102	39-40	QBT3	Antimony	11	MG/KG	UJ
21-10551	MD21-98-0102	39-40	QBT3	Arsenic	1.6	MG/KG	J-
21-10551	MD21-98-0102	39-40	QBT3	Barium	7.6	MG/KG	J-
21-10551	MD21-98-0102	39-40	QBT3	Beryllium	0.54	MG/KG	UJ
21-10551	MD21-98-0102	39-40	QBT3	Cadmium	0.54	MG/KG	UJ
21-10551	MD21-98-0102	39-40	QBT3	Calcium	150	MG/KG	None
21-10551	MD21-98-0102	39-40	QBT3	Chromium	1.1	MG/KG	UJ
21-10551	MD21-98-0102	39-40	QBT3	Cobalt	1.1	MG/KG	UJ
21-10551	MD21-98-0102	39-40	QBT3	Copper	1.1	MG/KG	UJ
21-10551	MD21-98-0102	39-40	QBT3	Iron	1900	MG/KG	None
21-10551	MD21-98-0102	39-40	QBT3	Lead	1.2	MG/KG	J-
21-10551	MD21-98-0102	39-40	QBT3	Magnesium	44	MG/KG	None
21-10551	MD21-98-0102	39-40	QBT3	Manganese	150	MG/KG	J-
21-10551	MD21-98-0102	39-40	QBT3	Mercury	0.11	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Nickel	2.2	MG/KG	UJ
21-10551	MD21-98-0102	39-40	QBT3	Potassium	130	MG/KG	None
21-10551	MD21-98-0102	39-40	QBT3	Selenium	0.54	MG/KG	UJ
21-10551	MD21-98-0102	39-40	QBT3	Silver	2.2	MG/KG	UJ
21-10551	MD21-98-0102	39-40	QBT3	Sodium	70	MG/KG	None
21-10551	MD21-98-0102	39-40	QBT3	Thallium	0.27	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Vanadium	1.7	MG/KG	J-
21-10551	MD21-98-0102	39-40	QBT3	Zinc	6	MG/KG	J-
21-10551	MD21-98-0103	49-50	QBT3	Aluminum	980	MG/KG	None
21-10551	MD21-98-0103	49-50	QBT3	Antimony	11	MG/KG	UJ
21-10551	MD21-98-0103	49-50	QBT3	Arsenic	1.6	MG/KG	J-
21-10551	MD21-98-0103	49-50	QBT3	Barium	12	MG/KG	J-
21-10551	MD21-98-0103	49-50	QBT3	Beryllium	0.54	MG/KG	UJ
21-10551	MD21-98-0103	49-50	QBT3	Cadmium	0.54	MG/KG	UJ
21-10551	MD21-98-0103	49-50	QBT3	Calcium	160	MG/KG	None
21-10551	MD21-98-0103	49-50	QBT3	Chromium	2.6	MG/KG	J-
21-10551	MD21-98-0103	49-50	QBT3	Cobalt	1.1	MG/KG	UJ
21-10551	MD21-98-0103	49-50	QBT3	Copper	1.4	MG/KG	J-

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10551	MD21-98-0103	49-50	QBT3	Iron	1800	MG/KG	None
21-10551	MD21-98-0103	49-50	QBT3	Lead	1.1	MG/KG	J-
21-10551	MD21-98-0103	49-50	QBT3	Magnesium	110	MG/KG	None
21-10551	MD21-98-0103	49-50	QBT3	Manganese	150	MG/KG	J-
21-10551	MD21-98-0103	49-50	QBT3	Mercury	0.11	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Nickel	2.2	MG/KG	UJ
21-10551	MD21-98-0103	49-50	QBT3	Potassium	230	MG/KG	None
21-10551	MD21-98-0103	49-50	QBT3	Selenium	0.54	MG/KG	UJ
21-10551	MD21-98-0103	49-50	QBT3	Silver	2.2	MG/KG	UJ
21-10551	MD21-98-0103	49-50	QBT3	Sodium	73	MG/KG	None
21-10551	MD21-98-0103	49-50	QBT3	Thallium	0.27	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Vanadium	2.1	MG/KG	J-
21-10551	MD21-98-0103	49-50	QBT3	Zinc	21	MG/KG	J-
21-10551	MD21-98-0105	59-60	QBT3	Aluminum	690	MG/KG	None
21-10551	MD21-98-0105	59-60	QBT3	Antimony	11	MG/KG	UJ
21-10551	MD21-98-0105	59-60	QBT3	Arsenic	1.7	MG/KG	J-
21-10551	MD21-98-0105	59-60	QBT3	Barium	17	MG/KG	J-
21-10551	MD21-98-0105	59-60	QBT3	Beryllium	0.56	MG/KG	UJ
21-10551	MD21-98-0105	59-60	QBT3	Cadmium	0.56	MG/KG	UJ
21-10551	MD21-98-0105	59-60	QBT3	Calcium	160	MG/KG	None
21-10551	MD21-98-0105	59-60	QBT3	Chromium	1.1	MG/KG	UJ
21-10551	MD21-98-0105	59-60	QBT3	Cobalt	1.1	MG/KG	UJ
21-10551	MD21-98-0105	59-60	QBT3	Copper	1.8	MG/KG	J-
21-10551	MD21-98-0105	59-60	QBT3	Iron	2100	MG/KG	None
21-10551	MD21-98-0105	59-60	QBT3	Lead	1.7	MG/KG	J-
21-10551	MD21-98-0105	59-60	QBT3	Magnesium	110	MG/KG	J-
21-10551	MD21-98-0105	59-60	QBT3	Manganese	190	MG/KG	None
21-10551	MD21-98-0105	59-60	QBT3	Mercury	0.11	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Nickel	2.2	MG/KG	UJ
21-10551	MD21-98-0105	59-60	QBT3	Potassium	200	MG/KG	None
21-10551	MD21-98-0105	59-60	QBT3	Selenium	0.56	MG/KG	UJ
21-10551	MD21-98-0105	59-60	QBT3	Silver	2.2	MG/KG	UJ
21-10551	MD21-98-0105	59-60	QBT3	Sodium	50	MG/KG	None
21-10551	MD21-98-0105	59-60	QBT3	Thallium	0.28	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Vanadium	2.1	MG/KG	J-
21-10551	MD21-98-0105	59-60	QBT3	Zinc	30	MG/KG	J-
21-10551	MD21-98-0106	69-70	QBT3	Aluminum	560	MG/KG	None
21-10551	MD21-98-0106	69-70	QBT3	Antimony	11	MG/KG	UJ
21-10551	MD21-98-0106	69-70	QBT3	Arsenic	1.8	MG/KG	J-
21-10551	MD21-98-0106	69-70	QBT3	Barium	11	MG/KG	J-
21-10551	MD21-98-0106	69-70	QBT3	Beryllium	0.55	MG/KG	UJ
21-10551	MD21-98-0106	69-70	QBT3	Cadmium	0.55	MG/KG	UJ
21-10551	MD21-98-0106	69-70	QBT3	Calcium	170	MG/KG	None
21-10551	MD21-98-0106	69-70	QBT3	Chromium	1.1	MG/KG	UJ
21-10551	MD21-98-0106	69-70	QBT3	Cobalt	1.1	MG/KG	UJ
21-10551	MD21-98-0106	69-70	QBT3	Copper	1.1	MG/KG	UJ
21-10551	MD21-98-0106	69-70	QBT3	Iron	2000	MG/KG	None
21-10551	MD21-98-0106	69-70	QBT3	Lead	1.7	MG/KG	J-
21-10551	MD21-98-0106	69-70	QBT3	Magnesium	71	MG/KG	None
21-10551	MD21-98-0106	69-70	QBT3	Manganese	190	MG/KG	J-
21-10551	MD21-98-0106	69-70	QBT3	Mercury	0.11	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10551	MD21-98-0106	69-70	QBT3	Nickel	2.2	MG/KG	UJ
21-10551	MD21-98-0106	69-70	QBT3	Potassium	140	MG/KG	None
21-10551	MD21-98-0106	69-70	QBT3	Selenium	0.55	MG/KG	UJ
21-10551	MD21-98-0106	69-70	QBT3	Silver	2.2	MG/KG	UJ
21-10551	MD21-98-0106	69-70	QBT3	Sodium	49	MG/KG	None
21-10551	MD21-98-0106	69-70	QBT3	Thallium	0.27	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Vanadium	2.3	MG/KG	J-
21-10551	MD21-98-0106	69-70	QBT3	Zinc	16	MG/KG	J-
21-10551	MD21-98-0107	79-80	QBT3	Aluminum	2900	MG/KG	None
21-10551	MD21-98-0107	79-80	QBT3	Arsenic	2.7	MG/KG	None
21-10551	MD21-98-0107	79-80	QBT3	Barium	27	MG/KG	None
21-10551	MD21-98-0107	79-80	QBT3	Beryllium	0.91	MG/KG	None
21-10551	MD21-98-0107	79-80	QBT3	Cadmium	0.55	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Calcium	390	MG/KG	None
21-10551	MD21-98-0107	79-80	QBT3	Chromium	1.9	MG/KG	None
21-10551	MD21-98-0107	79-80	QBT3	Cobalt	1.1	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Copper	1.1	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Iron	4900	MG/KG	None
21-10551	MD21-98-0107	79-80	QBT3	Lead	3.2	MG/KG	None
21-10551	MD21-98-0107	79-80	QBT3	Magnesium	230	MG/KG	None
21-10551	MD21-98-0107	79-80	QBT3	Manganese	310	MG/KG	None
21-10551	MD21-98-0107	79-80	QBT3	Mercury	0.11	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Nickel	2.2	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Potassium	250	MG/KG	None
21-10551	MD21-98-0107	79-80	QBT3	Selenium	1.1	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Silver	2.2	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Sodium	92	MG/KG	None
21-10551	MD21-98-0107	79-80	QBT3	Thallium	0.28	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Vanadium	4.3	MG/KG	None
21-10551	MD21-98-0107	79-80	QBT3	Zinc	22	MG/KG	None
21-10551	MD21-98-0108	99-100	QBT3	Aluminum	320	MG/KG	None
21-10551	MD21-98-0108	99-100	QBT3	Arsenic	2.2	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Barium	6.2	MG/KG	None
21-10551	MD21-98-0108	99-100	QBT3	Beryllium	0.54	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Cadmium	0.54	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Calcium	270	MG/KG	None
21-10551	MD21-98-0108	99-100	QBT3	Chromium	1.1	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Cobalt	1.1	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Copper	1.1	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Iron	3400	MG/KG	None
21-10551	MD21-98-0108	99-100	QBT3	Lead	9	MG/KG	None
21-10551	MD21-98-0108	99-100	QBT3	Magnesium	97	MG/KG	None
21-10551	MD21-98-0108	99-100	QBT3	Manganese	230	MG/KG	None
21-10551	MD21-98-0108	99-100	QBT3	Mercury	0.11	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Nickel	2.2	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Potassium	110	MG/KG	None
21-10551	MD21-98-0108	99-100	QBT3	Selenium	1.1	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Silver	2.2	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Sodium	79	MG/KG	None
21-10551	MD21-98-0108	99-100	QBT3	Thallium	0.27	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Vanadium	0.85	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10551	MD21-98-0108	99-100	QBT3	Zinc	31	MG/KG	None
21-10551	MD21-98-0110	89-90	QBT3	Aluminum	960	MG/KG	None
21-10551	MD21-98-0110	89-90	QBT3	Arsenic	2.2	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Barium	15	MG/KG	None
21-10551	MD21-98-0110	89-90	QBT3	Beryllium	0.54	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Cadmium	0.54	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Calcium	350	MG/KG	None
21-10551	MD21-98-0110	89-90	QBT3	Chromium	1.1	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Cobalt	1.1	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Copper	1.1	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Iron	3800	MG/KG	None
21-10551	MD21-98-0110	89-90	QBT3	Lead	13	MG/KG	None
21-10551	MD21-98-0110	89-90	QBT3	Magnesium	150	MG/KG	None
21-10551	MD21-98-0110	89-90	QBT3	Manganese	280	MG/KG	None
21-10551	MD21-98-0110	89-90	QBT3	Mercury	0.11	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Nickel	2.2	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Potassium	160	MG/KG	None
21-10551	MD21-98-0110	89-90	QBT3	Selenium	1.1	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Silver	2.2	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Sodium	66	MG/KG	None
21-10551	MD21-98-0110	89-90	QBT3	Thallium	0.27	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Vanadium	2.2	MG/KG	None
21-10551	MD21-98-0110	89-90	QBT3	Zinc	31	MG/KG	None
21-10552	MD21-98-0123	29-30	QBT3	Aluminum	230	MG/KG	None
21-10552	MD21-98-0123	29-30	QBT3	Arsenic	2.2	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Barium	8	MG/KG	None
21-10552	MD21-98-0123	29-30	QBT3	Beryllium	0.54	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Cadmium	0.54	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Calcium	240	MG/KG	None
21-10552	MD21-98-0123	29-30	QBT3	Chromium	1.1	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Cobalt	1.1	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Copper	1.1	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Iron	3200	MG/KG	None
21-10552	MD21-98-0123	29-30	QBT3	Lead	2	MG/KG	None
21-10552	MD21-98-0123	29-30	QBT3	Magnesium	130	MG/KG	None
21-10552	MD21-98-0123	29-30	QBT3	Mercury	0.11	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Nickel	2.2	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Potassium	110	MG/KG	None
21-10552	MD21-98-0123	29-30	QBT3	Selenium	1.1	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Silver	2.2	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Sodium	85	MG/KG	None
21-10552	MD21-98-0123	29-30	QBT3	Thallium	0.27	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Vanadium	0.81	MG/KG	None
21-10552	MD21-98-0123	29-30	QBT3	Zinc	21	MG/KG	None
21-10552	MD21-98-0124	39-40	QBT3	Aluminum	2500	MG/KG	None
21-10552	MD21-98-0124	39-40	QBT3	Arsenic	2.2	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Barium	20	MG/KG	None
21-10552	MD21-98-0124	39-40	QBT3	Beryllium	0.63	MG/KG	None
21-10552	MD21-98-0124	39-40	QBT3	Cadmium	0.55	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Calcium	660	MG/KG	None
21-10552	MD21-98-0124	39-40	QBT3	Chromium	1.6	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10552	MD21-98-0124	39-40	QBT3	Cobalt	1.1	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Copper	1.5	MG/KG	None
21-10552	MD21-98-0124	39-40	QBT3	Iron	3900	MG/KG	None
21-10552	MD21-98-0124	39-40	QBT3	Lead	4.6	MG/KG	None
21-10552	MD21-98-0124	39-40	QBT3	Magnesium	450	MG/KG	None
21-10552	MD21-98-0124	39-40	QBT3	Mercury	0.11	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Nickel	2.2	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Potassium	340	MG/KG	None
21-10552	MD21-98-0124	39-40	QBT3	Selenium	1.1	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Silver	2.2	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Sodium	64	MG/KG	None
21-10552	MD21-98-0124	39-40	QBT3	Thallium	0.27	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Vanadium	2.7	MG/KG	None
21-10552	MD21-98-0124	39-40	QBT3	Zinc	35	MG/KG	None
21-10552	MD21-98-0125	49-50	QBT3	Aluminum	200	MG/KG	None
21-10552	MD21-98-0125	49-50	QBT3	Arsenic	0.53	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Barium	7	MG/KG	None
21-10552	MD21-98-0125	49-50	QBT3	Beryllium	0.53	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Cadmium	0.53	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Calcium	530	MG/KG	None
21-10552	MD21-98-0125	49-50	QBT3	Chromium	2.1	MG/KG	None
21-10552	MD21-98-0125	49-50	QBT3	Cobalt	1.1	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Copper	1.1	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Iron	3600	MG/KG	None
21-10552	MD21-98-0125	49-50	QBT3	Lead	5.2	MG/KG	None
21-10552	MD21-98-0125	49-50	QBT3	Magnesium	110	MG/KG	None
21-10552	MD21-98-0125	49-50	QBT3	Manganese	210	MG/KG	None
21-10552	MD21-98-0125	49-50	QBT3	Mercury	0.11	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Nickel	2.1	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Potassium	72	MG/KG	None
21-10552	MD21-98-0125	49-50	QBT3	Selenium	0.53	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Silver	2.1	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Sodium	65	MG/KG	None
21-10552	MD21-98-0125	49-50	QBT3	Thallium	0.27	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Vanadium	1.3	MG/KG	None
21-10552	MD21-98-0125	49-50	QBT3	Zinc	36	MG/KG	None
21-10552	MD21-98-0127	59-60	QBT3	Aluminum	220	MG/KG	None
21-10552	MD21-98-0127	59-60	QBT3	Arsenic	0.53	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Barium	5.7	MG/KG	None
21-10552	MD21-98-0127	59-60	QBT3	Beryllium	0.53	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Cadmium	0.53	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Calcium	790	MG/KG	None
21-10552	MD21-98-0127	59-60	QBT3	Chromium	1.1	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Cobalt	1.1	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Copper	1.1	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Iron	3300	MG/KG	None
21-10552	MD21-98-0127	59-60	QBT3	Lead	5.1	MG/KG	None
21-10552	MD21-98-0127	59-60	QBT3	Magnesium	130	MG/KG	None
21-10552	MD21-98-0127	59-60	QBT3	Manganese	220	MG/KG	None
21-10552	MD21-98-0127	59-60	QBT3	Mercury	0.11	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Nickel	2.1	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10552	MD21-98-0127	59-60	QBT3	Potassium	120	MG/KG	None
21-10552	MD21-98-0127	59-60	QBT3	Selenium	0.53	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Silver	2.1	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Sodium	110	MG/KG	None
21-10552	MD21-98-0127	59-60	QBT3	Thallium	0.27	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Vanadium	0.89	MG/KG	None
21-10552	MD21-98-0127	59-60	QBT3	Zinc	27	MG/KG	None
21-10552	MD21-98-0128	69-70	QBT3	Aluminum	210	MG/KG	None
21-10552	MD21-98-0128	69-70	QBT3	Arsenic	0.54	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Barium	4.3	MG/KG	None
21-10552	MD21-98-0128	69-70	QBT3	Beryllium	0.54	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Cadmium	0.54	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Calcium	730	MG/KG	None
21-10552	MD21-98-0128	69-70	QBT3	Chromium	2.7	MG/KG	None
21-10552	MD21-98-0128	69-70	QBT3	Cobalt	1.1	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Copper	1.1	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Iron	3000	MG/KG	None
21-10552	MD21-98-0128	69-70	QBT3	Lead	2.4	MG/KG	None
21-10552	MD21-98-0128	69-70	QBT3	Magnesium	130	MG/KG	None
21-10552	MD21-98-0128	69-70	QBT3	Manganese	230	MG/KG	None
21-10552	MD21-98-0128	69-70	QBT3	Mercury	0.11	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Nickel	2.2	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Potassium	110	MG/KG	None
21-10552	MD21-98-0128	69-70	QBT3	Selenium	0.54	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Silver	2.2	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Sodium	110	MG/KG	None
21-10552	MD21-98-0128	69-70	QBT3	Thallium	0.27	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Vanadium	0.87	MG/KG	None
21-10552	MD21-98-0128	69-70	QBT3	Zinc	28	MG/KG	None
21-10552	MD21-98-0129	79-80	QBT3	Aluminum	230	MG/KG	None
21-10552	MD21-98-0129	79-80	QBT3	Arsenic	0.54	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Barium	2.8	MG/KG	None
21-10552	MD21-98-0129	79-80	QBT3	Beryllium	0.54	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Cadmium	0.54	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Calcium	780	MG/KG	None
21-10552	MD21-98-0129	79-80	QBT3	Chromium	1.1	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Cobalt	1.1	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Copper	1.1	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Iron	3100	MG/KG	None
21-10552	MD21-98-0129	79-80	QBT3	Lead	4.2	MG/KG	None
21-10552	MD21-98-0129	79-80	QBT3	Magnesium	130	MG/KG	None
21-10552	MD21-98-0129	79-80	QBT3	Manganese	210	MG/KG	None
21-10552	MD21-98-0129	79-80	QBT3	Mercury	0.11	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Nickel	2.2	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Potassium	110	MG/KG	None
21-10552	MD21-98-0129	79-80	QBT3	Selenium	0.54	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Silver	2.2	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Sodium	120	MG/KG	None
21-10552	MD21-98-0129	79-80	QBT3	Thallium	0.27	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Vanadium	0.88	MG/KG	None
21-10552	MD21-98-0129	79-80	QBT3	Zinc	25	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10552	MD21-98-0130	89-90	QBT3	Aluminum	280	MG/KG	None
21-10552	MD21-98-0130	89-90	QBT3	Arsenic	0.54	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Barium	2.6	MG/KG	None
21-10552	MD21-98-0130	89-90	QBT3	Beryllium	0.54	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Cadmium	0.54	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Calcium	910	MG/KG	None
21-10552	MD21-98-0130	89-90	QBT3	Chromium	1.7	MG/KG	None
21-10552	MD21-98-0130	89-90	QBT3	Cobalt	1.1	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Copper	1.1	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Iron	2800	MG/KG	None
21-10552	MD21-98-0130	89-90	QBT3	Lead	4.7	MG/KG	None
21-10552	MD21-98-0130	89-90	QBT3	Magnesium	160	MG/KG	None
21-10552	MD21-98-0130	89-90	QBT3	Manganese	200	MG/KG	None
21-10552	MD21-98-0130	89-90	QBT3	Mercury	0.11	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Nickel	2.2	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Potassium	160	MG/KG	None
21-10552	MD21-98-0130	89-90	QBT3	Selenium	0.54	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Silver	2.2	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Sodium	150	MG/KG	None
21-10552	MD21-98-0130	89-90	QBT3	Thallium	0.27	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Vanadium	0.83	MG/KG	None
21-10552	MD21-98-0130	89-90	QBT3	Zinc	29	MG/KG	None
21-10552	MD21-98-0131	99-100	QBT3	Aluminum	290	MG/KG	None
21-10552	MD21-98-0131	99-100	QBT3	Arsenic	0.54	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Barium	3.3	MG/KG	None
21-10552	MD21-98-0131	99-100	QBT3	Beryllium	0.54	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Cadmium	0.54	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Calcium	810	MG/KG	None
21-10552	MD21-98-0131	99-100	QBT3	Chromium	1.8	MG/KG	None
21-10552	MD21-98-0131	99-100	QBT3	Cobalt	1.1	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Copper	1.1	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Iron	2500	MG/KG	None
21-10552	MD21-98-0131	99-100	QBT3	Lead	0.27	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Magnesium	160	MG/KG	None
21-10552	MD21-98-0131	99-100	QBT3	Manganese	190	MG/KG	None
21-10552	MD21-98-0131	99-100	QBT3	Mercury	0.11	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Nickel	2.2	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Potassium	190	MG/KG	None
21-10552	MD21-98-0131	99-100	QBT3	Selenium	0.54	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Silver	2.2	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Sodium	160	MG/KG	None
21-10552	MD21-98-0131	99-100	QBT3	Thallium	0.27	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Vanadium	0.61	MG/KG	None
21-10552	MD21-98-0131	99-100	QBT3	Zinc	32	MG/KG	None
21-10553	MD21-98-0146	27-30	QBT3	Aluminum	240	MG/KG	None
21-10553	MD21-98-0146	27-30	QBT3	Arsenic	1.1	MG/KG	None
21-10553	MD21-98-0146	27-30	QBT3	Barium	8.8	MG/KG	None
21-10553	MD21-98-0146	27-30	QBT3	Beryllium	0.53	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Cadmium	0.53	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Calcium	610	MG/KG	None
21-10553	MD21-98-0146	27-30	QBT3	Chromium	2.2	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10553	MD21-98-0146	27-30	QBT3	Cobalt	1.1	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Copper	1.1	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Iron	3200	MG/KG	None
21-10553	MD21-98-0146	27-30	QBT3	Lead	3.2	MG/KG	None
21-10553	MD21-98-0146	27-30	QBT3	Magnesium	120	MG/KG	None
21-10553	MD21-98-0146	27-30	QBT3	Manganese	200	MG/KG	None
21-10553	MD21-98-0146	27-30	QBT3	Mercury	0.11	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Nickel	2.1	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Potassium	93	MG/KG	None
21-10553	MD21-98-0146	27-30	QBT3	Selenium	0.53	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Silver	2.1	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Sodium	110	MG/KG	None
21-10553	MD21-98-0146	27-30	QBT3	Thallium	0.27	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Vanadium	1	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Zinc	23	MG/KG	None
21-10553	MD21-98-0147	29-30	QBT3	Aluminum	290	MG/KG	None
21-10553	MD21-98-0147	29-30	QBT3	Arsenic	0.53	MG/KG	U
21-10553	MD21-98-0147	29-30	QBT3	Barium	7.8	MG/KG	None
21-10553	MD21-98-0147	29-30	QBT3	Beryllium	0.53	MG/KG	U
21-10553	MD21-98-0147	29-30	QBT3	Cadmium	0.53	MG/KG	U
21-10553	MD21-98-0147	29-30	QBT3	Calcium	610	MG/KG	None
21-10553	MD21-98-0147	29-30	QBT3	Chromium	1.9	MG/KG	None
21-10553	MD21-98-0147	29-30	QBT3	Cobalt	1.1	MG/KG	U
21-10553	MD21-98-0147	29-30	QBT3	Copper	1.1	MG/KG	U
21-10553	MD21-98-0147	29-30	QBT3	Iron	3300	MG/KG	None
21-10553	MD21-98-0147	29-30	QBT3	Lead	4	MG/KG	None
21-10553	MD21-98-0147	29-30	QBT3	Magnesium	130	MG/KG	None
21-10553	MD21-98-0147	29-30	QBT3	Manganese	210	MG/KG	None
21-10553	MD21-98-0147	29-30	QBT3	Mercury	0.11	MG/KG	U
21-10553	MD21-98-0147	29-30	QBT3	Nickel	2.1	MG/KG	U
21-10553	MD21-98-0147	29-30	QBT3	Potassium	90	MG/KG	None
21-10553	MD21-98-0147	29-30	QBT3	Selenium	0.53	MG/KG	U
21-10553	MD21-98-0147	29-30	QBT3	Silver	2.1	MG/KG	U
21-10553	MD21-98-0147	29-30	QBT3	Sodium	120	MG/KG	None
21-10553	MD21-98-0147	29-30	QBT3	Thallium	0.27	MG/KG	U
21-10553	MD21-98-0147	29-30	QBT3	Vanadium	1.2	MG/KG	U
21-10553	MD21-98-0147	29-30	QBT3	Zinc	27	MG/KG	None
21-10553	MD21-98-0149	39-40	QBT3	Aluminum	370	MG/KG	None
21-10553	MD21-98-0149	39-40	QBT3	Arsenic	1.1	MG/KG	None
21-10553	MD21-98-0149	39-40	QBT3	Barium	7.9	MG/KG	None
21-10553	MD21-98-0149	39-40	QBT3	Beryllium	0.54	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Cadmium	0.54	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Calcium	650	MG/KG	None
21-10553	MD21-98-0149	39-40	QBT3	Chromium	1.1	MG/KG	None
21-10553	MD21-98-0149	39-40	QBT3	Cobalt	1.1	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Copper	1.1	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Iron	2900	MG/KG	None
21-10553	MD21-98-0149	39-40	QBT3	Lead	4.2	MG/KG	None
21-10553	MD21-98-0149	39-40	QBT3	Magnesium	140	MG/KG	None
21-10553	MD21-98-0149	39-40	QBT3	Manganese	220	MG/KG	None
21-10553	MD21-98-0149	39-40	QBT3	Mercury	0.11	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10553	MD21-98-0149	39-40	QBT3	Nickel	2.2	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Potassium	92	MG/KG	None
21-10553	MD21-98-0149	39-40	QBT3	Selenium	0.54	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Silver	2.2	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Sodium	86	MG/KG	None
21-10553	MD21-98-0149	39-40	QBT3	Thallium	0.27	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Vanadium	1	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Zinc	23	MG/KG	None
21-10553	MD21-98-0150	49-50	QBT3	Aluminum	690	MG/KG	None
21-10553	MD21-98-0150	49-50	QBT3	Arsenic	0.55	MG/KG	U
21-10553	MD21-98-0150	49-50	QBT3	Barium	5.9	MG/KG	None
21-10553	MD21-98-0150	49-50	QBT3	Beryllium	0.55	MG/KG	U
21-10553	MD21-98-0150	49-50	QBT3	Cadmium	0.55	MG/KG	U
21-10553	MD21-98-0150	49-50	QBT3	Calcium	730	MG/KG	None
21-10553	MD21-98-0150	49-50	QBT3	Chromium	2.2	MG/KG	None
21-10553	MD21-98-0150	49-50	QBT3	Cobalt	1.1	MG/KG	U
21-10553	MD21-98-0150	49-50	QBT3	Copper	1.1	MG/KG	U
21-10553	MD21-98-0150	49-50	QBT3	Iron	1800	MG/KG	None
21-10553	MD21-98-0150	49-50	QBT3	Lead	2	MG/KG	None
21-10553	MD21-98-0150	49-50	QBT3	Magnesium	240	MG/KG	None
21-10553	MD21-98-0150	49-50	QBT3	Manganese	140	MG/KG	None
21-10553	MD21-98-0150	49-50	QBT3	Mercury	0.11	MG/KG	U
21-10553	MD21-98-0150	49-50	QBT3	Nickel	2.2	MG/KG	U
21-10553	MD21-98-0150	49-50	QBT3	Potassium	150	MG/KG	None
21-10553	MD21-98-0150	49-50	QBT3	Selenium	0.55	MG/KG	U
21-10553	MD21-98-0150	49-50	QBT3	Silver	2.2	MG/KG	U
21-10553	MD21-98-0150	49-50	QBT3	Sodium	98	MG/KG	None
21-10553	MD21-98-0150	49-50	QBT3	Thallium	0.27	MG/KG	U
21-10553	MD21-98-0150	49-50	QBT3	Vanadium	1.2	MG/KG	U
21-10553	MD21-98-0150	49-50	QBT3	Zinc	22	MG/KG	None
21-10553	MD21-98-0151	59-60	QBT3	Aluminum	570	MG/KG	None
21-10553	MD21-98-0151	59-60	QBT3	Arsenic	0.63	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Barium	5.4	MG/KG	None
21-10553	MD21-98-0151	59-60	QBT3	Beryllium	0.63	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Cadmium	0.63	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Calcium	840	MG/KG	None
21-10553	MD21-98-0151	59-60	QBT3	Chromium	1.5	MG/KG	None
21-10553	MD21-98-0151	59-60	QBT3	Cobalt	1.3	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Copper	1.3	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Iron	3100	MG/KG	None
21-10553	MD21-98-0151	59-60	QBT3	Lead	4.2	MG/KG	None
21-10553	MD21-98-0151	59-60	QBT3	Magnesium	180	MG/KG	None
21-10553	MD21-98-0151	59-60	QBT3	Manganese	230	MG/KG	None
21-10553	MD21-98-0151	59-60	QBT3	Mercury	0.13	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Nickel	2.5	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Potassium	140	MG/KG	None
21-10553	MD21-98-0151	59-60	QBT3	Selenium	0.63	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Silver	2.5	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Sodium	110	MG/KG	None
21-10553	MD21-98-0151	59-60	QBT3	Thallium	0.32	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Vanadium	1.1	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10553	MD21-98-0151	59-60	QBT3	Zinc	25	MG/KG	None
21-10553	MD21-98-0152	69-70	QBT3	Aluminum	380	MG/KG	None
21-10553	MD21-98-0152	69-70	QBT3	Arsenic	0.54	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Barium	6.6	MG/KG	None
21-10553	MD21-98-0152	69-70	QBT3	Beryllium	0.54	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Cadmium	0.54	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Calcium	640	MG/KG	None
21-10553	MD21-98-0152	69-70	QBT3	Chromium	1.3	MG/KG	None
21-10553	MD21-98-0152	69-70	QBT3	Cobalt	1.1	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Copper	1.1	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Iron	2400	MG/KG	None
21-10553	MD21-98-0152	69-70	QBT3	Lead	3.7	MG/KG	None
21-10553	MD21-98-0152	69-70	QBT3	Magnesium	140	MG/KG	None
21-10553	MD21-98-0152	69-70	QBT3	Manganese	160	MG/KG	None
21-10553	MD21-98-0152	69-70	QBT3	Mercury	0.11	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Nickel	2.2	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Potassium	99	MG/KG	None
21-10553	MD21-98-0152	69-70	QBT3	Selenium	0.54	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Silver	2.2	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Sodium	94	MG/KG	None
21-10553	MD21-98-0152	69-70	QBT3	Thallium	0.27	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Vanadium	0.88	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Zinc	24	MG/KG	None
21-10553	MD21-98-0153	79-80	QBT3	Aluminum	280	MG/KG	None
21-10553	MD21-98-0153	79-80	QBT3	Arsenic	0.54	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Barium	4.5	MG/KG	None
21-10553	MD21-98-0153	79-80	QBT3	Beryllium	0.54	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Cadmium	0.54	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Calcium	780	MG/KG	None
21-10553	MD21-98-0153	79-80	QBT3	Chromium	1.3	MG/KG	None
21-10553	MD21-98-0153	79-80	QBT3	Cobalt	1.1	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Copper	1.1	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Iron	1800	MG/KG	None
21-10553	MD21-98-0153	79-80	QBT3	Lead	2.4	MG/KG	None
21-10553	MD21-98-0153	79-80	QBT3	Magnesium	150	MG/KG	None
21-10553	MD21-98-0153	79-80	QBT3	Manganese	140	MG/KG	None
21-10553	MD21-98-0153	79-80	QBT3	Mercury	0.11	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Nickel	2.2	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Potassium	120	MG/KG	None
21-10553	MD21-98-0153	79-80	QBT3	Selenium	0.54	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Silver	2.2	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Sodium	110	MG/KG	None
21-10553	MD21-98-0153	79-80	QBT3	Thallium	0.27	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Vanadium	0.83	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Zinc	22	MG/KG	None
21-10553	MD21-98-0155	89-90	QBT3	Aluminum	310	MG/KG	None
21-10553	MD21-98-0155	89-90	QBT3	Arsenic	0.53	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Barium	4.4	MG/KG	None
21-10553	MD21-98-0155	89-90	QBT3	Beryllium	0.53	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Cadmium	0.53	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Calcium	750	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10553	MD21-98-0155	89-90	QBT3	Chromium	1.8	MG/KG	None
21-10553	MD21-98-0155	89-90	QBT3	Cobalt	1.1	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Copper	1.1	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Iron	1500	MG/KG	None
21-10553	MD21-98-0155	89-90	QBT3	Lead	2.3	MG/KG	None
21-10553	MD21-98-0155	89-90	QBT3	Magnesium	180	MG/KG	None
21-10553	MD21-98-0155	89-90	QBT3	Manganese	120	MG/KG	None
21-10553	MD21-98-0155	89-90	QBT3	Mercury	0.11	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Nickel	2.1	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Potassium	110	MG/KG	None
21-10553	MD21-98-0155	89-90	QBT3	Selenium	0.53	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Silver	2.1	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Sodium	120	MG/KG	None
21-10553	MD21-98-0155	89-90	QBT3	Thallium	0.27	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Vanadium	1.2	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Zinc	20	MG/KG	None
21-10553	MD21-98-0156	99-100	QBT3	Aluminum	670	MG/KG	None
21-10553	MD21-98-0156	99-100	QBT3	Arsenic	0.54	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Barium	5.7	MG/KG	None
21-10553	MD21-98-0156	99-100	QBT3	Beryllium	0.54	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Cadmium	0.54	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Calcium	710	MG/KG	None
21-10553	MD21-98-0156	99-100	QBT3	Chromium	2.2	MG/KG	None
21-10553	MD21-98-0156	99-100	QBT3	Cobalt	1.1	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Copper	1.1	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Iron	1800	MG/KG	None
21-10553	MD21-98-0156	99-100	QBT3	Lead	1.8	MG/KG	None
21-10553	MD21-98-0156	99-100	QBT3	Magnesium	230	MG/KG	None
21-10553	MD21-98-0156	99-100	QBT3	Manganese	130	MG/KG	None
21-10553	MD21-98-0156	99-100	QBT3	Mercury	0.11	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Nickel	2.2	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Potassium	150	MG/KG	None
21-10553	MD21-98-0156	99-100	QBT3	Selenium	0.54	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Silver	2.2	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Sodium	96	MG/KG	None
21-10553	MD21-98-0156	99-100	QBT3	Thallium	0.27	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Vanadium	1.3	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Zinc	22	MG/KG	None
21-10554	MD21-98-0167	19-20	SED	Aluminum	3200	MG/KG	None
21-10554	MD21-98-0167	19-20	SED	Antimony	11	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Arsenic	2	MG/KG	None
21-10554	MD21-98-0167	19-20	SED	Barium	25	MG/KG	None
21-10554	MD21-98-0167	19-20	SED	Beryllium	0.53	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Cadmium	0.53	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Calcium	500	MG/KG	None
21-10554	MD21-98-0167	19-20	SED	Chromium	3.2	MG/KG	None
21-10554	MD21-98-0167	19-20	SED	Cobalt	1.1	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Copper	2.2	MG/KG	None
21-10554	MD21-98-0167	19-20	SED	Iron	4900	MG/KG	None
21-10554	MD21-98-0167	19-20	SED	Lead	6.1	MG/KG	None
21-10554	MD21-98-0167	19-20	SED	Magnesium	500	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10554	MD21-98-0167	19-20	SED	Manganese	180	MG/KG	J-
21-10554	MD21-98-0167	19-20	SED	Mercury	0.11	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Nickel	2.3	MG/KG	None
21-10554	MD21-98-0167	19-20	SED	Potassium	450	MG/KG	None
21-10554	MD21-98-0167	19-20	SED	Selenium	1.1	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Silver	2.1	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Sodium	110	MG/KG	None
21-10554	MD21-98-0167	19-20	SED	Thallium	0.26	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Vanadium	3	MG/KG	None
21-10554	MD21-98-0167	19-20	SED	Zinc	33	MG/KG	None
21-10554	MD21-98-0168	23-24	QBT3	Aluminum	770	MG/KG	None
21-10554	MD21-98-0168	23-24	QBT3	Antimony	10	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Arsenic	1.5	MG/KG	None
21-10554	MD21-98-0168	23-24	QBT3	Barium	10	MG/KG	None
21-10554	MD21-98-0168	23-24	QBT3	Beryllium	0.52	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Cadmium	37	MG/KG	None
21-10554	MD21-98-0168	23-24	QBT3	Calcium	490	MG/KG	None
21-10554	MD21-98-0168	23-24	QBT3	Chromium	4.9	MG/KG	None
21-10554	MD21-98-0168	23-24	QBT3	Cobalt	1	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Copper	1	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Iron	2800	MG/KG	None
21-10554	MD21-98-0168	23-24	QBT3	Lead	6.3	MG/KG	None
21-10554	MD21-98-0168	23-24	QBT3	Magnesium	180	MG/KG	None
21-10554	MD21-98-0168	23-24	QBT3	Manganese	170	MG/KG	J-
21-10554	MD21-98-0168	23-24	QBT3	Mercury	0.13	MG/KG	None
21-10554	MD21-98-0168	23-24	QBT3	Nickel	2.4	MG/KG	None
21-10554	MD21-98-0168	23-24	QBT3	Potassium	160	MG/KG	None
21-10554	MD21-98-0168	23-24	QBT3	Selenium	1	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Silver	2.1	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Sodium	85	MG/KG	None
21-10554	MD21-98-0168	23-24	QBT3	Thallium	0.26	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Vanadium	1.1	MG/KG	None
21-10554	MD21-98-0168	23-24	QBT3	Zinc	110	MG/KG	None
21-10554	MD21-98-0169	39-40	QBT3	Aluminum	2400	MG/KG	None
21-10554	MD21-98-0169	39-40	QBT3	Antimony	11	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Arsenic	2.1	MG/KG	None
21-10554	MD21-98-0169	39-40	QBT3	Barium	11	MG/KG	None
21-10554	MD21-98-0169	39-40	QBT3	Beryllium	0.53	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Cadmium	0.53	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Calcium	900	MG/KG	None
21-10554	MD21-98-0169	39-40	QBT3	Chromium	1.9	MG/KG	None
21-10554	MD21-98-0169	39-40	QBT3	Cobalt	1.1	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Copper	1.1	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Iron	4400	MG/KG	None
21-10554	MD21-98-0169	39-40	QBT3	Lead	3	MG/KG	None
21-10554	MD21-98-0169	39-40	QBT3	Magnesium	470	MG/KG	J-
21-10554	MD21-98-0169	39-40	QBT3	Manganese	190	MG/KG	None
21-10554	MD21-98-0169	39-40	QBT3	Mercury	0.11	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Nickel	2.3	MG/KG	None
21-10554	MD21-98-0169	39-40	QBT3	Potassium	330	MG/KG	None
21-10554	MD21-98-0169	39-40	QBT3	Selenium	1.1	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10554	MD21-98-0169	39-40	QBT3	Silver	2.1	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Sodium	78	MG/KG	None
21-10554	MD21-98-0169	39-40	QBT3	Thallium	0.26	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Vanadium	2.3	MG/KG	None
21-10554	MD21-98-0169	39-40	QBT3	Zinc	19	MG/KG	None
21-10554	MD21-98-0171	49-50	QBT3	Aluminum	210	MG/KG	None
21-10554	MD21-98-0171	49-50	QBT3	Antimony	10	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Arsenic	1.2	MG/KG	None
21-10554	MD21-98-0171	49-50	QBT3	Barium	3.6	MG/KG	None
21-10554	MD21-98-0171	49-50	QBT3	Beryllium	0.52	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Cadmium	0.52	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Calcium	840	MG/KG	None
21-10554	MD21-98-0171	49-50	QBT3	Chromium	1.1	MG/KG	None
21-10554	MD21-98-0171	49-50	QBT3	Cobalt	1	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Copper	1	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Iron	2600	MG/KG	None
21-10554	MD21-98-0171	49-50	QBT3	Lead	2.3	MG/KG	None
21-10554	MD21-98-0171	49-50	QBT3	Magnesium	160	MG/KG	None
21-10554	MD21-98-0171	49-50	QBT3	Manganese	170	MG/KG	J-
21-10554	MD21-98-0171	49-50	QBT3	Mercury	0.1	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Nickel	2.1	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Potassium	120	MG/KG	None
21-10554	MD21-98-0171	49-50	QBT3	Selenium	1	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Silver	2.1	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Sodium	110	MG/KG	None
21-10554	MD21-98-0171	49-50	QBT3	Thallium	0.26	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Vanadium	0.52	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Zinc	19	MG/KG	None
21-10554	MD21-98-0172	59-60	QBT3	Aluminum	210	MG/KG	None
21-10554	MD21-98-0172	59-60	QBT3	Antimony	10	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Arsenic	1.1	MG/KG	None
21-10554	MD21-98-0172	59-60	QBT3	Barium	3.6	MG/KG	None
21-10554	MD21-98-0172	59-60	QBT3	Beryllium	0.52	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Cadmium	0.52	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Calcium	930	MG/KG	None
21-10554	MD21-98-0172	59-60	QBT3	Chromium	1.1	MG/KG	None
21-10554	MD21-98-0172	59-60	QBT3	Cobalt	1	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Copper	1	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Iron	2100	MG/KG	None
21-10554	MD21-98-0172	59-60	QBT3	Lead	2.6	MG/KG	None
21-10554	MD21-98-0172	59-60	QBT3	Magnesium	180	MG/KG	None
21-10554	MD21-98-0172	59-60	QBT3	Manganese	180	MG/KG	J-
21-10554	MD21-98-0172	59-60	QBT3	Mercury	0.1	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Nickel	2.1	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Potassium	130	MG/KG	None
21-10554	MD21-98-0172	59-60	QBT3	Selenium	1	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Silver	2.1	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Sodium	120	MG/KG	None
21-10554	MD21-98-0172	59-60	QBT3	Thallium	0.26	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Vanadium	0.56	MG/KG	None
21-10554	MD21-98-0172	59-60	QBT3	Zinc	23	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10554	MD21-98-0173	69-70	QBT3	Aluminum	1300	MG/KG	None
21-10554	MD21-98-0173	69-70	QBT3	Antimony	10	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Arsenic	1.2	MG/KG	None
21-10554	MD21-98-0173	69-70	QBT3	Barium	7.1	MG/KG	None
21-10554	MD21-98-0173	69-70	QBT3	Beryllium	0.52	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Cadmium	0.52	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Calcium	840	MG/KG	None
21-10554	MD21-98-0173	69-70	QBT3	Chromium	2.4	MG/KG	None
21-10554	MD21-98-0173	69-70	QBT3	Cobalt	1	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Copper	1	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Iron	3000	MG/KG	None
21-10554	MD21-98-0173	69-70	QBT3	Lead	1.9	MG/KG	None
21-10554	MD21-98-0173	69-70	QBT3	Magnesium	220	MG/KG	None
21-10554	MD21-98-0173	69-70	QBT3	Manganese	180	MG/KG	J-
21-10554	MD21-98-0173	69-70	QBT3	Mercury	0.1	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Nickel	2.1	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Potassium	180	MG/KG	None
21-10554	MD21-98-0173	69-70	QBT3	Selenium	1	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Silver	2.1	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Sodium	75	MG/KG	None
21-10554	MD21-98-0173	69-70	QBT3	Thallium	0.26	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Vanadium	0.99	MG/KG	None
21-10554	MD21-98-0173	69-70	QBT3	Zinc	23	MG/KG	None
21-10554	MD21-98-0174	79-80	QBT3	Aluminum	610	MG/KG	None
21-10554	MD21-98-0174	79-80	QBT3	Antimony	10	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Arsenic	1.1	MG/KG	None
21-10554	MD21-98-0174	79-80	QBT3	Barium	3.9	MG/KG	None
21-10554	MD21-98-0174	79-80	QBT3	Beryllium	0.52	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Cadmium	0.52	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Calcium	900	MG/KG	None
21-10554	MD21-98-0174	79-80	QBT3	Chromium	2.7	MG/KG	None
21-10554	MD21-98-0174	79-80	QBT3	Cobalt	1	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Copper	1	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Iron	3000	MG/KG	None
21-10554	MD21-98-0174	79-80	QBT3	Lead	2.6	MG/KG	None
21-10554	MD21-98-0174	79-80	QBT3	Magnesium	190	MG/KG	None
21-10554	MD21-98-0174	79-80	QBT3	Manganese	170	MG/KG	J-
21-10554	MD21-98-0174	79-80	QBT3	Mercury	0.1	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Nickel	2.1	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Potassium	140	MG/KG	None
21-10554	MD21-98-0174	79-80	QBT3	Selenium	1	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Silver	2.1	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Sodium	84	MG/KG	None
21-10554	MD21-98-0174	79-80	QBT3	Thallium	0.26	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Vanadium	0.79	MG/KG	None
21-10554	MD21-98-0174	79-80	QBT3	Zinc	22	MG/KG	None
21-10554	MD21-98-0175	89-90	QBT3	Aluminum	320	MG/KG	None
21-10554	MD21-98-0175	89-90	QBT3	Antimony	10	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Arsenic	1	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Barium	2.6	MG/KG	None
21-10554	MD21-98-0175	89-90	QBT3	Beryllium	0.52	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10554	MD21-98-0175	89-90	QBT3	Cadmium	0.52	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Calcium	880	MG/KG	None
21-10554	MD21-98-0175	89-90	QBT3	Chromium	6.9	MG/KG	None
21-10554	MD21-98-0175	89-90	QBT3	Cobalt	1	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Copper	1	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Iron	2000	MG/KG	None
21-10554	MD21-98-0175	89-90	QBT3	Lead	2.6	MG/KG	None
21-10554	MD21-98-0175	89-90	QBT3	Magnesium	150	MG/KG	None
21-10554	MD21-98-0175	89-90	QBT3	Manganese	140	MG/KG	None
21-10554	MD21-98-0175	89-90	QBT3	Mercury	0.1	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Nickel	3.4	MG/KG	None
21-10554	MD21-98-0175	89-90	QBT3	Potassium	160	MG/KG	None
21-10554	MD21-98-0175	89-90	QBT3	Selenium	1	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Silver	2.1	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Sodium	130	MG/KG	None
21-10554	MD21-98-0175	89-90	QBT3	Thallium	0.26	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Vanadium	0.63	MG/KG	None
21-10554	MD21-98-0175	89-90	QBT3	Zinc	26	MG/KG	None
21-10554	MD21-98-0177	99-100	QBT3	Aluminum	410	MG/KG	None
21-10554	MD21-98-0177	99-100	QBT3	Antimony	10	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Arsenic	1.4	MG/KG	None
21-10554	MD21-98-0177	99-100	QBT3	Barium	3.6	MG/KG	None
21-10554	MD21-98-0177	99-100	QBT3	Beryllium	0.52	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Cadmium	0.52	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Calcium	1000	MG/KG	None
21-10554	MD21-98-0177	99-100	QBT3	Chromium	2.4	MG/KG	None
21-10554	MD21-98-0177	99-100	QBT3	Cobalt	1	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Copper	1	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Iron	2700	MG/KG	None
21-10554	MD21-98-0177	99-100	QBT3	Lead	4.3	MG/KG	None
21-10554	MD21-98-0177	99-100	QBT3	Magnesium	240	MG/KG	None
21-10554	MD21-98-0177	99-100	QBT3	Manganese	180	MG/KG	None
21-10554	MD21-98-0177	99-100	QBT3	Mercury	0.1	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Nickel	2.1	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Potassium	230	MG/KG	None
21-10554	MD21-98-0177	99-100	QBT3	Selenium	1	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Silver	2.1	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Sodium	170	MG/KG	None
21-10554	MD21-98-0177	99-100	QBT3	Thallium	0.26	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Vanadium	0.83	MG/KG	None
21-10554	MD21-98-0177	99-100	QBT3	Zinc	26	MG/KG	None
21-10555	MD21-98-0189	29-30	QBT3	Aluminum	320	MG/KG	None
21-10555	MD21-98-0189	29-30	QBT3	Arsenic	1	MG/KG	None
21-10555	MD21-98-0189	29-30	QBT3	Barium	7.2	MG/KG	None
21-10555	MD21-98-0189	29-30	QBT3	Beryllium	0.51	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Cadmium	0.51	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Calcium	290	MG/KG	None
21-10555	MD21-98-0189	29-30	QBT3	Chromium	1	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Cobalt	1	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Iron	2500	MG/KG	None
21-10555	MD21-98-0189	29-30	QBT3	Magnesium	120	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10555	MD21-98-0189	29-30	QBT3	Manganese	190	MG/KG	J-
21-10555	MD21-98-0189	29-30	QBT3	Mercury	0.1	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Nickel	2	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Potassium	130	MG/KG	None
21-10555	MD21-98-0189	29-30	QBT3	Selenium	1	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Silver	2	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Sodium	84	MG/KG	None
21-10555	MD21-98-0189	29-30	QBT3	Thallium	0.26	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Vanadium	0.61	MG/KG	None
21-10555	MD21-98-0189	29-30	QBT3	Zinc	20	MG/KG	None
21-10555	MD21-98-0190	39-40	QBT3	Aluminum	270	MG/KG	None
21-10555	MD21-98-0190	39-40	QBT3	Arsenic	1.2	MG/KG	None
21-10555	MD21-98-0190	39-40	QBT3	Barium	7.2	MG/KG	None
21-10555	MD21-98-0190	39-40	QBT3	Beryllium	0.51	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Cadmium	0.51	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Calcium	380	MG/KG	None
21-10555	MD21-98-0190	39-40	QBT3	Chromium	1	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Cobalt	1	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Iron	2800	MG/KG	None
21-10555	MD21-98-0190	39-40	QBT3	Magnesium	92	MG/KG	None
21-10555	MD21-98-0190	39-40	QBT3	Manganese	190	MG/KG	J-
21-10555	MD21-98-0190	39-40	QBT3	Mercury	0.1	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Nickel	2	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Potassium	99	MG/KG	None
21-10555	MD21-98-0190	39-40	QBT3	Selenium	1	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Silver	2	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Sodium	78	MG/KG	None
21-10555	MD21-98-0190	39-40	QBT3	Thallium	0.26	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Vanadium	0.68	MG/KG	None
21-10555	MD21-98-0190	39-40	QBT3	Zinc	13	MG/KG	None
21-10555	MD21-98-0191	49-50	QBT3	Aluminum	5500	MG/KG	None
21-10555	MD21-98-0191	49-50	QBT3	Arsenic	2.3	MG/KG	None
21-10555	MD21-98-0191	49-50	QBT3	Barium	39	MG/KG	None
21-10555	MD21-98-0191	49-50	QBT3	Beryllium	1.2	MG/KG	None
21-10555	MD21-98-0191	49-50	QBT3	Cadmium	0.53	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Calcium	880	MG/KG	None
21-10555	MD21-98-0191	49-50	QBT3	Chromium	2.3	MG/KG	None
21-10555	MD21-98-0191	49-50	QBT3	Cobalt	1.4	MG/KG	None
21-10555	MD21-98-0191	49-50	QBT3	Iron	5700	MG/KG	None
21-10555	MD21-98-0191	49-50	QBT3	Magnesium	680	MG/KG	None
21-10555	MD21-98-0191	49-50	QBT3	Manganese	220	MG/KG	J-
21-10555	MD21-98-0191	49-50	QBT3	Mercury	0.11	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Nickel	2.1	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Potassium	530	MG/KG	None
21-10555	MD21-98-0191	49-50	QBT3	Selenium	1.1	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Silver	2.1	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Sodium	79	MG/KG	None
21-10555	MD21-98-0191	49-50	QBT3	Thallium	0.26	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Vanadium	4.8	MG/KG	None
21-10555	MD21-98-0191	49-50	QBT3	Zinc	30	MG/KG	None
21-10555	MD21-98-0193	59-60	QBT3	Aluminum	330	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10555	MD21-98-0193	59-60	QBT3	Antimony	10	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Arsenic	1.4	MG/KG	None
21-10555	MD21-98-0193	59-60	QBT3	Barium	8.8	MG/KG	None
21-10555	MD21-98-0193	59-60	QBT3	Beryllium	0.52	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Cadmium	0.52	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Calcium	470	MG/KG	None
21-10555	MD21-98-0193	59-60	QBT3	Chromium	1.4	MG/KG	None
21-10555	MD21-98-0193	59-60	QBT3	Cobalt	1	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Copper	1	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Iron	2000	MG/KG	None
21-10555	MD21-98-0193	59-60	QBT3	Lead	1.6	MG/KG	None
21-10555	MD21-98-0193	59-60	QBT3	Magnesium	67	MG/KG	None
21-10555	MD21-98-0193	59-60	QBT3	Manganese	120	MG/KG	J-
21-10555	MD21-98-0193	59-60	QBT3	Mercury	0.1	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Nickel	2.1	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Potassium	100	MG/KG	None
21-10555	MD21-98-0193	59-60	QBT3	Selenium	1	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Silver	2.1	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Sodium	97	MG/KG	None
21-10555	MD21-98-0193	59-60	QBT3	Thallium	0.26	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Vanadium	0.62	MG/KG	None
21-10555	MD21-98-0193	59-60	QBT3	Zinc	10	MG/KG	None
21-10555	MD21-98-0194	69-70	QBT3	Aluminum	430	MG/KG	None
21-10555	MD21-98-0194	69-70	QBT3	Antimony	10	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Arsenic	1.5	MG/KG	None
21-10555	MD21-98-0194	69-70	QBT3	Barium	15	MG/KG	None
21-10555	MD21-98-0194	69-70	QBT3	Beryllium	0.52	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Cadmium	0.52	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Calcium	880	MG/KG	None
21-10555	MD21-98-0194	69-70	QBT3	Chromium	1.5	MG/KG	None
21-10555	MD21-98-0194	69-70	QBT3	Cobalt	1	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Copper	1.3	MG/KG	None
21-10555	MD21-98-0194	69-70	QBT3	Iron	2400	MG/KG	None
21-10555	MD21-98-0194	69-70	QBT3	Lead	2.3	MG/KG	None
21-10555	MD21-98-0194	69-70	QBT3	Magnesium	340	MG/KG	None
21-10555	MD21-98-0194	69-70	QBT3	Manganese	180	MG/KG	J-
21-10555	MD21-98-0194	69-70	QBT3	Mercury	0.1	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Nickel	2.1	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Potassium	240	MG/KG	None
21-10555	MD21-98-0194	69-70	QBT3	Selenium	1	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Silver	2.1	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Sodium	140	MG/KG	None
21-10555	MD21-98-0194	69-70	QBT3	Thallium	0.26	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Vanadium	1.3	MG/KG	None
21-10555	MD21-98-0194	69-70	QBT3	Zinc	23	MG/KG	None
21-10555	MD21-98-0195	79-80	QBT3	Aluminum	390	MG/KG	None
21-10555	MD21-98-0195	79-80	QBT3	Antimony	10	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Arsenic	1.6	MG/KG	None
21-10555	MD21-98-0195	79-80	QBT3	Barium	9.2	MG/KG	None
21-10555	MD21-98-0195	79-80	QBT3	Beryllium	0.52	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Cadmium	0.52	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10555	MD21-98-0195	79-80	QBT3	Calcium	310	MG/KG	None
21-10555	MD21-98-0195	79-80	QBT3	Chromium	2.3	MG/KG	None
21-10555	MD21-98-0195	79-80	QBT3	Cobalt	1	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Copper	1.4	MG/KG	None
21-10555	MD21-98-0195	79-80	QBT3	Iron	2800	MG/KG	None
21-10555	MD21-98-0195	79-80	QBT3	Lead	2.1	MG/KG	None
21-10555	MD21-98-0195	79-80	QBT3	Magnesium	91	MG/KG	None
21-10555	MD21-98-0195	79-80	QBT3	Manganese	230	MG/KG	J-
21-10555	MD21-98-0195	79-80	QBT3	Mercury	0.1	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Nickel	2.1	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Potassium	120	MG/KG	None
21-10555	MD21-98-0195	79-80	QBT3	Selenium	1	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Silver	2.1	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Sodium	98	MG/KG	None
21-10555	MD21-98-0195	79-80	QBT3	Thallium	0.26	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Vanadium	1.4	MG/KG	None
21-10555	MD21-98-0195	79-80	QBT3	Zinc	30	MG/KG	None
21-10555	MD21-98-0196	88-90	QBT3	Aluminum	330	MG/KG	None
21-10555	MD21-98-0196	88-90	QBT3	Antimony	10	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Arsenic	1.3	MG/KG	None
21-10555	MD21-98-0196	88-90	QBT3	Barium	16	MG/KG	None
21-10555	MD21-98-0196	88-90	QBT3	Beryllium	0.52	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Cadmium	0.52	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Calcium	260	MG/KG	None
21-10555	MD21-98-0196	88-90	QBT3	Chromium	1.7	MG/KG	None
21-10555	MD21-98-0196	88-90	QBT3	Cobalt	1	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Copper	1.1	MG/KG	None
21-10555	MD21-98-0196	88-90	QBT3	Iron	3300	MG/KG	None
21-10555	MD21-98-0196	88-90	QBT3	Lead	2.5	MG/KG	None
21-10555	MD21-98-0196	88-90	QBT3	Magnesium	80	MG/KG	None
21-10555	MD21-98-0196	88-90	QBT3	Manganese	230	MG/KG	J-
21-10555	MD21-98-0196	88-90	QBT3	Mercury	0.1	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Nickel	2.1	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Potassium	110	MG/KG	None
21-10555	MD21-98-0196	88-90	QBT3	Selenium	1	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Silver	2.1	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Sodium	96	MG/KG	None
21-10555	MD21-98-0196	88-90	QBT3	Thallium	0.26	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Vanadium	1.7	MG/KG	None
21-10555	MD21-98-0196	88-90	QBT3	Zinc	25	MG/KG	None
21-10555	MD21-98-0197	88-90	QBT3	Aluminum	310	MG/KG	None
21-10555	MD21-98-0197	88-90	QBT3	Antimony	10	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Arsenic	1.5	MG/KG	None
21-10555	MD21-98-0197	88-90	QBT3	Barium	23	MG/KG	None
21-10555	MD21-98-0197	88-90	QBT3	Beryllium	0.52	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Cadmium	0.52	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Calcium	270	MG/KG	None
21-10555	MD21-98-0197	88-90	QBT3	Chromium	1.3	MG/KG	None
21-10555	MD21-98-0197	88-90	QBT3	Cobalt	1	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Copper	1	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Iron	3300	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10555	MD21-98-0197	88-90	QBT3	Lead	2.8	MG/KG	None
21-10555	MD21-98-0197	88-90	QBT3	Magnesium	56	MG/KG	None
21-10555	MD21-98-0197	88-90	QBT3	Manganese	230	MG/KG	J-
21-10555	MD21-98-0197	88-90	QBT3	Mercury	0.1	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Nickel	2.1	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Potassium	98	MG/KG	None
21-10555	MD21-98-0197	88-90	QBT3	Selenium	1	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Silver	2.1	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Sodium	98	MG/KG	None
21-10555	MD21-98-0197	88-90	QBT3	Thallium	0.26	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Vanadium	1.8	MG/KG	None
21-10555	MD21-98-0197	88-90	QBT3	Zinc	24	MG/KG	None
21-10555	MD21-98-0199	99-100	QBT3	Aluminum	290	MG/KG	None
21-10555	MD21-98-0199	99-100	QBT3	Antimony	10	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Arsenic	1.4	MG/KG	None
21-10555	MD21-98-0199	99-100	QBT3	Barium	9.6	MG/KG	None
21-10555	MD21-98-0199	99-100	QBT3	Beryllium	0.52	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Cadmium	0.52	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Calcium	270	MG/KG	None
21-10555	MD21-98-0199	99-100	QBT3	Chromium	1	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Cobalt	1	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Copper	1	MG/KG	None
21-10555	MD21-98-0199	99-100	QBT3	Iron	3000	MG/KG	None
21-10555	MD21-98-0199	99-100	QBT3	Lead	2	MG/KG	None
21-10555	MD21-98-0199	99-100	QBT3	Magnesium	74	MG/KG	None
21-10555	MD21-98-0199	99-100	QBT3	Manganese	200	MG/KG	J-
21-10555	MD21-98-0199	99-100	QBT3	Mercury	0.1	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Nickel	2.1	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Potassium	110	MG/KG	None
21-10555	MD21-98-0199	99-100	QBT3	Selenium	1	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Silver	2.1	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Sodium	86	MG/KG	None
21-10555	MD21-98-0199	99-100	QBT3	Thallium	0.26	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Vanadium	1.2	MG/KG	None
21-10555	MD21-98-0199	99-100	QBT3	Zinc	21	MG/KG	None
21-10556	MD21-98-0211	29-30	QBT3	Aluminum	630	MG/KG	None
21-10556	MD21-98-0211	29-30	QBT3	Antimony	10	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Arsenic	2.2	MG/KG	None
21-10556	MD21-98-0211	29-30	QBT3	Barium	13	MG/KG	None
21-10556	MD21-98-0211	29-30	QBT3	Beryllium	0.52	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Cadmium	0.52	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Calcium	260	MG/KG	None
21-10556	MD21-98-0211	29-30	QBT3	Chromium	1	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Cobalt	1	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Copper	1.4	MG/KG	None
21-10556	MD21-98-0211	29-30	QBT3	Iron	4000	MG/KG	None
21-10556	MD21-98-0211	29-30	QBT3	Lead	2.4	MG/KG	None
21-10556	MD21-98-0211	29-30	QBT3	Magnesium	180	MG/KG	None
21-10556	MD21-98-0211	29-30	QBT3	Manganese	230	MG/KG	J-
21-10556	MD21-98-0211	29-30	QBT3	Mercury	0.1	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Nickel	2.4	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10556	MD21-98-0211	29-30	QBT3	Potassium	140	MG/KG	None
21-10556	MD21-98-0211	29-30	QBT3	Selenium	1	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Silver	2.1	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Sodium	55	MG/KG	None
21-10556	MD21-98-0211	29-30	QBT3	Thallium	0.26	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Vanadium	1.6	MG/KG	None
21-10556	MD21-98-0211	29-30	QBT3	Zinc	23	MG/KG	None
21-10556	MD21-98-0212	39-40	QBT3	Aluminum	2600	MG/KG	None
21-10556	MD21-98-0212	39-40	QBT3	Antimony	10	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Arsenic	2	MG/KG	None
21-10556	MD21-98-0212	39-40	QBT3	Barium	13	MG/KG	None
21-10556	MD21-98-0212	39-40	QBT3	Beryllium	0.52	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Cadmium	0.52	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Calcium	410	MG/KG	None
21-10556	MD21-98-0212	39-40	QBT3	Chromium	1.8	MG/KG	None
21-10556	MD21-98-0212	39-40	QBT3	Cobalt	1.2	MG/KG	None
21-10556	MD21-98-0212	39-40	QBT3	Copper	1.7	MG/KG	None
21-10556	MD21-98-0212	39-40	QBT3	Iron	5500	MG/KG	None
21-10556	MD21-98-0212	39-40	QBT3	Lead	2.6	MG/KG	None
21-10556	MD21-98-0212	39-40	QBT3	Magnesium	400	MG/KG	None
21-10556	MD21-98-0212	39-40	QBT3	Manganese	160	MG/KG	J-
21-10556	MD21-98-0212	39-40	QBT3	Mercury	0.1	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Nickel	2.1	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Potassium	350	MG/KG	None
21-10556	MD21-98-0212	39-40	QBT3	Selenium	1	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Silver	2.1	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Sodium	57	MG/KG	None
21-10556	MD21-98-0212	39-40	QBT3	Thallium	0.26	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Vanadium	2.9	MG/KG	None
21-10556	MD21-98-0212	39-40	QBT3	Zinc	22	MG/KG	None
21-10556	MD21-98-0213	49-50	QBT3	Aluminum	420	MG/KG	None
21-10556	MD21-98-0213	49-50	QBT3	Antimony	10	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Arsenic	1.7	MG/KG	None
21-10556	MD21-98-0213	49-50	QBT3	Barium	12	MG/KG	None
21-10556	MD21-98-0213	49-50	QBT3	Beryllium	0.52	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Cadmium	0.52	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Calcium	250	MG/KG	None
21-10556	MD21-98-0213	49-50	QBT3	Chromium	1	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Cobalt	1	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Copper	1.2	MG/KG	None
21-10556	MD21-98-0213	49-50	QBT3	Iron	3700	MG/KG	None
21-10556	MD21-98-0213	49-50	QBT3	Lead	2.4	MG/KG	None
21-10556	MD21-98-0213	49-50	QBT3	Magnesium	160	MG/KG	None
21-10556	MD21-98-0213	49-50	QBT3	Manganese	220	MG/KG	J-
21-10556	MD21-98-0213	49-50	QBT3	Mercury	0.1	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Nickel	2.1	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Potassium	130	MG/KG	None
21-10556	MD21-98-0213	49-50	QBT3	Selenium	1	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Silver	2.1	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Sodium	66	MG/KG	None
21-10556	MD21-98-0213	49-50	QBT3	Thallium	0.26	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10556	MD21-98-0213	49-50	QBT3	Vanadium	1.3	MG/KG	None
21-10556	MD21-98-0213	49-50	QBT3	Zinc	19	MG/KG	None
21-10556	MD21-98-0215	59-60	QBT3	Aluminum	2000	MG/KG	None
21-10556	MD21-98-0215	59-60	QBT3	Antimony	10	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Arsenic	2.3	MG/KG	None
21-10556	MD21-98-0215	59-60	QBT3	Barium	11	MG/KG	None
21-10556	MD21-98-0215	59-60	QBT3	Beryllium	0.54	MG/KG	None
21-10556	MD21-98-0215	59-60	QBT3	Cadmium	0.52	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Calcium	440	MG/KG	None
21-10556	MD21-98-0215	59-60	QBT3	Chromium	1.8	MG/KG	None
21-10556	MD21-98-0215	59-60	QBT3	Cobalt	1.1	MG/KG	None
21-10556	MD21-98-0215	59-60	QBT3	Copper	2.1	MG/KG	None
21-10556	MD21-98-0215	59-60	QBT3	Iron	4800	MG/KG	None
21-10556	MD21-98-0215	59-60	QBT3	Lead	3	MG/KG	None
21-10556	MD21-98-0215	59-60	QBT3	Magnesium	390	MG/KG	None
21-10556	MD21-98-0215	59-60	QBT3	Manganese	200	MG/KG	J-
21-10556	MD21-98-0215	59-60	QBT3	Mercury	0.1	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Nickel	2.1	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Potassium	310	MG/KG	None
21-10556	MD21-98-0215	59-60	QBT3	Selenium	1	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Silver	2.1	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Sodium	59	MG/KG	None
21-10556	MD21-98-0215	59-60	QBT3	Thallium	0.26	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Vanadium	3	MG/KG	None
21-10556	MD21-98-0215	59-60	QBT3	Zinc	33	MG/KG	None
21-10556	MD21-98-0216	69-70	QBT3	Aluminum	8700	MG/KG	None
21-10556	MD21-98-0216	69-70	QBT3	Antimony	11	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Arsenic	3.7	MG/KG	None
21-10556	MD21-98-0216	69-70	QBT3	Barium	36	MG/KG	None
21-10556	MD21-98-0216	69-70	QBT3	Beryllium	1	MG/KG	None
21-10556	MD21-98-0216	69-70	QBT3	Cadmium	0.55	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Calcium	1200	MG/KG	None
21-10556	MD21-98-0216	69-70	QBT3	Chromium	6.5	MG/KG	None
21-10556	MD21-98-0216	69-70	QBT3	Cobalt	2.1	MG/KG	None
21-10556	MD21-98-0216	69-70	QBT3	Copper	4	MG/KG	None
21-10556	MD21-98-0216	69-70	QBT3	Iron	9300	MG/KG	None
21-10556	MD21-98-0216	69-70	QBT3	Lead	7.6	MG/KG	None
21-10556	MD21-98-0216	69-70	QBT3	Magnesium	1300	MG/KG	None
21-10556	MD21-98-0216	69-70	QBT3	Mercury	0.11	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Nickel	4.2	MG/KG	None
21-10556	MD21-98-0216	69-70	QBT3	Potassium	970	MG/KG	None
21-10556	MD21-98-0216	69-70	QBT3	Selenium	0.55	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Silver	2.2	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Sodium	190	MG/KG	None
21-10556	MD21-98-0216	69-70	QBT3	Thallium	0.27	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Vanadium	8.9	MG/KG	None
21-10556	MD21-98-0216	69-70	QBT3	Zinc	49	MG/KG	None
21-10556	MD21-98-0217	79-80	QBT3	Aluminum	5000	MG/KG	None
21-10556	MD21-98-0217	79-80	QBT3	Antimony	11	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Arsenic	2.9	MG/KG	None
21-10556	MD21-98-0217	79-80	QBT3	Barium	29	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10556	MD21-98-0217	79-80	QBT3	Beryllium	0.78	MG/KG	None
21-10556	MD21-98-0217	79-80	QBT3	Cadmium	0.54	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Calcium	850	MG/KG	None
21-10556	MD21-98-0217	79-80	QBT3	Chromium	3.3	MG/KG	None
21-10556	MD21-98-0217	79-80	QBT3	Cobalt	1.6	MG/KG	None
21-10556	MD21-98-0217	79-80	QBT3	Copper	2.7	MG/KG	None
21-10556	MD21-98-0217	79-80	QBT3	Iron	6800	MG/KG	None
21-10556	MD21-98-0217	79-80	QBT3	Lead	4.2	MG/KG	None
21-10556	MD21-98-0217	79-80	QBT3	Magnesium	800	MG/KG	None
21-10556	MD21-98-0217	79-80	QBT3	Mercury	0.11	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Nickel	3.2	MG/KG	None
21-10556	MD21-98-0217	79-80	QBT3	Potassium	540	MG/KG	None
21-10556	MD21-98-0217	79-80	QBT3	Selenium	0.54	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Silver	2.2	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Sodium	140	MG/KG	None
21-10556	MD21-98-0217	79-80	QBT3	Thallium	0.27	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Vanadium	6.6	MG/KG	None
21-10556	MD21-98-0217	79-80	QBT3	Zinc	34	MG/KG	None
21-10556	MD21-98-0218	89-90	QBT3	Aluminum	4900	MG/KG	None
21-10556	MD21-98-0218	89-90	QBT3	Antimony	11	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Arsenic	2.3	MG/KG	None
21-10556	MD21-98-0218	89-90	QBT3	Barium	28	MG/KG	None
21-10556	MD21-98-0218	89-90	QBT3	Beryllium	0.92	MG/KG	None
21-10556	MD21-98-0218	89-90	QBT3	Cadmium	0.54	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Calcium	750	MG/KG	None
21-10556	MD21-98-0218	89-90	QBT3	Chromium	5.1	MG/KG	None
21-10556	MD21-98-0218	89-90	QBT3	Cobalt	1.4	MG/KG	None
21-10556	MD21-98-0218	89-90	QBT3	Copper	2.5	MG/KG	None
21-10556	MD21-98-0218	89-90	QBT3	Iron	5900	MG/KG	None
21-10556	MD21-98-0218	89-90	QBT3	Lead	4.3	MG/KG	None
21-10556	MD21-98-0218	89-90	QBT3	Manganese	230	MG/KG	None
21-10556	MD21-98-0218	89-90	QBT3	Mercury	0.11	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Nickel	3.3	MG/KG	None
21-10556	MD21-98-0218	89-90	QBT3	Potassium	580	MG/KG	None
21-10556	MD21-98-0218	89-90	QBT3	Selenium	0.54	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Silver	2.2	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Sodium	120	MG/KG	None
21-10556	MD21-98-0218	89-90	QBT3	Thallium	0.27	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Vanadium	5.1	MG/KG	None
21-10556	MD21-98-0218	89-90	QBT3	Zinc	41	MG/KG	None
21-10556	MD21-98-0219	99-100	QBT3	Aluminum	230	MG/KG	None
21-10556	MD21-98-0219	99-100	QBT3	Antimony	10	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Arsenic	1.3	MG/KG	None
21-10556	MD21-98-0219	99-100	QBT3	Barium	5.1	MG/KG	None
21-10556	MD21-98-0219	99-100	QBT3	Beryllium	0.52	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Cadmium	0.52	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Calcium	530	MG/KG	None
21-10556	MD21-98-0219	99-100	QBT3	Chromium	2.6	MG/KG	None
21-10556	MD21-98-0219	99-100	QBT3	Cobalt	1	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Copper	1	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Iron	3000	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10556	MD21-98-0219	99-100	QBT3	Lead	2.1	MG/KG	None
21-10556	MD21-98-0219	99-100	QBT3	Magnesium	120	MG/KG	None
21-10556	MD21-98-0219	99-100	QBT3	Mercury	0.1	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Nickel	2.1	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Potassium	88	MG/KG	None
21-10556	MD21-98-0219	99-100	QBT3	Selenium	0.52	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Silver	2.1	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Sodium	67	MG/KG	None
21-10556	MD21-98-0219	99-100	QBT3	Thallium	0.26	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Vanadium	1.1	MG/KG	None
21-10556	MD21-98-0219	99-100	QBT3	Zinc	31	MG/KG	None
21-10557	MD21-98-0236	29-30	QBT3	Aluminum	5700	MG/KG	None
21-10557	MD21-98-0236	29-30	QBT3	Antimony	11	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Arsenic	3.3	MG/KG	None
21-10557	MD21-98-0236	29-30	QBT3	Barium	17	MG/KG	None
21-10557	MD21-98-0236	29-30	QBT3	Beryllium	0.88	MG/KG	None
21-10557	MD21-98-0236	29-30	QBT3	Cadmium	0.54	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Calcium	1500	MG/KG	None
21-10557	MD21-98-0236	29-30	QBT3	Chromium	3.4	MG/KG	None
21-10557	MD21-98-0236	29-30	QBT3	Cobalt	1.3	MG/KG	None
21-10557	MD21-98-0236	29-30	QBT3	Copper	3.3	MG/KG	None
21-10557	MD21-98-0236	29-30	QBT3	Iron	5500	MG/KG	None
21-10557	MD21-98-0236	29-30	QBT3	Lead	4.8	MG/KG	None
21-10557	MD21-98-0236	29-30	QBT3	Magnesium	1000	MG/KG	None
21-10557	MD21-98-0236	29-30	QBT3	Manganese	180	MG/KG	J-
21-10557	MD21-98-0236	29-30	QBT3	Mercury	0.11	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Nickel	3	MG/KG	None
21-10557	MD21-98-0236	29-30	QBT3	Potassium	880	MG/KG	None
21-10557	MD21-98-0236	29-30	QBT3	Selenium	1.1	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Silver	2.2	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Sodium	81	MG/KG	None
21-10557	MD21-98-0236	29-30	QBT3	Thallium	2.2	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Vanadium	4.4	MG/KG	None
21-10557	MD21-98-0236	29-30	QBT3	Zinc	46	MG/KG	None
21-10557	MD21-98-0237	39-40	QBT3	Aluminum	1700	MG/KG	None
21-10557	MD21-98-0237	39-40	QBT3	Antimony	11	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Arsenic	2.6	MG/KG	None
21-10557	MD21-98-0237	39-40	QBT3	Barium	12	MG/KG	None
21-10557	MD21-98-0237	39-40	QBT3	Beryllium	0.53	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Cadmium	0.53	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Calcium	560	MG/KG	None
21-10557	MD21-98-0237	39-40	QBT3	Chromium	2	MG/KG	None
21-10557	MD21-98-0237	39-40	QBT3	Cobalt	1.1	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Copper	1.5	MG/KG	None
21-10557	MD21-98-0237	39-40	QBT3	Iron	3900	MG/KG	None
21-10557	MD21-98-0237	39-40	QBT3	Lead	10	MG/KG	None
21-10557	MD21-98-0237	39-40	QBT3	Magnesium	310	MG/KG	None
21-10557	MD21-98-0237	39-40	QBT3	Manganese	190	MG/KG	J-
21-10557	MD21-98-0237	39-40	QBT3	Mercury	0.11	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Nickel	2.9	MG/KG	None
21-10557	MD21-98-0237	39-40	QBT3	Potassium	280	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10557	MD21-98-0237	39-40	QBT3	Selenium	1.1	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Silver	2.1	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Sodium	52	MG/KG	None
21-10557	MD21-98-0237	39-40	QBT3	Thallium	2.1	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Vanadium	2.2	MG/KG	None
21-10557	MD21-98-0237	39-40	QBT3	Zinc	32	MG/KG	None
21-10557	MD21-98-0238	49-50	QBT3	Aluminum	290	MG/KG	None
21-10557	MD21-98-0238	49-50	QBT3	Antimony	11	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Arsenic	1.8	MG/KG	None
21-10557	MD21-98-0238	49-50	QBT3	Barium	5.7	MG/KG	None
21-10557	MD21-98-0238	49-50	QBT3	Beryllium	0.54	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Cadmium	0.54	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Calcium	480	MG/KG	None
21-10557	MD21-98-0238	49-50	QBT3	Chromium	1.1	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Cobalt	1.1	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Copper	1.3	MG/KG	None
21-10557	MD21-98-0238	49-50	QBT3	Iron	2600	MG/KG	None
21-10557	MD21-98-0238	49-50	QBT3	Lead	22	MG/KG	None
21-10557	MD21-98-0238	49-50	QBT3	Magnesium	110	MG/KG	None
21-10557	MD21-98-0238	49-50	QBT3	Manganese	190	MG/KG	J-
21-10557	MD21-98-0238	49-50	QBT3	Mercury	0.11	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Nickel	2.2	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Potassium	130	MG/KG	None
21-10557	MD21-98-0238	49-50	QBT3	Selenium	1.1	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Silver	2.2	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Sodium	69	MG/KG	None
21-10557	MD21-98-0238	49-50	QBT3	Thallium	2.2	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Vanadium	0.54	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Zinc	33	MG/KG	None
21-10557	MD21-98-0240	59-60	QBT3	Aluminum	2600	MG/KG	None
21-10557	MD21-98-0240	59-60	QBT3	Antimony	11	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Arsenic	2.7	MG/KG	None
21-10557	MD21-98-0240	59-60	QBT3	Barium	15	MG/KG	None
21-10557	MD21-98-0240	59-60	QBT3	Beryllium	0.55	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Cadmium	0.55	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Calcium	430	MG/KG	None
21-10557	MD21-98-0240	59-60	QBT3	Chromium	1.6	MG/KG	None
21-10557	MD21-98-0240	59-60	QBT3	Cobalt	1.1	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Copper	1.6	MG/KG	None
21-10557	MD21-98-0240	59-60	QBT3	Iron	4000	MG/KG	None
21-10557	MD21-98-0240	59-60	QBT3	Lead	61	MG/KG	None
21-10557	MD21-98-0240	59-60	QBT3	Magnesium	330	MG/KG	None
21-10557	MD21-98-0240	59-60	QBT3	Manganese	240	MG/KG	J-
21-10557	MD21-98-0240	59-60	QBT3	Mercury	0.11	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Nickel	2.4	MG/KG	None
21-10557	MD21-98-0240	59-60	QBT3	Potassium	350	MG/KG	None
21-10557	MD21-98-0240	59-60	QBT3	Selenium	1.1	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Silver	2.2	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Sodium	63	MG/KG	None
21-10557	MD21-98-0240	59-60	QBT3	Thallium	2.2	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Vanadium	2.3	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10557	MD21-98-0240	59-60	QBT3	Zinc	41	MG/KG	None
21-10557	MD21-98-0241	69-70	QBT3	Aluminum	420	MG/KG	None
21-10557	MD21-98-0241	69-70	QBT3	Antimony	11	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Arsenic	1.9	MG/KG	None
21-10557	MD21-98-0241	69-70	QBT3	Barium	2.1	MG/KG	None
21-10557	MD21-98-0241	69-70	QBT3	Beryllium	0.54	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Cadmium	0.54	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Calcium	850	MG/KG	None
21-10557	MD21-98-0241	69-70	QBT3	Chromium	5.4	MG/KG	None
21-10557	MD21-98-0241	69-70	QBT3	Cobalt	1.1	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Copper	1.1	MG/KG	None
21-10557	MD21-98-0241	69-70	QBT3	Iron	2600	MG/KG	None
21-10557	MD21-98-0241	69-70	QBT3	Lead	48	MG/KG	None
21-10557	MD21-98-0241	69-70	QBT3	Magnesium	230	MG/KG	None
21-10557	MD21-98-0241	69-70	QBT3	Manganese	190	MG/KG	J-
21-10557	MD21-98-0241	69-70	QBT3	Mercury	0.11	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Nickel	2.9	MG/KG	None
21-10557	MD21-98-0241	69-70	QBT3	Potassium	340	MG/KG	None
21-10557	MD21-98-0241	69-70	QBT3	Selenium	1.1	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Silver	2.2	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Sodium	190	MG/KG	None
21-10557	MD21-98-0241	69-70	QBT3	Thallium	2.2	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Vanadium	0.96	MG/KG	None
21-10557	MD21-98-0241	69-70	QBT3	Zinc	44	MG/KG	None
21-10557	MD21-98-0242	79-80	QBT3	Aluminum	2400	MG/KG	None
21-10557	MD21-98-0242	79-80	QBT3	Antimony	11	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Arsenic	2.7	MG/KG	None
21-10557	MD21-98-0242	79-80	QBT3	Barium	6.2	MG/KG	None
21-10557	MD21-98-0242	79-80	QBT3	Beryllium	0.54	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Cadmium	0.54	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Calcium	860	MG/KG	None
21-10557	MD21-98-0242	79-80	QBT3	Chromium	3.7	MG/KG	None
21-10557	MD21-98-0242	79-80	QBT3	Cobalt	1.1	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Copper	1.5	MG/KG	None
21-10557	MD21-98-0242	79-80	QBT3	Iron	2800	MG/KG	None
21-10557	MD21-98-0242	79-80	QBT3	Lead	12	MG/KG	None
21-10557	MD21-98-0242	79-80	QBT3	Magnesium	370	MG/KG	None
21-10557	MD21-98-0242	79-80	QBT3	Manganese	180	MG/KG	J-
21-10557	MD21-98-0242	79-80	QBT3	Mercury	0.11	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Nickel	2.3	MG/KG	None
21-10557	MD21-98-0242	79-80	QBT3	Potassium	400	MG/KG	None
21-10557	MD21-98-0242	79-80	QBT3	Selenium	1.1	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Silver	2.2	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Sodium	160	MG/KG	None
21-10557	MD21-98-0242	79-80	QBT3	Thallium	2.2	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Vanadium	1.9	MG/KG	None
21-10557	MD21-98-0242	79-80	QBT3	Zinc	44	MG/KG	None
21-10557	MD21-98-0243	89-90	QBT3	Aluminum	1600	MG/KG	None
21-10557	MD21-98-0243	89-90	QBT3	Antimony	11	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Arsenic	1.6	MG/KG	None
21-10557	MD21-98-0243	89-90	QBT3	Barium	7.3	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10557	MD21-98-0243	89-90	QBT3	Beryllium	0.54	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Cadmium	0.54	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Calcium	830	MG/KG	None
21-10557	MD21-98-0243	89-90	QBT3	Chromium	1.6	MG/KG	None
21-10557	MD21-98-0243	89-90	QBT3	Cobalt	1.1	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Copper	1.6	MG/KG	None
21-10557	MD21-98-0243	89-90	QBT3	Iron	2600	MG/KG	None
21-10557	MD21-98-0243	89-90	QBT3	Lead	4.5	MG/KG	None
21-10557	MD21-98-0243	89-90	QBT3	Magnesium	400	MG/KG	None
21-10557	MD21-98-0243	89-90	QBT3	Manganese	220	MG/KG	J-
21-10557	MD21-98-0243	89-90	QBT3	Mercury	0.11	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Nickel	2.2	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Potassium	390	MG/KG	None
21-10557	MD21-98-0243	89-90	QBT3	Selenium	1.1	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Silver	2.2	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Sodium	120	MG/KG	None
21-10557	MD21-98-0243	89-90	QBT3	Thallium	2.2	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Vanadium	1.2	MG/KG	None
21-10557	MD21-98-0243	89-90	QBT3	Zinc	40	MG/KG	None
21-10557	MD21-98-0244	99-100	QBT3	Aluminum	340	MG/KG	None
21-10557	MD21-98-0244	99-100	QBT3	Antimony	11	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Arsenic	1.3	MG/KG	None
21-10557	MD21-98-0244	99-100	QBT3	Barium	6	MG/KG	None
21-10557	MD21-98-0244	99-100	QBT3	Beryllium	0.54	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Cadmium	0.54	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Calcium	620	MG/KG	None
21-10557	MD21-98-0244	99-100	QBT3	Chromium	1.9	MG/KG	None
21-10557	MD21-98-0244	99-100	QBT3	Cobalt	1.1	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Copper	1.4	MG/KG	None
21-10557	MD21-98-0244	99-100	QBT3	Iron	1900	MG/KG	None
21-10557	MD21-98-0244	99-100	QBT3	Lead	3.3	MG/KG	None
21-10557	MD21-98-0244	99-100	QBT3	Magnesium	140	MG/KG	None
21-10557	MD21-98-0244	99-100	QBT3	Manganese	180	MG/KG	J-
21-10557	MD21-98-0244	99-100	QBT3	Mercury	0.11	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Nickel	2.2	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Potassium	160	MG/KG	None
21-10557	MD21-98-0244	99-100	QBT3	Selenium	1.1	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Silver	2.2	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Sodium	90	MG/KG	None
21-10557	MD21-98-0244	99-100	QBT3	Thallium	2.2	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Vanadium	0.54	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Zinc	35	MG/KG	None
21-10561	MD21-98-0338	0-0.5	ALLH	Aluminum	13000	MG/KG	None
21-10561	MD21-98-0338	0-0.5	ALLH	Arsenic	3.4	MG/KG	None
21-10561	MD21-98-0338	0-0.5	ALLH	Barium	150	MG/KG	None
21-10561	MD21-98-0338	0-0.5	ALLH	Beryllium	0.7	MG/KG	None
21-10561	MD21-98-0338	0-0.5	ALLH	Cadmium	0.51	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Calcium	2700	MG/KG	None
21-10561	MD21-98-0338	0-0.5	ALLH	Chromium	9.7	MG/KG	None
21-10561	MD21-98-0338	0-0.5	ALLH	Cobalt	4.4	MG/KG	None
21-10561	MD21-98-0338	0-0.5	ALLH	Copper	70	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10561	MD21-98-0338	0-0.5	ALLH	Iron	12000	MG/KG	None
21-10561	MD21-98-0338	0-0.5	ALLH	Lead	54	MG/KG	None
21-10561	MD21-98-0338	0-0.5	ALLH	Magnesium	2000	MG/KG	None
21-10561	MD21-98-0338	0-0.5	ALLH	Manganese	310	MG/KG	None
21-10561	MD21-98-0338	0-0.5	ALLH	Mercury	0.1	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Nickel	7.8	MG/KG	None
21-10561	MD21-98-0338	0-0.5	ALLH	Potassium	1500	MG/KG	None
21-10561	MD21-98-0338	0-0.5	ALLH	Selenium	1	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Sodium	110	MG/KG	None
21-10561	MD21-98-0338	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Vanadium	23	MG/KG	None
21-10561	MD21-98-0338	0-0.5	ALLH	Zinc	150	MG/KG	None
21-10562	MD21-98-0341	0-0.5	ALLH	Aluminum	13000	MG/KG	None
21-10562	MD21-98-0341	0-0.5	ALLH	Arsenic	3.8	MG/KG	None
21-10562	MD21-98-0341	0-0.5	ALLH	Barium	140	MG/KG	None
21-10562	MD21-98-0341	0-0.5	ALLH	Beryllium	0.73	MG/KG	None
21-10562	MD21-98-0341	0-0.5	ALLH	Cadmium	0.52	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Calcium	3200	MG/KG	None
21-10562	MD21-98-0341	0-0.5	ALLH	Chromium	11	MG/KG	None
21-10562	MD21-98-0341	0-0.5	ALLH	Cobalt	4.7	MG/KG	None
21-10562	MD21-98-0341	0-0.5	ALLH	Copper	12	MG/KG	None
21-10562	MD21-98-0341	0-0.5	ALLH	Iron	12000	MG/KG	None
21-10562	MD21-98-0341	0-0.5	ALLH	Lead	22	MG/KG	None
21-10562	MD21-98-0341	0-0.5	ALLH	Magnesium	2000	MG/KG	None
21-10562	MD21-98-0341	0-0.5	ALLH	Manganese	310	MG/KG	None
21-10562	MD21-98-0341	0-0.5	ALLH	Mercury	0.1	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Nickel	8.4	MG/KG	None
21-10562	MD21-98-0341	0-0.5	ALLH	Potassium	1700	MG/KG	None
21-10562	MD21-98-0341	0-0.5	ALLH	Selenium	1	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Sodium	140	MG/KG	None
21-10562	MD21-98-0341	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Vanadium	26	MG/KG	None
21-10562	MD21-98-0341	0-0.5	ALLH	Zinc	65	MG/KG	None
21-10563	MD21-98-0342	0-0.5	ALLH	Aluminum	9500	MG/KG	None
21-10563	MD21-98-0342	0-0.5	ALLH	Arsenic	4.9	MG/KG	None
21-10563	MD21-98-0342	0-0.5	ALLH	Barium	150	MG/KG	None
21-10563	MD21-98-0342	0-0.5	ALLH	Beryllium	0.51	MG/KG	None
21-10563	MD21-98-0342	0-0.5	ALLH	Cadmium	2	MG/KG	None
21-10563	MD21-98-0342	0-0.5	ALLH	Calcium	3500	MG/KG	None
21-10563	MD21-98-0342	0-0.5	ALLH	Chromium	14	MG/KG	None
21-10563	MD21-98-0342	0-0.5	ALLH	Cobalt	4.3	MG/KG	None
21-10563	MD21-98-0342	0-0.5	ALLH	Copper	34	MG/KG	None
21-10563	MD21-98-0342	0-0.5	ALLH	Iron	11000	MG/KG	None
21-10563	MD21-98-0342	0-0.5	ALLH	Lead	250	MG/KG	None
21-10563	MD21-98-0342	0-0.5	ALLH	Magnesium	2000	MG/KG	None
21-10563	MD21-98-0342	0-0.5	ALLH	Manganese	240	MG/KG	None
21-10563	MD21-98-0342	0-0.5	ALLH	Mercury	0.29	MG/KG	None
21-10563	MD21-98-0342	0-0.5	ALLH	Nickel	10	MG/KG	None
21-10563	MD21-98-0342	0-0.5	ALLH	Potassium	1300	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10563	MD21-98-0342	0-0.5	ALLH	Selenium	1	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Silver	2	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Sodium	160	MG/KG	None
21-10563	MD21-98-0342	0-0.5	ALLH	Thallium	0.25	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Vanadium	25	MG/KG	None
21-10563	MD21-98-0342	0-0.5	ALLH	Zinc	220	MG/KG	None
21-10564	MD21-98-0343	0-0.5	ALLH	Aluminum	12000	MG/KG	None
21-10564	MD21-98-0343	0-0.5	ALLH	Arsenic	3.9	MG/KG	None
21-10564	MD21-98-0343	0-0.5	ALLH	Barium	120	MG/KG	None
21-10564	MD21-98-0343	0-0.5	ALLH	Beryllium	0.71	MG/KG	None
21-10564	MD21-98-0343	0-0.5	ALLH	Cadmium	0.53	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Calcium	3100	MG/KG	None
21-10564	MD21-98-0343	0-0.5	ALLH	Chromium	11	MG/KG	None
21-10564	MD21-98-0343	0-0.5	ALLH	Cobalt	4	MG/KG	None
21-10564	MD21-98-0343	0-0.5	ALLH	Copper	24	MG/KG	None
21-10564	MD21-98-0343	0-0.5	ALLH	Iron	12000	MG/KG	None
21-10564	MD21-98-0343	0-0.5	ALLH	Lead	46	MG/KG	None
21-10564	MD21-98-0343	0-0.5	ALLH	Magnesium	2000	MG/KG	None
21-10564	MD21-98-0343	0-0.5	ALLH	Manganese	260	MG/KG	None
21-10564	MD21-98-0343	0-0.5	ALLH	Mercury	0.13	MG/KG	None
21-10564	MD21-98-0343	0-0.5	ALLH	Nickel	7.9	MG/KG	None
21-10564	MD21-98-0343	0-0.5	ALLH	Potassium	1600	MG/KG	None
21-10564	MD21-98-0343	0-0.5	ALLH	Selenium	1.1	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Sodium	110	MG/KG	None
21-10564	MD21-98-0343	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Vanadium	21	MG/KG	None
21-10564	MD21-98-0343	0-0.5	ALLH	Zinc	71	MG/KG	None
21-10565	MD21-98-0344	0-0.5	ALLH	Aluminum	12000	MG/KG	None
21-10565	MD21-98-0344	0-0.5	ALLH	Arsenic	3.9	MG/KG	None
21-10565	MD21-98-0344	0-0.5	ALLH	Barium	100	MG/KG	None
21-10565	MD21-98-0344	0-0.5	ALLH	Beryllium	0.8	MG/KG	None
21-10565	MD21-98-0344	0-0.5	ALLH	Cadmium	0.52	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Calcium	2100	MG/KG	None
21-10565	MD21-98-0344	0-0.5	ALLH	Chromium	8.9	MG/KG	None
21-10565	MD21-98-0344	0-0.5	ALLH	Cobalt	4.2	MG/KG	None
21-10565	MD21-98-0344	0-0.5	ALLH	Copper	6.2	MG/KG	None
21-10565	MD21-98-0344	0-0.5	ALLH	Iron	11000	MG/KG	None
21-10565	MD21-98-0344	0-0.5	ALLH	Lead	14	MG/KG	None
21-10565	MD21-98-0344	0-0.5	ALLH	Magnesium	1600	MG/KG	None
21-10565	MD21-98-0344	0-0.5	ALLH	Manganese	320	MG/KG	None
21-10565	MD21-98-0344	0-0.5	ALLH	Mercury	0.1	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Nickel	6.6	MG/KG	None
21-10565	MD21-98-0344	0-0.5	ALLH	Potassium	1700	MG/KG	None
21-10565	MD21-98-0344	0-0.5	ALLH	Selenium	1	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Sodium	67	MG/KG	None
21-10565	MD21-98-0344	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Vanadium	18	MG/KG	None
21-10565	MD21-98-0344	0-0.5	ALLH	Zinc	53	MG/KG	None
21-10566	MD21-98-0346	0-0.5	ALLH	Aluminum	14000	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10566	MD21-98-0346	0-0.5	ALLH	Arsenic	4.1	MG/KG	None
21-10566	MD21-98-0346	0-0.5	ALLH	Barium	120	MG/KG	None
21-10566	MD21-98-0346	0-0.5	ALLH	Beryllium	0.82	MG/KG	None
21-10566	MD21-98-0346	0-0.5	ALLH	Cadmium	0.53	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Calcium	2200	MG/KG	None
21-10566	MD21-98-0346	0-0.5	ALLH	Chromium	9.5	MG/KG	None
21-10566	MD21-98-0346	0-0.5	ALLH	Cobalt	4.7	MG/KG	None
21-10566	MD21-98-0346	0-0.5	ALLH	Copper	8.3	MG/KG	None
21-10566	MD21-98-0346	0-0.5	ALLH	Iron	12000	MG/KG	None
21-10566	MD21-98-0346	0-0.5	ALLH	Lead	19	MG/KG	None
21-10566	MD21-98-0346	0-0.5	ALLH	Magnesium	1800	MG/KG	None
21-10566	MD21-98-0346	0-0.5	ALLH	Manganese	350	MG/KG	None
21-10566	MD21-98-0346	0-0.5	ALLH	Mercury	0.11	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Nickel	6.4	MG/KG	None
21-10566	MD21-98-0346	0-0.5	ALLH	Potassium	1800	MG/KG	None
21-10566	MD21-98-0346	0-0.5	ALLH	Selenium	1.1	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Sodium	89	MG/KG	None
21-10566	MD21-98-0346	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Vanadium	20	MG/KG	None
21-10566	MD21-98-0346	0-0.5	ALLH	Zinc	80	MG/KG	None
21-10567	MD21-98-0347	0-0.5	ALLH	Aluminum	13000	MG/KG	None
21-10567	MD21-98-0347	0-0.5	ALLH	Arsenic	4.2	MG/KG	None
21-10567	MD21-98-0347	0-0.5	ALLH	Barium	150	MG/KG	None
21-10567	MD21-98-0347	0-0.5	ALLH	Beryllium	0.76	MG/KG	None
21-10567	MD21-98-0347	0-0.5	ALLH	Cadmium	0.52	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Calcium	2400	MG/KG	None
21-10567	MD21-98-0347	0-0.5	ALLH	Chromium	10	MG/KG	None
21-10567	MD21-98-0347	0-0.5	ALLH	Cobalt	5.8	MG/KG	None
21-10567	MD21-98-0347	0-0.5	ALLH	Copper	9.4	MG/KG	None
21-10567	MD21-98-0347	0-0.5	ALLH	Iron	13000	MG/KG	None
21-10567	MD21-98-0347	0-0.5	ALLH	Lead	25	MG/KG	None
21-10567	MD21-98-0347	0-0.5	ALLH	Magnesium	2100	MG/KG	None
21-10567	MD21-98-0347	0-0.5	ALLH	Manganese	440	MG/KG	None
21-10567	MD21-98-0347	0-0.5	ALLH	Mercury	0.1	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Nickel	7.7	MG/KG	None
21-10567	MD21-98-0347	0-0.5	ALLH	Potassium	1800	MG/KG	None
21-10567	MD21-98-0347	0-0.5	ALLH	Selenium	1	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Sodium	110	MG/KG	None
21-10567	MD21-98-0347	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Vanadium	25	MG/KG	None
21-10567	MD21-98-0347	0-0.5	ALLH	Zinc	55	MG/KG	None
21-10568	MD21-98-0348	0-0.5	ALLH	Aluminum	14000	MG/KG	None
21-10568	MD21-98-0348	0-0.5	ALLH	Arsenic	4	MG/KG	None
21-10568	MD21-98-0348	0-0.5	ALLH	Barium	120	MG/KG	None
21-10568	MD21-98-0348	0-0.5	ALLH	Beryllium	0.85	MG/KG	None
21-10568	MD21-98-0348	0-0.5	ALLH	Cadmium	0.53	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Calcium	2800	MG/KG	None
21-10568	MD21-98-0348	0-0.5	ALLH	Chromium	9.2	MG/KG	None
21-10568	MD21-98-0348	0-0.5	ALLH	Cobalt	6.6	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10568	MD21-98-0348	0-0.5	ALLH	Copper	8.4	MG/KG	None
21-10568	MD21-98-0348	0-0.5	ALLH	Iron	12000	MG/KG	None
21-10568	MD21-98-0348	0-0.5	ALLH	Lead	19	MG/KG	None
21-10568	MD21-98-0348	0-0.5	ALLH	Magnesium	2000	MG/KG	None
21-10568	MD21-98-0348	0-0.5	ALLH	Manganese	440	MG/KG	None
21-10568	MD21-98-0348	0-0.5	ALLH	Mercury	0.11	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Nickel	7.7	MG/KG	None
21-10568	MD21-98-0348	0-0.5	ALLH	Potassium	1900	MG/KG	None
21-10568	MD21-98-0348	0-0.5	ALLH	Selenium	1.1	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Sodium	75	MG/KG	None
21-10568	MD21-98-0348	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Vanadium	17	MG/KG	None
21-10568	MD21-98-0348	0-0.5	ALLH	Zinc	43	MG/KG	None
21-10569	MD21-98-0355	0-0.5	ALLH	Aluminum	13000	MG/KG	None
21-10569	MD21-98-0355	0-0.5	ALLH	Arsenic	3.5	MG/KG	None
21-10569	MD21-98-0355	0-0.5	ALLH	Barium	120	MG/KG	None
21-10569	MD21-98-0355	0-0.5	ALLH	Beryllium	0.75	MG/KG	None
21-10569	MD21-98-0355	0-0.5	ALLH	Cadmium	0.94	MG/KG	None
21-10569	MD21-98-0355	0-0.5	ALLH	Calcium	2400	MG/KG	None
21-10569	MD21-98-0355	0-0.5	ALLH	Chromium	11	MG/KG	None
21-10569	MD21-98-0355	0-0.5	ALLH	Cobalt	6.5	MG/KG	None
21-10569	MD21-98-0355	0-0.5	ALLH	Copper	9.2	MG/KG	None
21-10569	MD21-98-0355	0-0.5	ALLH	Iron	13000	MG/KG	None
21-10569	MD21-98-0355	0-0.5	ALLH	Lead	23	MG/KG	None
21-10569	MD21-98-0355	0-0.5	ALLH	Magnesium	2200	MG/KG	None
21-10569	MD21-98-0355	0-0.5	ALLH	Manganese	350	MG/KG	None
21-10569	MD21-98-0355	0-0.5	ALLH	Mercury	0.11	MG/KG	U
21-10569	MD21-98-0355	0-0.5	ALLH	Nickel	8.3	MG/KG	None
21-10569	MD21-98-0355	0-0.5	ALLH	Potassium	2100	MG/KG	None
21-10569	MD21-98-0355	0-0.5	ALLH	Selenium	0.53	MG/KG	U
21-10569	MD21-98-0355	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-10569	MD21-98-0355	0-0.5	ALLH	Sodium	130	MG/KG	None
21-10569	MD21-98-0355	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-10569	MD21-98-0355	0-0.5	ALLH	Vanadium	25	MG/KG	None
21-10569	MD21-98-0355	0-0.5	ALLH	Zinc	130	MG/KG	None
21-10570	MD21-98-0356	0-0.5	ALLH	Aluminum	15000	MG/KG	None
21-10570	MD21-98-0356	0-0.5	ALLH	Arsenic	3.9	MG/KG	None
21-10570	MD21-98-0356	0-0.5	ALLH	Barium	120	MG/KG	None
21-10570	MD21-98-0356	0-0.5	ALLH	Beryllium	0.8	MG/KG	None
21-10570	MD21-98-0356	0-0.5	ALLH	Cadmium	0.92	MG/KG	None
21-10570	MD21-98-0356	0-0.5	ALLH	Calcium	1800	MG/KG	None
21-10570	MD21-98-0356	0-0.5	ALLH	Chromium	12	MG/KG	None
21-10570	MD21-98-0356	0-0.5	ALLH	Cobalt	6.2	MG/KG	None
21-10570	MD21-98-0356	0-0.5	ALLH	Copper	8	MG/KG	None
21-10570	MD21-98-0356	0-0.5	ALLH	Iron	13000	MG/KG	None
21-10570	MD21-98-0356	0-0.5	ALLH	Lead	22	MG/KG	None
21-10570	MD21-98-0356	0-0.5	ALLH	Magnesium	2100	MG/KG	None
21-10570	MD21-98-0356	0-0.5	ALLH	Manganese	340	MG/KG	None
21-10570	MD21-98-0356	0-0.5	ALLH	Mercury	0.11	MG/KG	U
21-10570	MD21-98-0356	0-0.5	ALLH	Nickel	7.6	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10570	MD21-98-0356	0-0.5	ALLH	Potassium	2200	MG/KG	None
21-10570	MD21-98-0356	0-0.5	ALLH	Selenium	0.54	MG/KG	U
21-10570	MD21-98-0356	0-0.5	ALLH	Silver	2.2	MG/KG	U
21-10570	MD21-98-0356	0-0.5	ALLH	Sodium	150	MG/KG	None
21-10570	MD21-98-0356	0-0.5	ALLH	Thallium	0.27	MG/KG	U
21-10570	MD21-98-0356	0-0.5	ALLH	Vanadium	24	MG/KG	None
21-10570	MD21-98-0356	0-0.5	ALLH	Zinc	260	MG/KG	None
21-10571	MD21-98-0357	0-0.67	ALLH	Aluminum	15000	MG/KG	None
21-10571	MD21-98-0357	0-0.67	ALLH	Arsenic	3.7	MG/KG	None
21-10571	MD21-98-0357	0-0.67	ALLH	Barium	110	MG/KG	None
21-10571	MD21-98-0357	0-0.67	ALLH	Beryllium	0.8	MG/KG	None
21-10571	MD21-98-0357	0-0.67	ALLH	Cadmium	0.54	MG/KG	U
21-10571	MD21-98-0357	0-0.67	ALLH	Calcium	1800	MG/KG	None
21-10571	MD21-98-0357	0-0.67	ALLH	Chromium	12	MG/KG	None
21-10571	MD21-98-0357	0-0.67	ALLH	Cobalt	6	MG/KG	None
21-10571	MD21-98-0357	0-0.67	ALLH	Copper	7.1	MG/KG	None
21-10571	MD21-98-0357	0-0.67	ALLH	Iron	13000	MG/KG	None
21-10571	MD21-98-0357	0-0.67	ALLH	Lead	24	MG/KG	None
21-10571	MD21-98-0357	0-0.67	ALLH	Magnesium	2100	MG/KG	None
21-10571	MD21-98-0357	0-0.67	ALLH	Manganese	310	MG/KG	None
21-10571	MD21-98-0357	0-0.67	ALLH	Mercury	0.11	MG/KG	U
21-10571	MD21-98-0357	0-0.67	ALLH	Nickel	7.4	MG/KG	None
21-10571	MD21-98-0357	0-0.67	ALLH	Potassium	2200	MG/KG	None
21-10571	MD21-98-0357	0-0.67	ALLH	Selenium	0.54	MG/KG	U
21-10571	MD21-98-0357	0-0.67	ALLH	Silver	2.2	MG/KG	U
21-10571	MD21-98-0357	0-0.67	ALLH	Sodium	150	MG/KG	None
21-10571	MD21-98-0357	0-0.67	ALLH	Thallium	0.27	MG/KG	U
21-10571	MD21-98-0357	0-0.67	ALLH	Vanadium	23	MG/KG	None
21-10571	MD21-98-0357	0-0.67	ALLH	Zinc	130	MG/KG	None
21-10572	MD21-98-0358	0-0.5	ALLH	Aluminum	17000	MG/KG	None
21-10572	MD21-98-0358	0-0.5	ALLH	Antimony	11	MG/KG	U
21-10572	MD21-98-0358	0-0.5	ALLH	Arsenic	3.8	MG/KG	None
21-10572	MD21-98-0358	0-0.5	ALLH	Barium	120	MG/KG	None
21-10572	MD21-98-0358	0-0.5	ALLH	Beryllium	0.94	MG/KG	None
21-10572	MD21-98-0358	0-0.5	ALLH	Cadmium	0.54	MG/KG	U
21-10572	MD21-98-0358	0-0.5	ALLH	Calcium	2200	MG/KG	None
21-10572	MD21-98-0358	0-0.5	ALLH	Chromium	12	MG/KG	None
21-10572	MD21-98-0358	0-0.5	ALLH	Cobalt	6.5	MG/KG	None
21-10572	MD21-98-0358	0-0.5	ALLH	Copper	8.1	MG/KG	None
21-10572	MD21-98-0358	0-0.5	ALLH	Iron	14000	MG/KG	None
21-10572	MD21-98-0358	0-0.5	ALLH	Lead	24	MG/KG	None
21-10572	MD21-98-0358	0-0.5	ALLH	Magnesium	2400	MG/KG	None
21-10572	MD21-98-0358	0-0.5	ALLH	Manganese	310	MG/KG	None
21-10572	MD21-98-0358	0-0.5	ALLH	Mercury	0.11	MG/KG	U
21-10572	MD21-98-0358	0-0.5	ALLH	Nickel	9	MG/KG	None
21-10572	MD21-98-0358	0-0.5	ALLH	Potassium	2500	MG/KG	None
21-10572	MD21-98-0358	0-0.5	ALLH	Selenium	0.54	MG/KG	U
21-10572	MD21-98-0358	0-0.5	ALLH	Silver	2.2	MG/KG	U
21-10572	MD21-98-0358	0-0.5	ALLH	Sodium	110	MG/KG	None
21-10572	MD21-98-0358	0-0.5	ALLH	Thallium	0.27	MG/KG	U
21-10572	MD21-98-0358	0-0.5	ALLH	Vanadium	23	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10572	MD21-98-0358	0-0.5	ALLH	Zinc	110	MG/KG	None
21-10573	MD21-98-0359	0-0.71	ALLH	Aluminum	16000	MG/KG	None
21-10573	MD21-98-0359	0-0.71	ALLH	Arsenic	3.6	MG/KG	None
21-10573	MD21-98-0359	0-0.71	ALLH	Barium	120	MG/KG	None
21-10573	MD21-98-0359	0-0.71	ALLH	Beryllium	0.89	MG/KG	None
21-10573	MD21-98-0359	0-0.71	ALLH	Cadmium	0.59	MG/KG	None
21-10573	MD21-98-0359	0-0.71	ALLH	Calcium	1900	MG/KG	None
21-10573	MD21-98-0359	0-0.71	ALLH	Chromium	11	MG/KG	None
21-10573	MD21-98-0359	0-0.71	ALLH	Cobalt	5.8	MG/KG	None
21-10573	MD21-98-0359	0-0.71	ALLH	Copper	7.3	MG/KG	None
21-10573	MD21-98-0359	0-0.71	ALLH	Iron	13000	MG/KG	None
21-10573	MD21-98-0359	0-0.71	ALLH	Lead	19	MG/KG	None
21-10573	MD21-98-0359	0-0.71	ALLH	Magnesium	2100	MG/KG	None
21-10573	MD21-98-0359	0-0.71	ALLH	Manganese	300	MG/KG	None
21-10573	MD21-98-0359	0-0.71	ALLH	Mercury	0.11	MG/KG	U
21-10573	MD21-98-0359	0-0.71	ALLH	Nickel	7.5	MG/KG	None
21-10573	MD21-98-0359	0-0.71	ALLH	Potassium	2100	MG/KG	None
21-10573	MD21-98-0359	0-0.71	ALLH	Selenium	0.54	MG/KG	U
21-10573	MD21-98-0359	0-0.71	ALLH	Silver	2.2	MG/KG	U
21-10573	MD21-98-0359	0-0.71	ALLH	Sodium	120	MG/KG	None
21-10573	MD21-98-0359	0-0.71	ALLH	Thallium	0.27	MG/KG	U
21-10573	MD21-98-0359	0-0.71	ALLH	Vanadium	21	MG/KG	None
21-10573	MD21-98-0359	0-0.71	ALLH	Zinc	120	MG/KG	None
21-10574	MD21-98-0360	0-0.5	ALLH	Aluminum	11000	MG/KG	None
21-10574	MD21-98-0360	0-0.5	ALLH	Arsenic	2.7	MG/KG	None
21-10574	MD21-98-0360	0-0.5	ALLH	Barium	76	MG/KG	None
21-10574	MD21-98-0360	0-0.5	ALLH	Beryllium	0.66	MG/KG	None
21-10574	MD21-98-0360	0-0.5	ALLH	Cadmium	0.53	MG/KG	U
21-10574	MD21-98-0360	0-0.5	ALLH	Calcium	1500	MG/KG	None
21-10574	MD21-98-0360	0-0.5	ALLH	Chromium	7.3	MG/KG	None
21-10574	MD21-98-0360	0-0.5	ALLH	Cobalt	3.6	MG/KG	None
21-10574	MD21-98-0360	0-0.5	ALLH	Copper	5.7	MG/KG	None
21-10574	MD21-98-0360	0-0.5	ALLH	Iron	9600	MG/KG	None
21-10574	MD21-98-0360	0-0.5	ALLH	Lead	15	MG/KG	None
21-10574	MD21-98-0360	0-0.5	ALLH	Magnesium	1400	MG/KG	None
21-10574	MD21-98-0360	0-0.5	ALLH	Manganese	200	MG/KG	None
21-10574	MD21-98-0360	0-0.5	ALLH	Mercury	0.11	MG/KG	U
21-10574	MD21-98-0360	0-0.5	ALLH	Nickel	5	MG/KG	None
21-10574	MD21-98-0360	0-0.5	ALLH	Potassium	1500	MG/KG	None
21-10574	MD21-98-0360	0-0.5	ALLH	Selenium	0.53	MG/KG	U
21-10574	MD21-98-0360	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-10574	MD21-98-0360	0-0.5	ALLH	Sodium	110	MG/KG	None
21-10574	MD21-98-0360	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-10574	MD21-98-0360	0-0.5	ALLH	Vanadium	13	MG/KG	None
21-10574	MD21-98-0360	0-0.5	ALLH	Zinc	110	MG/KG	None
21-10575	MD21-98-0361	0-0.71	ALLH	Aluminum	11000	MG/KG	None
21-10575	MD21-98-0361	0-0.71	ALLH	Arsenic	2.5	MG/KG	None
21-10575	MD21-98-0361	0-0.71	ALLH	Barium	77	MG/KG	None
21-10575	MD21-98-0361	0-0.71	ALLH	Beryllium	0.65	MG/KG	None
21-10575	MD21-98-0361	0-0.71	ALLH	Cadmium	0.52	MG/KG	U
21-10575	MD21-98-0361	0-0.71	ALLH	Calcium	1500	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10575	MD21-98-0361	0-0.71	ALLH	Chromium	7.1	MG/KG	None
21-10575	MD21-98-0361	0-0.71	ALLH	Cobalt	3.3	MG/KG	None
21-10575	MD21-98-0361	0-0.71	ALLH	Copper	5.8	MG/KG	None
21-10575	MD21-98-0361	0-0.71	ALLH	Iron	9100	MG/KG	None
21-10575	MD21-98-0361	0-0.71	ALLH	Lead	12	MG/KG	None
21-10575	MD21-98-0361	0-0.71	ALLH	Magnesium	1500	MG/KG	None
21-10575	MD21-98-0361	0-0.71	ALLH	Manganese	190	MG/KG	None
21-10575	MD21-98-0361	0-0.71	ALLH	Mercury	0.1	MG/KG	U
21-10575	MD21-98-0361	0-0.71	ALLH	Nickel	5.1	MG/KG	None
21-10575	MD21-98-0361	0-0.71	ALLH	Potassium	1700	MG/KG	None
21-10575	MD21-98-0361	0-0.71	ALLH	Selenium	0.52	MG/KG	U
21-10575	MD21-98-0361	0-0.71	ALLH	Silver	2.1	MG/KG	U
21-10575	MD21-98-0361	0-0.71	ALLH	Sodium	100	MG/KG	None
21-10575	MD21-98-0361	0-0.71	ALLH	Thallium	0.26	MG/KG	U
21-10575	MD21-98-0361	0-0.71	ALLH	Vanadium	13	MG/KG	None
21-10575	MD21-98-0361	0-0.71	ALLH	Zinc	120	MG/KG	None
21-10576	MD21-98-0362	0-0.71	ALLH	Aluminum	13000	MG/KG	None
21-10576	MD21-98-0362	0-0.71	ALLH	Arsenic	2.4	MG/KG	None
21-10576	MD21-98-0362	0-0.71	ALLH	Barium	85	MG/KG	None
21-10576	MD21-98-0362	0-0.71	ALLH	Beryllium	0.7	MG/KG	None
21-10576	MD21-98-0362	0-0.71	ALLH	Cadmium	0.53	MG/KG	U
21-10576	MD21-98-0362	0-0.71	ALLH	Calcium	1900	MG/KG	None
21-10576	MD21-98-0362	0-0.71	ALLH	Chromium	8.3	MG/KG	None
21-10576	MD21-98-0362	0-0.71	ALLH	Cobalt	3.9	MG/KG	None
21-10576	MD21-98-0362	0-0.71	ALLH	Copper	6.3	MG/KG	None
21-10576	MD21-98-0362	0-0.71	ALLH	Iron	10000	MG/KG	None
21-10576	MD21-98-0362	0-0.71	ALLH	Lead	13	MG/KG	None
21-10576	MD21-98-0362	0-0.71	ALLH	Magnesium	1800	MG/KG	None
21-10576	MD21-98-0362	0-0.71	ALLH	Manganese	200	MG/KG	None
21-10576	MD21-98-0362	0-0.71	ALLH	Mercury	0.11	MG/KG	U
21-10576	MD21-98-0362	0-0.71	ALLH	Nickel	5.7	MG/KG	None
21-10576	MD21-98-0362	0-0.71	ALLH	Potassium	2300	MG/KG	None
21-10576	MD21-98-0362	0-0.71	ALLH	Selenium	0.53	MG/KG	U
21-10576	MD21-98-0362	0-0.71	ALLH	Silver	2.1	MG/KG	U
21-10576	MD21-98-0362	0-0.71	ALLH	Sodium	110	MG/KG	None
21-10576	MD21-98-0362	0-0.71	ALLH	Thallium	0.26	MG/KG	U
21-10576	MD21-98-0362	0-0.71	ALLH	Vanadium	15	MG/KG	None
21-10576	MD21-98-0362	0-0.71	ALLH	Zinc	98	MG/KG	None
21-10577	MD21-98-0350	0-0.5	ALLH	Aluminum	16000	MG/KG	None
21-10577	MD21-98-0350	0-0.5	ALLH	Arsenic	4.3	MG/KG	None
21-10577	MD21-98-0350	0-0.5	ALLH	Barium	130	MG/KG	None
21-10577	MD21-98-0350	0-0.5	ALLH	Beryllium	0.96	MG/KG	None
21-10577	MD21-98-0350	0-0.5	ALLH	Cadmium	0.75	MG/KG	None
21-10577	MD21-98-0350	0-0.5	ALLH	Calcium	2500	MG/KG	None
21-10577	MD21-98-0350	0-0.5	ALLH	Chromium	11	MG/KG	None
21-10577	MD21-98-0350	0-0.5	ALLH	Cobalt	4.8	MG/KG	None
21-10577	MD21-98-0350	0-0.5	ALLH	Copper	9	MG/KG	None
21-10577	MD21-98-0350	0-0.5	ALLH	Iron	14000	MG/KG	None
21-10577	MD21-98-0350	0-0.5	ALLH	Lead	20	MG/KG	None
21-10577	MD21-98-0350	0-0.5	ALLH	Magnesium	2300	MG/KG	None
21-10577	MD21-98-0350	0-0.5	ALLH	Manganese	290	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10577	MD21-98-0350	0-0.5	ALLH	Mercury	0.11	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Nickel	7.6	MG/KG	None
21-10577	MD21-98-0350	0-0.5	ALLH	Potassium	2500	MG/KG	None
21-10577	MD21-98-0350	0-0.5	ALLH	Selenium	0.53	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Sodium	130	MG/KG	None
21-10577	MD21-98-0350	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Vanadium	21	MG/KG	None
21-10577	MD21-98-0350	0-0.5	ALLH	Zinc	150	MG/KG	None
21-10578	MD21-98-0351	0-0.71	ALLH	Aluminum	7900	MG/KG	None
21-10578	MD21-98-0351	0-0.71	ALLH	Arsenic	3.1	MG/KG	None
21-10578	MD21-98-0351	0-0.71	ALLH	Barium	70	MG/KG	None
21-10578	MD21-98-0351	0-0.71	ALLH	Beryllium	0.54	MG/KG	None
21-10578	MD21-98-0351	0-0.71	ALLH	Cadmium	0.52	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Calcium	1900	MG/KG	None
21-10578	MD21-98-0351	0-0.71	ALLH	Chromium	8.3	MG/KG	None
21-10578	MD21-98-0351	0-0.71	ALLH	Cobalt	3.2	MG/KG	None
21-10578	MD21-98-0351	0-0.71	ALLH	Copper	8.8	MG/KG	None
21-10578	MD21-98-0351	0-0.71	ALLH	Iron	10000	MG/KG	None
21-10578	MD21-98-0351	0-0.71	ALLH	Lead	140	MG/KG	None
21-10578	MD21-98-0351	0-0.71	ALLH	Magnesium	1300	MG/KG	None
21-10578	MD21-98-0351	0-0.71	ALLH	Manganese	280	MG/KG	None
21-10578	MD21-98-0351	0-0.71	ALLH	Mercury	0.1	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Nickel	5.6	MG/KG	None
21-10578	MD21-98-0351	0-0.71	ALLH	Potassium	1200	MG/KG	None
21-10578	MD21-98-0351	0-0.71	ALLH	Selenium	0.52	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Silver	2.1	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Sodium	140	MG/KG	None
21-10578	MD21-98-0351	0-0.71	ALLH	Thallium	0.26	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Vanadium	14	MG/KG	None
21-10578	MD21-98-0351	0-0.71	ALLH	Zinc	120	MG/KG	None
21-10579	MD21-98-0340	0-0.5	ALLH	Aluminum	11000	MG/KG	None
21-10579	MD21-98-0340	0-0.5	ALLH	Arsenic	3.2	MG/KG	None
21-10579	MD21-98-0340	0-0.5	ALLH	Barium	120	MG/KG	None
21-10579	MD21-98-0340	0-0.5	ALLH	Beryllium	0.62	MG/KG	None
21-10579	MD21-98-0340	0-0.5	ALLH	Cadmium	2	MG/KG	None
21-10579	MD21-98-0340	0-0.5	ALLH	Calcium	3800	MG/KG	None
21-10579	MD21-98-0340	0-0.5	ALLH	Chromium	17	MG/KG	None
21-10579	MD21-98-0340	0-0.5	ALLH	Cobalt	3.7	MG/KG	None
21-10579	MD21-98-0340	0-0.5	ALLH	Copper	10	MG/KG	None
21-10579	MD21-98-0340	0-0.5	ALLH	Iron	10000	MG/KG	None
21-10579	MD21-98-0340	0-0.5	ALLH	Lead	81	MG/KG	None
21-10579	MD21-98-0340	0-0.5	ALLH	Magnesium	1700	MG/KG	None
21-10579	MD21-98-0340	0-0.5	ALLH	Manganese	260	MG/KG	None
21-10579	MD21-98-0340	0-0.5	ALLH	Mercury	0.11	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Nickel	6.1	MG/KG	None
21-10579	MD21-98-0340	0-0.5	ALLH	Potassium	1700	MG/KG	None
21-10579	MD21-98-0340	0-0.5	ALLH	Selenium	0.53	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Sodium	98	MG/KG	None
21-10579	MD21-98-0340	0-0.5	ALLH	Thallium	0.26	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10579	MD21-98-0340	0-0.5	ALLH	Vanadium	15	MG/KG	None
21-10579	MD21-98-0340	0-0.5	ALLH	Zinc	260	MG/KG	None
21-10580	MD21-98-0367	0-0.5	ALLH	Aluminum	10000	MG/KG	None
21-10580	MD21-98-0367	0-0.5	ALLH	Arsenic	4.5	MG/KG	None
21-10580	MD21-98-0367	0-0.5	ALLH	Barium	94	MG/KG	None
21-10580	MD21-98-0367	0-0.5	ALLH	Beryllium	0.69	MG/KG	None
21-10580	MD21-98-0367	0-0.5	ALLH	Cadmium	0.53	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Calcium	2300	MG/KG	None
21-10580	MD21-98-0367	0-0.5	ALLH	Chromium	11	MG/KG	None
21-10580	MD21-98-0367	0-0.5	ALLH	Cobalt	3.6	MG/KG	None
21-10580	MD21-98-0367	0-0.5	ALLH	Copper	13	MG/KG	None
21-10580	MD21-98-0367	0-0.5	ALLH	Iron	13000	MG/KG	None
21-10580	MD21-98-0367	0-0.5	ALLH	Lead	47	MG/KG	None
21-10580	MD21-98-0367	0-0.5	ALLH	Magnesium	1700	MG/KG	None
21-10580	MD21-98-0367	0-0.5	ALLH	Manganese	350	MG/KG	None
21-10580	MD21-98-0367	0-0.5	ALLH	Mercury	0.11	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Nickel	8.7	MG/KG	None
21-10580	MD21-98-0367	0-0.5	ALLH	Potassium	1400	MG/KG	None
21-10580	MD21-98-0367	0-0.5	ALLH	Selenium	0.53	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Sodium	160	MG/KG	None
21-10580	MD21-98-0367	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Vanadium	16	MG/KG	None
21-10580	MD21-98-0367	0-0.5	ALLH	Zinc	81	MG/KG	None
21-10581	MD21-98-0349	0-0.5	ALLH	Aluminum	13000	MG/KG	None
21-10581	MD21-98-0349	0-0.5	ALLH	Arsenic	4.1	MG/KG	None
21-10581	MD21-98-0349	0-0.5	ALLH	Barium	110	MG/KG	None
21-10581	MD21-98-0349	0-0.5	ALLH	Beryllium	0.75	MG/KG	None
21-10581	MD21-98-0349	0-0.5	ALLH	Cadmium	0.66	MG/KG	None
21-10581	MD21-98-0349	0-0.5	ALLH	Calcium	2500	MG/KG	None
21-10581	MD21-98-0349	0-0.5	ALLH	Chromium	11	MG/KG	None
21-10581	MD21-98-0349	0-0.5	ALLH	Cobalt	4.6	MG/KG	None
21-10581	MD21-98-0349	0-0.5	ALLH	Copper	12	MG/KG	None
21-10581	MD21-98-0349	0-0.5	ALLH	Iron	13000	MG/KG	None
21-10581	MD21-98-0349	0-0.5	ALLH	Lead	30	MG/KG	None
21-10581	MD21-98-0349	0-0.5	ALLH	Magnesium	1900	MG/KG	None
21-10581	MD21-98-0349	0-0.5	ALLH	Manganese	320	MG/KG	None
21-10581	MD21-98-0349	0-0.5	ALLH	Mercury	0.1	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Nickel	7.2	MG/KG	None
21-10581	MD21-98-0349	0-0.5	ALLH	Potassium	2000	MG/KG	None
21-10581	MD21-98-0349	0-0.5	ALLH	Selenium	0.52	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Sodium	79	MG/KG	None
21-10581	MD21-98-0349	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Vanadium	21	MG/KG	None
21-10581	MD21-98-0349	0-0.5	ALLH	Zinc	150	MG/KG	None
21-10582	MD21-98-0353	0-0.5	ALLH	Aluminum	17000	MG/KG	None
21-10582	MD21-98-0353	0-0.5	ALLH	Arsenic	4.6	MG/KG	None
21-10582	MD21-98-0353	0-0.5	ALLH	Barium	130	MG/KG	None
21-10582	MD21-98-0353	0-0.5	ALLH	Beryllium	0.86	MG/KG	None
21-10582	MD21-98-0353	0-0.5	ALLH	Cadmium	0.53	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10582	MD21-98-0353	0-0.5	ALLH	Calcium	3100	MG/KG	None
21-10582	MD21-98-0353	0-0.5	ALLH	Chromium	13	MG/KG	None
21-10582	MD21-98-0353	0-0.5	ALLH	Cobalt	5	MG/KG	None
21-10582	MD21-98-0353	0-0.5	ALLH	Copper	12	MG/KG	None
21-10582	MD21-98-0353	0-0.5	ALLH	Iron	14000	MG/KG	None
21-10582	MD21-98-0353	0-0.5	ALLH	Lead	47	MG/KG	None
21-10582	MD21-98-0353	0-0.5	ALLH	Magnesium	2300	MG/KG	None
21-10582	MD21-98-0353	0-0.5	ALLH	Manganese	280	MG/KG	None
21-10582	MD21-98-0353	0-0.5	ALLH	Mercury	0.11	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Nickel	8	MG/KG	None
21-10582	MD21-98-0353	0-0.5	ALLH	Potassium	2400	MG/KG	None
21-10582	MD21-98-0353	0-0.5	ALLH	Selenium	0.53	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Sodium	170	MG/KG	None
21-10582	MD21-98-0353	0-0.5	ALLH	Thallium	0.27	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Vanadium	23	MG/KG	None
21-10582	MD21-98-0353	0-0.5	ALLH	Zinc	84	MG/KG	None
21-10583	MD21-98-0339	0-0.5	ALLH	Aluminum	15000	MG/KG	None
21-10583	MD21-98-0339	0-0.5	ALLH	Arsenic	4.4	MG/KG	None
21-10583	MD21-98-0339	0-0.5	ALLH	Barium	120	MG/KG	None
21-10583	MD21-98-0339	0-0.5	ALLH	Beryllium	0.81	MG/KG	None
21-10583	MD21-98-0339	0-0.5	ALLH	Cadmium	0.53	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Calcium	3800	MG/KG	None
21-10583	MD21-98-0339	0-0.5	ALLH	Chromium	11	MG/KG	None
21-10583	MD21-98-0339	0-0.5	ALLH	Cobalt	4.2	MG/KG	None
21-10583	MD21-98-0339	0-0.5	ALLH	Copper	11	MG/KG	None
21-10583	MD21-98-0339	0-0.5	ALLH	Iron	12000	MG/KG	None
21-10583	MD21-98-0339	0-0.5	ALLH	Lead	35	MG/KG	None
21-10583	MD21-98-0339	0-0.5	ALLH	Magnesium	2000	MG/KG	None
21-10583	MD21-98-0339	0-0.5	ALLH	Manganese	290	MG/KG	None
21-10583	MD21-98-0339	0-0.5	ALLH	Mercury	0.11	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Nickel	7	MG/KG	None
21-10583	MD21-98-0339	0-0.5	ALLH	Potassium	2300	MG/KG	None
21-10583	MD21-98-0339	0-0.5	ALLH	Selenium	0.53	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Sodium	100	MG/KG	None
21-10583	MD21-98-0339	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Vanadium	21	MG/KG	None
21-10583	MD21-98-0339	0-0.5	ALLH	Zinc	86	MG/KG	None
21-10584	MD21-98-0352	0-0.5	ALLH	Aluminum	17000	MG/KG	None
21-10584	MD21-98-0352	0-0.5	ALLH	Arsenic	4.6	MG/KG	None
21-10584	MD21-98-0352	0-0.5	ALLH	Barium	150	MG/KG	None
21-10584	MD21-98-0352	0-0.5	ALLH	Beryllium	0.95	MG/KG	None
21-10584	MD21-98-0352	0-0.5	ALLH	Cadmium	0.53	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Calcium	2700	MG/KG	None
21-10584	MD21-98-0352	0-0.5	ALLH	Chromium	13	MG/KG	None
21-10584	MD21-98-0352	0-0.5	ALLH	Cobalt	5.8	MG/KG	None
21-10584	MD21-98-0352	0-0.5	ALLH	Copper	11	MG/KG	None
21-10584	MD21-98-0352	0-0.5	ALLH	Iron	14000	MG/KG	None
21-10584	MD21-98-0352	0-0.5	ALLH	Lead	250	MG/KG	None
21-10584	MD21-98-0352	0-0.5	ALLH	Magnesium	2400	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10584	MD21-98-0352	0-0.5	ALLH	Manganese	330	MG/KG	None
21-10584	MD21-98-0352	0-0.5	ALLH	Mercury	0.11	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Nickel	8.3	MG/KG	None
21-10584	MD21-98-0352	0-0.5	ALLH	Potassium	2400	MG/KG	None
21-10584	MD21-98-0352	0-0.5	ALLH	Selenium	0.53	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Sodium	150	MG/KG	None
21-10584	MD21-98-0352	0-0.5	ALLH	Thallium	0.27	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Vanadium	25	MG/KG	None
21-10584	MD21-98-0352	0-0.5	ALLH	Zinc	710	MG/KG	None
21-10586	MD21-98-0354	0-0.5	ALLH	Aluminum	6800	MG/KG	None
21-10586	MD21-98-0354	0-0.5	ALLH	Arsenic	2.1	MG/KG	None
21-10586	MD21-98-0354	0-0.5	ALLH	Barium	76	MG/KG	None
21-10586	MD21-98-0354	0-0.5	ALLH	Beryllium	0.53	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Cadmium	0.53	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Calcium	3000	MG/KG	None
21-10586	MD21-98-0354	0-0.5	ALLH	Chromium	7	MG/KG	None
21-10586	MD21-98-0354	0-0.5	ALLH	Cobalt	3.1	MG/KG	None
21-10586	MD21-98-0354	0-0.5	ALLH	Copper	7.2	MG/KG	None
21-10586	MD21-98-0354	0-0.5	ALLH	Iron	8700	MG/KG	None
21-10586	MD21-98-0354	0-0.5	ALLH	Lead	19	MG/KG	None
21-10586	MD21-98-0354	0-0.5	ALLH	Magnesium	1600	MG/KG	None
21-10586	MD21-98-0354	0-0.5	ALLH	Manganese	190	MG/KG	None
21-10586	MD21-98-0354	0-0.5	ALLH	Mercury	0.11	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Nickel	8.6	MG/KG	None
21-10586	MD21-98-0354	0-0.5	ALLH	Potassium	1300	MG/KG	None
21-10586	MD21-98-0354	0-0.5	ALLH	Selenium	0.53	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Sodium	120	MG/KG	None
21-10586	MD21-98-0354	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Vanadium	20	MG/KG	None
21-10586	MD21-98-0354	0-0.5	ALLH	Zinc	55	MG/KG	None
21-10586	MD21-98-0366	0-0.5	ALLH	Aluminum	9300	MG/KG	None
21-10586	MD21-98-0366	0-0.5	ALLH	Arsenic	2.6	MG/KG	None
21-10586	MD21-98-0366	0-0.5	ALLH	Barium	100	MG/KG	None
21-10586	MD21-98-0366	0-0.5	ALLH	Beryllium	0.52	MG/KG	None
21-10586	MD21-98-0366	0-0.5	ALLH	Cadmium	0.52	MG/KG	U
21-10586	MD21-98-0366	0-0.5	ALLH	Calcium	3200	MG/KG	None
21-10586	MD21-98-0366	0-0.5	ALLH	Chromium	9.9	MG/KG	None
21-10586	MD21-98-0366	0-0.5	ALLH	Cobalt	3.3	MG/KG	None
21-10586	MD21-98-0366	0-0.5	ALLH	Copper	10	MG/KG	None
21-10586	MD21-98-0366	0-0.5	ALLH	Iron	9800	MG/KG	None
21-10586	MD21-98-0366	0-0.5	ALLH	Lead	38	MG/KG	None
21-10586	MD21-98-0366	0-0.5	ALLH	Magnesium	1700	MG/KG	None
21-10586	MD21-98-0366	0-0.5	ALLH	Manganese	230	MG/KG	None
21-10586	MD21-98-0366	0-0.5	ALLH	Mercury	0.1	MG/KG	U
21-10586	MD21-98-0366	0-0.5	ALLH	Nickel	6.8	MG/KG	None
21-10586	MD21-98-0366	0-0.5	ALLH	Potassium	1500	MG/KG	None
21-10586	MD21-98-0366	0-0.5	ALLH	Selenium	0.52	MG/KG	U
21-10586	MD21-98-0366	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-10586	MD21-98-0366	0-0.5	ALLH	Sodium	140	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10586	MD21-98-0366	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-10586	MD21-98-0366	0-0.5	ALLH	Vanadium	17	MG/KG	None
21-10586	MD21-98-0366	0-0.5	ALLH	Zinc	77	MG/KG	None
21-10587	MD21-98-0363	0-0.5	ALLH	Aluminum	11000	MG/KG	None
21-10587	MD21-98-0363	0-0.5	ALLH	Arsenic	3.2	MG/KG	None
21-10587	MD21-98-0363	0-0.5	ALLH	Barium	95	MG/KG	None
21-10587	MD21-98-0363	0-0.5	ALLH	Beryllium	0.6	MG/KG	None
21-10587	MD21-98-0363	0-0.5	ALLH	Cadmium	0.93	MG/KG	None
21-10587	MD21-98-0363	0-0.5	ALLH	Calcium	2900	MG/KG	None
21-10587	MD21-98-0363	0-0.5	ALLH	Chromium	10	MG/KG	None
21-10587	MD21-98-0363	0-0.5	ALLH	Cobalt	4	MG/KG	None
21-10587	MD21-98-0363	0-0.5	ALLH	Copper	37	MG/KG	None
21-10587	MD21-98-0363	0-0.5	ALLH	Iron	11000	MG/KG	None
21-10587	MD21-98-0363	0-0.5	ALLH	Lead	57	MG/KG	None
21-10587	MD21-98-0363	0-0.5	ALLH	Magnesium	1700	MG/KG	None
21-10587	MD21-98-0363	0-0.5	ALLH	Manganese	260	MG/KG	None
21-10587	MD21-98-0363	0-0.5	ALLH	Mercury	0.11	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Nickel	6.9	MG/KG	None
21-10587	MD21-98-0363	0-0.5	ALLH	Potassium	1800	MG/KG	None
21-10587	MD21-98-0363	0-0.5	ALLH	Selenium	0.53	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Sodium	120	MG/KG	None
21-10587	MD21-98-0363	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Vanadium	18	MG/KG	None
21-10587	MD21-98-0363	0-0.5	ALLH	Zinc	180	MG/KG	None
21-10588	MD21-98-0365	0-0.5	ALLH	Aluminum	12000	MG/KG	None
21-10588	MD21-98-0365	0-0.5	ALLH	Arsenic	3	MG/KG	None
21-10588	MD21-98-0365	0-0.5	ALLH	Barium	100	MG/KG	None
21-10588	MD21-98-0365	0-0.5	ALLH	Beryllium	0.62	MG/KG	None
21-10588	MD21-98-0365	0-0.5	ALLH	Cadmium	1	MG/KG	None
21-10588	MD21-98-0365	0-0.5	ALLH	Calcium	3800	MG/KG	None
21-10588	MD21-98-0365	0-0.5	ALLH	Chromium	11	MG/KG	None
21-10588	MD21-98-0365	0-0.5	ALLH	Cobalt	5.2	MG/KG	None
21-10588	MD21-98-0365	0-0.5	ALLH	Copper	28	MG/KG	None
21-10588	MD21-98-0365	0-0.5	ALLH	Iron	12000	MG/KG	None
21-10588	MD21-98-0365	0-0.5	ALLH	Lead	54	MG/KG	None
21-10588	MD21-98-0365	0-0.5	ALLH	Magnesium	1900	MG/KG	None
21-10588	MD21-98-0365	0-0.5	ALLH	Manganese	260	MG/KG	None
21-10588	MD21-98-0365	0-0.5	ALLH	Mercury	0.11	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Nickel	7.3	MG/KG	None
21-10588	MD21-98-0365	0-0.5	ALLH	Potassium	2000	MG/KG	None
21-10588	MD21-98-0365	0-0.5	ALLH	Selenium	0.53	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Silver	2.1	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Sodium	150	MG/KG	None
21-10588	MD21-98-0365	0-0.5	ALLH	Thallium	0.26	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Vanadium	21	MG/KG	None
21-10588	MD21-98-0365	0-0.5	ALLH	Zinc	140	MG/KG	None
21-10589	MD21-98-0364	0-0.5	ALLH	Aluminum	16000	MG/KG	None
21-10589	MD21-98-0364	0-0.5	ALLH	Arsenic	3.9	MG/KG	None
21-10589	MD21-98-0364	0-0.5	ALLH	Barium	150	MG/KG	None
21-10589	MD21-98-0364	0-0.5	ALLH	Beryllium	0.83	MG/KG	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10589	MD21-98-0364	0-0.5	ALLH	Cadmium	0.8	MG/KG	None
21-10589	MD21-98-0364	0-0.5	ALLH	Calcium	5300	MG/KG	None
21-10589	MD21-98-0364	0-0.5	ALLH	Chromium	11	MG/KG	None
21-10589	MD21-98-0364	0-0.5	ALLH	Cobalt	4.9	MG/KG	None
21-10589	MD21-98-0364	0-0.5	ALLH	Copper	32	MG/KG	None
21-10589	MD21-98-0364	0-0.5	ALLH	Iron	13000	MG/KG	None
21-10589	MD21-98-0364	0-0.5	ALLH	Lead	50	MG/KG	None
21-10589	MD21-98-0364	0-0.5	ALLH	Magnesium	2300	MG/KG	None
21-10589	MD21-98-0364	0-0.5	ALLH	Manganese	300	MG/KG	None
21-10589	MD21-98-0364	0-0.5	ALLH	Mercury	0.11	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Nickel	7.7	MG/KG	None
21-10589	MD21-98-0364	0-0.5	ALLH	Potassium	2600	MG/KG	None
21-10589	MD21-98-0364	0-0.5	ALLH	Selenium	0.54	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Silver	2.2	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Sodium	120	MG/KG	None
21-10589	MD21-98-0364	0-0.5	ALLH	Thallium	0.27	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Vanadium	22	MG/KG	None
21-10589	MD21-98-0364	0-0.5	ALLH	Zinc	180	MG/KG	None

TABLE F-5 1998 MDA B DATA FOR ORGANIC CHEMICALS

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01981	MD21-98-0391	0-0.5	ALLH	Acetone	0.021	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Benzene	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Bromobenzene	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Bromochloromethane	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Bromodichloromethane	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Bromoform	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Bromomethane	0.011	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Butanone[2-]	0.021	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Butylbenzene[n-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Butylbenzene[sec-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Butylbenzene[tert-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Carbon Disulfide	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Carbon Tetrachloride	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Chlorobenzene	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Chlorodibromomethane	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Chloroethane	0.011	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Chloroform	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Chloromethane	0.011	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Chlorotoluene[2-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Chlorotoluene[4-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Dibromo-3-Chloropropane[1,2-]	0.011	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Dibromoethane[1,2-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Dibromomethane	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Dichlorodifluoromethane	0.011	MG/KG	UJ

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01981	MD21-98-0391	0-0.5	ALLH	Dichloroethane[1,1-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Dichloroethane[1,2-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Dichloroethene[1,1-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Dichloroethene[cis-1,2-]	0.011	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Dichloroethene[trans-1,2-]	0.011	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Dichloropropane[1,2-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Dichloropropane[1,3-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Dichloropropane[2,2-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Dichloropropene[1,1-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Dichloropropene[cis-1,3-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Dichloropropene[trans-1,3-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Ethylbenzene	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Hexanone[2-]	0.021	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Iodomethane	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Isopropylbenzene	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Isopropyltoluene[4-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Methyl-2-pentanone[4-]	0.021	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Methylene Chloride	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Propylbenzene[1-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Styrene	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Tetrachloroethane[1,1,1,2-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Tetrachloroethane[1,1,2,2-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Tetrachloroethene	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Toluene	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Trichloroethane[1,1,1-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Trichloroethane[1,1,2-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Trichloroethene	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Trichlorofluoromethane	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Trichloropropane[1,2,3-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Trimethylbenzene[1,2,4-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Trimethylbenzene[1,3,5-]	0.0053	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Vinyl Chloride	0.011	MG/KG	UJ
21-01981	MD21-98-0391	0-0.5	ALLH	Xylene (Total)	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Acetone	0.021	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Benzene	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Bromobenzene	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Bromochloromethane	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Bromodichloromethane	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Bromoform	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Bromomethane	0.011	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Butanone[2-]	0.021	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Butylbenzene[n-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Butylbenzene[sec-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Butylbenzene[tert-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Carbon Disulfide	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Carbon Tetrachloride	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Chlorobenzene	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Chlorodibromomethane	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Chloroethane	0.011	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Chloroform	0.0053	MG/KG	UJ

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01982	MD21-98-0387	0-0.5	ALLH	Chloromethane	0.011	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Chlorotoluene[2-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Chlorotoluene[4-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Dibromo-3-Chloropropane[1,2-]	0.011	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Dibromoethane[1,2-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Dibromomethane	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Dichlorodifluoromethane	0.011	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Dichloroethane[1,1-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Dichloroethane[1,2-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Dichloroethene[1,1-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Dichloroethene[cis-1,2-]	0.011	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Dichloroethene[trans-1,2-]	0.011	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Dichloropropane[1,2-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Dichloropropane[1,3-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Dichloropropane[2,2-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Dichloropropene[1,1-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Dichloropropene[cis-1,3-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Dichloropropene[trans-1,3-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Ethylbenzene	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Hexanone[2-]	0.021	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Iodomethane	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Isopropylbenzene	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Isopropyltoluene[4-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Methyl-2-pentanone[4-]	0.021	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Methylene Chloride	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Propylbenzene[1-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Styrene	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Tetrachloroethane[1,1,1,2-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Tetrachloroethane[1,1,2,2-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Tetrachloroethene	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Toluene	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Trichloroethane[1,1,1-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Trichloroethane[1,1,2-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Trichloroethene	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Trichlorofluoromethane	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Trichloropropane[1,2,3-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Trimethylbenzene[1,2,4-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Trimethylbenzene[1,3,5-]	0.0053	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Vinyl Chloride	0.011	MG/KG	UJ
21-01982	MD21-98-0387	0-0.5	ALLH	Xylene (Total)	0.0053	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Acetone	0.02	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Benzene	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Bromobenzene	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Bromochloromethane	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Bromodichloromethane	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Bromoform	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Bromomethane	0.01	MG/KG	UJ

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01984	MD21-98-0388	0-0.5	ALLH	Butanone[2-]	0.02	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Butylbenzene[n-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Butylbenzene[sec-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Butylbenzene[tert-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Carbon Disulfide	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Carbon Tetrachloride	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Chlorobenzene	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Chlorodibromomethane	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Chloroethane	0.01	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Chloroform	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Chloromethane	0.01	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Chlorotoluene[2-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Chlorotoluene[4-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Dibromo-3-Chloropropane[1,2-]	0.01	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Dibromoethane[1,2-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Dibromomethane	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Dichlorodifluoromethane	0.01	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Dichloroethane[1,1-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Dichloroethane[1,2-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Dichloroethene[1,1-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Dichloroethene[cis-1,2-]	0.01	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Dichloroethene[trans-1,2-]	0.01	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Dichloropropane[1,2-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Dichloropropane[1,3-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Dichloropropane[2,2-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Dichloropropene[1,1-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Dichloropropene[cis-1,3-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Dichloropropene[trans-1,3-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Ethylbenzene	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Hexanone[2-]	0.02	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Iodomethane	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Isopropylbenzene	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Isopropyltoluene[4-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Methyl-2-pentanone[4-]	0.02	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Methylene Chloride	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Propylbenzene[1-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Styrene	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Tetrachloroethane[1,1,1,2-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Tetrachloroethane[1,1,2,2-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Tetrachloroethene	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Toluene	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Trichloroethane[1,1,1-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Trichloroethane[1,1,2-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Trichloroethene	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Trichlorofluoromethane	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Trichloropropane[1,2,3-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Trimethylbenzene[1,2,4-]	0.0051	MG/KG	UJ

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01984	MD21-98-0388	0-0.5	ALLH	Trimethylbenzene[1,3,5-]	0.0051	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Vinyl Chloride	0.01	MG/KG	UJ
21-01984	MD21-98-0388	0-0.5	ALLH	Xylene (Total)	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Acetone	0.02	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Benzene	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Bromobenzene	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Bromochloromethane	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Bromodichloromethane	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Bromoform	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Bromomethane	0.01	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Butanone[2-]	0.02	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Butylbenzene[n-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Butylbenzene[sec-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Butylbenzene[tert-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Carbon Disulfide	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Carbon Tetrachloride	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Chlorobenzene	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Chlorodibromomethane	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Chloroethane	0.01	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Chloroform	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Chloromethane	0.01	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Chlorotoluene[2-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Chlorotoluene[4-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Dibromo-3-Chloropropane[1,2-]	0.01	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Dibromoethane[1,2-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Dibromomethane	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Dichlorodifluoromethane	0.01	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Dichloroethane[1,1-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Dichloroethane[1,2-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Dichloroethene[1,1-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Dichloroethene[cis-1,2-]	0.01	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Dichloroethene[trans-1,2-]	0.01	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Dichloropropane[1,2-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Dichloropropane[1,3-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Dichloropropane[2,2-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Dichloropropene[1,1-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Dichloropropene[cis-1,3-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Dichloropropene[trans-1,3-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Ethylbenzene	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Hexanone[2-]	0.02	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Iodomethane	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Isopropylbenzene	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Isopropyltoluene[4-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Methyl-2-pentanone[4-]	0.02	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Methylene Chloride	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Propylbenzene[1-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Styrene	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Tetrachloroethane[1,1,1,2-]	0.0051	MG/KG	UJ

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01985	MD21-98-0386	0-0.5	ALLH	Tetrachloroethane[1,1,2,2-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Tetrachloroethene	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Toluene	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Trichloroethane[1,1,1-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Trichloroethane[1,1,2-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Trichloroethene	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Trichlorofluoromethane	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Trichloropropane[1,2,3-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Trimethylbenzene[1,2,4-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Trimethylbenzene[1,3,5-]	0.0051	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Vinyl Chloride	0.01	MG/KG	UJ
21-01985	MD21-98-0386	0-0.5	ALLH	Xylene (Total)	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Acetone	0.02	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Benzene	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Bromobenzene	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Bromochloromethane	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Bromodichloromethane	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Bromoform	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Bromomethane	0.01	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Butanone[2-]	0.02	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Butylbenzene[n-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Butylbenzene[sec-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Butylbenzene[tert-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Carbon Disulfide	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Carbon Tetrachloride	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Chlorobenzene	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Chlorodibromomethane	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Chloroethane	0.01	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Chloroform	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Chloromethane	0.01	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Chlorotoluene[2-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Chlorotoluene[4-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Dibromo-3-Chloropropane[1,2-]	0.01	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Dibromoethane[1,2-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Dibromomethane	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Dichlorodifluoromethane	0.01	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Dichloroethane[1,1-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Dichloroethane[1,2-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Dichloroethene[1,1-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Dichloroethene[cis-1,2-]	0.01	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Dichloroethene[trans-1,2-]	0.01	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Dichloropropane[1,2-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Dichloropropane[1,3-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Dichloropropane[2,2-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Dichloropropene[1,1-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Dichloropropene[cis-1,3-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Dichloropropene[trans-1,3-]	0.0051	MG/KG	UJ

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01986	MD21-98-0389	0-0.5	ALLH	Ethylbenzene	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Hexanone[2-]	0.02	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Iodomethane	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Isopropylbenzene	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Isopropyltoluene[4-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Methyl-2-pentanone[4-]	0.02	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Methylene Chloride	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Propylbenzene[1-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Styrene	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Tetrachloroethane[1,1,1,2-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Tetrachloroethane[1,1,2,2-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Tetrachloroethene	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Toluene	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Trichloroethane[1,1,1-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Trichloroethane[1,1,2-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Trichloroethene	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Trichlorofluoromethane	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Trichloropropane[1,2,3-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Trimethylbenzene[1,2,4-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Trimethylbenzene[1,3,5-]	0.0051	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Vinyl Chloride	0.01	MG/KG	UJ
21-01986	MD21-98-0389	0-0.5	ALLH	Xylene (Total)	0.0051	MG/KG	UJ
21-01987	MD21-98-0385	0-0.5	ALLH	Acetone	0.02	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Benzene	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Bromobenzene	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Bromochloromethane	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Bromodichloromethane	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Bromoform	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Bromomethane	0.01	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Butanone[2-]	0.02	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Butylbenzene[n-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Butylbenzene[sec-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Butylbenzene[tert-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Carbon Disulfide	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Carbon Tetrachloride	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Chlorobenzene	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Chlorodibromomethane	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Chloroethane	0.01	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Chloroform	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Chloromethane	0.01	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Chlorotoluene[2-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Chlorotoluene[4-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Dibromo-3-Chloropropane[1,2-]	0.01	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Dibromoethane[1,2-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Dibromomethane	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Dichlorodifluoromethane	0.01	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Dichloroethane[1,1-]	0.0051	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01987	MD21-98-0385	0-0.5	ALLH	Dichloroethane[1,2-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Dichloroethene[1,1-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Dichloroethene[cis-1,2-]	0.01	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Dichloroethene[trans-1,2-]	0.01	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Dichloropropane[1,2-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Dichloropropane[1,3-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Dichloropropane[2,2-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Dichloropropene[1,1-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Dichloropropene[cis-1,3-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Dichloropropene[trans-1,3-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Ethylbenzene	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Hexanone[2-]	0.02	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Iodomethane	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Isopropylbenzene	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Isopropyltoluene[4-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Methyl-2-pentanone[4-]	0.02	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Methylene Chloride	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Propylbenzene[1-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Styrene	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Tetrachloroethane[1,1,1,2-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Tetrachloroethane[1,1,2,2-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Tetrachloroethene	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Toluene	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Trichloroethane[1,1,1-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Trichloroethane[1,1,2-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Trichloroethene	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Trichlorofluoromethane	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Trichloropropane[1,2,3-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Trimethylbenzene[1,2,4-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Trimethylbenzene[1,3,5-]	0.0051	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Vinyl Chloride	0.01	MG/KG	U
21-01987	MD21-98-0385	0-0.5	ALLH	Xylene (Total)	0.0051	MG/KG	U
21-01988	MD21-98-0390	0-0.5	ALLH	Acetone	0.022	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Benzene	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Bromobenzene	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Bromochloromethane	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Bromodichloromethane	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Bromoform	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Bromomethane	0.011	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Butanone[2-]	0.022	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Butylbenzene[n-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Butylbenzene[sec-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Butylbenzene[tert-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Carbon Disulfide	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Carbon Tetrachloride	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Chlorobenzene	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Chlorodibromomethane	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Chloroethane	0.011	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Chloroform	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Chloromethane	0.011	MG/KG	UJ

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-01988	MD21-98-0390	0-0.5	ALLH	Chlorotoluene[2-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Chlorotoluene[4-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Dibromo-3-Chloropropane[1,2-]	0.011	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Dibromoethane[1,2-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Dibromomethane	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Dichlorodifluoromethane	0.011	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Dichloroethane[1,1-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Dichloroethane[1,2-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Dichloroethene[1,1-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Dichloroethene[cis-1,2-]	0.011	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Dichloroethene[trans-1,2-]	0.011	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Dichloropropane[1,2-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Dichloropropane[1,3-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Dichloropropane[2,2-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Dichloropropene[1,1-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Dichloropropene[cis-1,3-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Dichloropropene[trans-1,3-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Ethylbenzene	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Hexanone[2-]	0.022	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Iodomethane	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Isopropylbenzene	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Isopropyltoluene[4-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Methyl-2-pentanone[4-]	0.022	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Methylene Chloride	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Propylbenzene[1-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Styrene	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Tetrachloroethane[1,1,1,2-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Tetrachloroethane[1,1,2,2-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Tetrachloroethene	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Toluene	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Trichloroethane[1,1,1-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Trichloroethane[1,1,2-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Trichloroethene	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Trichlorofluoromethane	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Trichloropropane[1,2,3-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Trimethylbenzene[1,2,4-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Trimethylbenzene[1,3,5-]	0.0056	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Vinyl Chloride	0.011	MG/KG	UJ
21-01988	MD21-98-0390	0-0.5	ALLH	Xylene (Total)	0.0056	MG/KG	UJ
21-10551	MD21-98-0101	29-30	QBT3	Acenaphthene	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Acenaphthylene	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Aniline	0.7	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Anthracene	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Azobenzene	0.7	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Benzo(a)anthracene	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Benzo(a)pyrene	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Benzo(b)fluoranthene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10551	MD21-98-0101	29-30	QBT3	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Benzoic Acid	3.5	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Butylbenzylphthalate	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Chloro-3-methylphenol[4-]	0.7	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Chlorophenol[2-]	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Chrysene	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Dibenzofuran	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Dichlorobenzidine[3,3'-]	0.7	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Diethylphthalate	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Dimethyl Phthalate	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Di-n-butylphthalate	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Di-n-octylphthalate	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Fluoranthene	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Fluorene	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Hexachlorobenzene	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Hexachlorobutadiene	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Hexachloroethane	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Isophorone	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Methylphenol[2-]	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Methylphenol[4-]	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Naphthalene	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Nitroaniline[4-]	0.7	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Nitrobenzene	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Nitrophenol[2-]	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10551	MD21-98-0101	29-30	QBT3	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Phenanthrene	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Phenol	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Pyrene	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10551	MD21-98-0101	29-30	QBT3	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Acenaphthene	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Acenaphthylene	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Aniline	0.71	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Anthracene	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Azobenzene	0.71	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Benzo(a)anthracene	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Benzo(a)pyrene	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Benzo(b)fluoranthene	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Benzoic Acid	3.5	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Butylbenzylphthalate	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Chloro-3-methylphenol[4-]	0.71	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Chlorophenol[2-]	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Chrysene	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Dibenzofuran	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Dichlorobenzidine[3,3'-]	0.71	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Diethylphthalate	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Dimethyl Phthalate	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Di-n-butylphthalate	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Di-n-octylphthalate	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Fluoranthene	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Fluorene	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Hexachlorobenzene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10551	MD21-98-0102	39-40	QBT3	Hexachlorobutadiene	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Hexachloroethane	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Isophorone	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Methylphenol[2-]	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Methylphenol[4-]	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Naphthalene	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Nitroaniline[4-]	0.71	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Nitrobenzene	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Nitrophenol[2-]	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Phenanthrene	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Phenol	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Pyrene	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10551	MD21-98-0102	39-40	QBT3	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Acenaphthene	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Acenaphthylene	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Aniline	0.72	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Anthracene	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Azobenzene	0.72	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Benzo(a)anthracene	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Benzo(a)pyrene	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Benzo(b)fluoranthene	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Benzo(k)fluoranthene	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Benzoic Acid	3.6	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Butylbenzylphthalate	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Chloro-3-methylphenol[4-]	0.72	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Chloronaphthalene[2-]	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Chlorophenol[2-]	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Chrysene	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Dibenzofuran	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10551	MD21-98-0103	49-50	QBT3	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Dichlorobenzidine[3,3'-]	0.72	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Diethylphthalate	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Dimethyl Phthalate	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Di-n-butylphthalate	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Di-n-octylphthalate	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Fluoranthene	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Fluorene	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Hexachlorobenzene	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Hexachlorobutadiene	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Hexachloroethane	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Isophorone	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Methylnaphthalene[2-]	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Methylphenol[2-]	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Methylphenol[4-]	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Naphthalene	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Nitroaniline[4-]	0.72	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Nitrobenzene	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Nitrophenol[2-]	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Phenanthrene	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Phenol	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Pyrene	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10551	MD21-98-0103	49-50	QBT3	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Acenaphthene	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Acenaphthylene	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Aniline	0.73	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Anthracene	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Azobenzene	0.73	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Benzo(a)anthracene	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Benzo(a)pyrene	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Benzo(b)fluoranthene	0.37	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10551	MD21-98-0105	59-60	QBT3	Benzo(g,h,i)perylene	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Benzo(k)fluoranthene	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Benzoic Acid	3.7	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Bis(2-chloroethoxy)methane	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Bis(2-chloroethyl)ether	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Bis(2-ethylhexyl)phthalate	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Bromophenyl-phenylether[4-]	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Butylbenzylphthalate	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Chloro-3-methylphenol[4-]	0.73	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Chloronaphthalene[2-]	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Chlorophenol[2-]	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Chlorophenyl-phenyl[4-] Ether	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Chrysene	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Dibenz(a,h)anthracene	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Dibenzofuran	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Dichlorobenzene[1,2-]	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Dichlorobenzene[1,3-]	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Dichlorobenzene[1,4-]	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Dichlorobenzidine[3,3'-]	0.73	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Dichlorophenol[2,4-]	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Diethylphthalate	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Dimethyl Phthalate	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Dimethylphenol[2,4-]	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Di-n-butylphthalate	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Dinitro-2-methylphenol[4,6-]	1.8	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Dinitrophenol[2,4-]	1.8	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Dinitrotoluene[2,4-]	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Dinitrotoluene[2,6-]	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Di-n-octylphthalate	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Fluoranthene	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Fluorene	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Hexachlorobenzene	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Hexachlorobutadiene	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Hexachlorocyclopentadiene	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Hexachloroethane	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Indeno(1,2,3-cd)pyrene	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Isophorone	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Methylnaphthalene[2-]	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Methylphenol[2-]	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Methylphenol[4-]	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Naphthalene	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Nitroaniline[2-]	1.8	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Nitroaniline[3-]	1.8	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Nitroaniline[4-]	0.73	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Nitrobenzene	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Nitrophenol[2-]	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Nitrophenol[4-]	1.8	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Nitrosodimethylamine[N-]	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Nitroso-di-n-propylamine[N-]	0.37	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10551	MD21-98-0105	59-60	QBT3	Nitrosodiphenylamine[N-]	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Pentachlorophenol	1.8	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Phenanthrene	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Phenol	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Pyrene	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Trichlorobenzene[1,2,4-]	0.37	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Trichlorophenol[2,4,5-]	1.8	MG/KG	U
21-10551	MD21-98-0105	59-60	QBT3	Trichlorophenol[2,4,6-]	0.37	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Acenaphthene	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Acenaphthylene	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Aniline	0.73	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Anthracene	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Azobenzene	0.73	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Benzo(a)anthracene	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Benzo(a)pyrene	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Benzo(b)fluoranthene	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Benzo(k)fluoranthene	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Benzoic Acid	3.6	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Butylbenzylphthalate	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Chloro-3-methylphenol[4-]	0.73	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Chloronaphthalene[2-]	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Chlorophenol[2-]	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Chrysene	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Dibenzofuran	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Dichlorobenzidine[3,3'-]	0.73	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Diethylphthalate	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Dimethyl Phthalate	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Di-n-butylphthalate	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Dinitro-2-methylphenol[4,6-]	1.8	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Dinitrophenol[2,4-]	1.8	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Di-n-octylphthalate	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Fluoranthene	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Fluorene	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Hexachlorobenzene	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10551	MD21-98-0106	69-70	QBT3	Hexachlorobutadiene	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Hexachloroethane	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Isophorone	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Methylnaphthalene[2-]	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Methylphenol[2-]	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Methylphenol[4-]	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Naphthalene	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Nitroaniline[2-]	1.8	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Nitroaniline[3-]	1.8	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Nitroaniline[4-]	0.73	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Nitrobenzene	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Nitrophenol[2-]	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Nitrophenol[4-]	1.8	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Pentachlorophenol	1.8	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Phenanthrene	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Phenol	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Pyrene	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Trichlorophenol[2,4,5-]	1.8	MG/KG	U
21-10551	MD21-98-0106	69-70	QBT3	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Acenaphthene	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Acenaphthylene	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Aniline	0.73	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Anthracene	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Azobenzene	0.73	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Benzo(a)anthracene	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Benzo(a)pyrene	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Benzo(b)fluoranthene	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Benzo(k)fluoranthene	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Benzoic Acid	3.6	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Butylbenzylphthalate	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Chloro-3-methylphenol[4-]	0.73	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Chloronaphthalene[2-]	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Chlorophenol[2-]	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Chrysene	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Dibenzofuran	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10551	MD21-98-0107	79-80	QBT3	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Dichlorobenzidine[3,3'-]	0.73	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Diethylphthalate	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Dimethyl Phthalate	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Di-n-butylphthalate	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Dinitro-2-methylphenol[4,6-]	1.8	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Dinitrophenol[2,4-]	1.8	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Di-n-octylphthalate	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Fluoranthene	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Fluorene	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Hexachlorobenzene	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Hexachlorobutadiene	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Hexachloroethane	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Isophorone	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Methylnaphthalene[2-]	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Methylphenol[2-]	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Methylphenol[4-]	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Naphthalene	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Nitroaniline[2-]	1.8	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Nitroaniline[3-]	1.8	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Nitroaniline[4-]	0.73	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Nitrobenzene	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Nitrophenol[2-]	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Nitrophenol[4-]	1.8	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Pentachlorophenol	1.8	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Phenanthrene	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Phenol	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Pyrene	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Trichlorophenol[2,4,5-]	1.8	MG/KG	U
21-10551	MD21-98-0107	79-80	QBT3	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Acenaphthene	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Acenaphthylene	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Aniline	0.71	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Anthracene	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Azobenzene	0.71	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Benzo(a)anthracene	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Benzo(a)pyrene	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Benzo(b)fluoranthene	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10551	MD21-98-0108	99-100	QBT3	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Benzo(k)fluoranthene	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Benzoic Acid	3.6	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Butylbenzylphthalate	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Chloro-3-methylphenol[4-]	0.71	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Chloronaphthalene[2-]	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Chlorophenol[2-]	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Chrysene	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Dibenzofuran	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Dichlorobenzidine[3,3'-]	0.71	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Diethylphthalate	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Dimethyl Phthalate	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Di-n-butylphthalate	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Di-n-octylphthalate	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Fluoranthene	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Fluorene	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Hexachlorobenzene	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Hexachlorobutadiene	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Hexachloroethane	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Isophorone	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Methylnaphthalene[2-]	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Methylphenol[2-]	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Methylphenol[4-]	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Naphthalene	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Nitroaniline[4-]	0.71	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Nitrobenzene	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Nitrophenol[2-]	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10551	MD21-98-0108	99-100	QBT3	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Phenanthrene	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Phenol	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Pyrene	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10551	MD21-98-0108	99-100	QBT3	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Acenaphthene	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Acenaphthylene	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Aniline	0.71	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Anthracene	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Azobenzene	0.71	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Benzo(a)anthracene	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Benzo(a)pyrene	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Benzo(b)fluoranthene	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Benzoic Acid	3.5	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Butylbenzylphthalate	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Chloro-3-methylphenol[4-]	0.71	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Chlorophenol[2-]	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Chrysene	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Dibenzofuran	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Dichlorobenzidine[3,3'-]	0.71	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Diethylphthalate	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Dimethyl Phthalate	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Di-n-butylphthalate	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Di-n-octylphthalate	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Fluoranthene	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Fluorene	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Hexachlorobenzene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10551	MD21-98-0110	89-90	QBT3	Hexachlorobutadiene	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Hexachloroethane	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Isophorone	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Methylphenol[2-]	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Methylphenol[4-]	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Naphthalene	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Nitroaniline[4-]	0.71	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Nitrobenzene	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Nitrophenol[2-]	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Phenanthrene	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Phenol	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Pyrene	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10551	MD21-98-0110	89-90	QBT3	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Acenaphthene	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Acenaphthylene	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Aniline	0.71	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Anthracene	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Azobenzene	0.71	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Benzo(a)anthracene	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Benzo(a)pyrene	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Benzo(b)fluoranthene	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Benzo(k)fluoranthene	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Benzoic Acid	3.6	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Butylbenzylphthalate	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Chloro-3-methylphenol[4-]	0.71	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Chloronaphthalene[2-]	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Chlorophenol[2-]	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Chrysene	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Dibenzofuran	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10552	MD21-98-0123	29-30	QBT3	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Dichlorobenzidine[3,3'-]	0.71	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Diethylphthalate	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Dimethyl Phthalate	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Di-n-butylphthalate	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Di-n-octylphthalate	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Fluoranthene	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Fluorene	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Hexachlorobenzene	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Hexachlorobutadiene	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Hexachloroethane	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Isophorone	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Methylnaphthalene[2-]	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Methylphenol[2-]	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Methylphenol[4-]	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Naphthalene	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Nitroaniline[4-]	0.71	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Nitrobenzene	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Nitrophenol[2-]	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Phenanthrene	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Phenol	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Pyrene	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10552	MD21-98-0123	29-30	QBT3	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Acenaphthene	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Acenaphthylene	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Aniline	0.72	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Anthracene	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Azobenzene	0.72	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Benzo(a)anthracene	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Benzo(a)pyrene	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Benzo(b)fluoranthene	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10552	MD21-98-0124	39-40	QBT3	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Benzo(k)fluoranthene	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Benzoic Acid	3.6	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Butylbenzylphthalate	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Chloro-3-methylphenol[4-]	0.72	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Chloronaphthalene[2-]	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Chlorophenol[2-]	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Chrysene	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Dibenzofuran	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Dichlorobenzidine[3,3'-]	0.72	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Diethylphthalate	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Dimethyl Phthalate	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Di-n-butylphthalate	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Dinitro-2-methylphenol[4,6-]	1.8	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Dinitrophenol[2,4-]	1.8	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Di-n-octylphthalate	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Fluoranthene	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Fluorene	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Hexachlorobenzene	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Hexachlorobutadiene	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Hexachloroethane	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Isophorone	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Methylnaphthalene[2-]	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Methylphenol[2-]	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Methylphenol[4-]	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Naphthalene	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Nitroaniline[2-]	1.8	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Nitroaniline[3-]	1.8	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Nitroaniline[4-]	0.72	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Nitrobenzene	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Nitrophenol[2-]	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Nitrophenol[4-]	1.8	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10552	MD21-98-0124	39-40	QBT3	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Pentachlorophenol	1.8	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Phenanthrene	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Phenol	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Pyrene	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Trichlorophenol[2,4,5-]	1.8	MG/KG	U
21-10552	MD21-98-0124	39-40	QBT3	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Acenaphthene	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Acenaphthylene	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Aniline	0.7	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Anthracene	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Azobenzene	0.7	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Benzo(a)anthracene	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Benzo(a)pyrene	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Benzo(b)fluoranthene	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Benzoic Acid	3.5	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Butylbenzylphthalate	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Chloro-3-methylphenol[4-]	0.7	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Chlorophenol[2-]	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Chrysene	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Dibenzofuran	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Dichlorobenzidine[3,3'-]	0.7	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Diethylphthalate	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Dimethyl Phthalate	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Di-n-butylphthalate	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Di-n-octylphthalate	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Fluoranthene	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Fluorene	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Hexachlorobenzene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10552	MD21-98-0125	49-50	QBT3	Hexachlorobutadiene	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Hexachloroethane	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Isophorone	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Methylphenol[2-]	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Methylphenol[4-]	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Naphthalene	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Nitroaniline[4-]	0.7	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Nitrobenzene	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Nitrophenol[2-]	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Phenanthrene	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Phenol	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Pyrene	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10552	MD21-98-0125	49-50	QBT3	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Acenaphthene	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Acenaphthylene	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Aniline	0.7	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Anthracene	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Azobenzene	0.7	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Benzo(a)anthracene	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Benzo(a)pyrene	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Benzo(b)fluoranthene	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Benzoic Acid	3.5	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Butylbenzylphthalate	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Chloro-3-methylphenol[4-]	0.7	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Chlorophenol[2-]	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Chrysene	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Dibenzofuran	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10552	MD21-98-0127	59-60	QBT3	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Dichlorobenzidine[3,3'-]	0.7	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Diethylphthalate	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Dimethyl Phthalate	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Di-n-butylphthalate	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Di-n-octylphthalate	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Fluoranthene	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Fluorene	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Hexachlorobenzene	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Hexachlorobutadiene	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Hexachloroethane	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Isophorone	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Methylphenol[2-]	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Methylphenol[4-]	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Naphthalene	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Nitroaniline[4-]	0.7	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Nitrobenzene	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Nitrophenol[2-]	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Phenanthrene	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Phenol	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Pyrene	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10552	MD21-98-0127	59-60	QBT3	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Acenaphthene	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Acenaphthylene	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Aniline	0.72	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Anthracene	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Azobenzene	0.72	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Benzo(a)anthracene	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Benzo(a)pyrene	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Benzo(b)fluoranthene	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10552	MD21-98-0128	69-70	QBT3	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Benzo(k)fluoranthene	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Benzoic Acid	3.6	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Butylbenzylphthalate	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Chloro-3-methylphenol[4-]	0.72	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Chloronaphthalene[2-]	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Chlorophenol[2-]	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Chrysene	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Dibenzofuran	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Dichlorobenzidine[3,3'-]	0.72	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Diethylphthalate	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Dimethyl Phthalate	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Di-n-butylphthalate	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Di-n-octylphthalate	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Fluoranthene	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Fluorene	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Hexachlorobenzene	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Hexachlorobutadiene	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Hexachloroethane	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Isophorone	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Methylnaphthalene[2-]	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Methylphenol[2-]	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Methylphenol[4-]	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Naphthalene	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Nitroaniline[4-]	0.72	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Nitrobenzene	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Nitrophenol[2-]	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10552	MD21-98-0128	69-70	QBT3	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Phenanthrene	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Phenol	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Pyrene	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10552	MD21-98-0128	69-70	QBT3	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Acenaphthene	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Acenaphthylene	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Aniline	0.71	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Anthracene	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Azobenzene	0.71	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Benzo(a)anthracene	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Benzo(a)pyrene	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Benzo(b)fluoranthene	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Benzoic Acid	3.5	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Butylbenzylphthalate	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Chloro-3-methylphenol[4-]	0.71	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Chlorophenol[2-]	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Chrysene	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Dibenzofuran	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Dichlorobenzidine[3,3'-]	0.71	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Diethylphthalate	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Dimethyl Phthalate	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Di-n-butylphthalate	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Di-n-octylphthalate	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Fluoranthene	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Fluorene	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Hexachlorobenzene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10552	MD21-98-0129	79-80	QBT3	Hexachlorobutadiene	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Hexachloroethane	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Isophorone	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Methylphenol[2-]	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Methylphenol[4-]	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Naphthalene	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Nitroaniline[4-]	0.71	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Nitrobenzene	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Nitrophenol[2-]	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Phenanthrene	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Phenol	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Pyrene	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10552	MD21-98-0129	79-80	QBT3	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Acenaphthene	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Acenaphthylene	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Aniline	0.72	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Anthracene	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Azobenzene	0.72	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Benzo(a)anthracene	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Benzo(a)pyrene	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Benzo(b)fluoranthene	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Benzo(k)fluoranthene	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Benzoic Acid	3.6	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Butylbenzylphthalate	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Chloro-3-methylphenol[4-]	0.72	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Chloronaphthalene[2-]	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Chlorophenol[2-]	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Chrysene	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Dibenzofuran	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10552	MD21-98-0130	89-90	QBT3	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Dichlorobenzidine[3,3'-]	0.72	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Diethylphthalate	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Dimethyl Phthalate	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Di-n-butylphthalate	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Di-n-octylphthalate	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Fluoranthene	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Fluorene	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Hexachlorobenzene	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Hexachlorobutadiene	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Hexachloroethane	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Isophorone	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Methylnaphthalene[2-]	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Methylphenol[2-]	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Methylphenol[4-]	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Naphthalene	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Nitroaniline[4-]	0.72	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Nitrobenzene	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Nitrophenol[2-]	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Phenanthrene	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Phenol	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Pyrene	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10552	MD21-98-0130	89-90	QBT3	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Acenaphthene	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Acenaphthylene	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Aniline	0.71	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Anthracene	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Azobenzene	0.71	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Benzo(a)anthracene	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Benzo(a)pyrene	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Benzo(b)fluoranthene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10552	MD21-98-0131	99-100	QBT3	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Benzoic Acid	3.5	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Butylbenzylphthalate	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Chloro-3-methylphenol[4-]	0.71	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Chlorophenol[2-]	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Chrysene	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Dibenzofuran	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Dichlorobenzidine[3,3'-]	0.71	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Diethylphthalate	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Dimethyl Phthalate	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Di-n-butylphthalate	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Di-n-octylphthalate	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Fluoranthene	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Fluorene	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Hexachlorobenzene	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Hexachlorobutadiene	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Hexachloroethane	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Isophorone	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Methylphenol[2-]	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Methylphenol[4-]	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Naphthalene	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Nitroaniline[4-]	0.71	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Nitrobenzene	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Nitrophenol[2-]	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10552	MD21-98-0131	99-100	QBT3	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Phenanthrene	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Phenol	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Pyrene	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10552	MD21-98-0131	99-100	QBT3	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Acenaphthene	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Acenaphthylene	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Aniline	0.7	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Anthracene	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Azobenzene	0.7	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Benzo(a)anthracene	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Benzo(a)pyrene	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Benzo(b)fluoranthene	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Benzoic Acid	3.5	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Butylbenzylphthalate	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Chloro-3-methylphenol[4-]	0.7	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Chlorophenol[2-]	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Chrysene	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Dibenzofuran	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Dichlorobenzidine[3,3'-]	0.7	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Diethylphthalate	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Dimethyl Phthalate	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Di-n-butylphthalate	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Di-n-octylphthalate	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Fluoranthene	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Fluorene	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Hexachlorobenzene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10553	MD21-98-0146	27-30	QBT3	Hexachlorobutadiene	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Hexachloroethane	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Isophorone	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Methylphenol[2-]	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Methylphenol[4-]	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Naphthalene	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Nitroaniline[4-]	0.7	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Nitrobenzene	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Nitrophenol[2-]	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Phenanthrene	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Phenol	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Pyrene	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10553	MD21-98-0146	27-30	QBT3	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10553	MD21-98-0147	29-30	QBT3	Acenaphthene	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Acenaphthylene	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Aniline	0.7	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Anthracene	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Azobenzene	0.7	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Benzo(a)anthracene	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Benzo(a)pyrene	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Benzo(b)fluoranthene	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Benzo(g,h,i)perylene	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Benzo(k)fluoranthene	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Benzoic Acid	3.5	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Benzyl Alcohol	1.4	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Bis(2-chloroethoxy)methane	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Bis(2-chloroethyl)ether	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Bromophenyl-phenylether[4-]	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Butylbenzylphthalate	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Chloro-3-methylphenol[4-]	0.7	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Chloroaniline[4-]	1.4	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Chloronaphthalene[2-]	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Chlorophenol[2-]	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Chrysene	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Dibenz(a,h)anthracene	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Dibenzofuran	0.35	MG/KG	UJ

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10553	MD21-98-0147	29-30	QBT3	Dichlorobenzene[1,2-]	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Dichlorobenzene[1,3-]	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Dichlorobenzene[1,4-]	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Dichlorobenzidine[3,3'-]	0.7	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Dichlorophenol[2,4-]	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Diethylphthalate	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Dimethyl Phthalate	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Dimethylphenol[2,4-]	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Di-n-butylphthalate	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Dinitrotoluene[2,4-]	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Dinitrotoluene[2,6-]	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Di-n-octylphthalate	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Fluoranthene	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Fluorene	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Hexachlorobenzene	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Hexachlorobutadiene	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Hexachlorocyclopentadiene	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Hexachloroethane	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Isophorone	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Methylnaphthalene[2-]	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Methylphenol[2-]	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Methylphenol[4-]	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Naphthalene	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Nitroaniline[2-]	1.7	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Nitroaniline[3-]	1.7	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Nitroaniline[4-]	0.7	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Nitrobenzene	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Nitrophenol[2-]	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Nitrophenol[4-]	1.7	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Nitrosodimethylamine[N-]	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Nitrosodiphenylamine[N-]	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Pentachlorophenol	1.7	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Phenanthrene	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Phenol	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Pyrene	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Trichlorobenzene[1,2,4-]	0.35	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	UJ
21-10553	MD21-98-0147	29-30	QBT3	Trichlorophenol[2,4,6-]	0.35	MG/KG	UJ
21-10553	MD21-98-0149	39-40	QBT3	Acenaphthene	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Acenaphthylene	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Aniline	0.71	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Anthracene	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Azobenzene	0.71	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Benzo(a)anthracene	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Benzo(a)pyrene	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Benzo(b)fluoranthene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10553	MD21-98-0149	39-40	QBT3	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Benzoic Acid	3.5	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Butylbenzylphthalate	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Chloro-3-methylphenol[4-]	0.71	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Chlorophenol[2-]	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Chrysene	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Dibenzofuran	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Dichlorobenzidine[3,3'-]	0.71	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Diethylphthalate	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Dimethyl Phthalate	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Di-n-butylphthalate	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Di-n-octylphthalate	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Fluoranthene	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Fluorene	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Hexachlorobenzene	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Hexachlorobutadiene	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Hexachloroethane	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Isophorone	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Methylphenol[2-]	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Methylphenol[4-]	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Naphthalene	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Nitroaniline[4-]	0.71	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Nitrobenzene	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Nitrophenol[2-]	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10553	MD21-98-0149	39-40	QBT3	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Phenanthrene	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Phenol	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Pyrene	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10553	MD21-98-0149	39-40	QBT3	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10553	MD21-98-0150	49-50	QBT3	Acenaphthene	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Acenaphthylene	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Aniline	0.73	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Anthracene	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Azobenzene	0.73	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Benzo(a)anthracene	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Benzo(a)pyrene	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Benzo(b)fluoranthene	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Benzo(g,h,i)perylene	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Benzo(k)fluoranthene	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Benzoic Acid	3.6	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Benzyl Alcohol	1.4	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Bis(2-chloroethoxy)methane	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Bis(2-chloroethyl)ether	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Bromophenyl-phenylether[4-]	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Butylbenzylphthalate	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Chloro-3-methylphenol[4-]	0.73	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Chloroaniline[4-]	1.4	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Chloronaphthalene[2-]	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Chlorophenol[2-]	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Chrysene	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Dibenz(a,h)anthracene	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Dibenzofuran	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Dichlorobenzene[1,2-]	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Dichlorobenzene[1,3-]	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Dichlorobenzene[1,4-]	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Dichlorobenzidine[3,3'-]	0.73	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Dichlorophenol[2,4-]	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Diethylphthalate	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Dimethyl Phthalate	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Dimethylphenol[2,4-]	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Di-n-butylphthalate	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Dinitro-2-methylphenol[4,6-]	1.8	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Dinitrophenol[2,4-]	1.8	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Dinitrotoluene[2,4-]	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Dinitrotoluene[2,6-]	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Di-n-octylphthalate	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Fluoranthene	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Fluorene	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Hexachlorobenzene	0.36	MG/KG	UJ

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10553	MD21-98-0150	49-50	QBT3	Hexachlorobutadiene	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Hexachlorocyclopentadiene	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Hexachloroethane	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Isophorone	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Methylnaphthalene[2-]	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Methylphenol[2-]	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Methylphenol[4-]	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Naphthalene	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Nitroaniline[2-]	1.8	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Nitroaniline[3-]	1.8	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Nitroaniline[4-]	0.73	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Nitrobenzene	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Nitrophenol[2-]	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Nitrophenol[4-]	1.8	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Nitrosodimethylamine[N-]	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Nitrosodiphenylamine[N-]	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Pentachlorophenol	1.8	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Phenanthrene	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Phenol	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Pyrene	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Trichlorobenzene[1,2,4-]	0.36	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Trichlorophenol[2,4,5-]	1.8	MG/KG	UJ
21-10553	MD21-98-0150	49-50	QBT3	Trichlorophenol[2,4,6-]	0.36	MG/KG	UJ
21-10553	MD21-98-0151	59-60	QBT3	Acenaphthene	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Acenaphthylene	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Aniline	0.84	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Anthracene	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Azobenzene	0.84	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Benzo(a)anthracene	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Benzo(a)pyrene	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Benzo(b)fluoranthene	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Benzo(g,h,i)perylene	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Benzo(k)fluoranthene	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Benzoic Acid	4.2	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Benzyl Alcohol	1.6	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Bis(2-chloroethoxy)methane	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Bis(2-chloroethyl)ether	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Bis(2-ethylhexyl)phthalate	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Bromophenyl-phenylether[4-]	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Butylbenzylphthalate	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Chloro-3-methylphenol[4-]	0.84	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Chloroaniline[4-]	1.6	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Chloronaphthalene[2-]	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Chlorophenol[2-]	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Chlorophenyl-phenyl[4-] Ether	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Chrysene	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Dibenz(a,h)anthracene	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Dibenzofuran	0.42	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10553	MD21-98-0151	59-60	QBT3	Dichlorobenzene[1,2-]	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Dichlorobenzene[1,3-]	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Dichlorobenzene[1,4-]	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Dichlorobenzidine[3,3'-]	0.84	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Dichlorophenol[2,4-]	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Diethylphthalate	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Dimethyl Phthalate	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Dimethylphenol[2,4-]	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Di-n-butylphthalate	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Dinitro-2-methylphenol[4,6-]	2	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Dinitrophenol[2,4-]	2	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Dinitrotoluene[2,4-]	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Dinitrotoluene[2,6-]	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Di-n-octylphthalate	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Fluoranthene	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Fluorene	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Hexachlorobenzene	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Hexachlorobutadiene	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Hexachlorocyclopentadiene	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Hexachloroethane	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Indeno(1,2,3-cd)pyrene	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Isophorone	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Methylnaphthalene[2-]	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Methylphenol[2-]	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Methylphenol[4-]	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Naphthalene	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Nitroaniline[2-]	2	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Nitroaniline[3-]	2	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Nitroaniline[4-]	0.84	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Nitrobenzene	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Nitrophenol[2-]	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Nitrophenol[4-]	2	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Nitrosodimethylamine[N-]	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Nitroso-di-n-propylamine[N-]	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Nitrosodiphenylamine[N-]	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Pentachlorophenol	2	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Phenanthrene	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Phenol	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Pyrene	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Trichlorobenzene[1,2,4-]	0.42	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Trichlorophenol[2,4,5-]	2	MG/KG	U
21-10553	MD21-98-0151	59-60	QBT3	Trichlorophenol[2,4,6-]	0.42	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Acenaphthene	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Acenaphthylene	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Aniline	0.71	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Anthracene	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Azobenzene	0.71	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Benzo(a)anthracene	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Benzo(a)pyrene	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Benzo(b)fluoranthene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10553	MD21-98-0152	69-70	QBT3	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Benzoic Acid	3.5	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Butylbenzylphthalate	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Chloro-3-methylphenol[4-]	0.71	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Chlorophenol[2-]	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Chrysene	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Dibenzofuran	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Dichlorobenzidine[3,3'-]	0.71	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Diethylphthalate	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Dimethyl Phthalate	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Di-n-butylphthalate	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Di-n-octylphthalate	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Fluoranthene	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Fluorene	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Hexachlorobenzene	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Hexachlorobutadiene	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Hexachloroethane	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Isophorone	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Methylphenol[2-]	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Methylphenol[4-]	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Naphthalene	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Nitroaniline[4-]	0.71	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Nitrobenzene	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Nitrophenol[2-]	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10553	MD21-98-0152	69-70	QBT3	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Phenanthrene	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Phenol	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Pyrene	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10553	MD21-98-0152	69-70	QBT3	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Acenaphthene	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Acenaphthylene	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Aniline	0.72	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Anthracene	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Azobenzene	0.72	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Benzo(a)anthracene	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Benzo(a)pyrene	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Benzo(b)fluoranthene	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Benzo(k)fluoranthene	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Benzoic Acid	3.6	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Butylbenzylphthalate	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Chloro-3-methylphenol[4-]	0.72	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Chloronaphthalene[2-]	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Chlorophenol[2-]	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Chrysene	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Dibenzofuran	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Dichlorobenzidine[3,3'-]	0.72	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Diethylphthalate	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Dimethyl Phthalate	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Di-n-butylphthalate	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Di-n-octylphthalate	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Fluoranthene	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Fluorene	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Hexachlorobenzene	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10553	MD21-98-0153	79-80	QBT3	Hexachlorobutadiene	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Hexachloroethane	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Isophorone	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Methylnaphthalene[2-]	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Methylphenol[2-]	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Methylphenol[4-]	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Naphthalene	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Nitroaniline[4-]	0.72	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Nitrobenzene	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Nitrophenol[2-]	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Phenanthrene	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Phenol	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Pyrene	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10553	MD21-98-0153	79-80	QBT3	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Acenaphthene	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Acenaphthylene	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Aniline	0.7	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Anthracene	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Azobenzene	0.7	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Benzo(a)anthracene	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Benzo(a)pyrene	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Benzo(b)fluoranthene	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Benzoic Acid	3.5	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Butylbenzylphthalate	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Chloro-3-methylphenol[4-]	0.7	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Chlorophenol[2-]	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Chrysene	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Dibenzofuran	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10553	MD21-98-0155	89-90	QBT3	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Dichlorobenzidine[3,3'-]	0.7	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Diethylphthalate	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Dimethyl Phthalate	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Di-n-butylphthalate	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Di-n-octylphthalate	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Fluoranthene	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Fluorene	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Hexachlorobenzene	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Hexachlorobutadiene	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Hexachloroethane	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Isophorone	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Methylphenol[2-]	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Methylphenol[4-]	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Naphthalene	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Nitroaniline[4-]	0.7	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Nitrobenzene	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Nitrophenol[2-]	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Phenanthrene	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Phenol	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Pyrene	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10553	MD21-98-0155	89-90	QBT3	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Acenaphthene	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Acenaphthylene	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Aniline	0.71	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Anthracene	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Azobenzene	0.71	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Benzo(a)anthracene	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Benzo(a)pyrene	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Benzo(b)fluoranthene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10553	MD21-98-0156	99-100	QBT3	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Benzoic Acid	3.5	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Butylbenzylphthalate	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Chloro-3-methylphenol[4-]	0.71	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Chlorophenol[2-]	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Chrysene	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Dibenzofuran	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Dichlorobenzidine[3,3'-]	0.71	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Diethylphthalate	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Dimethyl Phthalate	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Di-n-butylphthalate	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Di-n-octylphthalate	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Fluoranthene	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Fluorene	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Hexachlorobenzene	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Hexachlorobutadiene	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Hexachloroethane	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Isophorone	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Methylphenol[2-]	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Methylphenol[4-]	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Naphthalene	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Nitroaniline[4-]	0.71	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Nitrobenzene	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Nitrophenol[2-]	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10553	MD21-98-0156	99-100	QBT3	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Phenanthrene	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Phenol	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Pyrene	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10553	MD21-98-0156	99-100	QBT3	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Acenaphthene	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Acenaphthylene	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Aniline	0.69	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Anthracene	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Azobenzene	0.69	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Benzo(a)anthracene	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Benzo(a)pyrene	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Benzo(b)fluoranthene	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Benzoic Acid	3.5	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Benzyl Alcohol	1.4	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Butylbenzylphthalate	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Chloroaniline[4-]	1.4	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Chlorophenol[2-]	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Chrysene	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Dibenzofuran	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Diethylphthalate	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Dimethyl Phthalate	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Di-n-butylphthalate	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Di-n-octylphthalate	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Fluoranthene	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Fluorene	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Hexachlorobenzene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10554	MD21-98-0167	19-20	SED	Hexachlorobutadiene	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Hexachloroethane	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Isophorone	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Methylphenol[2-]	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Methylphenol[4-]	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Naphthalene	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Nitroaniline[2-]	1.7	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Nitroaniline[3-]	1.7	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Nitroaniline[4-]	0.69	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Nitrobenzene	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Nitrophenol[2-]	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Nitrophenol[4-]	1.7	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Pentachlorophenol	1.7	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Phenanthrene	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Phenol	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Pyrene	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10554	MD21-98-0167	19-20	SED	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Acenaphthene	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Acenaphthylene	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Aniline	0.68	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Anthracene	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Azobenzene	0.68	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Benzo(a)anthracene	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Benzo(a)pyrene	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Benzo(b)fluoranthene	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Benzoic Acid	3.4	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Benzyl Alcohol	1.3	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Butylbenzylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Chloro-3-methylphenol[4-]	0.68	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Chloroaniline[4-]	1.3	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Chlorophenol[2-]	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Chrysene	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Dibenzofuran	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10554	MD21-98-0168	23-24	QBT3	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Dichlorobenzidine[3,3'-]	0.68	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Diethylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Dimethyl Phthalate	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Di-n-butylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Di-n-octylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Fluoranthene	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Fluorene	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Hexachlorobenzene	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Hexachlorobutadiene	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Hexachloroethane	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Isophorone	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Methylphenol[2-]	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Methylphenol[4-]	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Naphthalene	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Nitroaniline[4-]	0.68	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Nitrobenzene	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Nitrophenol[2-]	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Phenanthrene	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Phenol	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Pyrene	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10554	MD21-98-0168	23-24	QBT3	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Acenaphthene	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Acenaphthylene	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Aniline	0.69	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Anthracene	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Azobenzene	0.69	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Benzo(a)anthracene	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Benzo(a)pyrene	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Benzo(b)fluoranthene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10554	MD21-98-0169	39-40	QBT3	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Benzoic Acid	3.5	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Butylbenzylphthalate	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Chlorophenol[2-]	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Chrysene	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Dibenzofuran	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Diethylphthalate	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Dimethyl Phthalate	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Di-n-butylphthalate	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Di-n-octylphthalate	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Fluoranthene	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Fluorene	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Hexachlorobenzene	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Hexachlorobutadiene	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Hexachloroethane	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Isophorone	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Methylphenol[2-]	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Methylphenol[4-]	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Naphthalene	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Nitroaniline[4-]	0.69	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Nitrobenzene	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Nitrophenol[2-]	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10554	MD21-98-0169	39-40	QBT3	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Phenanthrene	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Phenol	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Pyrene	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10554	MD21-98-0169	39-40	QBT3	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Acenaphthene	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Acenaphthylene	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Aniline	0.69	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Anthracene	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Azobenzene	0.69	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Benzo(a)anthracene	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Benzo(a)pyrene	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Benzo(b)fluoranthene	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Benzoic Acid	3.4	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Butylbenzylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Chlorophenol[2-]	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Chrysene	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Dibenzofuran	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Diethylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Dimethyl Phthalate	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Di-n-butylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Di-n-octylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Fluoranthene	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Fluorene	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Hexachlorobenzene	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10554	MD21-98-0171	49-50	QBT3	Hexachlorobutadiene	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Hexachloroethane	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Isophorone	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Methylphenol[2-]	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Methylphenol[4-]	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Naphthalene	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Nitroaniline[4-]	0.69	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Nitrobenzene	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Nitrophenol[2-]	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Phenanthrene	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Phenol	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Pyrene	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10554	MD21-98-0171	49-50	QBT3	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Acenaphthene	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Acenaphthylene	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Aniline	0.69	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Anthracene	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Azobenzene	0.69	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Benzo(a)anthracene	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Benzo(a)pyrene	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Benzo(b)fluoranthene	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Benzoic Acid	3.4	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Butylbenzylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Chlorophenol[2-]	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Chrysene	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Dibenzofuran	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10554	MD21-98-0172	59-60	QBT3	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Diethylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Dimethyl Phthalate	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Di-n-butylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Di-n-octylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Fluoranthene	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Fluorene	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Hexachlorobenzene	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Hexachlorobutadiene	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Hexachloroethane	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Isophorone	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Methylphenol[2-]	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Methylphenol[4-]	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Naphthalene	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Nitroaniline[4-]	0.69	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Nitrobenzene	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Nitrophenol[2-]	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Phenanthrene	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Phenol	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Pyrene	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10554	MD21-98-0172	59-60	QBT3	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Acenaphthene	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Acenaphthylene	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Aniline	0.69	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Anthracene	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Azobenzene	0.69	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Benzo(a)anthracene	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Benzo(a)pyrene	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Benzo(b)fluoranthene	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10554	MD21-98-0173	69-70	QBT3	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Benzoic Acid	3.4	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Butylbenzylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Chlorophenol[2-]	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Chrysene	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Dibenzofuran	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Diethylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Dimethyl Phthalate	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Di-n-butylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Di-n-octylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Fluoranthene	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Fluorene	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Hexachlorobenzene	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Hexachlorobutadiene	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Hexachloroethane	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Isophorone	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Methylphenol[2-]	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Methylphenol[4-]	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Naphthalene	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Nitroaniline[4-]	0.69	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Nitrobenzene	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Nitrophenol[2-]	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10554	MD21-98-0173	69-70	QBT3	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Phenanthrene	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Phenol	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Pyrene	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10554	MD21-98-0173	69-70	QBT3	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Acenaphthene	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Acenaphthylene	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Aniline	0.68	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Anthracene	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Azobenzene	0.68	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Benzo(a)anthracene	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Benzo(a)pyrene	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Benzo(b)fluoranthene	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Benzoic Acid	3.4	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Benzyl Alcohol	1.3	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Butylbenzylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Chloro-3-methylphenol[4-]	0.68	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Chloroaniline[4-]	1.3	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Chlorophenol[2-]	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Chrysene	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Dibenzofuran	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Dichlorobenzidine[3,3'-]	0.68	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Diethylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Dimethyl Phthalate	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Di-n-butylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Di-n-octylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Fluoranthene	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Fluorene	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Hexachlorobenzene	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10554	MD21-98-0174	79-80	QBT3	Hexachlorobutadiene	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Hexachloroethane	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Isophorone	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Methylphenol[2-]	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Methylphenol[4-]	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Naphthalene	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Nitroaniline[4-]	0.68	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Nitrobenzene	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Nitrophenol[2-]	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Phenanthrene	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Phenol	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Pyrene	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10554	MD21-98-0174	79-80	QBT3	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Acenaphthene	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Acenaphthylene	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Aniline	0.69	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Anthracene	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Azobenzene	0.69	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Benzo(a)anthracene	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Benzo(a)pyrene	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Benzo(b)fluoranthene	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Benzoic Acid	3.4	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Butylbenzylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Chlorophenol[2-]	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Chrysene	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Dibenzofuran	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10554	MD21-98-0175	89-90	QBT3	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Diethylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Dimethyl Phthalate	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Di-n-butylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Di-n-octylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Fluoranthene	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Fluorene	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Hexachlorobenzene	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Hexachlorobutadiene	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Hexachloroethane	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Isophorone	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Methylphenol[2-]	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Methylphenol[4-]	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Naphthalene	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Nitroaniline[4-]	0.69	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Nitrobenzene	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Nitrophenol[2-]	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Phenanthrene	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Phenol	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Pyrene	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10554	MD21-98-0175	89-90	QBT3	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Acenaphthene	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Acenaphthylene	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Aniline	0.69	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Anthracene	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Azobenzene	0.69	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Benzo(a)anthracene	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Benzo(a)pyrene	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Benzo(b)fluoranthene	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10554	MD21-98-0177	99-100	QBT3	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Benzoic Acid	3.4	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Butylbenzylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Chlorophenol[2-]	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Chrysene	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Dibenzofuran	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Diethylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Dimethyl Phthalate	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Di-n-butylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Di-n-octylphthalate	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Fluoranthene	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Fluorene	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Hexachlorobenzene	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Hexachlorobutadiene	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Hexachloroethane	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Isophorone	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Methylphenol[2-]	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Methylphenol[4-]	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Naphthalene	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Nitroaniline[4-]	0.69	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Nitrobenzene	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Nitrophenol[2-]	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10554	MD21-98-0177	99-100	QBT3	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Phenanthrene	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Phenol	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Pyrene	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10554	MD21-98-0177	99-100	QBT3	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Acenaphthene	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Acenaphthylene	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Aniline	0.67	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Anthracene	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Azobenzene	0.67	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Benzo(a)anthracene	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Benzo(a)pyrene	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Benzo(b)fluoranthene	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Benzoic Acid	3.4	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Benzyl Alcohol	1.3	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Butylbenzylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Chloro-3-methylphenol[4-]	0.67	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Chloroaniline[4-]	1.3	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Chlorophenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Chrysene	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Dibenzofuran	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Dichlorobenzidine[3,3'-]	0.67	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Diethylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Dimethyl Phthalate	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Di-n-butylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Dinitro-2-methylphenol[4,6-]	1.6	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Dinitrophenol[2,4-]	1.6	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Di-n-octylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Fluoranthene	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Fluorene	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Hexachlorobenzene	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10555	MD21-98-0189	29-30	QBT3	Hexachlorobutadiene	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Hexachloroethane	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Isophorone	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Methylphenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Methylphenol[4-]	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Naphthalene	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Nitroaniline[2-]	1.6	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Nitroaniline[3-]	1.6	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Nitroaniline[4-]	0.67	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Nitrobenzene	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Nitrophenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Nitrophenol[4-]	1.6	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Pentachlorophenol	1.6	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Phenanthrene	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Phenol	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Pyrene	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Trichlorophenol[2,4,5-]	1.6	MG/KG	U
21-10555	MD21-98-0189	29-30	QBT3	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Acenaphthene	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Acenaphthylene	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Aniline	0.67	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Anthracene	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Azobenzene	0.67	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Benzo(a)anthracene	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Benzo(a)pyrene	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Benzo(b)fluoranthene	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Benzoic Acid	3.4	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Benzyl Alcohol	1.3	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Butylbenzylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Chloro-3-methylphenol[4-]	0.67	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Chloroaniline[4-]	1.3	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Chlorophenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Chrysene	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Dibenzofuran	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10555	MD21-98-0190	39-40	QBT3	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Dichlorobenzidine[3,3'-]	0.67	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Diethylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Dimethyl Phthalate	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Di-n-butylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Dinitro-2-methylphenol[4,6-]	1.6	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Dinitrophenol[2,4-]	1.6	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Di-n-octylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Fluoranthene	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Fluorene	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Hexachlorobenzene	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Hexachlorobutadiene	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Hexachloroethane	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Isophorone	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Methylphenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Methylphenol[4-]	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Naphthalene	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Nitroaniline[2-]	1.6	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Nitroaniline[3-]	1.6	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Nitroaniline[4-]	0.67	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Nitrobenzene	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Nitrophenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Nitrophenol[4-]	1.6	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Pentachlorophenol	1.6	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Phenanthrene	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Phenol	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Pyrene	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Trichlorophenol[2,4,5-]	1.6	MG/KG	U
21-10555	MD21-98-0190	39-40	QBT3	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Acenaphthene	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Acenaphthylene	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Aniline	0.69	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Anthracene	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Azobenzene	0.69	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Benzo(a)anthracene	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Benzo(a)pyrene	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Benzo(b)fluoranthene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10555	MD21-98-0191	49-50	QBT3	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Benzoic Acid	3.5	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Butylbenzylphthalate	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Chlorophenol[2-]	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Chrysene	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Dibenzofuran	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Diethylphthalate	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Dimethyl Phthalate	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Di-n-butylphthalate	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Di-n-octylphthalate	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Fluoranthene	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Fluorene	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Hexachlorobenzene	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Hexachlorobutadiene	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Hexachloroethane	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Isophorone	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Methylphenol[2-]	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Methylphenol[4-]	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Naphthalene	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Nitroaniline[4-]	0.69	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Nitrobenzene	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Nitrophenol[2-]	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10555	MD21-98-0191	49-50	QBT3	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Phenanthrene	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Phenol	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Pyrene	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10555	MD21-98-0191	49-50	QBT3	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Acenaphthene	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Acenaphthylene	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Aniline	0.68	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Anthracene	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Azobenzene	0.68	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Benzo(a)anthracene	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Benzo(a)pyrene	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Benzo(b)fluoranthene	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Benzoic Acid	3.4	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Benzyl Alcohol	1.3	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Butylbenzylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Chloro-3-methylphenol[4-]	0.68	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Chloroaniline[4-]	1.3	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Chlorophenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Chrysene	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Dibenzofuran	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Dichlorobenzidine[3,3'-]	0.68	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Diethylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Dimethyl Phthalate	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Di-n-butylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Di-n-octylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Fluoranthene	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Fluorene	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Hexachlorobenzene	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10555	MD21-98-0193	59-60	QBT3	Hexachlorobutadiene	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Hexachloroethane	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Isophorone	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Methylphenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Methylphenol[4-]	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Naphthalene	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Nitroaniline[4-]	0.68	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Nitrobenzene	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Nitrophenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Phenanthrene	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Phenol	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Pyrene	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10555	MD21-98-0193	59-60	QBT3	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Acenaphthene	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Acenaphthylene	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Aniline	0.69	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Anthracene	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Azobenzene	0.69	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Benzo(a)anthracene	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Benzo(a)pyrene	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Benzo(b)fluoranthene	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Benzoic Acid	3.4	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Butylbenzylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Chlorophenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Chrysene	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Dibenzofuran	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10555	MD21-98-0194	69-70	QBT3	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Diethylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Dimethyl Phthalate	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Di-n-butylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Di-n-octylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Fluoranthene	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Fluorene	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Hexachlorobenzene	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Hexachlorobutadiene	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Hexachloroethane	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Isophorone	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Methylphenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Methylphenol[4-]	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Naphthalene	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Nitroaniline[4-]	0.69	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Nitrobenzene	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Nitrophenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Phenanthrene	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Phenol	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Pyrene	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10555	MD21-98-0194	69-70	QBT3	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Acenaphthene	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Acenaphthylene	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Aniline	0.69	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Anthracene	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Azobenzene	0.69	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Benzo(a)anthracene	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Benzo(a)pyrene	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Benzo(b)fluoranthene	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10555	MD21-98-0195	79-80	QBT3	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Benzoic Acid	3.4	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Butylbenzylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Chlorophenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Chrysene	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Dibenzofuran	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Diethylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Dimethyl Phthalate	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Di-n-butylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Di-n-octylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Fluoranthene	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Fluorene	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Hexachlorobenzene	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Hexachlorobutadiene	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Hexachloroethane	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Isophorone	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Methylphenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Methylphenol[4-]	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Naphthalene	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Nitroaniline[4-]	0.69	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Nitrobenzene	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Nitrophenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10555	MD21-98-0195	79-80	QBT3	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Phenanthrene	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Phenol	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Pyrene	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10555	MD21-98-0195	79-80	QBT3	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Acenaphthene	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Acenaphthylene	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Aniline	0.69	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Anthracene	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Azobenzene	0.69	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Benzo(a)anthracene	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Benzo(a)pyrene	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Benzo(b)fluoranthene	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Benzoic Acid	3.4	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Butylbenzylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Chlorophenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Chrysene	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Dibenzofuran	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Diethylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Dimethyl Phthalate	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Di-n-butylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Di-n-octylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Fluoranthene	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Fluorene	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Hexachlorobenzene	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10555	MD21-98-0196	88-90	QBT3	Hexachlorobutadiene	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Hexachloroethane	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Isophorone	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Methylphenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Methylphenol[4-]	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Naphthalene	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Nitroaniline[4-]	0.69	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Nitrobenzene	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Nitrophenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Phenanthrene	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Phenol	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Pyrene	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10555	MD21-98-0196	88-90	QBT3	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Acenaphthene	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Acenaphthylene	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Aniline	0.69	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Anthracene	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Azobenzene	0.69	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Benzo(a)anthracene	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Benzo(a)pyrene	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Benzo(b)fluoranthene	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Benzoic Acid	3.4	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Butylbenzylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Chlorophenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Chrysene	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Dibenzofuran	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10555	MD21-98-0197	88-90	QBT3	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Diethylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Dimethyl Phthalate	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Di-n-butylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Di-n-octylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Fluoranthene	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Fluorene	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Hexachlorobenzene	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Hexachlorobutadiene	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Hexachloroethane	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Isophorone	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Methylphenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Methylphenol[4-]	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Naphthalene	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Nitroaniline[4-]	0.69	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Nitrobenzene	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Nitrophenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Phenanthrene	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Phenol	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Pyrene	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10555	MD21-98-0197	88-90	QBT3	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Acenaphthene	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Acenaphthylene	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Aniline	0.69	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Anthracene	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Azobenzene	0.69	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Benzo(a)anthracene	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Benzo(a)pyrene	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Benzo(b)fluoranthene	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10555	MD21-98-0199	99-100	QBT3	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Benzoic Acid	3.4	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Butylbenzylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Chlorophenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Chrysene	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Dibenzofuran	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Diethylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Dimethyl Phthalate	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Di-n-butylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Di-n-octylphthalate	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Fluoranthene	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Fluorene	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Hexachlorobenzene	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Hexachlorobutadiene	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Hexachloroethane	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Isophorone	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Methylphenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Methylphenol[4-]	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Naphthalene	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Nitroaniline[4-]	0.69	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Nitrobenzene	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Nitrophenol[2-]	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10555	MD21-98-0199	99-100	QBT3	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Phenanthrene	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Phenol	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Pyrene	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10555	MD21-98-0199	99-100	QBT3	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Acenaphthene	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Acenaphthylene	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Aniline	0.69	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Anthracene	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Azobenzene	0.69	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Benzo(a)anthracene	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Benzo(a)pyrene	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Benzo(b)fluoranthene	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Benzoic Acid	3.4	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Butylbenzylphthalate	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Chlorophenol[2-]	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Chrysene	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Dibenzofuran	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Diethylphthalate	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Dimethyl Phthalate	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Di-n-butylphthalate	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Di-n-octylphthalate	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Fluoranthene	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Fluorene	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Hexachlorobenzene	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10556	MD21-98-0211	29-30	QBT3	Hexachlorobutadiene	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Hexachloroethane	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Isophorone	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Methylphenol[2-]	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Methylphenol[4-]	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Naphthalene	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Nitroaniline[4-]	0.69	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Nitrobenzene	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Nitrophenol[2-]	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Phenanthrene	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Phenol	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Pyrene	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10556	MD21-98-0211	29-30	QBT3	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Acenaphthene	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Acenaphthylene	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Aniline	0.69	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Anthracene	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Azobenzene	0.69	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Benzo(a)anthracene	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Benzo(a)pyrene	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Benzo(b)fluoranthene	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Benzoic Acid	3.4	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Butylbenzylphthalate	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Chlorophenol[2-]	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Chrysene	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Dibenzofuran	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10556	MD21-98-0212	39-40	QBT3	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Diethylphthalate	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Dimethyl Phthalate	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Di-n-butylphthalate	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Di-n-octylphthalate	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Fluoranthene	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Fluorene	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Hexachlorobenzene	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Hexachlorobutadiene	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Hexachloroethane	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Isophorone	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Methylphenol[2-]	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Methylphenol[4-]	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Naphthalene	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Nitroaniline[4-]	0.69	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Nitrobenzene	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Nitrophenol[2-]	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Phenanthrene	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Phenol	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Pyrene	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10556	MD21-98-0212	39-40	QBT3	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Acenaphthene	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Acenaphthylene	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Aniline	0.68	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Anthracene	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Azobenzene	0.68	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Benzo(a)anthracene	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Benzo(a)pyrene	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Benzo(b)fluoranthene	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10556	MD21-98-0213	49-50	QBT3	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Benzoic Acid	3.4	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Benzyl Alcohol	1.3	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Butylbenzylphthalate	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Chloro-3-methylphenol[4-]	0.68	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Chloroaniline[4-]	1.3	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Chlorophenol[2-]	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Chrysene	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Dibenzofuran	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Dichlorobenzidine[3,3'-]	0.68	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Diethylphthalate	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Dimethyl Phthalate	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Di-n-butylphthalate	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Di-n-octylphthalate	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Fluoranthene	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Fluorene	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Hexachlorobenzene	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Hexachlorobutadiene	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Hexachloroethane	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Isophorone	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Methylphenol[2-]	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Methylphenol[4-]	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Naphthalene	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Nitroaniline[4-]	0.68	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Nitrobenzene	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Nitrophenol[2-]	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10556	MD21-98-0213	49-50	QBT3	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Phenanthrene	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Phenol	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Pyrene	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10556	MD21-98-0213	49-50	QBT3	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Acenaphthene	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Acenaphthylene	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Aniline	0.69	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Anthracene	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Azobenzene	0.69	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Benzo(a)anthracene	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Benzo(a)pyrene	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Benzo(b)fluoranthene	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Benzoic Acid	3.4	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Butylbenzylphthalate	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Chlorophenol[2-]	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Chrysene	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Dibenzofuran	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Diethylphthalate	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Dimethyl Phthalate	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Di-n-butylphthalate	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Di-n-octylphthalate	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Fluoranthene	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Fluorene	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Hexachlorobenzene	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10556	MD21-98-0215	59-60	QBT3	Hexachlorobutadiene	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Hexachloroethane	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Isophorone	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Methylphenol[2-]	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Methylphenol[4-]	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Naphthalene	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Nitroaniline[4-]	0.69	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Nitrobenzene	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Nitrophenol[2-]	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Phenanthrene	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Phenol	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Pyrene	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10556	MD21-98-0215	59-60	QBT3	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Acenaphthene	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Acenaphthylene	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Aniline	0.73	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Anthracene	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Azobenzene	0.73	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Benzo(a)anthracene	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Benzo(a)pyrene	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Benzo(b)fluoranthene	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Benzo(k)fluoranthene	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Benzoic Acid	3.6	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Butylbenzylphthalate	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Chloro-3-methylphenol[4-]	0.73	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Chloronaphthalene[2-]	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Chlorophenol[2-]	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Chrysene	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Dibenzofuran	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10556	MD21-98-0216	69-70	QBT3	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Dichlorobenzidine[3,3'-]	0.73	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Diethylphthalate	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Dimethyl Phthalate	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Di-n-butylphthalate	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Dinitro-2-methylphenol[4,6-]	1.8	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Dinitrophenol[2,4-]	1.8	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Di-n-octylphthalate	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Fluoranthene	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Fluorene	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Hexachlorobenzene	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Hexachlorobutadiene	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Hexachloroethane	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Isophorone	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Methylnaphthalene[2-]	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Methylphenol[2-]	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Methylphenol[4-]	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Naphthalene	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Nitroaniline[2-]	1.8	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Nitroaniline[3-]	1.8	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Nitroaniline[4-]	0.73	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Nitrobenzene	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Nitrophenol[2-]	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Nitrophenol[4-]	1.8	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Pentachlorophenol	1.8	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Phenanthrene	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Phenol	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Pyrene	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Trichlorophenol[2,4,5-]	1.8	MG/KG	U
21-10556	MD21-98-0216	69-70	QBT3	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Acenaphthene	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Acenaphthylene	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Aniline	0.72	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Anthracene	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Azobenzene	0.72	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Benzo(a)anthracene	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Benzo(a)pyrene	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Benzo(b)fluoranthene	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10556	MD21-98-0217	79-80	QBT3	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Benzo(k)fluoranthene	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Benzoic Acid	3.6	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Butylbenzylphthalate	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Chloro-3-methylphenol[4-]	0.72	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Chloronaphthalene[2-]	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Chlorophenol[2-]	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Chrysene	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Dibenzofuran	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Dichlorobenzidine[3,3'-]	0.72	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Diethylphthalate	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Dimethyl Phthalate	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Di-n-butylphthalate	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Di-n-octylphthalate	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Fluoranthene	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Fluorene	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Hexachlorobenzene	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Hexachlorobutadiene	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Hexachloroethane	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Isophorone	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Methylnaphthalene[2-]	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Methylphenol[2-]	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Methylphenol[4-]	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Naphthalene	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Nitroaniline[4-]	0.72	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Nitrobenzene	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Nitrophenol[2-]	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10556	MD21-98-0217	79-80	QBT3	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Phenanthrene	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Phenol	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Pyrene	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10556	MD21-98-0217	79-80	QBT3	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Acenaphthene	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Acenaphthylene	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Aniline	0.72	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Anthracene	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Azobenzene	0.72	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Benzo(a)anthracene	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Benzo(a)pyrene	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Benzo(b)fluoranthene	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Benzo(k)fluoranthene	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Benzoic Acid	3.6	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Butylbenzylphthalate	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Chloro-3-methylphenol[4-]	0.72	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Chloronaphthalene[2-]	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Chlorophenol[2-]	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Chrysene	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Dibenzofuran	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Dichlorobenzidine[3,3'-]	0.72	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Diethylphthalate	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Dimethyl Phthalate	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Di-n-butylphthalate	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Di-n-octylphthalate	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Fluoranthene	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Fluorene	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Hexachlorobenzene	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10556	MD21-98-0218	89-90	QBT3	Hexachlorobutadiene	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Hexachloroethane	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Isophorone	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Methylnaphthalene[2-]	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Methylphenol[2-]	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Methylphenol[4-]	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Naphthalene	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Nitroaniline[4-]	0.72	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Nitrobenzene	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Nitrophenol[2-]	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Phenanthrene	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Phenol	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Pyrene	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10556	MD21-98-0218	89-90	QBT3	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Acenaphthene	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Acenaphthylene	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Aniline	0.69	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Anthracene	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Azobenzene	0.69	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Benzo(a)anthracene	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Benzo(a)pyrene	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Benzo(b)fluoranthene	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Benzoic Acid	3.4	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Butylbenzylphthalate	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Chlorophenol[2-]	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Chrysene	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Dibenzofuran	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10556	MD21-98-0219	99-100	QBT3	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Diethylphthalate	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Dimethyl Phthalate	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Di-n-butylphthalate	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Di-n-octylphthalate	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Fluoranthene	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Fluorene	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Hexachlorobenzene	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Hexachlorobutadiene	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Hexachloroethane	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Isophorone	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Methylphenol[2-]	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Methylphenol[4-]	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Naphthalene	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Nitroaniline[4-]	0.69	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Nitrobenzene	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Nitrophenol[2-]	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Phenanthrene	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Phenol	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Pyrene	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10556	MD21-98-0219	99-100	QBT3	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Acenaphthene	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Acenaphthylene	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Aniline	0.72	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Anthracene	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Azobenzene	0.72	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Benzo(a)anthracene	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Benzo(a)pyrene	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Benzo(b)fluoranthene	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10557	MD21-98-0236	29-30	QBT3	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Benzo(k)fluoranthene	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Benzoic Acid	3.6	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Butylbenzylphthalate	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Chloro-3-methylphenol[4-]	0.72	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Chloronaphthalene[2-]	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Chlorophenol[2-]	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Chrysene	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Dibenzofuran	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Dichlorobenzidine[3,3'-]	0.72	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Diethylphthalate	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Dimethyl Phthalate	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Di-n-butylphthalate	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Di-n-octylphthalate	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Fluoranthene	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Fluorene	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Hexachlorobenzene	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Hexachlorobutadiene	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Hexachloroethane	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Isophorone	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Methylnaphthalene[2-]	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Methylphenol[2-]	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Methylphenol[4-]	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Naphthalene	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Nitroaniline[4-]	0.72	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Nitrobenzene	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Nitrophenol[2-]	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10557	MD21-98-0236	29-30	QBT3	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Phenanthrene	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Phenol	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Pyrene	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10557	MD21-98-0236	29-30	QBT3	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Acenaphthene	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Acenaphthylene	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Aniline	0.7	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Anthracene	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Azobenzene	0.7	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Benzo(a)anthracene	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Benzo(a)pyrene	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Benzo(b)fluoranthene	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Benzoic Acid	3.5	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Butylbenzylphthalate	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Chloro-3-methylphenol[4-]	0.7	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Chlorophenol[2-]	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Chrysene	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Dibenzofuran	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Dichlorobenzidine[3,3'-]	0.7	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Diethylphthalate	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Dimethyl Phthalate	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Di-n-butylphthalate	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Di-n-octylphthalate	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Fluoranthene	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Fluorene	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Hexachlorobenzene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10557	MD21-98-0237	39-40	QBT3	Hexachlorobutadiene	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Hexachloroethane	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Isophorone	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Methylphenol[2-]	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Methylphenol[4-]	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Naphthalene	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Nitroaniline[4-]	0.7	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Nitrobenzene	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Nitrophenol[2-]	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Phenanthrene	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Phenol	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Pyrene	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10557	MD21-98-0237	39-40	QBT3	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Acenaphthene	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Acenaphthylene	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Aniline	0.71	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Anthracene	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Azobenzene	0.71	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Benzo(a)anthracene	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Benzo(a)pyrene	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Benzo(b)fluoranthene	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Benzoic Acid	3.5	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Butylbenzylphthalate	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Chloro-3-methylphenol[4-]	0.71	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Chlorophenol[2-]	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Chrysene	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Dibenzofuran	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10557	MD21-98-0238	49-50	QBT3	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Dichlorobenzidine[3,3'-]	0.71	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Diethylphthalate	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Dimethyl Phthalate	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Di-n-butylphthalate	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Di-n-octylphthalate	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Fluoranthene	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Fluorene	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Hexachlorobenzene	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Hexachlorobutadiene	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Hexachloroethane	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Isophorone	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Methylphenol[2-]	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Methylphenol[4-]	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Naphthalene	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Nitroaniline[4-]	0.71	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Nitrobenzene	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Nitrophenol[2-]	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Phenanthrene	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Phenol	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Pyrene	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10557	MD21-98-0238	49-50	QBT3	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Acenaphthene	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Acenaphthylene	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Aniline	0.73	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Anthracene	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Azobenzene	0.73	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Benzo(a)anthracene	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Benzo(a)pyrene	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Benzo(b)fluoranthene	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10557	MD21-98-0240	59-60	QBT3	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Benzo(k)fluoranthene	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Benzoic Acid	3.6	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Butylbenzylphthalate	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Chloro-3-methylphenol[4-]	0.73	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Chloronaphthalene[2-]	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Chlorophenol[2-]	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Chrysene	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Dibenzofuran	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Dichlorobenzidine[3,3'-]	0.73	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Diethylphthalate	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Dimethyl Phthalate	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Di-n-butylphthalate	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Dinitro-2-methylphenol[4,6-]	1.8	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Dinitrophenol[2,4-]	1.8	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Di-n-octylphthalate	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Fluoranthene	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Fluorene	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Hexachlorobenzene	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Hexachlorobutadiene	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Hexachloroethane	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Isophorone	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Methylnaphthalene[2-]	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Methylphenol[2-]	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Methylphenol[4-]	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Naphthalene	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Nitroaniline[2-]	1.8	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Nitroaniline[3-]	1.8	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Nitroaniline[4-]	0.73	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Nitrobenzene	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Nitrophenol[2-]	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Nitrophenol[4-]	1.8	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10557	MD21-98-0240	59-60	QBT3	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Pentachlorophenol	1.8	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Phenanthrene	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Phenol	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Pyrene	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Trichlorophenol[2,4,5-]	1.8	MG/KG	U
21-10557	MD21-98-0240	59-60	QBT3	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Acenaphthene	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Acenaphthylene	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Aniline	0.71	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Anthracene	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Azobenzene	0.71	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Benzo(a)anthracene	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Benzo(a)pyrene	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Benzo(b)fluoranthene	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Benzoic Acid	3.5	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Butylbenzylphthalate	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Chloro-3-methylphenol[4-]	0.71	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Chlorophenol[2-]	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Chrysene	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Dibenzofuran	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Dichlorobenzidine[3,3'-]	0.71	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Diethylphthalate	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Dimethyl Phthalate	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Di-n-butylphthalate	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Di-n-octylphthalate	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Fluoranthene	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Fluorene	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Hexachlorobenzene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10557	MD21-98-0241	69-70	QBT3	Hexachlorobutadiene	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Hexachloroethane	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Isophorone	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Methylphenol[2-]	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Methylphenol[4-]	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Naphthalene	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Nitroaniline[4-]	0.71	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Nitrobenzene	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Nitrophenol[2-]	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Phenanthrene	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Phenol	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Pyrene	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10557	MD21-98-0241	69-70	QBT3	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Acenaphthene	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Acenaphthylene	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Aniline	0.72	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Anthracene	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Azobenzene	0.72	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Benzo(a)anthracene	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Benzo(a)pyrene	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Benzo(b)fluoranthene	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Benzo(k)fluoranthene	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Benzoic Acid	3.6	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Butylbenzylphthalate	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Chloro-3-methylphenol[4-]	0.72	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Chloronaphthalene[2-]	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Chlorophenol[2-]	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Chrysene	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Dibenzofuran	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10557	MD21-98-0242	79-80	QBT3	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Dichlorobenzidine[3,3'-]	0.72	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Diethylphthalate	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Dimethyl Phthalate	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Di-n-butylphthalate	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Di-n-octylphthalate	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Fluoranthene	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Fluorene	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Hexachlorobenzene	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Hexachlorobutadiene	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Hexachloroethane	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Isophorone	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Methylnaphthalene[2-]	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Methylphenol[2-]	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Methylphenol[4-]	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Naphthalene	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Nitroaniline[4-]	0.72	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Nitrobenzene	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Nitrophenol[2-]	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Phenanthrene	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Phenol	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Pyrene	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10557	MD21-98-0242	79-80	QBT3	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Acenaphthene	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Acenaphthylene	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Aniline	0.71	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Anthracene	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Azobenzene	0.71	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Benzo(a)anthracene	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Benzo(a)pyrene	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Benzo(b)fluoranthene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10557	MD21-98-0243	89-90	QBT3	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Benzoic Acid	3.5	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Butylbenzylphthalate	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Chloro-3-methylphenol[4-]	0.71	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Chlorophenol[2-]	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Chrysene	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Dibenzofuran	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Dichlorobenzidine[3,3'-]	0.71	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Diethylphthalate	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Dimethyl Phthalate	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Di-n-butylphthalate	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Di-n-octylphthalate	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Fluoranthene	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Fluorene	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Hexachlorobenzene	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Hexachlorobutadiene	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Hexachloroethane	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Isophorone	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Methylphenol[2-]	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Methylphenol[4-]	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Naphthalene	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Nitroaniline[4-]	0.71	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Nitrobenzene	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Nitrophenol[2-]	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10557	MD21-98-0243	89-90	QBT3	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Phenanthrene	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Phenol	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Pyrene	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10557	MD21-98-0243	89-90	QBT3	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Acenaphthene	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Acenaphthylene	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Aniline	0.72	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Anthracene	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Azobenzene	0.72	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Benzo(a)anthracene	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Benzo(a)pyrene	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Benzo(b)fluoranthene	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Benzo(k)fluoranthene	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Benzoic Acid	3.6	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Benzyl Alcohol	1.4	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Butylbenzylphthalate	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Chloro-3-methylphenol[4-]	0.72	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Chloroaniline[4-]	1.4	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Chloronaphthalene[2-]	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Chlorophenol[2-]	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Chrysene	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Dibenzofuran	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Dichlorobenzidine[3,3'-]	0.72	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Diethylphthalate	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Dimethyl Phthalate	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Di-n-butylphthalate	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Di-n-octylphthalate	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Fluoranthene	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Fluorene	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Hexachlorobenzene	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10557	MD21-98-0244	99-100	QBT3	Hexachlorobutadiene	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Hexachloroethane	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Isophorone	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Methylnaphthalene[2-]	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Methylphenol[2-]	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Methylphenol[4-]	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Naphthalene	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Nitroaniline[2-]	1.7	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Nitroaniline[3-]	1.7	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Nitroaniline[4-]	0.72	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Nitrobenzene	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Nitrophenol[2-]	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Nitrophenol[4-]	1.7	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Pentachlorophenol	1.7	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Phenanthrene	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Phenol	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Pyrene	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10557	MD21-98-0244	99-100	QBT3	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Acenaphthene	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Acenaphthylene	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Aniline	3.4	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Anthracene	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Azobenzene	3.4	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Benzo(a)anthracene	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Benzo(a)pyrene	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Benzo(b)fluoranthene	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Benzo(g,h,i)perylene	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Benzo(k)fluoranthene	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Benzoic Acid	17	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Benzyl Alcohol	6.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Bis(2-chloroethoxy)methane	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Bis(2-chloroethyl)ether	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Bromophenyl-phenylether[4-]	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Butylbenzylphthalate	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Chloro-3-methylphenol[4-]	3.4	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Chloroaniline[4-]	6.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Chloronaphthalene[2-]	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Chlorophenol[2-]	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Chrysene	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Dibenz(a,h)anthracene	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Dibenzofuran	1.7	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10561	MD21-98-0338	0-0.5	ALLH	Dichlorobenzene[1,2-]	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Dichlorobenzene[1,3-]	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Dichlorobenzene[1,4-]	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	3.4	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Dichlorophenol[2,4-]	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Diethylphthalate	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Dimethyl Phthalate	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Dimethylphenol[2,4-]	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Di-n-butylphthalate	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	8.3	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Dinitrophenol[2,4-]	8.3	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Dinitrotoluene[2,4-]	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Dinitrotoluene[2,6-]	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Di-n-octylphthalate	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Fluoranthene	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Fluorene	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Hexachlorobenzene	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Hexachlorobutadiene	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Hexachlorocyclopentadiene	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Hexachloroethane	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Isophorone	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Methylnaphthalene[2-]	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Methylphenol[2-]	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Methylphenol[4-]	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Naphthalene	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Nitroaniline[2-]	8.3	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Nitroaniline[3-]	8.3	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Nitroaniline[4-]	3.4	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Nitrobenzene	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Nitrophenol[2-]	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Nitrophenol[4-]	8.3	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Nitrosodimethylamine[N-]	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Nitrosodiphenylamine[N-]	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Pentachlorophenol	8.3	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Phenanthrene	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Phenol	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Pyrene	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	1.7	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Trichlorophenol[2,4,5-]	8.3	MG/KG	U
21-10561	MD21-98-0338	0-0.5	ALLH	Trichlorophenol[2,4,6-]	1.7	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Acenaphthene	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Acenaphthylene	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Aniline	1.4	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Anthracene	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Azobenzene	1.4	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Benzo(a)anthracene	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Benzo(a)pyrene	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Benzo(b)fluoranthene	0.68	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10562	MD21-98-0341	0-0.5	ALLH	Benzo(g,h,i)perylene	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Benzo(k)fluoranthene	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Benzoic Acid	6.8	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Benzyl Alcohol	2.7	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Butylbenzylphthalate	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Chloro-3-methylphenol[4-]	1.4	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Chloroaniline[4-]	2.7	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Chloronaphthalene[2-]	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Chlorophenol[2-]	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Chrysene	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Dibenz(a,h)anthracene	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Dibenzofuran	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	1.4	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Dichlorophenol[2,4-]	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Diethylphthalate	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Dimethyl Phthalate	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Dimethylphenol[2,4-]	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Di-n-butylphthalate	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	3.3	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Dinitrophenol[2,4-]	3.3	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Di-n-octylphthalate	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Fluoranthene	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Fluorene	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Hexachlorobenzene	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Hexachlorobutadiene	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Hexachlorocyclopentadiene	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Hexachloroethane	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Isophorone	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Methylnaphthalene[2-]	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Methylphenol[2-]	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Methylphenol[4-]	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Naphthalene	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Nitroaniline[2-]	3.3	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Nitroaniline[3-]	3.3	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Nitroaniline[4-]	1.4	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Nitrobenzene	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Nitrophenol[2-]	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Nitrophenol[4-]	3.3	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.68	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10562	MD21-98-0341	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Pentachlorophenol	3.3	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Phenanthrene	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Phenol	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Pyrene	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.68	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Trichlorophenol[2,4,5-]	3.3	MG/KG	U
21-10562	MD21-98-0341	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.68	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Acenaphthene	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Acenaphthylene	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Aniline	3.4	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Anthracene	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Azobenzene	3.4	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Benzo(a)anthracene	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Benzo(a)pyrene	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Benzo(b)fluoranthene	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Benzo(g,h,i)perylene	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Benzo(k)fluoranthene	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Benzoic Acid	17	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Benzyl Alcohol	6.6	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Bis(2-chloroethoxy)methane	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Bis(2-chloroethyl)ether	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Bromophenyl-phenylether[4-]	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Butylbenzylphthalate	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Chloro-3-methylphenol[4-]	3.4	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Chloroaniline[4-]	6.6	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Chloronaphthalene[2-]	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Chlorophenol[2-]	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Chrysene	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Dibenz(a,h)anthracene	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Dibenzofuran	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Dichlorobenzene[1,2-]	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Dichlorobenzene[1,3-]	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Dichlorobenzene[1,4-]	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	3.4	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Dichlorophenol[2,4-]	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Diethylphthalate	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Dimethyl Phthalate	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Dimethylphenol[2,4-]	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Di-n-butylphthalate	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	8.2	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Dinitrophenol[2,4-]	8.2	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Dinitrotoluene[2,4-]	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Dinitrotoluene[2,6-]	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Di-n-octylphthalate	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Fluoranthene	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Fluorene	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Hexachlorobenzene	1.7	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10563	MD21-98-0342	0-0.5	ALLH	Hexachlorobutadiene	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Hexachlorocyclopentadiene	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Hexachloroethane	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Isophorone	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Methylnaphthalene[2-]	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Methylphenol[2-]	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Methylphenol[4-]	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Naphthalene	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Nitroaniline[2-]	8.2	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Nitroaniline[3-]	8.2	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Nitroaniline[4-]	3.4	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Nitrobenzene	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Nitrophenol[2-]	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Nitrophenol[4-]	8.2	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Nitrosodimethylamine[N-]	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Nitrosodiphenylamine[N-]	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Pentachlorophenol	8.2	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Phenanthrene	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Phenol	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Pyrene	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	1.7	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Trichlorophenol[2,4,5-]	8.2	MG/KG	U
21-10563	MD21-98-0342	0-0.5	ALLH	Trichlorophenol[2,4,6-]	1.7	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Acenaphthene	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Acenaphthylene	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Aniline	1.4	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Anthracene	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Azobenzene	1.4	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Benzo(a)anthracene	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Benzo(a)pyrene	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Benzo(b)fluoranthene	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Benzo(g,h,i)perylene	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Benzo(k)fluoranthene	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Benzoic Acid	6.9	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Benzyl Alcohol	2.7	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Butylbenzylphthalate	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Chloro-3-methylphenol[4-]	1.4	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Chloroaniline[4-]	2.7	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Chloronaphthalene[2-]	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Chlorophenol[2-]	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Chrysene	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Dibenz(a,h)anthracene	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Dibenzofuran	0.69	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10564	MD21-98-0343	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	1.4	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Dichlorophenol[2,4-]	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Diethylphthalate	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Dimethyl Phthalate	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Dimethylphenol[2,4-]	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Di-n-butylphthalate	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	3.4	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Dinitrophenol[2,4-]	3.4	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Di-n-octylphthalate	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Fluoranthene	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Fluorene	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Hexachlorobenzene	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Hexachlorobutadiene	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Hexachlorocyclopentadiene	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Hexachloroethane	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Isophorone	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Methylnaphthalene[2-]	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Methylphenol[2-]	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Methylphenol[4-]	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Naphthalene	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Nitroaniline[2-]	3.4	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Nitroaniline[3-]	3.4	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Nitroaniline[4-]	1.4	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Nitrobenzene	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Nitrophenol[2-]	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Nitrophenol[4-]	3.4	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Pentachlorophenol	3.4	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Phenanthrene	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Phenol	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Pyrene	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.69	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Trichlorophenol[2,4,5-]	3.4	MG/KG	U
21-10564	MD21-98-0343	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.69	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Acenaphthene	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Acenaphthylene	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Aniline	0.69	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Anthracene	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Azobenzene	0.69	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Benzo(a)anthracene	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Benzo(a)pyrene	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Benzo(b)fluoranthene	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10565	MD21-98-0344	0-0.5	ALLH	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Benzoic Acid	3.4	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Benzyl Alcohol	1.4	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Butylbenzylphthalate	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Chloroaniline[4-]	1.4	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Chlorophenol[2-]	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Chrysene	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Dibenzofuran	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Diethylphthalate	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Dimethyl Phthalate	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Di-n-butylphthalate	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Di-n-octylphthalate	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Fluoranthene	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Fluorene	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Hexachlorobenzene	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Hexachlorobutadiene	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Hexachloroethane	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Isophorone	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Methylphenol[2-]	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Methylphenol[4-]	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Naphthalene	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Nitroaniline[2-]	1.7	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Nitroaniline[3-]	1.7	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Nitroaniline[4-]	0.69	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Nitrobenzene	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Nitrophenol[2-]	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Nitrophenol[4-]	1.7	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10565	MD21-98-0344	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Pentachlorophenol	1.7	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Phenanthrene	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Phenol	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Pyrene	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10565	MD21-98-0344	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Aniline	0.69	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Azobenzene	0.69	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Benzoic Acid	3.5	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Benzyl Alcohol	1.4	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	3.3	MG/KG	None
21-10566	MD21-98-0346	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Chloroaniline[4-]	1.4	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Diethylphthalate	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Fluoranthene	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10566	MD21-98-0346	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Nitroaniline[2-]	1.7	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Nitroaniline[3-]	1.7	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Nitroaniline[4-]	0.69	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Nitrophenol[4-]	1.7	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Pentachlorophenol	1.7	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Phenanthrene	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Pyrene	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10566	MD21-98-0346	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Acenaphthene	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Acenaphthylene	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Aniline	0.69	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Anthracene	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Azobenzene	0.69	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Benzo(a)anthracene	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Benzo(a)pyrene	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Benzo(b)fluoranthene	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Benzoic Acid	3.4	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Benzyl Alcohol	1.4	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Butylbenzylphthalate	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Chloroaniline[4-]	1.4	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Chlorophenol[2-]	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Chrysene	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Dibenzofuran	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10567	MD21-98-0347	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Diethylphthalate	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Dimethyl Phthalate	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Di-n-butylphthalate	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Di-n-octylphthalate	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Fluoranthene	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Fluorene	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Hexachlorobenzene	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Hexachlorobutadiene	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Hexachloroethane	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Isophorone	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Methylphenol[2-]	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Methylphenol[4-]	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Naphthalene	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Nitroaniline[2-]	1.7	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Nitroaniline[3-]	1.7	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Nitroaniline[4-]	0.69	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Nitrobenzene	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Nitrophenol[2-]	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Nitrophenol[4-]	1.7	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Pentachlorophenol	1.7	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Phenanthrene	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Phenol	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Pyrene	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10567	MD21-98-0347	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Aniline	0.69	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Azobenzene	0.69	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10568	MD21-98-0348	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Benzoic Acid	3.5	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Benzyl Alcohol	1.4	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Chloroaniline[4-]	1.4	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Diethylphthalate	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Fluoranthene	0.6	MG/KG	None
21-10568	MD21-98-0348	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Nitroaniline[2-]	1.7	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Nitroaniline[3-]	1.7	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Nitroaniline[4-]	0.69	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Nitrophenol[4-]	1.7	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10568	MD21-98-0348	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Pentachlorophenol	1.7	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Phenanthrene	0.46	MG/KG	None
21-10568	MD21-98-0348	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Pyrene	0.5	MG/KG	None
21-10568	MD21-98-0348	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10568	MD21-98-0348	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Acenaphthene	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Acenaphthylene	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Aniline	0.69	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Anthracene	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Azobenzene	0.69	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Benzo(a)anthracene	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Benzo(a)pyrene	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Benzo(b)fluoranthene	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Benzoic Acid	3.4	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Benzyl Alcohol	1.4	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Butylbenzylphthalate	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Chloroaniline[4-]	1.4	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Chlorophenol[2-]	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Chrysene	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Dibenzofuran	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Diethylphthalate	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Dimethyl Phthalate	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Di-n-butylphthalate	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Di-n-octylphthalate	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Fluoranthene	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Fluorene	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Hexachlorobenzene	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10569	MD21-98-0522	0-0.5	ALLH	Hexachlorobutadiene	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Hexachloroethane	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Isophorone	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Methylphenol[2-]	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Methylphenol[4-]	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Naphthalene	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Nitroaniline[2-]	1.7	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Nitroaniline[3-]	1.7	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Nitroaniline[4-]	0.69	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Nitrobenzene	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Nitrophenol[2-]	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Nitrophenol[4-]	1.7	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Pentachlorophenol	1.7	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Phenanthrene	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Phenol	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Pyrene	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10569	MD21-98-0522	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Acenaphthene	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Acenaphthylene	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Aniline	0.72	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Anthracene	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Azobenzene	0.72	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Benzo(a)anthracene	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Benzo(a)pyrene	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Benzo(b)fluoranthene	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Benzo(k)fluoranthene	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Benzoic Acid	3.6	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Benzyl Alcohol	1.4	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Butylbenzylphthalate	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.72	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Chloroaniline[4-]	1.4	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Chloronaphthalene[2-]	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Chlorophenol[2-]	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Chrysene	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Dibenzofuran	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10570	MD21-98-0523	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.72	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Diethylphthalate	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Dimethyl Phthalate	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Di-n-butylphthalate	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Di-n-octylphthalate	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Fluoranthene	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Fluorene	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Hexachlorobenzene	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Hexachlorobutadiene	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Hexachloroethane	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Isophorone	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Methylnaphthalene[2-]	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Methylphenol[2-]	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Methylphenol[4-]	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Naphthalene	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Nitroaniline[2-]	1.7	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Nitroaniline[3-]	1.7	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Nitroaniline[4-]	0.72	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Nitrobenzene	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Nitrophenol[2-]	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Nitrophenol[4-]	1.7	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Pentachlorophenol	1.7	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Phenanthrene	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Phenol	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Pyrene	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10570	MD21-98-0523	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Acenaphthene	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Acenaphthylene	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Aniline	0.72	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Anthracene	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Azobenzene	0.72	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Benzo(a)anthracene	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Benzo(a)pyrene	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Benzo(b)fluoranthene	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10571	MD21-98-0524	0-0.5	ALLH	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Benzo(k)fluoranthene	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Benzoic Acid	3.6	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Benzyl Alcohol	1.4	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Butylbenzylphthalate	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.72	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Chloroaniline[4-]	1.4	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Chloronaphthalene[2-]	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Chlorophenol[2-]	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Chrysene	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Dibenzofuran	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.72	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Diethylphthalate	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Dimethyl Phthalate	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Di-n-butylphthalate	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Di-n-octylphthalate	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Fluoranthene	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Fluorene	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Hexachlorobenzene	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Hexachlorobutadiene	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Hexachloroethane	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Isophorone	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Methylnaphthalene[2-]	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Methylphenol[2-]	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Methylphenol[4-]	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Naphthalene	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Nitroaniline[2-]	1.7	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Nitroaniline[3-]	1.7	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Nitroaniline[4-]	0.72	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Nitrobenzene	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Nitrophenol[2-]	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Nitrophenol[4-]	1.7	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10571	MD21-98-0524	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Pentachlorophenol	1.7	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Phenanthrene	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Phenol	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Pyrene	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10571	MD21-98-0524	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Aniline	0.69	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Azobenzene	0.69	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Benzoic Acid	3.5	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Benzyl Alcohol	1.4	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Chloroaniline[4-]	1.4	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Diethylphthalate	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Fluoranthene	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10572	MD21-98-0525	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Nitroaniline[2-]	1.7	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Nitroaniline[3-]	1.7	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Nitroaniline[4-]	0.69	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Nitrophenol[4-]	1.7	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Pentachlorophenol	1.7	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Phenanthrene	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Pyrene	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10572	MD21-98-0525	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Acenaphthene	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Acenaphthylene	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Aniline	0.69	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Anthracene	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Azobenzene	0.69	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Benzo(a)anthracene	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Benzo(a)pyrene	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Benzo(b)fluoranthene	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Benzoic Acid	3.4	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Benzyl Alcohol	1.4	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Butylbenzylphthalate	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Chloroaniline[4-]	1.4	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Chlorophenol[2-]	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Chrysene	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Dibenzofuran	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10573	MD21-98-0526	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Diethylphthalate	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Dimethyl Phthalate	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Di-n-butylphthalate	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Di-n-octylphthalate	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Fluoranthene	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Fluorene	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Hexachlorobenzene	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Hexachlorobutadiene	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Hexachloroethane	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Isophorone	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Methylphenol[2-]	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Methylphenol[4-]	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Naphthalene	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Nitroaniline[2-]	1.7	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Nitroaniline[3-]	1.7	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Nitroaniline[4-]	0.69	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Nitrobenzene	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Nitrophenol[2-]	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Nitrophenol[4-]	1.7	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Pentachlorophenol	1.7	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Phenanthrene	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Phenol	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Pyrene	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10573	MD21-98-0526	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Acenaphthene	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Acenaphthylene	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Aniline	0.66	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Anthracene	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Azobenzene	0.66	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Benzo(a)anthracene	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Benzo(a)pyrene	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Benzo(b)fluoranthene	0.33	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10574	MD21-98-0527	0-0.5	ALLH	Benzo(g,h,i)perylene	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Benzo(k)fluoranthene	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Benzoic Acid	3.3	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Benzyl Alcohol	1.3	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Butylbenzylphthalate	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.66	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Chloroaniline[4-]	1.3	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Chloronaphthalene[2-]	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Chlorophenol[2-]	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Chrysene	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Dibenz(a,h)anthracene	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Dibenzofuran	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.66	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Dichlorophenol[2,4-]	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Diethylphthalate	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Dimethyl Phthalate	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Dimethylphenol[2,4-]	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Di-n-butylphthalate	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.6	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Dinitrophenol[2,4-]	1.6	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Di-n-octylphthalate	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Fluoranthene	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Fluorene	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Hexachlorobenzene	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Hexachlorobutadiene	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Hexachlorocyclopentadiene	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Hexachloroethane	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Isophorone	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Methylnaphthalene[2-]	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Methylphenol[2-]	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Methylphenol[4-]	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Naphthalene	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Nitroaniline[2-]	1.6	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Nitroaniline[3-]	1.6	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Nitroaniline[4-]	0.66	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Nitrobenzene	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Nitrophenol[2-]	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Nitrophenol[4-]	1.6	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.33	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10574	MD21-98-0527	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Pentachlorophenol	1.6	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Phenanthrene	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Phenol	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Pyrene	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.33	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.6	MG/KG	U
21-10574	MD21-98-0527	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.33	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Acenaphthene	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Acenaphthylene	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Aniline	0.68	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Anthracene	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Azobenzene	0.68	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Benzo(a)anthracene	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Benzo(a)pyrene	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Benzo(b)fluoranthene	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Benzoic Acid	3.4	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Benzyl Alcohol	1.3	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Butylbenzylphthalate	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.68	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Chloroaniline[4-]	1.3	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Chlorophenol[2-]	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Chrysene	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Dibenzofuran	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.68	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Diethylphthalate	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Dimethyl Phthalate	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Di-n-butylphthalate	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Di-n-octylphthalate	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Fluoranthene	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Fluorene	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Hexachlorobenzene	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10575	MD21-98-0528	0-0.5	ALLH	Hexachlorobutadiene	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Hexachloroethane	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Isophorone	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Methylphenol[2-]	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Methylphenol[4-]	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Naphthalene	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Nitroaniline[2-]	1.7	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Nitroaniline[3-]	1.7	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Nitroaniline[4-]	0.68	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Nitrobenzene	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Nitrophenol[2-]	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Nitrophenol[4-]	1.7	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Pentachlorophenol	1.7	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Phenanthrene	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Phenol	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Pyrene	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10575	MD21-98-0528	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Acenaphthene	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Acenaphthylene	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Aniline	0.69	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Anthracene	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Azobenzene	0.69	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Benzo(a)anthracene	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Benzo(a)pyrene	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Benzo(b)fluoranthene	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Benzoic Acid	3.4	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Benzyl Alcohol	1.4	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Butylbenzylphthalate	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Chloroaniline[4-]	1.4	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Chlorophenol[2-]	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Chrysene	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Dibenzofuran	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10576	MD21-98-0529	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Diethylphthalate	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Dimethyl Phthalate	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Di-n-butylphthalate	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Di-n-octylphthalate	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Fluoranthene	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Fluorene	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Hexachlorobenzene	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Hexachlorobutadiene	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Hexachloroethane	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Isophorone	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Methylphenol[2-]	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Methylphenol[4-]	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Naphthalene	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Nitroaniline[2-]	1.7	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Nitroaniline[3-]	1.7	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Nitroaniline[4-]	0.69	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Nitrobenzene	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Nitrophenol[2-]	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Nitrophenol[4-]	1.7	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Pentachlorophenol	1.7	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Phenanthrene	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Phenol	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Pyrene	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10576	MD21-98-0529	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Acenaphthene	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Acenaphthylene	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Aniline	1.4	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Anthracene	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Azobenzene	1.4	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Benzo(a)anthracene	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Benzo(a)pyrene	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Benzo(b)fluoranthene	0.69	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10577	MD21-98-0350	0-0.5	ALLH	Benzo(g,h,i)perylene	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Benzo(k)fluoranthene	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Benzoic Acid	6.9	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Benzyl Alcohol	2.7	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Butylbenzylphthalate	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Chloro-3-methylphenol[4-]	1.4	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Chloroaniline[4-]	2.7	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Chloronaphthalene[2-]	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Chlorophenol[2-]	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Chrysene	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Dibenz(a,h)anthracene	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Dibenzofuran	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	1.4	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Dichlorophenol[2,4-]	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Diethylphthalate	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Dimethyl Phthalate	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Dimethylphenol[2,4-]	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Di-n-butylphthalate	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	3.4	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Dinitrophenol[2,4-]	3.4	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Di-n-octylphthalate	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Fluoranthene	0.39	MG/KG	None
21-10577	MD21-98-0350	0-0.5	ALLH	Fluorene	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Hexachlorobenzene	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Hexachlorobutadiene	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Hexachlorocyclopentadiene	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Hexachloroethane	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Isophorone	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Methylnaphthalene[2-]	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Methylphenol[2-]	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Methylphenol[4-]	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Naphthalene	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Nitroaniline[2-]	3.4	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Nitroaniline[3-]	3.4	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Nitroaniline[4-]	1.4	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Nitrobenzene	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Nitrophenol[2-]	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Nitrophenol[4-]	3.4	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.69	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10577	MD21-98-0350	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Pentachlorophenol	3.4	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Phenanthrene	0.49	MG/KG	None
21-10577	MD21-98-0350	0-0.5	ALLH	Phenol	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Pyrene	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.69	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Trichlorophenol[2,4,5-]	3.4	MG/KG	U
21-10577	MD21-98-0350	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.69	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Acenaphthene	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Acenaphthylene	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Aniline	6.9	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Anthracene	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Azobenzene	6.9	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Benzo(a)anthracene	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Benzo(a)pyrene	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Benzo(b)fluoranthene	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Benzo(g,h,i)perylene	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Benzo(k)fluoranthene	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Benzoic Acid	34	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Benzyl Alcohol	14	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Bis(2-chloroethoxy)methane	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Bis(2-chloroethyl)ether	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Bis(2-ethylhexyl)phthalate	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Bromophenyl-phenylether[4-]	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Butylbenzylphthalate	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Chloro-3-methylphenol[4-]	6.9	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Chloroaniline[4-]	14	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Chloronaphthalene[2-]	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Chlorophenol[2-]	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Chlorophenyl-phenyl[4-] Ether	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Chrysene	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Dibenz(a,h)anthracene	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Dibenzofuran	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Dichlorobenzene[1,2-]	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Dichlorobenzene[1,3-]	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Dichlorobenzene[1,4-]	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Dichlorobenzidine[3,3'-]	6.9	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Dichlorophenol[2,4-]	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Diethylphthalate	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Dimethyl Phthalate	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Dimethylphenol[2,4-]	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Di-n-butylphthalate	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Dinitro-2-methylphenol[4,6-]	17	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Dinitrophenol[2,4-]	17	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Dinitrotoluene[2,4-]	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Dinitrotoluene[2,6-]	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Di-n-octylphthalate	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Fluoranthene	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Fluorene	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Hexachlorobenzene	3.4	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10578	MD21-98-0351	0-0.71	ALLH	Hexachlorobutadiene	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Hexachlorocyclopentadiene	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Hexachloroethane	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Indeno(1,2,3-cd)pyrene	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Isophorone	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Methylnaphthalene[2-]	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Methylphenol[2-]	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Methylphenol[4-]	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Naphthalene	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Nitroaniline[2-]	17	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Nitroaniline[3-]	17	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Nitroaniline[4-]	6.9	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Nitrobenzene	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Nitrophenol[2-]	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Nitrophenol[4-]	17	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Nitrosodimethylamine[N-]	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Nitroso-di-n-propylamine[N-]	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Nitrosodiphenylamine[N-]	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Oxybis(1-chloropropane)[2,2'-]	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Pentachlorophenol	17	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Phenanthrene	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Phenol	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Pyrene	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Trichlorobenzene[1,2,4-]	3.4	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Trichlorophenol[2,4,5-]	17	MG/KG	U
21-10578	MD21-98-0351	0-0.71	ALLH	Trichlorophenol[2,4,6-]	3.4	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Acenaphthene	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Acenaphthylene	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Aniline	1.4	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Anthracene	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Azobenzene	1.4	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Benzo(a)anthracene	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Benzo(a)pyrene	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Benzo(b)fluoranthene	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Benzo(g,h,i)perylene	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Benzo(k)fluoranthene	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Benzoic Acid	6.9	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Benzyl Alcohol	2.7	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Butylbenzylphthalate	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Chloro-3-methylphenol[4-]	1.4	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Chloroaniline[4-]	2.7	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Chloronaphthalene[2-]	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Chlorophenol[2-]	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Chrysene	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Dibenz(a,h)anthracene	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Dibenzofuran	0.69	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10579	MD21-98-0340	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	1.4	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Dichlorophenol[2,4-]	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Diethylphthalate	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Dimethyl Phthalate	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Dimethylphenol[2,4-]	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Di-n-butylphthalate	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	3.4	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Dinitrophenol[2,4-]	3.4	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Di-n-octylphthalate	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Fluoranthene	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Fluorene	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Hexachlorobenzene	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Hexachlorobutadiene	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Hexachlorocyclopentadiene	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Hexachloroethane	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Isophorone	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Methylnaphthalene[2-]	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Methylphenol[2-]	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Methylphenol[4-]	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Naphthalene	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Nitroaniline[2-]	3.4	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Nitroaniline[3-]	3.4	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Nitroaniline[4-]	1.4	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Nitrobenzene	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Nitrophenol[2-]	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Nitrophenol[4-]	3.4	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Pentachlorophenol	3.4	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Phenanthrene	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Phenol	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Pyrene	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.69	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Trichlorophenol[2,4,5-]	3.4	MG/KG	U
21-10579	MD21-98-0340	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.69	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Acenaphthene	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Acenaphthylene	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Aniline	3.5	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Anthracene	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Azobenzene	3.5	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Benzo(a)anthracene	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Benzo(a)pyrene	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Benzo(b)fluoranthene	1.7	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10580	MD21-98-0367	0-0.5	ALLH	Benzo(g,h,i)perylene	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Benzo(k)fluoranthene	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Benzoic Acid	17	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Benzyl Alcohol	6.8	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Bis(2-chloroethoxy)methane	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Bis(2-chloroethyl)ether	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Bromophenyl-phenylether[4-]	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Butylbenzylphthalate	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Chloro-3-methylphenol[4-]	3.5	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Chloroaniline[4-]	6.8	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Chloronaphthalene[2-]	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Chlorophenol[2-]	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Chrysene	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Dibenz(a,h)anthracene	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Dibenzofuran	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Dichlorobenzene[1,2-]	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Dichlorobenzene[1,3-]	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Dichlorobenzene[1,4-]	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	3.5	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Dichlorophenol[2,4-]	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Diethylphthalate	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Dimethyl Phthalate	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Dimethylphenol[2,4-]	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Di-n-butylphthalate	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	8.4	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Dinitrophenol[2,4-]	8.4	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Dinitrotoluene[2,4-]	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Dinitrotoluene[2,6-]	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Di-n-octylphthalate	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Fluoranthene	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Fluorene	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Hexachlorobenzene	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Hexachlorobutadiene	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Hexachlorocyclopentadiene	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Hexachloroethane	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Isophorone	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Methylnaphthalene[2-]	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Methylphenol[2-]	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Methylphenol[4-]	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Naphthalene	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Nitroaniline[2-]	8.4	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Nitroaniline[3-]	8.4	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Nitroaniline[4-]	3.5	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Nitrobenzene	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Nitrophenol[2-]	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Nitrophenol[4-]	8.4	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Nitrosodimethylamine[N-]	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	1.7	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10580	MD21-98-0367	0-0.5	ALLH	Nitrosodiphenylamine[N-]	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Pentachlorophenol	8.4	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Phenanthrene	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Phenol	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Pyrene	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	1.7	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Trichlorophenol[2,4,5-]	8.4	MG/KG	U
21-10580	MD21-98-0367	0-0.5	ALLH	Trichlorophenol[2,4,6-]	1.7	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Acenaphthene	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Acenaphthylene	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Aniline	0.69	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Anthracene	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Azobenzene	0.69	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Benzo(a)anthracene	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Benzo(a)pyrene	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Benzo(b)fluoranthene	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Benzo(g,h,i)perylene	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Benzo(k)fluoranthene	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Benzoic Acid	3.4	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Benzyl Alcohol	1.4	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Butylbenzylphthalate	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Chloroaniline[4-]	1.4	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Chloronaphthalene[2-]	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Chlorophenol[2-]	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Chrysene	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Dibenz(a,h)anthracene	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Dibenzofuran	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Dichlorophenol[2,4-]	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Diethylphthalate	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Dimethyl Phthalate	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Dimethylphenol[2,4-]	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Di-n-butylphthalate	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Di-n-octylphthalate	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Fluoranthene	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Fluorene	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Hexachlorobenzene	0.34	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10581	MD21-98-0349	0-0.5	ALLH	Hexachlorobutadiene	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Hexachlorocyclopentadiene	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Hexachloroethane	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Isophorone	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Methylnaphthalene[2-]	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Methylphenol[2-]	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Methylphenol[4-]	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Naphthalene	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Nitroaniline[2-]	1.7	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Nitroaniline[3-]	1.7	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Nitroaniline[4-]	0.69	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Nitrobenzene	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Nitrophenol[2-]	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Nitrophenol[4-]	1.7	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Pentachlorophenol	1.7	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Phenanthrene	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Phenol	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Pyrene	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.34	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10581	MD21-98-0349	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.34	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Aniline	0.7	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Azobenzene	0.7	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Benzoic Acid	3.5	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Benzyl Alcohol	1.4	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.7	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Chloroaniline[4-]	1.4	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10582	MD21-98-0353	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.7	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Diethylphthalate	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Fluoranthene	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Nitroaniline[2-]	1.7	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Nitroaniline[3-]	1.7	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Nitroaniline[4-]	0.7	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Nitrophenol[4-]	1.7	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Pentachlorophenol	1.7	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Phenanthrene	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Pyrene	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10582	MD21-98-0353	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Aniline	0.69	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Azobenzene	0.69	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10583	MD21-98-0339	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Benzoic Acid	3.5	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Benzyl Alcohol	1.4	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Chloroaniline[4-]	1.4	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Diethylphthalate	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Fluoranthene	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Nitroaniline[2-]	1.7	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Nitroaniline[3-]	1.7	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Nitroaniline[4-]	0.69	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Nitrophenol[4-]	1.7	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10583	MD21-98-0339	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Pentachlorophenol	1.7	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Phenanthrene	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Pyrene	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10583	MD21-98-0339	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Aniline	0.7	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Azobenzene	0.7	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Benzoic Acid	3.5	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Benzyl Alcohol	1.4	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.7	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Chloroaniline[4-]	1.4	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.7	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Diethylphthalate	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Fluoranthene	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10584	MD21-98-0352	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Nitroaniline[2-]	1.7	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Nitroaniline[3-]	1.7	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Nitroaniline[4-]	0.7	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Nitrophenol[4-]	1.7	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Pentachlorophenol	1.7	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Phenanthrene	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Pyrene	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10584	MD21-98-0352	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Acenaphthene	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Acenaphthylene	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Aniline	6.9	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Anthracene	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Azobenzene	6.9	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Benzo(a)anthracene	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Benzo(a)pyrene	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Benzo(b)fluoranthene	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Benzo(g,h,i)perylene	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Benzo(k)fluoranthene	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Benzoic Acid	35	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Benzyl Alcohol	14	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Bis(2-chloroethoxy)methane	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Bis(2-chloroethyl)ether	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Bromophenyl-phenylether[4-]	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Butylbenzylphthalate	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Chloro-3-methylphenol[4-]	6.9	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Chloroaniline[4-]	14	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Chloronaphthalene[2-]	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Chlorophenol[2-]	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Chrysene	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Dibenz(a,h)anthracene	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Dibenzofuran	3.5	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10586	MD21-98-0354	0-0.5	ALLH	Dichlorobenzene[1,2-]	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Dichlorobenzene[1,3-]	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Dichlorobenzene[1,4-]	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	6.9	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Dichlorophenol[2,4-]	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Diethylphthalate	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Dimethyl Phthalate	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Dimethylphenol[2,4-]	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Di-n-butylphthalate	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	17	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Dinitrophenol[2,4-]	17	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Dinitrotoluene[2,4-]	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Dinitrotoluene[2,6-]	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Di-n-octylphthalate	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Fluoranthene	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Fluorene	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Hexachlorobenzene	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Hexachlorobutadiene	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Hexachlorocyclopentadiene	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Hexachloroethane	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Isophorone	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Methylnaphthalene[2-]	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Methylphenol[2-]	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Methylphenol[4-]	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Naphthalene	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Nitroaniline[2-]	17	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Nitroaniline[3-]	17	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Nitroaniline[4-]	6.9	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Nitrobenzene	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Nitrophenol[2-]	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Nitrophenol[4-]	17	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Nitrosodimethylamine[N-]	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Nitrosodiphenylamine[N-]	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Pentachlorophenol	17	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Phenanthrene	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Phenol	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Pyrene	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	3.5	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Trichlorophenol[2,4,5-]	17	MG/KG	U
21-10586	MD21-98-0354	0-0.5	ALLH	Trichlorophenol[2,4,6-]	3.5	MG/KG	U
21-10586	MD21-98-0366	0-0.5	ALLH	Acenaphthene	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Acenaphthylene	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Aniline	0.68	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Anthracene	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Azobenzene	0.68	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Benzo(a)anthracene	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Benzo(a)pyrene	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Benzo(b)fluoranthene	0.34	MG/KG	UJ

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10586	MD21-98-0366	0-0.5	ALLH	Benzo(g,h,i)perylene	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Benzo(k)fluoranthene	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Benzoic Acid	3.4	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Benzyl Alcohol	1.3	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Butylbenzylphthalate	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.68	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Chloroaniline[4-]	1.3	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Chloronaphthalene[2-]	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Chlorophenol[2-]	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Chrysene	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Dibenz(a,h)anthracene	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Dibenzofuran	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.68	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Dichlorophenol[2,4-]	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Diethylphthalate	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Dimethyl Phthalate	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Dimethylphenol[2,4-]	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Di-n-butylphthalate	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Dinitrophenol[2,4-]	1.7	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Di-n-octylphthalate	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Fluoranthene	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Fluorene	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Hexachlorobenzene	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Hexachlorobutadiene	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Hexachlorocyclopentadiene	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Hexachloroethane	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Isophorone	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Methylnaphthalene[2-]	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Methylphenol[2-]	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Methylphenol[4-]	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Naphthalene	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Nitroaniline[2-]	1.7	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Nitroaniline[3-]	1.7	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Nitroaniline[4-]	0.68	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Nitrobenzene	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Nitrophenol[2-]	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Nitrophenol[4-]	1.7	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.34	MG/KG	UJ

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10586	MD21-98-0366	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Pentachlorophenol	1.7	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Phenanthrene	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Phenol	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Pyrene	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.34	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.7	MG/KG	UJ
21-10586	MD21-98-0366	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.34	MG/KG	UJ
21-10587	MD21-98-0363	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Aniline	0.69	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Azobenzene	0.69	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Benzoic Acid	3.5	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Benzyl Alcohol	1.4	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Chloroaniline[4-]	1.4	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Diethylphthalate	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Fluoranthene	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10587	MD21-98-0363	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Nitroaniline[2-]	1.7	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Nitroaniline[3-]	1.7	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Nitroaniline[4-]	0.69	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Nitrophenol[4-]	1.7	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Pentachlorophenol	1.7	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Phenanthrene	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Pyrene	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10587	MD21-98-0363	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Acenaphthene	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Acenaphthylene	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Aniline	0.69	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Anthracene	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Azobenzene	0.69	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Benzo(a)anthracene	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Benzo(a)pyrene	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Benzo(b)fluoranthene	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Benzo(g,h,i)perylene	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Benzo(k)fluoranthene	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Benzoic Acid	3.5	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Benzyl Alcohol	1.4	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Butylbenzylphthalate	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.69	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Chloroaniline[4-]	1.4	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Chloronaphthalene[2-]	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Chlorophenol[2-]	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Chrysene	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Dibenz(a,h)anthracene	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Dibenzofuran	0.35	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10588	MD21-98-0365	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.69	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Dichlorophenol[2,4-]	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Diethylphthalate	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Dimethyl Phthalate	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Dimethylphenol[2,4-]	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Di-n-butylphthalate	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Di-n-octylphthalate	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Fluoranthene	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Fluorene	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Hexachlorobenzene	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Hexachlorobutadiene	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Hexachlorocyclopentadiene	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Hexachloroethane	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Isophorone	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Methylnaphthalene[2-]	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Methylphenol[2-]	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Methylphenol[4-]	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Naphthalene	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Nitroaniline[2-]	1.7	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Nitroaniline[3-]	1.7	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Nitroaniline[4-]	0.69	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Nitrobenzene	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Nitrophenol[2-]	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Nitrophenol[4-]	1.7	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Pentachlorophenol	1.7	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Phenanthrene	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Phenol	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Pyrene	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.35	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10588	MD21-98-0365	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.35	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Acenaphthene	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Acenaphthylene	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Aniline	0.72	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Anthracene	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Azobenzene	0.72	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Benzo(a)anthracene	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Benzo(a)pyrene	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Benzo(b)fluoranthene	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10589	MD21-98-0364	0-0.5	ALLH	Benzo(g,h,i)perylene	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Benzo(k)fluoranthene	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Benzoic Acid	3.6	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Benzyl Alcohol	1.4	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Bis(2-chloroethoxy)methane	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Bis(2-chloroethyl)ether	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Bis(2-ethylhexyl)phthalate	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Bromophenyl-phenylether[4-]	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Butylbenzylphthalate	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Chloro-3-methylphenol[4-]	0.72	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Chloroaniline[4-]	1.4	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Chloronaphthalene[2-]	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Chlorophenol[2-]	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Chlorophenyl-phenyl[4-] Ether	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Chrysene	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Dibenz(a,h)anthracene	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Dibenzofuran	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Dichlorobenzene[1,2-]	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Dichlorobenzene[1,3-]	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Dichlorobenzene[1,4-]	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Dichlorobenzidine[3,3'-]	0.72	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Dichlorophenol[2,4-]	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Diethylphthalate	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Dimethyl Phthalate	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Dimethylphenol[2,4-]	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Di-n-butylphthalate	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Dinitro-2-methylphenol[4,6-]	1.7	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Dinitrophenol[2,4-]	1.7	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Dinitrotoluene[2,4-]	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Dinitrotoluene[2,6-]	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Di-n-octylphthalate	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Fluoranthene	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Fluorene	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Hexachlorobenzene	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Hexachlorobutadiene	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Hexachlorocyclopentadiene	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Hexachloroethane	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Indeno(1,2,3-cd)pyrene	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Isophorone	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Methylnaphthalene[2-]	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Methylphenol[2-]	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Methylphenol[4-]	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Naphthalene	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Nitroaniline[2-]	1.7	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Nitroaniline[3-]	1.7	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Nitroaniline[4-]	0.72	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Nitrobenzene	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Nitrophenol[2-]	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Nitrophenol[4-]	1.7	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Nitrosodimethylamine[N-]	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Nitroso-di-n-propylamine[N-]	0.36	MG/KG	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10589	MD21-98-0364	0-0.5	ALLH	Nitrosodiphenylamine[N-]	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Oxybis(1-chloropropane)[2,2'-]	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Pentachlorophenol	1.7	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Phenanthrene	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Phenol	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Pyrene	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Trichlorobenzene[1,2,4-]	0.36	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Trichlorophenol[2,4,5-]	1.7	MG/KG	U
21-10589	MD21-98-0364	0-0.5	ALLH	Trichlorophenol[2,4,6-]	0.36	MG/KG	U

TABLE F-6 1998 MDA B DATA FOR RADIONUCLIDES

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10551	MD21-98-0101	29-30	QBT3	Americium-241	0.0122	PCI/G	U
21-10551	MD21-98-0101	29-30	QBT3	Cesium-134	0.011	PCI/G	U
21-10551	MD21-98-0101	29-30	QBT3	Cesium-137	0.052	PCI/G	U
21-10551	MD21-98-0101	29-30	QBT3	Europium-152	-0.11	PCI/G	U
21-10551	MD21-98-0101	29-30	QBT3	Plutonium-238	0.0042	PCI/G	U
21-10551	MD21-98-0101	29-30	QBT3	Plutonium-239	0.0113	PCI/G	U
21-10551	MD21-98-0101	29-30	QBT3	Ruthenium-106	-0.17	PCI/G	U
21-10551	MD21-98-0101	29-30	QBT3	Sodium-22	0.018	PCI/G	U
21-10551	MD21-98-0101	29-30	QBT3	Strontium-90	0.19	PCI/G	U
21-10551	MD21-98-0101	29-30	QBT3	Tritium	0.1	PCI/G	None
21-10551	MD21-98-0101	29-30	QBT3	Uranium-234	0.64	PCI/G	None
21-10551	MD21-98-0101	29-30	QBT3	Uranium-235	0.044	PCI/G	None
21-10551	MD21-98-0101	29-30	QBT3	Uranium-238	0.705	PCI/G	None
21-10551	MD21-98-0102	39-40	QBT3	Americium-241	0.0077	PCI/G	U
21-10551	MD21-98-0102	39-40	QBT3	Cesium-134	0.068	PCI/G	U
21-10551	MD21-98-0102	39-40	QBT3	Cesium-137	0.031	PCI/G	U
21-10551	MD21-98-0102	39-40	QBT3	Cobalt-60	-0.037	PCI/G	U
21-10551	MD21-98-0102	39-40	QBT3	Europium-152	-0.04	PCI/G	U
21-10551	MD21-98-0102	39-40	QBT3	Plutonium-238	-0.0008	PCI/G	U
21-10551	MD21-98-0102	39-40	QBT3	Plutonium-239	0.0053	PCI/G	U
21-10551	MD21-98-0102	39-40	QBT3	Ruthenium-106	0.21	PCI/G	U
21-10551	MD21-98-0102	39-40	QBT3	Sodium-22	-0.019	PCI/G	U
21-10551	MD21-98-0102	39-40	QBT3	Strontium-90	-0.11	PCI/G	U
21-10551	MD21-98-0102	39-40	QBT3	Tritium	0.3	PCI/G	None
21-10551	MD21-98-0102	39-40	QBT3	Uranium-234	0.696	PCI/G	None
21-10551	MD21-98-0102	39-40	QBT3	Uranium-235	0.04	PCI/G	None
21-10551	MD21-98-0102	39-40	QBT3	Uranium-238	0.754	PCI/G	None
21-10551	MD21-98-0103	49-50	QBT3	Americium-241	0.013	PCI/G	U
21-10551	MD21-98-0103	49-50	QBT3	Cesium-134	0.062	PCI/G	U
21-10551	MD21-98-0103	49-50	QBT3	Cesium-137	-0.03	PCI/G	U
21-10551	MD21-98-0103	49-50	QBT3	Cobalt-60	0.11	PCI/G	U
21-10551	MD21-98-0103	49-50	QBT3	Europium-152	-0.3	PCI/G	U
21-10551	MD21-98-0103	49-50	QBT3	Plutonium-238	0.004	PCI/G	U
21-10551	MD21-98-0103	49-50	QBT3	Plutonium-239	0.002	PCI/G	U
21-10551	MD21-98-0103	49-50	QBT3	Ruthenium-106	0.07	PCI/G	U
21-10551	MD21-98-0103	49-50	QBT3	Sodium-22	-0.1	PCI/G	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10551	MD21-98-0103	49-50	QBT3	Strontium-90	0.1	PCI/G	U
21-10551	MD21-98-0103	49-50	QBT3	Tritium	11.9	PCI/G	None
21-10551	MD21-98-0103	49-50	QBT3	Uranium-234	0.807	PCI/G	None
21-10551	MD21-98-0103	49-50	QBT3	Uranium-235	0.063	PCI/G	None
21-10551	MD21-98-0103	49-50	QBT3	Uranium-238	0.832	PCI/G	None
21-10551	MD21-98-0105	59-60	QBT3	Americium-241	0.0034	PCI/G	U
21-10551	MD21-98-0105	59-60	QBT3	Cesium-134	-0.008	PCI/G	U
21-10551	MD21-98-0105	59-60	QBT3	Cesium-137	-0.025	PCI/G	U
21-10551	MD21-98-0105	59-60	QBT3	Cobalt-60	-0.038	PCI/G	U
21-10551	MD21-98-0105	59-60	QBT3	Europium-152	0.03	PCI/G	U
21-10551	MD21-98-0105	59-60	QBT3	Plutonium-238	0.005	PCI/G	U
21-10551	MD21-98-0105	59-60	QBT3	Plutonium-239	0.0005	PCI/G	U
21-10551	MD21-98-0105	59-60	QBT3	Ruthenium-106	0.38	PCI/G	U
21-10551	MD21-98-0105	59-60	QBT3	Sodium-22	-0.011	PCI/G	U
21-10551	MD21-98-0105	59-60	QBT3	Strontium-90	-0.56	PCI/G	U
21-10551	MD21-98-0105	59-60	QBT3	Tritium	269	PCI/G	None
21-10551	MD21-98-0105	59-60	QBT3	Uranium-234	0.766	PCI/G	None
21-10551	MD21-98-0105	59-60	QBT3	Uranium-235	0.0253	PCI/G	None
21-10551	MD21-98-0105	59-60	QBT3	Uranium-238	0.749	PCI/G	None
21-10551	MD21-98-0106	69-70	QBT3	Americium-241	0.0034	PCI/G	U
21-10551	MD21-98-0106	69-70	QBT3	Cesium-134	0.046	PCI/G	U
21-10551	MD21-98-0106	69-70	QBT3	Cesium-137	0.019	PCI/G	U
21-10551	MD21-98-0106	69-70	QBT3	Cobalt-60	-0.013	PCI/G	U
21-10551	MD21-98-0106	69-70	QBT3	Europium-152	-0.05	PCI/G	U
21-10551	MD21-98-0106	69-70	QBT3	Plutonium-238	0.0144	PCI/G	U
21-10551	MD21-98-0106	69-70	QBT3	Plutonium-239	0.0061	PCI/G	U
21-10551	MD21-98-0106	69-70	QBT3	Ruthenium-106	0.64	PCI/G	U
21-10551	MD21-98-0106	69-70	QBT3	Sodium-22	-0.015	PCI/G	U
21-10551	MD21-98-0106	69-70	QBT3	Strontium-90	0.12	PCI/G	U
21-10551	MD21-98-0106	69-70	QBT3	Tritium	178	PCI/G	None
21-10551	MD21-98-0106	69-70	QBT3	Uranium-234	0.616	PCI/G	None
21-10551	MD21-98-0106	69-70	QBT3	Uranium-235	0.0288	PCI/G	None
21-10551	MD21-98-0106	69-70	QBT3	Uranium-238	0.777	PCI/G	None
21-10551	MD21-98-0107	79-80	QBT3	Americium-241	0.0227	PCI/G	None
21-10551	MD21-98-0107	79-80	QBT3	Cesium-134	-0.015	PCI/G	U
21-10551	MD21-98-0107	79-80	QBT3	Cesium-137	-0.032	PCI/G	U
21-10551	MD21-98-0107	79-80	QBT3	Cobalt-60	0.052	PCI/G	U
21-10551	MD21-98-0107	79-80	QBT3	Europium-152	0.05	PCI/G	U
21-10551	MD21-98-0107	79-80	QBT3	Plutonium-238	0.0077	PCI/G	U
21-10551	MD21-98-0107	79-80	QBT3	Plutonium-239	0.0026	PCI/G	U
21-10551	MD21-98-0107	79-80	QBT3	Ruthenium-106	0.08	PCI/G	U
21-10551	MD21-98-0107	79-80	QBT3	Sodium-22	-0.034	PCI/G	U
21-10551	MD21-98-0107	79-80	QBT3	Strontium-90	-0.11	PCI/G	U
21-10551	MD21-98-0107	79-80	QBT3	Tritium	55	PCI/G	None
21-10551	MD21-98-0107	79-80	QBT3	Uranium-234	0.811	PCI/G	None
21-10551	MD21-98-0107	79-80	QBT3	Uranium-235	0.047	PCI/G	None
21-10551	MD21-98-0107	79-80	QBT3	Uranium-238	0.809	PCI/G	None
21-10551	MD21-98-0108	99-100	QBT3	Americium-241	0.0049	PCI/G	U
21-10551	MD21-98-0108	99-100	QBT3	Cesium-134	0.015	PCI/G	U
21-10551	MD21-98-0108	99-100	QBT3	Cesium-137	-0.013	PCI/G	U
21-10551	MD21-98-0108	99-100	QBT3	Cobalt-60	0.001	PCI/G	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10551	MD21-98-0108	99-100	QBT3	Europium-152	0.01	PCI/G	U
21-10551	MD21-98-0108	99-100	QBT3	Plutonium-238	0.0013	PCI/G	U
21-10551	MD21-98-0108	99-100	QBT3	Plutonium-239	0.0042	PCI/G	U
21-10551	MD21-98-0108	99-100	QBT3	Ruthenium-106	-0.13	PCI/G	U
21-10551	MD21-98-0108	99-100	QBT3	Sodium-22	0.03	PCI/G	U
21-10551	MD21-98-0108	99-100	QBT3	Strontium-90	0.09	PCI/G	U
21-10551	MD21-98-0108	99-100	QBT3	Tritium	0.75	PCI/G	None
21-10551	MD21-98-0108	99-100	QBT3	Uranium-234	0.844	PCI/G	None
21-10551	MD21-98-0108	99-100	QBT3	Uranium-235	0.061	PCI/G	None
21-10551	MD21-98-0108	99-100	QBT3	Uranium-238	0.792	PCI/G	None
21-10551	MD21-98-0110	89-90	QBT3	Americium-241	0.007	PCI/G	U
21-10551	MD21-98-0110	89-90	QBT3	Cesium-134	0.072	PCI/G	U
21-10551	MD21-98-0110	89-90	QBT3	Cesium-137	-0.052	PCI/G	U
21-10551	MD21-98-0110	89-90	QBT3	Cobalt-60	0.04	PCI/G	U
21-10551	MD21-98-0110	89-90	QBT3	Europium-152	0.1	PCI/G	U
21-10551	MD21-98-0110	89-90	QBT3	Plutonium-238	0.004	PCI/G	U
21-10551	MD21-98-0110	89-90	QBT3	Plutonium-239	-0.002	PCI/G	U
21-10551	MD21-98-0110	89-90	QBT3	Ruthenium-106	-0.07	PCI/G	U
21-10551	MD21-98-0110	89-90	QBT3	Sodium-22	-0.03	PCI/G	U
21-10551	MD21-98-0110	89-90	QBT3	Strontium-90	0.12	PCI/G	U
21-10551	MD21-98-0110	89-90	QBT3	Tritium	3.06	PCI/G	None
21-10551	MD21-98-0110	89-90	QBT3	Uranium-234	0.637	PCI/G	None
21-10551	MD21-98-0110	89-90	QBT3	Uranium-235	0.0385	PCI/G	None
21-10551	MD21-98-0110	89-90	QBT3	Uranium-238	0.611	PCI/G	None
21-10552	MD21-98-0123	29-30	QBT3	Americium-241	0.018	PCI/G	U
21-10552	MD21-98-0123	29-30	QBT3	Cesium-134	0.038	PCI/G	U
21-10552	MD21-98-0123	29-30	QBT3	Cesium-137	-0.059	PCI/G	U
21-10552	MD21-98-0123	29-30	QBT3	Cobalt-60	-0.003	PCI/G	U
21-10552	MD21-98-0123	29-30	QBT3	Europium-152	0.01	PCI/G	U
21-10552	MD21-98-0123	29-30	QBT3	Plutonium-238	0.0012	PCI/G	U
21-10552	MD21-98-0123	29-30	QBT3	Plutonium-239	-0.0008	PCI/G	U
21-10552	MD21-98-0123	29-30	QBT3	Ruthenium-106	-0.27	PCI/G	U
21-10552	MD21-98-0123	29-30	QBT3	Sodium-22	-0.029	PCI/G	U
21-10552	MD21-98-0123	29-30	QBT3	Strontium-90	-0.04	PCI/G	U
21-10552	MD21-98-0123	29-30	QBT3	Tritium	0.0036	PCI/G	U
21-10552	MD21-98-0123	29-30	QBT3	Uranium-234	0.787	PCI/G	None
21-10552	MD21-98-0123	29-30	QBT3	Uranium-235	0.046	PCI/G	None
21-10552	MD21-98-0123	29-30	QBT3	Uranium-238	0.765	PCI/G	None
21-10552	MD21-98-0124	39-40	QBT3	Americium-241	0.0065	PCI/G	U
21-10552	MD21-98-0124	39-40	QBT3	Cesium-134	-0.048	PCI/G	U
21-10552	MD21-98-0124	39-40	QBT3	Cesium-137	0.043	PCI/G	U
21-10552	MD21-98-0124	39-40	QBT3	Cobalt-60	-0.068	PCI/G	U
21-10552	MD21-98-0124	39-40	QBT3	Europium-152	0.01	PCI/G	U
21-10552	MD21-98-0124	39-40	QBT3	Plutonium-238	0.0076	PCI/G	U
21-10552	MD21-98-0124	39-40	QBT3	Plutonium-239	0.0097	PCI/G	U
21-10552	MD21-98-0124	39-40	QBT3	Ruthenium-106	0.32	PCI/G	U
21-10552	MD21-98-0124	39-40	QBT3	Sodium-22	0.034	PCI/G	U
21-10552	MD21-98-0124	39-40	QBT3	Strontium-90	-0.5	PCI/G	U
21-10552	MD21-98-0124	39-40	QBT3	Tritium	-0.0088	PCI/G	U
21-10552	MD21-98-0124	39-40	QBT3	Uranium-234	0.723	PCI/G	None
21-10552	MD21-98-0124	39-40	QBT3	Uranium-235	0.036	PCI/G	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10552	MD21-98-0124	39-40	QBT3	Uranium-238	0.736	PCI/G	None
21-10552	MD21-98-0125	49-50	QBT3	Americium-241	0.055	PCI/G	U
21-10552	MD21-98-0125	49-50	QBT3	Cesium-134	-0.016	PCI/G	U
21-10552	MD21-98-0125	49-50	QBT3	Cesium-137	0.032	PCI/G	U
21-10552	MD21-98-0125	49-50	QBT3	Cobalt-60	0.022	PCI/G	U
21-10552	MD21-98-0125	49-50	QBT3	Europium-152	0.02	PCI/G	U
21-10552	MD21-98-0125	49-50	QBT3	Plutonium-238	0.0138	PCI/G	U
21-10552	MD21-98-0125	49-50	QBT3	Plutonium-239	0.0138	PCI/G	U
21-10552	MD21-98-0125	49-50	QBT3	Ruthenium-106	-0.01	PCI/G	U
21-10552	MD21-98-0125	49-50	QBT3	Sodium-22	-0.045	PCI/G	U
21-10552	MD21-98-0125	49-50	QBT3	Strontium-90	-0.14	PCI/G	U
21-10552	MD21-98-0125	49-50	QBT3	Tritium	0	PCI/G	U
21-10552	MD21-98-0125	49-50	QBT3	Uranium-234	0.845	PCI/G	None
21-10552	MD21-98-0125	49-50	QBT3	Uranium-235	0.038	PCI/G	U
21-10552	MD21-98-0125	49-50	QBT3	Uranium-238	0.899	PCI/G	None
21-10552	MD21-98-0127	59-60	QBT3	Americium-241	0.017	PCI/G	U
21-10552	MD21-98-0127	59-60	QBT3	Cesium-134	-0.036	PCI/G	U
21-10552	MD21-98-0127	59-60	QBT3	Cesium-137	-0.078	PCI/G	U
21-10552	MD21-98-0127	59-60	QBT3	Cobalt-60	-0.022	PCI/G	U
21-10552	MD21-98-0127	59-60	QBT3	Europium-152	-0.01	PCI/G	U
21-10552	MD21-98-0127	59-60	QBT3	Plutonium-238	0	PCI/G	U
21-10552	MD21-98-0127	59-60	QBT3	Plutonium-239	0.0165	PCI/G	U
21-10552	MD21-98-0127	59-60	QBT3	Ruthenium-106	0.01	PCI/G	U
21-10552	MD21-98-0127	59-60	QBT3	Sodium-22	0	PCI/G	U
21-10552	MD21-98-0127	59-60	QBT3	Strontium-90	-0.1	PCI/G	U
21-10552	MD21-98-0127	59-60	QBT3	Tritium	0.01	PCI/G	U
21-10552	MD21-98-0127	59-60	QBT3	Uranium-234	1.21	PCI/G	None
21-10552	MD21-98-0127	59-60	QBT3	Uranium-235	0.042	PCI/G	U
21-10552	MD21-98-0127	59-60	QBT3	Uranium-238	0.733	PCI/G	None
21-10552	MD21-98-0128	69-70	QBT3	Americium-241	0.0088	PCI/G	U
21-10552	MD21-98-0128	69-70	QBT3	Cesium-134	-0.005	PCI/G	U
21-10552	MD21-98-0128	69-70	QBT3	Cesium-137	-0.027	PCI/G	U
21-10552	MD21-98-0128	69-70	QBT3	Cobalt-60	0.069	PCI/G	U
21-10552	MD21-98-0128	69-70	QBT3	Europium-152	-0.04	PCI/G	U
21-10552	MD21-98-0128	69-70	QBT3	Plutonium-238	-0.0033	PCI/G	U
21-10552	MD21-98-0128	69-70	QBT3	Plutonium-239	0.0065	PCI/G	U
21-10552	MD21-98-0128	69-70	QBT3	Ruthenium-106	0.14	PCI/G	U
21-10552	MD21-98-0128	69-70	QBT3	Sodium-22	0.03	PCI/G	U
21-10552	MD21-98-0128	69-70	QBT3	Strontium-90	0.03	PCI/G	U
21-10552	MD21-98-0128	69-70	QBT3	Tritium	0.01	PCI/G	U
21-10552	MD21-98-0128	69-70	QBT3	Uranium-234	0.839	PCI/G	None
21-10552	MD21-98-0128	69-70	QBT3	Uranium-235	0.057	PCI/G	None
21-10552	MD21-98-0128	69-70	QBT3	Uranium-238	0.802	PCI/G	None
21-10552	MD21-98-0129	79-80	QBT3	Americium-241	0.009	PCI/G	U
21-10552	MD21-98-0129	79-80	QBT3	Cesium-134	-0.015	PCI/G	U
21-10552	MD21-98-0129	79-80	QBT3	Cesium-137	-0.003	PCI/G	U
21-10552	MD21-98-0129	79-80	QBT3	Cobalt-60	-0.04	PCI/G	U
21-10552	MD21-98-0129	79-80	QBT3	Europium-152	-0.06	PCI/G	U
21-10552	MD21-98-0129	79-80	QBT3	Plutonium-238	0.0024	PCI/G	U
21-10552	MD21-98-0129	79-80	QBT3	Plutonium-239	0.025	PCI/G	U
21-10552	MD21-98-0129	79-80	QBT3	Ruthenium-106	0.04	PCI/G	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10552	MD21-98-0129	79-80	QBT3	Sodium-22	0.002	PCI/G	U
21-10552	MD21-98-0129	79-80	QBT3	Strontium-90	-0.02	PCI/G	U
21-10552	MD21-98-0129	79-80	QBT3	Tritium	0.02	PCI/G	U
21-10552	MD21-98-0129	79-80	QBT3	Uranium-234	0.855	PCI/G	None
21-10552	MD21-98-0129	79-80	QBT3	Uranium-235	0.064	PCI/G	None
21-10552	MD21-98-0129	79-80	QBT3	Uranium-238	0.856	PCI/G	None
21-10552	MD21-98-0130	89-90	QBT3	Americium-241	0.019	PCI/G	U
21-10552	MD21-98-0130	89-90	QBT3	Cesium-134	-0.023	PCI/G	U
21-10552	MD21-98-0130	89-90	QBT3	Cesium-137	-0.011	PCI/G	U
21-10552	MD21-98-0130	89-90	QBT3	Cobalt-60	0.005	PCI/G	U
21-10552	MD21-98-0130	89-90	QBT3	Europium-152	-0.14	PCI/G	U
21-10552	MD21-98-0130	89-90	QBT3	Plutonium-238	-0.026	PCI/G	U
21-10552	MD21-98-0130	89-90	QBT3	Plutonium-239	0.014	PCI/G	U
21-10552	MD21-98-0130	89-90	QBT3	Ruthenium-106	-0.62	PCI/G	U
21-10552	MD21-98-0130	89-90	QBT3	Sodium-22	-0.012	PCI/G	U
21-10552	MD21-98-0130	89-90	QBT3	Strontium-90	0.05	PCI/G	U
21-10552	MD21-98-0130	89-90	QBT3	Tritium	0.07	PCI/G	None
21-10552	MD21-98-0130	89-90	QBT3	Uranium-234	1.5	PCI/G	None
21-10552	MD21-98-0130	89-90	QBT3	Uranium-235	0.077	PCI/G	None
21-10552	MD21-98-0130	89-90	QBT3	Uranium-238	1.56	PCI/G	None
21-10552	MD21-98-0131	99-100	QBT3	Americium-241	0.0122	PCI/G	U
21-10552	MD21-98-0131	99-100	QBT3	Cesium-134	-0.028	PCI/G	U
21-10552	MD21-98-0131	99-100	QBT3	Cesium-137	0.009	PCI/G	U
21-10552	MD21-98-0131	99-100	QBT3	Cobalt-60	-0.049	PCI/G	U
21-10552	MD21-98-0131	99-100	QBT3	Europium-152	-0.07	PCI/G	U
21-10552	MD21-98-0131	99-100	QBT3	Plutonium-238	0.0046	PCI/G	U
21-10552	MD21-98-0131	99-100	QBT3	Plutonium-239	0.0042	PCI/G	U
21-10552	MD21-98-0131	99-100	QBT3	Ruthenium-106	-0.05	PCI/G	U
21-10552	MD21-98-0131	99-100	QBT3	Sodium-22	-0.02	PCI/G	U
21-10552	MD21-98-0131	99-100	QBT3	Strontium-90	-0.11	PCI/G	U
21-10552	MD21-98-0131	99-100	QBT3	Tritium	0.1	PCI/G	None
21-10552	MD21-98-0131	99-100	QBT3	Uranium-234	0.792	PCI/G	None
21-10552	MD21-98-0131	99-100	QBT3	Uranium-235	0.048	PCI/G	None
21-10552	MD21-98-0131	99-100	QBT3	Uranium-238	0.788	PCI/G	None
21-10553	MD21-98-0146	27-30	QBT3	Americium-241	0.0056	PCI/G	U
21-10553	MD21-98-0146	27-30	QBT3	Plutonium-238	-0.0051	PCI/G	U
21-10553	MD21-98-0146	27-30	QBT3	Plutonium-239	0.0014	PCI/G	U
21-10553	MD21-98-0146	27-30	QBT3	Strontium-90	-0.05	PCI/G	U
21-10553	MD21-98-0146	27-30	QBT3	Tritium	0.01	PCI/G	U
21-10553	MD21-98-0146	27-30	QBT3	Uranium-234	0.817	PCI/G	None
21-10553	MD21-98-0146	27-30	QBT3	Uranium-235	0.041	PCI/G	None
21-10553	MD21-98-0146	27-30	QBT3	Uranium-238	0.861	PCI/G	None
21-10553	MD21-98-0147	29-30	QBT3	Americium-241	0.0157	PCI/G	U
21-10553	MD21-98-0147	29-30	QBT3	Plutonium-238	0.0018	PCI/G	U
21-10553	MD21-98-0147	29-30	QBT3	Plutonium-239	-0.0014	PCI/G	U
21-10553	MD21-98-0147	29-30	QBT3	Strontium-90	0.31	PCI/G	U
21-10553	MD21-98-0147	29-30	QBT3	Tritium	0.04	PCI/G	U
21-10553	MD21-98-0147	29-30	QBT3	Uranium-234	0.856	PCI/G	None
21-10553	MD21-98-0147	29-30	QBT3	Uranium-235	0.072	PCI/G	None
21-10553	MD21-98-0147	29-30	QBT3	Uranium-238	0.766	PCI/G	None
21-10553	MD21-98-0149	39-40	QBT3	Americium-241	0.0162	PCI/G	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10553	MD21-98-0149	39-40	QBT3	Plutonium-238	0.0004	PCI/G	U
21-10553	MD21-98-0149	39-40	QBT3	Plutonium-239	0.0063	PCI/G	U
21-10553	MD21-98-0149	39-40	QBT3	Strontium-90	-0.03	PCI/G	U
21-10553	MD21-98-0149	39-40	QBT3	Tritium	0.02	PCI/G	U
21-10553	MD21-98-0149	39-40	QBT3	Uranium-234	0.752	PCI/G	None
21-10553	MD21-98-0149	39-40	QBT3	Uranium-235	0.042	PCI/G	None
21-10553	MD21-98-0149	39-40	QBT3	Uranium-238	0.777	PCI/G	None
21-10553	MD21-98-0150	49-50	QBT3	Americium-241	0.0132	PCI/G	U
21-10553	MD21-98-0150	49-50	QBT3	Plutonium-238	0.0141	PCI/G	U
21-10553	MD21-98-0150	49-50	QBT3	Plutonium-239	0.0096	PCI/G	U
21-10553	MD21-98-0150	49-50	QBT3	Strontium-90	-0.11	PCI/G	U
21-10553	MD21-98-0150	49-50	QBT3	Tritium	0.03	PCI/G	U
21-10553	MD21-98-0150	49-50	QBT3	Uranium-234	0.761	PCI/G	None
21-10553	MD21-98-0150	49-50	QBT3	Uranium-235	0.073	PCI/G	None
21-10553	MD21-98-0150	49-50	QBT3	Uranium-238	0.759	PCI/G	None
21-10553	MD21-98-0151	59-60	QBT3	Americium-241	0.0077	PCI/G	U
21-10553	MD21-98-0151	59-60	QBT3	Plutonium-238	0.002	PCI/G	U
21-10553	MD21-98-0151	59-60	QBT3	Plutonium-239	0.0122	PCI/G	U
21-10553	MD21-98-0151	59-60	QBT3	Strontium-90	0.11	PCI/G	U
21-10553	MD21-98-0151	59-60	QBT3	Tritium	0.05	PCI/G	None
21-10553	MD21-98-0151	59-60	QBT3	Uranium-234	0.713	PCI/G	None
21-10553	MD21-98-0151	59-60	QBT3	Uranium-235	0.047	PCI/G	None
21-10553	MD21-98-0151	59-60	QBT3	Uranium-238	0.677	PCI/G	None
21-10553	MD21-98-0152	69-70	QBT3	Americium-241	0.0082	PCI/G	U
21-10553	MD21-98-0152	69-70	QBT3	Cesium-134	-0.067	PCI/G	U
21-10553	MD21-98-0152	69-70	QBT3	Cesium-137	-0.024	PCI/G	U
21-10553	MD21-98-0152	69-70	QBT3	Cobalt-60	-0.065	PCI/G	U
21-10553	MD21-98-0152	69-70	QBT3	Europium-152	0.05	PCI/G	U
21-10553	MD21-98-0152	69-70	QBT3	Plutonium-238	-0.0016	PCI/G	U
21-10553	MD21-98-0152	69-70	QBT3	Plutonium-239	0.0021	PCI/G	U
21-10553	MD21-98-0152	69-70	QBT3	Ruthenium-106	0.15	PCI/G	U
21-10553	MD21-98-0152	69-70	QBT3	Sodium-22	-0.014	PCI/G	U
21-10553	MD21-98-0152	69-70	QBT3	Strontium-90	0.17	PCI/G	U
21-10553	MD21-98-0152	69-70	QBT3	Tritium	0.04	PCI/G	U
21-10553	MD21-98-0152	69-70	QBT3	Uranium-234	0.681	PCI/G	None
21-10553	MD21-98-0152	69-70	QBT3	Uranium-235	0.0255	PCI/G	None
21-10553	MD21-98-0152	69-70	QBT3	Uranium-238	0.673	PCI/G	None
21-10553	MD21-98-0153	79-80	QBT3	Americium-241	0.0096	PCI/G	U
21-10553	MD21-98-0153	79-80	QBT3	Cesium-134	0.012	PCI/G	U
21-10553	MD21-98-0153	79-80	QBT3	Cesium-137	0.005	PCI/G	U
21-10553	MD21-98-0153	79-80	QBT3	Cobalt-60	-0.032	PCI/G	U
21-10553	MD21-98-0153	79-80	QBT3	Europium-152	-0.08	PCI/G	U
21-10553	MD21-98-0153	79-80	QBT3	Plutonium-238	0.0005	PCI/G	U
21-10553	MD21-98-0153	79-80	QBT3	Plutonium-239	0.0034	PCI/G	U
21-10553	MD21-98-0153	79-80	QBT3	Ruthenium-106	-0.2	PCI/G	U
21-10553	MD21-98-0153	79-80	QBT3	Sodium-22	0.031	PCI/G	U
21-10553	MD21-98-0153	79-80	QBT3	Strontium-90	0.12	PCI/G	U
21-10553	MD21-98-0153	79-80	QBT3	Tritium	0.08	PCI/G	None
21-10553	MD21-98-0153	79-80	QBT3	Uranium-234	0.676	PCI/G	None
21-10553	MD21-98-0153	79-80	QBT3	Uranium-235	0.0364	PCI/G	None
21-10553	MD21-98-0153	79-80	QBT3	Uranium-238	0.735	PCI/G	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10553	MD21-98-0155	89-90	QBT3	Americium-241	0.0133	PCI/G	U
21-10553	MD21-98-0155	89-90	QBT3	Cesium-134	0.031	PCI/G	U
21-10553	MD21-98-0155	89-90	QBT3	Cesium-137	0.003	PCI/G	U
21-10553	MD21-98-0155	89-90	QBT3	Cobalt-60	0.012	PCI/G	U
21-10553	MD21-98-0155	89-90	QBT3	Europium-152	-0.033	PCI/G	U
21-10553	MD21-98-0155	89-90	QBT3	Plutonium-238	0.006	PCI/G	U
21-10553	MD21-98-0155	89-90	QBT3	Plutonium-239	0.0166	PCI/G	U
21-10553	MD21-98-0155	89-90	QBT3	Ruthenium-106	0.12	PCI/G	U
21-10553	MD21-98-0155	89-90	QBT3	Sodium-22	-0.061	PCI/G	U
21-10553	MD21-98-0155	89-90	QBT3	Strontium-90	-0.23	PCI/G	U
21-10553	MD21-98-0155	89-90	QBT3	Tritium	0.09	PCI/G	None
21-10553	MD21-98-0155	89-90	QBT3	Uranium-234	0.71	PCI/G	None
21-10553	MD21-98-0155	89-90	QBT3	Uranium-235	0.0244	PCI/G	U
21-10553	MD21-98-0155	89-90	QBT3	Uranium-238	0.715	PCI/G	None
21-10553	MD21-98-0156	99-100	QBT3	Americium-241	0.0092	PCI/G	U
21-10553	MD21-98-0156	99-100	QBT3	Cesium-134	0.005	PCI/G	U
21-10553	MD21-98-0156	99-100	QBT3	Cesium-137	-0.018	PCI/G	U
21-10553	MD21-98-0156	99-100	QBT3	Cobalt-60	0.024	PCI/G	U
21-10553	MD21-98-0156	99-100	QBT3	Europium-152	0.07	PCI/G	U
21-10553	MD21-98-0156	99-100	QBT3	Plutonium-238	0.0039	PCI/G	U
21-10553	MD21-98-0156	99-100	QBT3	Plutonium-239	0.0043	PCI/G	U
21-10553	MD21-98-0156	99-100	QBT3	Ruthenium-106	-0.14	PCI/G	U
21-10553	MD21-98-0156	99-100	QBT3	Sodium-22	-0.061	PCI/G	U
21-10553	MD21-98-0156	99-100	QBT3	Strontium-90	-0.04	PCI/G	U
21-10553	MD21-98-0156	99-100	QBT3	Tritium	0.11	PCI/G	None
21-10553	MD21-98-0156	99-100	QBT3	Uranium-234	0.777	PCI/G	None
21-10553	MD21-98-0156	99-100	QBT3	Uranium-235	0.05	PCI/G	None
21-10553	MD21-98-0156	99-100	QBT3	Uranium-238	0.785	PCI/G	None
21-10554	MD21-98-0167	19-20	SED	Americium-241	0.101	PCI/G	None
21-10554	MD21-98-0167	19-20	SED	Cesium-134	0.005	PCI/G	U
21-10554	MD21-98-0167	19-20	SED	Cesium-137	0.001	PCI/G	U
21-10554	MD21-98-0167	19-20	SED	Cobalt-60	-0.012	PCI/G	U
21-10554	MD21-98-0167	19-20	SED	Europium-152	0.03	PCI/G	U
21-10554	MD21-98-0167	19-20	SED	Plutonium-238	0.0234	PCI/G	None
21-10554	MD21-98-0167	19-20	SED	Plutonium-239	4.98	PCI/G	None
21-10554	MD21-98-0167	19-20	SED	Ruthenium-106	-0.28	PCI/G	U
21-10554	MD21-98-0167	19-20	SED	Sodium-22	-0.023	PCI/G	U
21-10554	MD21-98-0167	19-20	SED	Strontium-90	0.07	PCI/G	U
21-10554	MD21-98-0167	19-20	SED	Tritium	0.05	PCI/G	None
21-10554	MD21-98-0167	19-20	SED	Uranium-234	0.832	PCI/G	None
21-10554	MD21-98-0167	19-20	SED	Uranium-235	0.0314	PCI/G	None
21-10554	MD21-98-0167	19-20	SED	Uranium-238	0.858	PCI/G	None
21-10554	MD21-98-0168	23-24	QBT3	Americium-241	13.09	PCI/G	None
21-10554	MD21-98-0168	23-24	QBT3	Cesium-134	0.017	PCI/G	U
21-10554	MD21-98-0168	23-24	QBT3	Cesium-137	0.006	PCI/G	U
21-10554	MD21-98-0168	23-24	QBT3	Cobalt-60	0.013	PCI/G	U
21-10554	MD21-98-0168	23-24	QBT3	Europium-152	-0.032	PCI/G	U
21-10554	MD21-98-0168	23-24	QBT3	Plutonium-238	0.196	PCI/G	U
21-10554	MD21-98-0168	23-24	QBT3	Plutonium-239	43.5	PCI/G	None
21-10554	MD21-98-0168	23-24	QBT3	Ruthenium-106	0.28	PCI/G	U
21-10554	MD21-98-0168	23-24	QBT3	Sodium-22	-0.035	PCI/G	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10554	MD21-98-0168	23-24	QBT3	Strontium-90	10.9	PCI/G	None
21-10554	MD21-98-0168	23-24	QBT3	Tritium	0.03	PCI/G	U
21-10554	MD21-98-0168	23-24	QBT3	Uranium-234	0.877	PCI/G	None
21-10554	MD21-98-0168	23-24	QBT3	Uranium-235	0.056	PCI/G	None
21-10554	MD21-98-0168	23-24	QBT3	Uranium-238	0.825	PCI/G	None
21-10554	MD21-98-0169	39-40	QBT3	Americium-241	0.0051	PCI/G	U
21-10554	MD21-98-0169	39-40	QBT3	Cesium-134	0.009	PCI/G	U
21-10554	MD21-98-0169	39-40	QBT3	Cesium-137	0.02	PCI/G	U
21-10554	MD21-98-0169	39-40	QBT3	Europium-152	0.03	PCI/G	U
21-10554	MD21-98-0169	39-40	QBT3	Plutonium-238	-0.0053	PCI/G	U
21-10554	MD21-98-0169	39-40	QBT3	Plutonium-239	0.044	PCI/G	None
21-10554	MD21-98-0169	39-40	QBT3	Ruthenium-106	0.27	PCI/G	U
21-10554	MD21-98-0169	39-40	QBT3	Sodium-22	0.065	PCI/G	U
21-10554	MD21-98-0169	39-40	QBT3	Strontium-90	-0.32	PCI/G	U
21-10554	MD21-98-0169	39-40	QBT3	Tritium	0.08	PCI/G	None
21-10554	MD21-98-0169	39-40	QBT3	Uranium-234	0.718	PCI/G	None
21-10554	MD21-98-0169	39-40	QBT3	Uranium-235	0.041	PCI/G	None
21-10554	MD21-98-0169	39-40	QBT3	Uranium-238	0.703	PCI/G	None
21-10554	MD21-98-0171	49-50	QBT3	Americium-241	0.0219	PCI/G	U
21-10554	MD21-98-0171	49-50	QBT3	Cesium-134	-0.061	PCI/G	U
21-10554	MD21-98-0171	49-50	QBT3	Cesium-137	-0.014	PCI/G	U
21-10554	MD21-98-0171	49-50	QBT3	Cobalt-60	0.037	PCI/G	U
21-10554	MD21-98-0171	49-50	QBT3	Europium-152	0.01	PCI/G	U
21-10554	MD21-98-0171	49-50	QBT3	Plutonium-238	0.0028	PCI/G	U
21-10554	MD21-98-0171	49-50	QBT3	Plutonium-239	0.18	PCI/G	None
21-10554	MD21-98-0171	49-50	QBT3	Ruthenium-106	-0.1	PCI/G	U
21-10554	MD21-98-0171	49-50	QBT3	Sodium-22	0.003	PCI/G	U
21-10554	MD21-98-0171	49-50	QBT3	Strontium-90	-0.02	PCI/G	U
21-10554	MD21-98-0171	49-50	QBT3	Tritium	0.05	PCI/G	None
21-10554	MD21-98-0171	49-50	QBT3	Uranium-234	0.664	PCI/G	None
21-10554	MD21-98-0171	49-50	QBT3	Uranium-235	0.0422	PCI/G	None
21-10554	MD21-98-0171	49-50	QBT3	Uranium-238	0.649	PCI/G	None
21-10554	MD21-98-0172	59-60	QBT3	Americium-241	0.0189	PCI/G	U
21-10554	MD21-98-0172	59-60	QBT3	Cesium-134	0.003	PCI/G	U
21-10554	MD21-98-0172	59-60	QBT3	Cesium-137	0	PCI/G	U
21-10554	MD21-98-0172	59-60	QBT3	Cobalt-60	-0.003	PCI/G	U
21-10554	MD21-98-0172	59-60	QBT3	Europium-152	0.01	PCI/G	U
21-10554	MD21-98-0172	59-60	QBT3	Plutonium-238	-0.003	PCI/G	U
21-10554	MD21-98-0172	59-60	QBT3	Plutonium-239	0.137	PCI/G	None
21-10554	MD21-98-0172	59-60	QBT3	Ruthenium-106	-0.1	PCI/G	U
21-10554	MD21-98-0172	59-60	QBT3	Sodium-22	-0.01	PCI/G	U
21-10554	MD21-98-0172	59-60	QBT3	Strontium-90	-0.11	PCI/G	U
21-10554	MD21-98-0172	59-60	QBT3	Tritium	0.05	PCI/G	None
21-10554	MD21-98-0172	59-60	QBT3	Uranium-234	0.767	PCI/G	None
21-10554	MD21-98-0172	59-60	QBT3	Uranium-235	0.04	PCI/G	None
21-10554	MD21-98-0172	59-60	QBT3	Uranium-238	0.725	PCI/G	None
21-10554	MD21-98-0173	69-70	QBT3	Americium-241	0.0179	PCI/G	U
21-10554	MD21-98-0173	69-70	QBT3	Cesium-134	0.042	PCI/G	U
21-10554	MD21-98-0173	69-70	QBT3	Cesium-137	-0.028	PCI/G	U
21-10554	MD21-98-0173	69-70	QBT3	Cobalt-60	0.029	PCI/G	U
21-10554	MD21-98-0173	69-70	QBT3	Europium-152	0.01	PCI/G	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10554	MD21-98-0173	69-70	QBT3	Plutonium-238	0.0014	PCI/G	U
21-10554	MD21-98-0173	69-70	QBT3	Plutonium-239	0.061	PCI/G	None
21-10554	MD21-98-0173	69-70	QBT3	Ruthenium-106	0.51	PCI/G	U
21-10554	MD21-98-0173	69-70	QBT3	Sodium-22	-0.045	PCI/G	U
21-10554	MD21-98-0173	69-70	QBT3	Strontium-90	-0.14	PCI/G	U
21-10554	MD21-98-0173	69-70	QBT3	Tritium	0.06	PCI/G	None
21-10554	MD21-98-0173	69-70	QBT3	Uranium-234	0.769	PCI/G	None
21-10554	MD21-98-0173	69-70	QBT3	Uranium-235	0.0291	PCI/G	U
21-10554	MD21-98-0173	69-70	QBT3	Uranium-238	0.676	PCI/G	None
21-10554	MD21-98-0174	79-80	QBT3	Americium-241	0.0086	PCI/G	U
21-10554	MD21-98-0174	79-80	QBT3	Cesium-134	0.006	PCI/G	U
21-10554	MD21-98-0174	79-80	QBT3	Cesium-137	-0.011	PCI/G	U
21-10554	MD21-98-0174	79-80	QBT3	Cobalt-60	-0.014	PCI/G	U
21-10554	MD21-98-0174	79-80	QBT3	Europium-152	-0.2	PCI/G	U
21-10554	MD21-98-0174	79-80	QBT3	Plutonium-238	-0.0023	PCI/G	U
21-10554	MD21-98-0174	79-80	QBT3	Plutonium-239	0.0093	PCI/G	U
21-10554	MD21-98-0174	79-80	QBT3	Ruthenium-106	-0.16	PCI/G	U
21-10554	MD21-98-0174	79-80	QBT3	Sodium-22	-0.034	PCI/G	U
21-10554	MD21-98-0174	79-80	QBT3	Strontium-90	0.05	PCI/G	U
21-10554	MD21-98-0174	79-80	QBT3	Tritium	0.05	PCI/G	None
21-10554	MD21-98-0174	79-80	QBT3	Uranium-234	0.745	PCI/G	None
21-10554	MD21-98-0174	79-80	QBT3	Uranium-235	0.058	PCI/G	None
21-10554	MD21-98-0174	79-80	QBT3	Uranium-238	0.787	PCI/G	None
21-10554	MD21-98-0175	89-90	QBT3	Americium-241	0.0174	PCI/G	U
21-10554	MD21-98-0175	89-90	QBT3	Cesium-134	-0.024	PCI/G	U
21-10554	MD21-98-0175	89-90	QBT3	Cesium-137	0.029	PCI/G	U
21-10554	MD21-98-0175	89-90	QBT3	Cobalt-60	-0.002	PCI/G	U
21-10554	MD21-98-0175	89-90	QBT3	Europium-152	-0.04	PCI/G	U
21-10554	MD21-98-0175	89-90	QBT3	Plutonium-238	0.019	PCI/G	U
21-10554	MD21-98-0175	89-90	QBT3	Plutonium-239	0.169	PCI/G	None
21-10554	MD21-98-0175	89-90	QBT3	Ruthenium-106	0.13	PCI/G	U
21-10554	MD21-98-0175	89-90	QBT3	Sodium-22	0.006	PCI/G	U
21-10554	MD21-98-0175	89-90	QBT3	Strontium-90	-0.05	PCI/G	U
21-10554	MD21-98-0175	89-90	QBT3	Tritium	0.26	PCI/G	None
21-10554	MD21-98-0175	89-90	QBT3	Uranium-234	0.685	PCI/G	None
21-10554	MD21-98-0175	89-90	QBT3	Uranium-235	0.042	PCI/G	None
21-10554	MD21-98-0175	89-90	QBT3	Uranium-238	0.713	PCI/G	None
21-10554	MD21-98-0177	99-100	QBT3	Americium-241	-0.0129	PCI/G	U
21-10554	MD21-98-0177	99-100	QBT3	Cesium-134	0	PCI/G	U
21-10554	MD21-98-0177	99-100	QBT3	Cesium-137	0.042	PCI/G	U
21-10554	MD21-98-0177	99-100	QBT3	Cobalt-60	-0.089	PCI/G	U
21-10554	MD21-98-0177	99-100	QBT3	Europium-152	0.03	PCI/G	U
21-10554	MD21-98-0177	99-100	QBT3	Plutonium-238	-0.002	PCI/G	U
21-10554	MD21-98-0177	99-100	QBT3	Plutonium-239	0.0118	PCI/G	U
21-10554	MD21-98-0177	99-100	QBT3	Ruthenium-106	-0.01	PCI/G	U
21-10554	MD21-98-0177	99-100	QBT3	Sodium-22	0.017	PCI/G	U
21-10554	MD21-98-0177	99-100	QBT3	Strontium-90	-0.15	PCI/G	U
21-10554	MD21-98-0177	99-100	QBT3	Tritium	0.1	PCI/G	None
21-10554	MD21-98-0177	99-100	QBT3	Uranium-234	0.872	PCI/G	None
21-10554	MD21-98-0177	99-100	QBT3	Uranium-235	0.051	PCI/G	None
21-10554	MD21-98-0177	99-100	QBT3	Uranium-238	0.747	PCI/G	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10555	MD21-98-0189	29-30	QBT3	Americium-241	0.0067	PCI/G	U
21-10555	MD21-98-0189	29-30	QBT3	Cesium-134	0.012	PCI/G	U
21-10555	MD21-98-0189	29-30	QBT3	Cesium-137	-0.005	PCI/G	U
21-10555	MD21-98-0189	29-30	QBT3	Cobalt-60	-0.066	PCI/G	U
21-10555	MD21-98-0189	29-30	QBT3	Europium-152	-0.01	PCI/G	U
21-10555	MD21-98-0189	29-30	QBT3	Plutonium-238	0.0033	PCI/G	U
21-10555	MD21-98-0189	29-30	QBT3	Plutonium-239	0.0077	PCI/G	U
21-10555	MD21-98-0189	29-30	QBT3	Ruthenium-106	-0.5	PCI/G	U
21-10555	MD21-98-0189	29-30	QBT3	Sodium-22	-0.045	PCI/G	U
21-10555	MD21-98-0189	29-30	QBT3	Strontium-90	0.2	PCI/G	U
21-10555	MD21-98-0189	29-30	QBT3	Tritium	0.01	PCI/G	U
21-10555	MD21-98-0189	29-30	QBT3	Uranium-234	0.576	PCI/G	None
21-10555	MD21-98-0189	29-30	QBT3	Uranium-235	0.033	PCI/G	U
21-10555	MD21-98-0189	29-30	QBT3	Uranium-238	0.602	PCI/G	None
21-10555	MD21-98-0190	39-40	QBT3	Americium-241	0.017	PCI/G	U
21-10555	MD21-98-0190	39-40	QBT3	Cesium-134	-0.005	PCI/G	U
21-10555	MD21-98-0190	39-40	QBT3	Cesium-137	-0.003	PCI/G	U
21-10555	MD21-98-0190	39-40	QBT3	Cobalt-60	-0.062	PCI/G	U
21-10555	MD21-98-0190	39-40	QBT3	Europium-152	-0.02	PCI/G	U
21-10555	MD21-98-0190	39-40	QBT3	Plutonium-238	0.0094	PCI/G	U
21-10555	MD21-98-0190	39-40	QBT3	Plutonium-239	0.05	PCI/G	None
21-10555	MD21-98-0190	39-40	QBT3	Ruthenium-106	0.2	PCI/G	U
21-10555	MD21-98-0190	39-40	QBT3	Sodium-22	0.037	PCI/G	U
21-10555	MD21-98-0190	39-40	QBT3	Strontium-90	-0.31	PCI/G	U
21-10555	MD21-98-0190	39-40	QBT3	Tritium	0.02	PCI/G	U
21-10555	MD21-98-0190	39-40	QBT3	Uranium-234	0.777	PCI/G	None
21-10555	MD21-98-0190	39-40	QBT3	Uranium-235	0.0269	PCI/G	U
21-10555	MD21-98-0190	39-40	QBT3	Uranium-238	0.693	PCI/G	None
21-10555	MD21-98-0191	49-50	QBT3	Americium-241	0.0007	PCI/G	U
21-10555	MD21-98-0191	49-50	QBT3	Cesium-134	-0.01	PCI/G	U
21-10555	MD21-98-0191	49-50	QBT3	Cesium-137	-0.016	PCI/G	U
21-10555	MD21-98-0191	49-50	QBT3	Cobalt-60	0.007	PCI/G	U
21-10555	MD21-98-0191	49-50	QBT3	Europium-152	-0.004	PCI/G	U
21-10555	MD21-98-0191	49-50	QBT3	Plutonium-238	0	PCI/G	U
21-10555	MD21-98-0191	49-50	QBT3	Plutonium-239	0.078	PCI/G	None
21-10555	MD21-98-0191	49-50	QBT3	Ruthenium-106	0.16	PCI/G	U
21-10555	MD21-98-0191	49-50	QBT3	Sodium-22	-0.025	PCI/G	U
21-10555	MD21-98-0191	49-50	QBT3	Strontium-90	-0.04	PCI/G	U
21-10555	MD21-98-0191	49-50	QBT3	Tritium	0.02	PCI/G	U
21-10555	MD21-98-0191	49-50	QBT3	Uranium-234	0.692	PCI/G	None
21-10555	MD21-98-0191	49-50	QBT3	Uranium-235	0.041	PCI/G	None
21-10555	MD21-98-0191	49-50	QBT3	Uranium-238	0.713	PCI/G	None
21-10555	MD21-98-0193	59-60	QBT3	Americium-241	0.0118	PCI/G	U
21-10555	MD21-98-0193	59-60	QBT3	Cesium-134	-0.006	PCI/G	U
21-10555	MD21-98-0193	59-60	QBT3	Cesium-137	0.007	PCI/G	U
21-10555	MD21-98-0193	59-60	QBT3	Cobalt-60	0	PCI/G	U
21-10555	MD21-98-0193	59-60	QBT3	Europium-152	0.036	PCI/G	U
21-10555	MD21-98-0193	59-60	QBT3	Plutonium-238	-0.0103	PCI/G	U
21-10555	MD21-98-0193	59-60	QBT3	Plutonium-239	0.0165	PCI/G	U
21-10555	MD21-98-0193	59-60	QBT3	Ruthenium-106	0.32	PCI/G	U
21-10555	MD21-98-0193	59-60	QBT3	Sodium-22	0.008	PCI/G	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10555	MD21-98-0193	59-60	QBT3	Strontium-90	0.05	PCI/G	U
21-10555	MD21-98-0193	59-60	QBT3	Tritium	0.02	PCI/G	U
21-10555	MD21-98-0193	59-60	QBT3	Uranium-234	0.734	PCI/G	None
21-10555	MD21-98-0193	59-60	QBT3	Uranium-235	0.037	PCI/G	None
21-10555	MD21-98-0193	59-60	QBT3	Uranium-238	0.732	PCI/G	None
21-10555	MD21-98-0194	69-70	QBT3	Americium-241	-0.0015	PCI/G	U
21-10555	MD21-98-0194	69-70	QBT3	Cesium-134	-0.003	PCI/G	U
21-10555	MD21-98-0194	69-70	QBT3	Cesium-137	-0.031	PCI/G	U
21-10555	MD21-98-0194	69-70	QBT3	Cobalt-60	0.028	PCI/G	U
21-10555	MD21-98-0194	69-70	QBT3	Europium-152	0.1	PCI/G	U
21-10555	MD21-98-0194	69-70	QBT3	Plutonium-238	0.0058	PCI/G	U
21-10555	MD21-98-0194	69-70	QBT3	Plutonium-239	0.0058	PCI/G	U
21-10555	MD21-98-0194	69-70	QBT3	Ruthenium-106	-0.07	PCI/G	U
21-10555	MD21-98-0194	69-70	QBT3	Sodium-22	0.041	PCI/G	U
21-10555	MD21-98-0194	69-70	QBT3	Strontium-90	-0.08	PCI/G	U
21-10555	MD21-98-0194	69-70	QBT3	Tritium	0.02	PCI/G	U
21-10555	MD21-98-0194	69-70	QBT3	Uranium-234	0.736	PCI/G	None
21-10555	MD21-98-0194	69-70	QBT3	Uranium-235	0.051	PCI/G	None
21-10555	MD21-98-0194	69-70	QBT3	Uranium-238	0.717	PCI/G	None
21-10555	MD21-98-0195	79-80	QBT3	Americium-241	0.026	PCI/G	U
21-10555	MD21-98-0195	79-80	QBT3	Cesium-134	-0.003	PCI/G	U
21-10555	MD21-98-0195	79-80	QBT3	Cesium-137	-0.044	PCI/G	U
21-10555	MD21-98-0195	79-80	QBT3	Cobalt-60	-0.025	PCI/G	U
21-10555	MD21-98-0195	79-80	QBT3	Europium-152	0.03	PCI/G	U
21-10555	MD21-98-0195	79-80	QBT3	Plutonium-238	0.0052	PCI/G	U
21-10555	MD21-98-0195	79-80	QBT3	Plutonium-239	0.0006	PCI/G	U
21-10555	MD21-98-0195	79-80	QBT3	Ruthenium-106	-0.07	PCI/G	U
21-10555	MD21-98-0195	79-80	QBT3	Sodium-22	0.005	PCI/G	U
21-10555	MD21-98-0195	79-80	QBT3	Strontium-90	0.32	PCI/G	U
21-10555	MD21-98-0195	79-80	QBT3	Tritium	0.01	PCI/G	U
21-10555	MD21-98-0195	79-80	QBT3	Uranium-234	0.819	PCI/G	None
21-10555	MD21-98-0195	79-80	QBT3	Uranium-235	0.039	PCI/G	None
21-10555	MD21-98-0195	79-80	QBT3	Uranium-238	0.714	PCI/G	None
21-10555	MD21-98-0196	88-90	QBT3	Americium-241	-0.0051	PCI/G	U
21-10555	MD21-98-0196	88-90	QBT3	Cesium-134	0.014	PCI/G	U
21-10555	MD21-98-0196	88-90	QBT3	Cesium-137	0.028	PCI/G	U
21-10555	MD21-98-0196	88-90	QBT3	Cobalt-60	0.024	PCI/G	U
21-10555	MD21-98-0196	88-90	QBT3	Europium-152	0.02	PCI/G	U
21-10555	MD21-98-0196	88-90	QBT3	Plutonium-238	0.004	PCI/G	U
21-10555	MD21-98-0196	88-90	QBT3	Plutonium-239	-0.0024	PCI/G	U
21-10555	MD21-98-0196	88-90	QBT3	Ruthenium-106	-0.05	PCI/G	U
21-10555	MD21-98-0196	88-90	QBT3	Sodium-22	-0.024	PCI/G	U
21-10555	MD21-98-0196	88-90	QBT3	Strontium-90	0.17	PCI/G	U
21-10555	MD21-98-0196	88-90	QBT3	Tritium	0.06	PCI/G	U
21-10555	MD21-98-0196	88-90	QBT3	Uranium-234	0.67	PCI/G	None
21-10555	MD21-98-0196	88-90	QBT3	Uranium-235	0.0252	PCI/G	U
21-10555	MD21-98-0196	88-90	QBT3	Uranium-238	0.653	PCI/G	None
21-10555	MD21-98-0197	88-90	QBT3	Americium-241	0.0049	PCI/G	U
21-10555	MD21-98-0197	88-90	QBT3	Cesium-134	-0.008	PCI/G	U
21-10555	MD21-98-0197	88-90	QBT3	Cesium-137	0.022	PCI/G	U
21-10555	MD21-98-0197	88-90	QBT3	Cobalt-60	0.031	PCI/G	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10555	MD21-98-0197	88-90	QBT3	Europium-152	-0.03	PCI/G	U
21-10555	MD21-98-0197	88-90	QBT3	Plutonium-238	0.0209	PCI/G	U
21-10555	MD21-98-0197	88-90	QBT3	Plutonium-239	0.0051	PCI/G	U
21-10555	MD21-98-0197	88-90	QBT3	Ruthenium-106	-0.24	PCI/G	U
21-10555	MD21-98-0197	88-90	QBT3	Sodium-22	0.004	PCI/G	U
21-10555	MD21-98-0197	88-90	QBT3	Strontium-90	0.03	PCI/G	U
21-10555	MD21-98-0197	88-90	QBT3	Tritium	0	PCI/G	U
21-10555	MD21-98-0197	88-90	QBT3	Uranium-234	0.745	PCI/G	None
21-10555	MD21-98-0197	88-90	QBT3	Uranium-235	0.055	PCI/G	None
21-10555	MD21-98-0197	88-90	QBT3	Uranium-238	0.746	PCI/G	None
21-10555	MD21-98-0199	99-100	QBT3	Americium-241	0.0188	PCI/G	U
21-10555	MD21-98-0199	99-100	QBT3	Cesium-134	-0.007	PCI/G	U
21-10555	MD21-98-0199	99-100	QBT3	Cesium-137	0.025	PCI/G	U
21-10555	MD21-98-0199	99-100	QBT3	Cobalt-60	0.003	PCI/G	U
21-10555	MD21-98-0199	99-100	QBT3	Europium-152	-0.039	PCI/G	U
21-10555	MD21-98-0199	99-100	QBT3	Plutonium-238	0.0055	PCI/G	U
21-10555	MD21-98-0199	99-100	QBT3	Plutonium-239	-0.0016	PCI/G	U
21-10555	MD21-98-0199	99-100	QBT3	Ruthenium-106	0.08	PCI/G	U
21-10555	MD21-98-0199	99-100	QBT3	Sodium-22	-0.006	PCI/G	U
21-10555	MD21-98-0199	99-100	QBT3	Strontium-90	-0.35	PCI/G	U
21-10555	MD21-98-0199	99-100	QBT3	Tritium	0.02	PCI/G	U
21-10555	MD21-98-0199	99-100	QBT3	Uranium-234	0.719	PCI/G	None
21-10555	MD21-98-0199	99-100	QBT3	Uranium-235	0.044	PCI/G	None
21-10555	MD21-98-0199	99-100	QBT3	Uranium-238	0.665	PCI/G	None
21-10556	MD21-98-0211	29-30	QBT3	Americium-241	0.0126	PCI/G	U
21-10556	MD21-98-0211	29-30	QBT3	Cesium-134	0.006	PCI/G	U
21-10556	MD21-98-0211	29-30	QBT3	Cesium-137	-0.011	PCI/G	U
21-10556	MD21-98-0211	29-30	QBT3	Cobalt-60	0.028	PCI/G	U
21-10556	MD21-98-0211	29-30	QBT3	Europium-152	0.02	PCI/G	U
21-10556	MD21-98-0211	29-30	QBT3	Plutonium-238	0	PCI/G	U
21-10556	MD21-98-0211	29-30	QBT3	Plutonium-239	0	PCI/G	U
21-10556	MD21-98-0211	29-30	QBT3	Ruthenium-106	0.13	PCI/G	U
21-10556	MD21-98-0211	29-30	QBT3	Sodium-22	0.023	PCI/G	U
21-10556	MD21-98-0211	29-30	QBT3	Strontium-90	0.03	PCI/G	U
21-10556	MD21-98-0211	29-30	QBT3	Tritium	0.05	PCI/G	U
21-10556	MD21-98-0211	29-30	QBT3	Uranium-234	0.761	PCI/G	None
21-10556	MD21-98-0211	29-30	QBT3	Uranium-235	0.034	PCI/G	None
21-10556	MD21-98-0211	29-30	QBT3	Uranium-238	0.804	PCI/G	None
21-10556	MD21-98-0212	39-40	QBT3	Americium-241	0.0109	PCI/G	U
21-10556	MD21-98-0212	39-40	QBT3	Cesium-134	-0.023	PCI/G	U
21-10556	MD21-98-0212	39-40	QBT3	Cesium-137	0.005	PCI/G	U
21-10556	MD21-98-0212	39-40	QBT3	Cobalt-60	-0.024	PCI/G	U
21-10556	MD21-98-0212	39-40	QBT3	Europium-152	-0.17	PCI/G	U
21-10556	MD21-98-0212	39-40	QBT3	Plutonium-238	0.0015	PCI/G	U
21-10556	MD21-98-0212	39-40	QBT3	Plutonium-239	-0.0025	PCI/G	U
21-10556	MD21-98-0212	39-40	QBT3	Ruthenium-106	0.13	PCI/G	U
21-10556	MD21-98-0212	39-40	QBT3	Sodium-22	0.036	PCI/G	U
21-10556	MD21-98-0212	39-40	QBT3	Strontium-90	-0.18	PCI/G	U
21-10556	MD21-98-0212	39-40	QBT3	Tritium	0.04	PCI/G	U
21-10556	MD21-98-0212	39-40	QBT3	Uranium-234	0.622	PCI/G	None
21-10556	MD21-98-0212	39-40	QBT3	Uranium-235	0.0306	PCI/G	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10556	MD21-98-0212	39-40	QBT3	Uranium-238	0.638	PCI/G	None
21-10556	MD21-98-0213	49-50	QBT3	Americium-241	0.0155	PCI/G	U
21-10556	MD21-98-0213	49-50	QBT3	Cesium-134	-0.015	PCI/G	U
21-10556	MD21-98-0213	49-50	QBT3	Cesium-137	0.013	PCI/G	U
21-10556	MD21-98-0213	49-50	QBT3	Cobalt-60	0.071	PCI/G	U
21-10556	MD21-98-0213	49-50	QBT3	Europium-152	-0.07	PCI/G	U
21-10556	MD21-98-0213	49-50	QBT3	Plutonium-238	-0.0044	PCI/G	U
21-10556	MD21-98-0213	49-50	QBT3	Plutonium-239	-0.0011	PCI/G	U
21-10556	MD21-98-0213	49-50	QBT3	Ruthenium-106	-0.36	PCI/G	U
21-10556	MD21-98-0213	49-50	QBT3	Sodium-22	-0.07	PCI/G	U
21-10556	MD21-98-0213	49-50	QBT3	Strontium-90	0.44	PCI/G	U
21-10556	MD21-98-0213	49-50	QBT3	Tritium	0.04	PCI/G	U
21-10556	MD21-98-0213	49-50	QBT3	Uranium-234	0.783	PCI/G	None
21-10556	MD21-98-0213	49-50	QBT3	Uranium-235	0.037	PCI/G	None
21-10556	MD21-98-0213	49-50	QBT3	Uranium-238	0.739	PCI/G	None
21-10556	MD21-98-0215	59-60	QBT3	Americium-241	0.021	PCI/G	U
21-10556	MD21-98-0215	59-60	QBT3	Cesium-134	-0.035	PCI/G	U
21-10556	MD21-98-0215	59-60	QBT3	Cesium-137	0.01	PCI/G	U
21-10556	MD21-98-0215	59-60	QBT3	Cobalt-60	0.012	PCI/G	U
21-10556	MD21-98-0215	59-60	QBT3	Europium-152	0.011	PCI/G	U
21-10556	MD21-98-0215	59-60	QBT3	Plutonium-238	0.0073	PCI/G	U
21-10556	MD21-98-0215	59-60	QBT3	Plutonium-239	0.0057	PCI/G	U
21-10556	MD21-98-0215	59-60	QBT3	Sodium-22	0.032	PCI/G	U
21-10556	MD21-98-0215	59-60	QBT3	Strontium-90	0.13	PCI/G	U
21-10556	MD21-98-0215	59-60	QBT3	Tritium	0.02	PCI/G	U
21-10556	MD21-98-0215	59-60	QBT3	Uranium-234	0.766	PCI/G	None
21-10556	MD21-98-0215	59-60	QBT3	Uranium-235	0.049	PCI/G	None
21-10556	MD21-98-0215	59-60	QBT3	Uranium-238	0.73	PCI/G	None
21-10556	MD21-98-0216	69-70	QBT3	Americium-241	0.0181	PCI/G	U
21-10556	MD21-98-0216	69-70	QBT3	Cesium-134	0.008	PCI/G	U
21-10556	MD21-98-0216	69-70	QBT3	Cesium-137	-0.014	PCI/G	U
21-10556	MD21-98-0216	69-70	QBT3	Cobalt-60	0.025	PCI/G	U
21-10556	MD21-98-0216	69-70	QBT3	Europium-152	0.043	PCI/G	U
21-10556	MD21-98-0216	69-70	QBT3	Plutonium-238	0.0051	PCI/G	U
21-10556	MD21-98-0216	69-70	QBT3	Plutonium-239	0.0046	PCI/G	U
21-10556	MD21-98-0216	69-70	QBT3	Ruthenium-106	0.06	PCI/G	U
21-10556	MD21-98-0216	69-70	QBT3	Sodium-22	0.018	PCI/G	U
21-10556	MD21-98-0216	69-70	QBT3	Strontium-90	-0.1	PCI/G	U
21-10556	MD21-98-0216	69-70	QBT3	Tritium	0.01	PCI/G	U
21-10556	MD21-98-0216	69-70	QBT3	Uranium-234	0.686	PCI/G	None
21-10556	MD21-98-0216	69-70	QBT3	Uranium-235	0.078	PCI/G	None
21-10556	MD21-98-0216	69-70	QBT3	Uranium-238	0.765	PCI/G	None
21-10556	MD21-98-0217	79-80	QBT3	Americium-241	0.021	PCI/G	U
21-10556	MD21-98-0217	79-80	QBT3	Cesium-134	-0.066	PCI/G	U
21-10556	MD21-98-0217	79-80	QBT3	Cesium-137	0.041	PCI/G	U
21-10556	MD21-98-0217	79-80	QBT3	Cobalt-60	-0.026	PCI/G	U
21-10556	MD21-98-0217	79-80	QBT3	Europium-152	-0.04	PCI/G	U
21-10556	MD21-98-0217	79-80	QBT3	Plutonium-238	0.0006	PCI/G	U
21-10556	MD21-98-0217	79-80	QBT3	Plutonium-239	0.0038	PCI/G	U
21-10556	MD21-98-0217	79-80	QBT3	Ruthenium-106	0.29	PCI/G	U
21-10556	MD21-98-0217	79-80	QBT3	Sodium-22	0	PCI/G	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10556	MD21-98-0217	79-80	QBT3	Strontium-90	0.09	PCI/G	U
21-10556	MD21-98-0217	79-80	QBT3	Tritium	0.05	PCI/G	U
21-10556	MD21-98-0217	79-80	QBT3	Uranium-234	0.802	PCI/G	None
21-10556	MD21-98-0217	79-80	QBT3	Uranium-235	0.038	PCI/G	None
21-10556	MD21-98-0217	79-80	QBT3	Uranium-238	0.781	PCI/G	None
21-10556	MD21-98-0218	89-90	QBT3	Americium-241	0.0165	PCI/G	U
21-10556	MD21-98-0218	89-90	QBT3	Cesium-134	0.008	PCI/G	U
21-10556	MD21-98-0218	89-90	QBT3	Cesium-137	-0.002	PCI/G	U
21-10556	MD21-98-0218	89-90	QBT3	Cobalt-60	0.034	PCI/G	U
21-10556	MD21-98-0218	89-90	QBT3	Europium-152	0.07	PCI/G	U
21-10556	MD21-98-0218	89-90	QBT3	Plutonium-238	-0.0046	PCI/G	U
21-10556	MD21-98-0218	89-90	QBT3	Plutonium-239	0	PCI/G	U
21-10556	MD21-98-0218	89-90	QBT3	Ruthenium-106	0.21	PCI/G	U
21-10556	MD21-98-0218	89-90	QBT3	Sodium-22	0.014	PCI/G	U
21-10556	MD21-98-0218	89-90	QBT3	Strontium-90	-0.08	PCI/G	U
21-10556	MD21-98-0218	89-90	QBT3	Tritium	0.09	PCI/G	U
21-10556	MD21-98-0218	89-90	QBT3	Uranium-234	0.791	PCI/G	None
21-10556	MD21-98-0218	89-90	QBT3	Uranium-235	0.033	PCI/G	None
21-10556	MD21-98-0218	89-90	QBT3	Uranium-238	0.744	PCI/G	None
21-10556	MD21-98-0219	99-100	QBT3	Americium-241	0.0113	PCI/G	U
21-10556	MD21-98-0219	99-100	QBT3	Cesium-134	-0.04	PCI/G	U
21-10556	MD21-98-0219	99-100	QBT3	Cesium-137	0.017	PCI/G	U
21-10556	MD21-98-0219	99-100	QBT3	Cobalt-60	-0.035	PCI/G	U
21-10556	MD21-98-0219	99-100	QBT3	Europium-152	-0.13	PCI/G	U
21-10556	MD21-98-0219	99-100	QBT3	Plutonium-238	0.0054	PCI/G	U
21-10556	MD21-98-0219	99-100	QBT3	Plutonium-239	0.0027	PCI/G	U
21-10556	MD21-98-0219	99-100	QBT3	Ruthenium-106	0.25	PCI/G	U
21-10556	MD21-98-0219	99-100	QBT3	Sodium-22	0.032	PCI/G	U
21-10556	MD21-98-0219	99-100	QBT3	Strontium-90	0.08	PCI/G	U
21-10556	MD21-98-0219	99-100	QBT3	Tritium	0.01	PCI/G	U
21-10556	MD21-98-0219	99-100	QBT3	Uranium-234	0.729	PCI/G	None
21-10556	MD21-98-0219	99-100	QBT3	Uranium-235	0.079	PCI/G	None
21-10556	MD21-98-0219	99-100	QBT3	Uranium-238	0.753	PCI/G	None
21-10557	MD21-98-0236	29-30	QBT3	Americium-241	0.0078	PCI/G	U
21-10557	MD21-98-0236	29-30	QBT3	Cesium-134	0.027	PCI/G	U
21-10557	MD21-98-0236	29-30	QBT3	Cesium-137	0.023	PCI/G	U
21-10557	MD21-98-0236	29-30	QBT3	Cobalt-60	-0.024	PCI/G	U
21-10557	MD21-98-0236	29-30	QBT3	Europium-152	0.08	PCI/G	U
21-10557	MD21-98-0236	29-30	QBT3	Plutonium-238	0.0026	PCI/G	U
21-10557	MD21-98-0236	29-30	QBT3	Plutonium-239	0.0103	PCI/G	U
21-10557	MD21-98-0236	29-30	QBT3	Ruthenium-106	-0.03	PCI/G	U
21-10557	MD21-98-0236	29-30	QBT3	Sodium-22	-0.006	PCI/G	U
21-10557	MD21-98-0236	29-30	QBT3	Strontium-90	0.42	PCI/G	U
21-10557	MD21-98-0236	29-30	QBT3	Tritium	0.04	PCI/G	U
21-10557	MD21-98-0236	29-30	QBT3	Uranium-234	0.907	PCI/G	None
21-10557	MD21-98-0236	29-30	QBT3	Uranium-235	0.048	PCI/G	None
21-10557	MD21-98-0236	29-30	QBT3	Uranium-238	0.994	PCI/G	None
21-10557	MD21-98-0237	39-40	QBT3	Americium-241	0.0155	PCI/G	U
21-10557	MD21-98-0237	39-40	QBT3	Cesium-134	0.005	PCI/G	U
21-10557	MD21-98-0237	39-40	QBT3	Cesium-137	-0.011	PCI/G	U
21-10557	MD21-98-0237	39-40	QBT3	Cobalt-60	-0.013	PCI/G	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10557	MD21-98-0237	39-40	QBT3	Europium-152	-0.05	PCI/G	U
21-10557	MD21-98-0237	39-40	QBT3	Plutonium-238	0.0009	PCI/G	U
21-10557	MD21-98-0237	39-40	QBT3	Plutonium-239	0.0013	PCI/G	U
21-10557	MD21-98-0237	39-40	QBT3	Ruthenium-106	-0.02	PCI/G	U
21-10557	MD21-98-0237	39-40	QBT3	Sodium-22	0.004	PCI/G	U
21-10557	MD21-98-0237	39-40	QBT3	Strontium-90	0.39	PCI/G	U
21-10557	MD21-98-0237	39-40	QBT3	Tritium	0.07	PCI/G	U
21-10557	MD21-98-0237	39-40	QBT3	Uranium-234	0.693	PCI/G	None
21-10557	MD21-98-0237	39-40	QBT3	Uranium-235	0.05	PCI/G	None
21-10557	MD21-98-0237	39-40	QBT3	Uranium-238	0.754	PCI/G	None
21-10557	MD21-98-0238	49-50	QBT3	Americium-241	0.0052	PCI/G	U
21-10557	MD21-98-0238	49-50	QBT3	Cesium-134	0.002	PCI/G	U
21-10557	MD21-98-0238	49-50	QBT3	Cesium-137	0.034	PCI/G	U
21-10557	MD21-98-0238	49-50	QBT3	Cobalt-60	-0.01	PCI/G	U
21-10557	MD21-98-0238	49-50	QBT3	Europium-152	-0.03	PCI/G	U
21-10557	MD21-98-0238	49-50	QBT3	Plutonium-238	0.005	PCI/G	U
21-10557	MD21-98-0238	49-50	QBT3	Plutonium-239	0.0041	PCI/G	U
21-10557	MD21-98-0238	49-50	QBT3	Ruthenium-106	-0.33	PCI/G	U
21-10557	MD21-98-0238	49-50	QBT3	Sodium-22	0.065	PCI/G	U
21-10557	MD21-98-0238	49-50	QBT3	Strontium-90	0.19	PCI/G	U
21-10557	MD21-98-0238	49-50	QBT3	Tritium	0	PCI/G	U
21-10557	MD21-98-0238	49-50	QBT3	Uranium-234	0.685	PCI/G	None
21-10557	MD21-98-0238	49-50	QBT3	Uranium-235	0.048	PCI/G	None
21-10557	MD21-98-0238	49-50	QBT3	Uranium-238	0.699	PCI/G	None
21-10557	MD21-98-0240	59-60	QBT3	Americium-241	0.0087	PCI/G	U
21-10557	MD21-98-0240	59-60	QBT3	Cesium-134	-0.026	PCI/G	U
21-10557	MD21-98-0240	59-60	QBT3	Cesium-137	0	PCI/G	U
21-10557	MD21-98-0240	59-60	QBT3	Cobalt-60	-0.018	PCI/G	U
21-10557	MD21-98-0240	59-60	QBT3	Europium-152	-0.12	PCI/G	U
21-10557	MD21-98-0240	59-60	QBT3	Plutonium-238	0.007	PCI/G	U
21-10557	MD21-98-0240	59-60	QBT3	Plutonium-239	0.0127	PCI/G	U
21-10557	MD21-98-0240	59-60	QBT3	Ruthenium-106	0.02	PCI/G	U
21-10557	MD21-98-0240	59-60	QBT3	Sodium-22	0.05	PCI/G	U
21-10557	MD21-98-0240	59-60	QBT3	Strontium-90	0.94	PCI/G	U
21-10557	MD21-98-0240	59-60	QBT3	Tritium	0.02	PCI/G	U
21-10557	MD21-98-0240	59-60	QBT3	Uranium-234	4.04	PCI/G	None
21-10557	MD21-98-0240	59-60	QBT3	Uranium-235	0.175	PCI/G	None
21-10557	MD21-98-0240	59-60	QBT3	Uranium-238	3.92	PCI/G	None
21-10557	MD21-98-0241	69-70	QBT3	Americium-241	0.0085	PCI/G	U
21-10557	MD21-98-0241	69-70	QBT3	Cesium-134	-0.082	PCI/G	U
21-10557	MD21-98-0241	69-70	QBT3	Cesium-137	0.023	PCI/G	U
21-10557	MD21-98-0241	69-70	QBT3	Cobalt-60	0.002	PCI/G	U
21-10557	MD21-98-0241	69-70	QBT3	Europium-152	-0.02	PCI/G	U
21-10557	MD21-98-0241	69-70	QBT3	Plutonium-238	0.003	PCI/G	U
21-10557	MD21-98-0241	69-70	QBT3	Plutonium-239	-0.003	PCI/G	U
21-10557	MD21-98-0241	69-70	QBT3	Ruthenium-106	-0.01	PCI/G	U
21-10557	MD21-98-0241	69-70	QBT3	Sodium-22	0	PCI/G	U
21-10557	MD21-98-0241	69-70	QBT3	Strontium-90	0.07	PCI/G	U
21-10557	MD21-98-0241	69-70	QBT3	Tritium	-0.01	PCI/G	U
21-10557	MD21-98-0241	69-70	QBT3	Uranium-234	1.042	PCI/G	None
21-10557	MD21-98-0241	69-70	QBT3	Uranium-235	0.061	PCI/G	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10557	MD21-98-0241	69-70	QBT3	Uranium-238	1.019	PCI/G	None
21-10557	MD21-98-0242	79-80	QBT3	Americium-241	0.0123	PCI/G	U
21-10557	MD21-98-0242	79-80	QBT3	Cesium-134	-0.013	PCI/G	U
21-10557	MD21-98-0242	79-80	QBT3	Cesium-137	0.033	PCI/G	U
21-10557	MD21-98-0242	79-80	QBT3	Cobalt-60	0.059	PCI/G	U
21-10557	MD21-98-0242	79-80	QBT3	Europium-152	0.01	PCI/G	U
21-10557	MD21-98-0242	79-80	QBT3	Plutonium-238	0.0084	PCI/G	U
21-10557	MD21-98-0242	79-80	QBT3	Plutonium-239	0	PCI/G	U
21-10557	MD21-98-0242	79-80	QBT3	Ruthenium-106	0.27	PCI/G	U
21-10557	MD21-98-0242	79-80	QBT3	Sodium-22	0.065	PCI/G	U
21-10557	MD21-98-0242	79-80	QBT3	Strontium-90	-0.1	PCI/G	U
21-10557	MD21-98-0242	79-80	QBT3	Tritium	0.06	PCI/G	U
21-10557	MD21-98-0242	79-80	QBT3	Uranium-234	0.727	PCI/G	None
21-10557	MD21-98-0242	79-80	QBT3	Uranium-235	0.039	PCI/G	None
21-10557	MD21-98-0242	79-80	QBT3	Uranium-238	0.699	PCI/G	None
21-10557	MD21-98-0243	89-90	QBT3	Americium-241	-0.0051	PCI/G	U
21-10557	MD21-98-0243	89-90	QBT3	Cesium-134	-0.03	PCI/G	U
21-10557	MD21-98-0243	89-90	QBT3	Cesium-137	0.021	PCI/G	U
21-10557	MD21-98-0243	89-90	QBT3	Cobalt-60	-0.039	PCI/G	U
21-10557	MD21-98-0243	89-90	QBT3	Europium-152	0.08	PCI/G	U
21-10557	MD21-98-0243	89-90	QBT3	Plutonium-238	0.0079	PCI/G	U
21-10557	MD21-98-0243	89-90	QBT3	Plutonium-239	0.0061	PCI/G	U
21-10557	MD21-98-0243	89-90	QBT3	Ruthenium-106	-0.04	PCI/G	U
21-10557	MD21-98-0243	89-90	QBT3	Sodium-22	-0.009	PCI/G	U
21-10557	MD21-98-0243	89-90	QBT3	Strontium-90	-0.06	PCI/G	U
21-10557	MD21-98-0243	89-90	QBT3	Tritium	0.05	PCI/G	U
21-10557	MD21-98-0243	89-90	QBT3	Uranium-234	0.797	PCI/G	None
21-10557	MD21-98-0243	89-90	QBT3	Uranium-235	0.0346	PCI/G	None
21-10557	MD21-98-0243	89-90	QBT3	Uranium-238	0.688	PCI/G	None
21-10557	MD21-98-0244	99-100	QBT3	Americium-241	0.029	PCI/G	U
21-10557	MD21-98-0244	99-100	QBT3	Cesium-134	-0.042	PCI/G	U
21-10557	MD21-98-0244	99-100	QBT3	Cesium-137	-0.025	PCI/G	U
21-10557	MD21-98-0244	99-100	QBT3	Cobalt-60	-0.001	PCI/G	U
21-10557	MD21-98-0244	99-100	QBT3	Europium-152	-0.12	PCI/G	U
21-10557	MD21-98-0244	99-100	QBT3	Plutonium-238	0.0077	PCI/G	U
21-10557	MD21-98-0244	99-100	QBT3	Plutonium-239	0.0019	PCI/G	U
21-10557	MD21-98-0244	99-100	QBT3	Ruthenium-106	-0.84	PCI/G	U
21-10557	MD21-98-0244	99-100	QBT3	Sodium-22	0.023	PCI/G	U
21-10557	MD21-98-0244	99-100	QBT3	Strontium-90	0.07	PCI/G	U
21-10557	MD21-98-0244	99-100	QBT3	Tritium	0.01	PCI/G	U
21-10557	MD21-98-0244	99-100	QBT3	Uranium-234	0.768	PCI/G	None
21-10557	MD21-98-0244	99-100	QBT3	Uranium-235	0.062	PCI/G	None
21-10557	MD21-98-0244	99-100	QBT3	Uranium-238	0.754	PCI/G	None
21-10561	MD21-98-0338	0-0.5	ALLH	Americium-241	0.0093	PCI/G	U
21-10561	MD21-98-0338	0-0.5	ALLH	Cesium-134	0.017	PCI/G	U
21-10561	MD21-98-0338	0-0.5	ALLH	Cesium-137	0.32	PCI/G	None
21-10561	MD21-98-0338	0-0.5	ALLH	Cobalt-60	0.025	PCI/G	U
21-10561	MD21-98-0338	0-0.5	ALLH	Europium-152	-0.07	PCI/G	U
21-10561	MD21-98-0338	0-0.5	ALLH	Plutonium-238	0.0093	PCI/G	U
21-10561	MD21-98-0338	0-0.5	ALLH	Plutonium-239	0.05	PCI/G	None
21-10561	MD21-98-0338	0-0.5	ALLH	Ruthenium-106	-0.28	PCI/G	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10561	MD21-98-0338	0-0.5	ALLH	Sodium-22	-0.037	PCI/G	U
21-10561	MD21-98-0338	0-0.5	ALLH	Tritium	0.01	PCI/G	U
21-10561	MD21-98-0338	0-0.5	ALLH	Uranium-234	1.074	PCI/G	None
21-10561	MD21-98-0338	0-0.5	ALLH	Uranium-235	0.06	PCI/G	None
21-10561	MD21-98-0338	0-0.5	ALLH	Uranium-238	1.222	PCI/G	None
21-10562	MD21-98-0341	0-0.5	ALLH	Americium-241	0.0103	PCI/G	U
21-10562	MD21-98-0341	0-0.5	ALLH	Cesium-134	0.059	PCI/G	U
21-10562	MD21-98-0341	0-0.5	ALLH	Cesium-137	0.19	PCI/G	U
21-10562	MD21-98-0341	0-0.5	ALLH	Cobalt-60	-0.096	PCI/G	U
21-10562	MD21-98-0341	0-0.5	ALLH	Europium-152	-0.11	PCI/G	U
21-10562	MD21-98-0341	0-0.5	ALLH	Plutonium-238	-0.0118	PCI/G	U
21-10562	MD21-98-0341	0-0.5	ALLH	Plutonium-239	22.2	PCI/G	None
21-10562	MD21-98-0341	0-0.5	ALLH	Ruthenium-106	-0.31	PCI/G	U
21-10562	MD21-98-0341	0-0.5	ALLH	Sodium-22	-0.05	PCI/G	U
21-10562	MD21-98-0341	0-0.5	ALLH	Tritium	0.04	PCI/G	None
21-10562	MD21-98-0341	0-0.5	ALLH	Uranium-234	1.122	PCI/G	None
21-10562	MD21-98-0341	0-0.5	ALLH	Uranium-235	0.052	PCI/G	None
21-10562	MD21-98-0341	0-0.5	ALLH	Uranium-238	1.107	PCI/G	None
21-10563	MD21-98-0342	0-0.5	ALLH	Americium-241	0.009	PCI/G	U
21-10563	MD21-98-0342	0-0.5	ALLH	Cesium-134	0.019	PCI/G	U
21-10563	MD21-98-0342	0-0.5	ALLH	Cesium-137	1.41	PCI/G	None
21-10563	MD21-98-0342	0-0.5	ALLH	Cobalt-60	-0.018	PCI/G	U
21-10563	MD21-98-0342	0-0.5	ALLH	Europium-152	0.09	PCI/G	U
21-10563	MD21-98-0342	0-0.5	ALLH	Plutonium-238	0.0056	PCI/G	U
21-10563	MD21-98-0342	0-0.5	ALLH	Plutonium-239	0.121	PCI/G	None
21-10563	MD21-98-0342	0-0.5	ALLH	Ruthenium-106	-0.3	PCI/G	U
21-10563	MD21-98-0342	0-0.5	ALLH	Sodium-22	-0.033	PCI/G	U
21-10563	MD21-98-0342	0-0.5	ALLH	Tritium	0.01	PCI/G	U
21-10563	MD21-98-0342	0-0.5	ALLH	Uranium-234	1.324	PCI/G	None
21-10563	MD21-98-0342	0-0.5	ALLH	Uranium-235	0.069	PCI/G	None
21-10563	MD21-98-0342	0-0.5	ALLH	Uranium-238	1.55	PCI/G	None
21-10564	MD21-98-0343	0-0.5	ALLH	Americium-241	0.0086	PCI/G	U
21-10564	MD21-98-0343	0-0.5	ALLH	Cesium-134	-0.036	PCI/G	U
21-10564	MD21-98-0343	0-0.5	ALLH	Cesium-137	0.48	PCI/G	None
21-10564	MD21-98-0343	0-0.5	ALLH	Cobalt-60	0.08	PCI/G	U
21-10564	MD21-98-0343	0-0.5	ALLH	Europium-152	-0.13	PCI/G	U
21-10564	MD21-98-0343	0-0.5	ALLH	Plutonium-238	0.0042	PCI/G	U
21-10564	MD21-98-0343	0-0.5	ALLH	Plutonium-239	0.146	PCI/G	None
21-10564	MD21-98-0343	0-0.5	ALLH	Ruthenium-106	0.2	PCI/G	U
21-10564	MD21-98-0343	0-0.5	ALLH	Sodium-22	0.045	PCI/G	U
21-10564	MD21-98-0343	0-0.5	ALLH	Tritium	0.1	PCI/G	None
21-10564	MD21-98-0343	0-0.5	ALLH	Uranium-234	1.332	PCI/G	None
21-10564	MD21-98-0343	0-0.5	ALLH	Uranium-235	0.095	PCI/G	None
21-10564	MD21-98-0343	0-0.5	ALLH	Uranium-238	1.43	PCI/G	None
21-10565	MD21-98-0344	0-0.5	ALLH	Americium-241	0.0211	PCI/G	U
21-10565	MD21-98-0344	0-0.5	ALLH	Cesium-137	0.21	PCI/G	U
21-10565	MD21-98-0344	0-0.5	ALLH	Cobalt-60	0.008	PCI/G	U
21-10565	MD21-98-0344	0-0.5	ALLH	Europium-152	0.05	PCI/G	U
21-10565	MD21-98-0344	0-0.5	ALLH	Plutonium-238	-0.0023	PCI/G	U
21-10565	MD21-98-0344	0-0.5	ALLH	Plutonium-239	0.457	PCI/G	None
21-10565	MD21-98-0344	0-0.5	ALLH	Ruthenium-106	0.13	PCI/G	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10565	MD21-98-0344	0-0.5	ALLH	Sodium-22	-0.092	PCI/G	U
21-10565	MD21-98-0344	0-0.5	ALLH	Tritium	0.06	PCI/G	None
21-10565	MD21-98-0344	0-0.5	ALLH	Uranium-234	1.178	PCI/G	None
21-10565	MD21-98-0344	0-0.5	ALLH	Uranium-235	0.049	PCI/G	None
21-10565	MD21-98-0344	0-0.5	ALLH	Uranium-238	1.207	PCI/G	None
21-10566	MD21-98-0346	0-0.5	ALLH	Americium-241	0.0199	PCI/G	U
21-10566	MD21-98-0346	0-0.5	ALLH	Cesium-134	-0.029	PCI/G	U
21-10566	MD21-98-0346	0-0.5	ALLH	Cesium-137	0.24	PCI/G	None
21-10566	MD21-98-0346	0-0.5	ALLH	Cobalt-60	0.032	PCI/G	U
21-10566	MD21-98-0346	0-0.5	ALLH	Europium-152	-0.11	PCI/G	U
21-10566	MD21-98-0346	0-0.5	ALLH	Plutonium-238	-0.0061	PCI/G	U
21-10566	MD21-98-0346	0-0.5	ALLH	Plutonium-239	1	PCI/G	None
21-10566	MD21-98-0346	0-0.5	ALLH	Ruthenium-106	0.23	PCI/G	U
21-10566	MD21-98-0346	0-0.5	ALLH	Sodium-22	-0.01	PCI/G	U
21-10566	MD21-98-0346	0-0.5	ALLH	Tritium	0.03	PCI/G	U
21-10566	MD21-98-0346	0-0.5	ALLH	Uranium-234	1.273	PCI/G	None
21-10566	MD21-98-0346	0-0.5	ALLH	Uranium-235	0.043	PCI/G	None
21-10566	MD21-98-0346	0-0.5	ALLH	Uranium-238	1.293	PCI/G	None
21-10567	MD21-98-0347	0-0.5	ALLH	Americium-241	0.0092	PCI/G	U
21-10567	MD21-98-0347	0-0.5	ALLH	Cesium-134	0.027	PCI/G	U
21-10567	MD21-98-0347	0-0.5	ALLH	Cesium-137	0.18	PCI/G	U
21-10567	MD21-98-0347	0-0.5	ALLH	Cobalt-60	-0.04	PCI/G	U
21-10567	MD21-98-0347	0-0.5	ALLH	Europium-152	-0.07	PCI/G	U
21-10567	MD21-98-0347	0-0.5	ALLH	Plutonium-238	0.0139	PCI/G	U
21-10567	MD21-98-0347	0-0.5	ALLH	Plutonium-239	5.03	PCI/G	None
21-10567	MD21-98-0347	0-0.5	ALLH	Ruthenium-106	-0.1	PCI/G	U
21-10567	MD21-98-0347	0-0.5	ALLH	Sodium-22	0.015	PCI/G	U
21-10567	MD21-98-0347	0-0.5	ALLH	Tritium	0.04	PCI/G	None
21-10567	MD21-98-0347	0-0.5	ALLH	Uranium-234	1.113	PCI/G	None
21-10567	MD21-98-0347	0-0.5	ALLH	Uranium-235	0.052	PCI/G	None
21-10567	MD21-98-0347	0-0.5	ALLH	Uranium-238	1.187	PCI/G	None
21-10568	MD21-98-0348	0-0.5	ALLH	Americium-241	0.0231	PCI/G	U
21-10568	MD21-98-0348	0-0.5	ALLH	Cesium-134	0.031	PCI/G	U
21-10568	MD21-98-0348	0-0.5	ALLH	Cesium-137	0.27	PCI/G	U
21-10568	MD21-98-0348	0-0.5	ALLH	Cobalt-60	0.04	PCI/G	U
21-10568	MD21-98-0348	0-0.5	ALLH	Europium-152	0.05	PCI/G	U
21-10568	MD21-98-0348	0-0.5	ALLH	Plutonium-238	-0.0111	PCI/G	U
21-10568	MD21-98-0348	0-0.5	ALLH	Plutonium-239	0.157	PCI/G	None
21-10568	MD21-98-0348	0-0.5	ALLH	Ruthenium-106	-0.32	PCI/G	U
21-10568	MD21-98-0348	0-0.5	ALLH	Sodium-22	0.031	PCI/G	U
21-10568	MD21-98-0348	0-0.5	ALLH	Tritium	0.02	PCI/G	U
21-10568	MD21-98-0348	0-0.5	ALLH	Uranium-234	1.218	PCI/G	None
21-10568	MD21-98-0348	0-0.5	ALLH	Uranium-235	0.055	PCI/G	None
21-10568	MD21-98-0348	0-0.5	ALLH	Uranium-238	1.338	PCI/G	None
21-10569	MD21-98-0355	0-0.5	ALLH	Americium-241	0.096	PCI/G	None
21-10569	MD21-98-0355	0-0.5	ALLH	Cesium-134	-0.043	PCI/G	U
21-10569	MD21-98-0355	0-0.5	ALLH	Cesium-137	0.146	PCI/G	None
21-10569	MD21-98-0355	0-0.5	ALLH	Cobalt-60	-0.048	PCI/G	U
21-10569	MD21-98-0355	0-0.5	ALLH	Europium-152	0.01	PCI/G	U
21-10569	MD21-98-0355	0-0.5	ALLH	Plutonium-238	0.0149	PCI/G	U
21-10569	MD21-98-0355	0-0.5	ALLH	Plutonium-239	1.96	PCI/G	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10569	MD21-98-0355	0-0.5	ALLH	Ruthenium-106	-0.19	PCI/G	U
21-10569	MD21-98-0355	0-0.5	ALLH	Sodium-22	-0.038	PCI/G	U
21-10569	MD21-98-0355	0-0.5	ALLH	Tritium	0.01	PCI/G	U
21-10569	MD21-98-0355	0-0.5	ALLH	Uranium-234	1.151	PCI/G	None
21-10569	MD21-98-0355	0-0.5	ALLH	Uranium-235	0.09	PCI/G	None
21-10569	MD21-98-0355	0-0.5	ALLH	Uranium-238	1.128	PCI/G	None
21-10570	MD21-98-0356	0-0.5	ALLH	Americium-241	0.159	PCI/G	None
21-10570	MD21-98-0356	0-0.5	ALLH	Cesium-134	0.013	PCI/G	U
21-10570	MD21-98-0356	0-0.5	ALLH	Cesium-137	0.31	PCI/G	None
21-10570	MD21-98-0356	0-0.5	ALLH	Cobalt-60	-0.02	PCI/G	U
21-10570	MD21-98-0356	0-0.5	ALLH	Europium-152	0.01	PCI/G	U
21-10570	MD21-98-0356	0-0.5	ALLH	Plutonium-238	0.0328	PCI/G	None
21-10570	MD21-98-0356	0-0.5	ALLH	Plutonium-239	5.5	PCI/G	None
21-10570	MD21-98-0356	0-0.5	ALLH	Ruthenium-106	0.44	PCI/G	U
21-10570	MD21-98-0356	0-0.5	ALLH	Sodium-22	-0.11	PCI/G	U
21-10570	MD21-98-0356	0-0.5	ALLH	Tritium	0.02	PCI/G	U
21-10570	MD21-98-0356	0-0.5	ALLH	Uranium-234	1.145	PCI/G	None
21-10570	MD21-98-0356	0-0.5	ALLH	Uranium-235	0.073	PCI/G	None
21-10570	MD21-98-0356	0-0.5	ALLH	Uranium-238	1.198	PCI/G	None
21-10571	MD21-98-0357	0-0.67	ALLH	Americium-241	0.088	PCI/G	None
21-10571	MD21-98-0357	0-0.67	ALLH	Cesium-134	0.003	PCI/G	U
21-10571	MD21-98-0357	0-0.67	ALLH	Cesium-137	0.52	PCI/G	None
21-10571	MD21-98-0357	0-0.67	ALLH	Cobalt-60	-0.019	PCI/G	U
21-10571	MD21-98-0357	0-0.67	ALLH	Europium-152	-0.08	PCI/G	U
21-10571	MD21-98-0357	0-0.67	ALLH	Plutonium-238	0	PCI/G	U
21-10571	MD21-98-0357	0-0.67	ALLH	Plutonium-239	2.5	PCI/G	None
21-10571	MD21-98-0357	0-0.67	ALLH	Ruthenium-106	0.59	PCI/G	U
21-10571	MD21-98-0357	0-0.67	ALLH	Sodium-22	0.018	PCI/G	U
21-10571	MD21-98-0357	0-0.67	ALLH	Tritium	0.02	PCI/G	U
21-10571	MD21-98-0357	0-0.67	ALLH	Uranium-234	1.37	PCI/G	None
21-10571	MD21-98-0357	0-0.67	ALLH	Uranium-235	0.089	PCI/G	None
21-10571	MD21-98-0357	0-0.67	ALLH	Uranium-238	1.41	PCI/G	None
21-10572	MD21-98-0358	0-0.5	ALLH	Americium-241	0.289	PCI/G	None
21-10572	MD21-98-0358	0-0.5	ALLH	Cesium-134	0.004	PCI/G	U
21-10572	MD21-98-0358	0-0.5	ALLH	Cesium-137	0.35	PCI/G	None
21-10572	MD21-98-0358	0-0.5	ALLH	Cobalt-60	-0.007	PCI/G	U
21-10572	MD21-98-0358	0-0.5	ALLH	Europium-152	0.01	PCI/G	U
21-10572	MD21-98-0358	0-0.5	ALLH	Plutonium-238	0.085	PCI/G	None
21-10572	MD21-98-0358	0-0.5	ALLH	Plutonium-239	10.25	PCI/G	None
21-10572	MD21-98-0358	0-0.5	ALLH	Ruthenium-106	0.01	PCI/G	U
21-10572	MD21-98-0358	0-0.5	ALLH	Sodium-22	0.022	PCI/G	U
21-10572	MD21-98-0358	0-0.5	ALLH	Tritium	0.05	PCI/G	None
21-10572	MD21-98-0358	0-0.5	ALLH	Uranium-234	1.62	PCI/G	None
21-10572	MD21-98-0358	0-0.5	ALLH	Uranium-235	0.075	PCI/G	None
21-10572	MD21-98-0358	0-0.5	ALLH	Uranium-238	1.47	PCI/G	None
21-10573	MD21-98-0359	0-0.71	ALLH	Americium-241	0.078	PCI/G	None
21-10573	MD21-98-0359	0-0.71	ALLH	Cesium-134	-0.016	PCI/G	U
21-10573	MD21-98-0359	0-0.71	ALLH	Cesium-137	0.33	PCI/G	None
21-10573	MD21-98-0359	0-0.71	ALLH	Cobalt-60	0.034	PCI/G	U
21-10573	MD21-98-0359	0-0.71	ALLH	Europium-152	-0.07	PCI/G	U
21-10573	MD21-98-0359	0-0.71	ALLH	Plutonium-238	0.0009	PCI/G	U

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10573	MD21-98-0359	0-0.71	ALLH	Plutonium-239	1.52	PCI/G	None
21-10573	MD21-98-0359	0-0.71	ALLH	Ruthenium-106	0.19	PCI/G	U
21-10573	MD21-98-0359	0-0.71	ALLH	Sodium-22	-0.01	PCI/G	U
21-10573	MD21-98-0359	0-0.71	ALLH	Tritium	0.08	PCI/G	None
21-10573	MD21-98-0359	0-0.71	ALLH	Uranium-234	1.43	PCI/G	None
21-10573	MD21-98-0359	0-0.71	ALLH	Uranium-235	0.085	PCI/G	None
21-10573	MD21-98-0359	0-0.71	ALLH	Uranium-238	1.21	PCI/G	None
21-10574	MD21-98-0360	0-0.5	ALLH	Americium-241	0.165	PCI/G	None
21-10574	MD21-98-0360	0-0.5	ALLH	Cesium-134	-0.022	PCI/G	U
21-10574	MD21-98-0360	0-0.5	ALLH	Cesium-137	0.2	PCI/G	U
21-10574	MD21-98-0360	0-0.5	ALLH	Cobalt-60	0.072	PCI/G	U
21-10574	MD21-98-0360	0-0.5	ALLH	Europium-152	-0.08	PCI/G	U
21-10574	MD21-98-0360	0-0.5	ALLH	Plutonium-238	0.0223	PCI/G	U
21-10574	MD21-98-0360	0-0.5	ALLH	Plutonium-239	3.47	PCI/G	None
21-10574	MD21-98-0360	0-0.5	ALLH	Ruthenium-106	-0.48	PCI/G	U
21-10574	MD21-98-0360	0-0.5	ALLH	Sodium-22	-0.02	PCI/G	U
21-10574	MD21-98-0360	0-0.5	ALLH	Tritium	0.05	PCI/G	None
21-10574	MD21-98-0360	0-0.5	ALLH	Uranium-234	1.173	PCI/G	None
21-10574	MD21-98-0360	0-0.5	ALLH	Uranium-235	0.082	PCI/G	None
21-10574	MD21-98-0360	0-0.5	ALLH	Uranium-238	1.138	PCI/G	None
21-10575	MD21-98-0361	0-0.71	ALLH	Americium-241	0.186	PCI/G	None
21-10575	MD21-98-0361	0-0.71	ALLH	Cesium-134	0.037	PCI/G	U
21-10575	MD21-98-0361	0-0.71	ALLH	Cesium-137	0.18	PCI/G	None
21-10575	MD21-98-0361	0-0.71	ALLH	Cobalt-60	-0.021	PCI/G	U
21-10575	MD21-98-0361	0-0.71	ALLH	Europium-152	0.09	PCI/G	U
21-10575	MD21-98-0361	0-0.71	ALLH	Plutonium-238	0.02	PCI/G	U
21-10575	MD21-98-0361	0-0.71	ALLH	Plutonium-239	3.32	PCI/G	None
21-10575	MD21-98-0361	0-0.71	ALLH	Ruthenium-106	0.47	PCI/G	U
21-10575	MD21-98-0361	0-0.71	ALLH	Sodium-22	-0.024	PCI/G	U
21-10575	MD21-98-0361	0-0.71	ALLH	Tritium	0.01	PCI/G	U
21-10575	MD21-98-0361	0-0.71	ALLH	Uranium-234	1.18	PCI/G	None
21-10575	MD21-98-0361	0-0.71	ALLH	Uranium-235	0.061	PCI/G	None
21-10575	MD21-98-0361	0-0.71	ALLH	Uranium-238	1.27	PCI/G	None
21-10576	MD21-98-0362	0-0.71	ALLH	Americium-241	0.436	PCI/G	None
21-10576	MD21-98-0362	0-0.71	ALLH	Cesium-134	-0.044	PCI/G	U
21-10576	MD21-98-0362	0-0.71	ALLH	Cesium-137	0.16	PCI/G	None
21-10576	MD21-98-0362	0-0.71	ALLH	Cobalt-60	0.058	PCI/G	U
21-10576	MD21-98-0362	0-0.71	ALLH	Europium-152	0.04	PCI/G	U
21-10576	MD21-98-0362	0-0.71	ALLH	Plutonium-238	0.059	PCI/G	None
21-10576	MD21-98-0362	0-0.71	ALLH	Plutonium-239	6.9	PCI/G	None
21-10576	MD21-98-0362	0-0.71	ALLH	Ruthenium-106	-0.04	PCI/G	U
21-10576	MD21-98-0362	0-0.71	ALLH	Sodium-22	-0.035	PCI/G	U
21-10576	MD21-98-0362	0-0.71	ALLH	Tritium	0.01	PCI/G	U
21-10576	MD21-98-0362	0-0.71	ALLH	Uranium-234	1.22	PCI/G	None
21-10576	MD21-98-0362	0-0.71	ALLH	Uranium-235	0.077	PCI/G	None
21-10576	MD21-98-0362	0-0.71	ALLH	Uranium-238	1.24	PCI/G	None
21-10577	MD21-98-0350	0-0.5	ALLH	Americium-241	1.099	PCI/G	None
21-10577	MD21-98-0350	0-0.5	ALLH	Plutonium-238	0.117	PCI/G	None
21-10577	MD21-98-0350	0-0.5	ALLH	Plutonium-239	23.5	PCI/G	None
21-10577	MD21-98-0350	0-0.5	ALLH	Tritium	0.02	PCI/G	U
21-10577	MD21-98-0350	0-0.5	ALLH	Uranium-234	1.23	PCI/G	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10577	MD21-98-0350	0-0.5	ALLH	Uranium-235	0.079	PCI/G	None
21-10577	MD21-98-0350	0-0.5	ALLH	Uranium-238	1.26	PCI/G	None
21-10578	MD21-98-0351	0-0.71	ALLH	Americium-241	2.02	PCI/G	None
21-10578	MD21-98-0351	0-0.71	ALLH	Plutonium-238	0.358	PCI/G	None
21-10578	MD21-98-0351	0-0.71	ALLH	Plutonium-239	66.1	PCI/G	None
21-10578	MD21-98-0351	0-0.71	ALLH	Tritium	0.01	PCI/G	U
21-10578	MD21-98-0351	0-0.71	ALLH	Uranium-234	0.97	PCI/G	None
21-10578	MD21-98-0351	0-0.71	ALLH	Uranium-235	0.072	PCI/G	None
21-10578	MD21-98-0351	0-0.71	ALLH	Uranium-238	0.979	PCI/G	None
21-10579	MD21-98-0340	0-0.5	ALLH	Americium-241	0.314	PCI/G	None
21-10579	MD21-98-0340	0-0.5	ALLH	Plutonium-238	0.059	PCI/G	None
21-10579	MD21-98-0340	0-0.5	ALLH	Plutonium-239	10.91	PCI/G	None
21-10579	MD21-98-0340	0-0.5	ALLH	Tritium	0.01	PCI/G	U
21-10579	MD21-98-0340	0-0.5	ALLH	Uranium-234	1.71	PCI/G	None
21-10579	MD21-98-0340	0-0.5	ALLH	Uranium-235	0.109	PCI/G	None
21-10579	MD21-98-0340	0-0.5	ALLH	Uranium-238	1.92	PCI/G	None
21-10580	MD21-98-0367	0-0.5	ALLH	Americium-241	0.0178	PCI/G	U
21-10580	MD21-98-0367	0-0.5	ALLH	Plutonium-238	0.0053	PCI/G	U
21-10580	MD21-98-0367	0-0.5	ALLH	Plutonium-239	0.348	PCI/G	None
21-10580	MD21-98-0367	0-0.5	ALLH	Tritium	0.01	PCI/G	U
21-10580	MD21-98-0367	0-0.5	ALLH	Uranium-234	0.919	PCI/G	None
21-10580	MD21-98-0367	0-0.5	ALLH	Uranium-235	0.035	PCI/G	None
21-10580	MD21-98-0367	0-0.5	ALLH	Uranium-238	0.858	PCI/G	None
21-10581	MD21-98-0349	0-0.5	ALLH	Americium-241	0.079	PCI/G	None
21-10581	MD21-98-0349	0-0.5	ALLH	Plutonium-238	0.0097	PCI/G	U
21-10581	MD21-98-0349	0-0.5	ALLH	Plutonium-239	1.63	PCI/G	None
21-10581	MD21-98-0349	0-0.5	ALLH	Tritium	-0.01	PCI/G	U
21-10581	MD21-98-0349	0-0.5	ALLH	Uranium-234	1.394	PCI/G	None
21-10581	MD21-98-0349	0-0.5	ALLH	Uranium-235	0.081	PCI/G	None
21-10581	MD21-98-0349	0-0.5	ALLH	Uranium-238	1.341	PCI/G	None
21-10582	MD21-98-0353	0-0.5	ALLH	Americium-241	0.0256	PCI/G	None
21-10582	MD21-98-0353	0-0.5	ALLH	Plutonium-238	0.0013	PCI/G	U
21-10582	MD21-98-0353	0-0.5	ALLH	Plutonium-239	0.727	PCI/G	None
21-10582	MD21-98-0353	0-0.5	ALLH	Tritium	0.02	PCI/G	U
21-10582	MD21-98-0353	0-0.5	ALLH	Uranium-234	1.068	PCI/G	None
21-10582	MD21-98-0353	0-0.5	ALLH	Uranium-235	0.07	PCI/G	None
21-10582	MD21-98-0353	0-0.5	ALLH	Uranium-238	1.067	PCI/G	None
21-10583	MD21-98-0339	0-0.5	ALLH	Americium-241	0.075	PCI/G	None
21-10583	MD21-98-0339	0-0.5	ALLH	Plutonium-238	0.0083	PCI/G	U
21-10583	MD21-98-0339	0-0.5	ALLH	Plutonium-239	2.72	PCI/G	None
21-10583	MD21-98-0339	0-0.5	ALLH	Tritium	0	PCI/G	U
21-10583	MD21-98-0339	0-0.5	ALLH	Uranium-234	1.59	PCI/G	None
21-10583	MD21-98-0339	0-0.5	ALLH	Uranium-235	0.091	PCI/G	None
21-10583	MD21-98-0339	0-0.5	ALLH	Uranium-238	1.6	PCI/G	None
21-10584	MD21-98-0352	0-0.5	ALLH	Americium-241	0.044	PCI/G	None
21-10584	MD21-98-0352	0-0.5	ALLH	Plutonium-238	0.0156	PCI/G	U
21-10584	MD21-98-0352	0-0.5	ALLH	Plutonium-239	2.18	PCI/G	None
21-10584	MD21-98-0352	0-0.5	ALLH	Tritium	-0.01	PCI/G	U
21-10584	MD21-98-0352	0-0.5	ALLH	Uranium-234	1.419	PCI/G	None
21-10584	MD21-98-0352	0-0.5	ALLH	Uranium-235	0.083	PCI/G	None
21-10584	MD21-98-0352	0-0.5	ALLH	Uranium-238	1.381	PCI/G	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-10586	MD21-98-0354	0-0.5	ALLH	Americium-241	0.0082	PCI/G	U
21-10586	MD21-98-0354	0-0.5	ALLH	Plutonium-238	-0.0008	PCI/G	U
21-10586	MD21-98-0354	0-0.5	ALLH	Plutonium-239	0.807	PCI/G	None
21-10586	MD21-98-0354	0-0.5	ALLH	Tritium	0.01	PCI/G	U
21-10586	MD21-98-0354	0-0.5	ALLH	Uranium-234	1.307	PCI/G	None
21-10586	MD21-98-0354	0-0.5	ALLH	Uranium-235	0.069	PCI/G	None
21-10586	MD21-98-0354	0-0.5	ALLH	Uranium-238	1.362	PCI/G	None
21-10586	MD21-98-0366	0-0.5	ALLH	Americium-241	0.041	PCI/G	None
21-10586	MD21-98-0366	0-0.5	ALLH	Plutonium-238	0.004	PCI/G	U
21-10586	MD21-98-0366	0-0.5	ALLH	Plutonium-239	0.471	PCI/G	None
21-10586	MD21-98-0366	0-0.5	ALLH	Tritium	0	PCI/G	U
21-10586	MD21-98-0366	0-0.5	ALLH	Uranium-234	1.224	PCI/G	None
21-10586	MD21-98-0366	0-0.5	ALLH	Uranium-235	0.072	PCI/G	None
21-10586	MD21-98-0366	0-0.5	ALLH	Uranium-238	1.259	PCI/G	None
21-10587	MD21-98-0363	0-0.5	ALLH	Americium-241	0.0382	PCI/G	None
21-10587	MD21-98-0363	0-0.5	ALLH	Plutonium-238	0.017	PCI/G	U
21-10587	MD21-98-0363	0-0.5	ALLH	Plutonium-239	1.344	PCI/G	None
21-10587	MD21-98-0363	0-0.5	ALLH	Tritium	0.02	PCI/G	U
21-10587	MD21-98-0363	0-0.5	ALLH	Uranium-234	1.166	PCI/G	None
21-10587	MD21-98-0363	0-0.5	ALLH	Uranium-235	0.05	PCI/G	None
21-10587	MD21-98-0363	0-0.5	ALLH	Uranium-238	1.258	PCI/G	None
21-10588	MD21-98-0365	0-0.5	ALLH	Americium-241	0.0279	PCI/G	None
21-10588	MD21-98-0365	0-0.5	ALLH	Plutonium-238	0.0008	PCI/G	U
21-10588	MD21-98-0365	0-0.5	ALLH	Plutonium-239	0.555	PCI/G	None
21-10588	MD21-98-0365	0-0.5	ALLH	Tritium	0	PCI/G	U
21-10588	MD21-98-0365	0-0.5	ALLH	Uranium-234	1.045	PCI/G	None
21-10588	MD21-98-0365	0-0.5	ALLH	Uranium-235	0.102	PCI/G	None
21-10588	MD21-98-0365	0-0.5	ALLH	Uranium-238	1.122	PCI/G	None
21-10589	MD21-98-0364	0-0.5	ALLH	Americium-241	0.0119	PCI/G	U
21-10589	MD21-98-0364	0-0.5	ALLH	Plutonium-238	-0.0044	PCI/G	U
21-10589	MD21-98-0364	0-0.5	ALLH	Plutonium-239	0.743	PCI/G	None
21-10589	MD21-98-0364	0-0.5	ALLH	Tritium	0	PCI/G	U
21-10589	MD21-98-0364	0-0.5	ALLH	Uranium-234	1.014	PCI/G	None
21-10589	MD21-98-0364	0-0.5	ALLH	Uranium-235	0.068	PCI/G	None
21-10589	MD21-98-0364	0-0.5	ALLH	Uranium-238	1.111	PCI/G	None
21-10590	MD21-98-0550	0-0.5	ALLH	Tritium	0.02	PCI/G	U
21-10591	MD21-98-0551	0-0.5	ALLH	Tritium	0.04	PCI/G	U
21-10593	MD21-98-0552	0-0.5	ALLH	Tritium	0.03	PCI/G	U
21-10594	MD21-98-0553	0-0.5	ALLH	Tritium	0	PCI/G	U
21-10595	MD21-98-0554	0-0.5	ALLH	Tritium	-0.03	PCI/G	U
21-10596	MD21-98-0555	0-0.5	ALLH	Tritium	0.01	PCI/G	U

TABLE F-7 2001 MDA B DATA FOR RADIONUCLIDES

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-11414	MD21-01-0504	0-0.5	ALLH	Plutonium-238	0.00145	PCI/G	U
21-11414	MD21-01-0504	0-0.5	ALLH	Plutonium-239	0.14	PCI/G	None
21-11415	MD21-01-0505	0-0.5	ALLH	Plutonium-238	0	PCI/G	U
21-11415	MD21-01-0505	0-0.5	ALLH	Plutonium-239	0.218	PCI/G	None

Location ID	Sample ID	Depth (ft)	Media Code	Analyte	Result	Units	Qualifier
21-11416	MD21-01-0506	0-0.5	ALLH	Plutonium-238	8.49E-11	PCI/G	U
21-11416	MD21-01-0506	0-0.5	ALLH	Plutonium-239	0.0498	PCI/G	None
21-11417	MD21-01-0507	0-0.5	ALLH	Plutonium-238	0.00313	PCI/G	U
21-11417	MD21-01-0507	0-0.5	ALLH	Plutonium-239	0.0609	PCI/G	None
21-11418	MD21-01-0508	0-0.5	ALLH	Plutonium-238	0.00164	PCI/G	U
21-11418	MD21-01-0508	0-0.5	ALLH	Plutonium-239	0.0362	PCI/G	None
21-11419	MD21-01-0509	0-0.5	ALLH	Plutonium-238	0.0017	PCI/G	U
21-11419	MD21-01-0509	0-0.5	ALLH	Plutonium-239	0.0204	PCI/G	U
21-11420	MD21-01-0510	0-0.5	ALLH	Plutonium-238	0.0157	PCI/G	U
21-11420	MD21-01-0510	0-0.5	ALLH	Plutonium-239	4.37	PCI/G	None
21-11421	MD21-01-0511	0-0.5	ALLH	Plutonium-238	-0.00191	PCI/G	U
21-11421	MD21-01-0511	0-0.5	ALLH	Plutonium-239	0.0114	PCI/G	U
21-11422	MD21-01-0512	0-0.5	ALLH	Plutonium-238	0.0244	PCI/G	None
21-11422	MD21-01-0512	0-0.5	ALLH	Plutonium-239	6.66	PCI/G	None
21-11423	MD21-01-0513	0-0.5	ALLH	Plutonium-238	0.0112	PCI/G	U
21-11423	MD21-01-0513	0-0.5	ALLH	Plutonium-239	2.48	PCI/G	None

TABLE F-8 2001 MDA B EMFLUX DATA

Sample ID	X-coordinate	Y-coordinate	Aliphatic Hydrocarbons	Benzene	Bromoform	Carbon Tetrachloride	Ethylbenzene	2-Methylnaphthalene	Naphthalene	Tetrachloroethene	Trichloroethene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylenes
MD21-01-0323	1631130.53	1774809.19	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0324	1631102.27	1774823.65	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0325	1631066.72	1774840.17	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0326	1631035.34	1774851.97	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0327	1631000.55	1774869.03	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0328	1630966.63	1774880.91	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0329	1630931.75	1774899.25	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0330	1630909.96	1774907.85	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0331	1630879.38	1774920.79	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0332	1630846.92	1774933.82	0	0	0	0	0	0	0	7.04	12.81	0	0	0
MD21-01-0333	1631129.36	1774874.11	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0334	1631061.60	1774901.56	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0335	1630995.47	1774926.98	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0336	1630930.72	1774952.89	0	0	0	0.56	0	0	0	1.01	0.4	0	0	0
MD21-01-0337	1630872.10	1774970.49	0	0	0	0.26	0	0	0	0.29	0	0	0	0
MD21-01-0338	1630811.50	1774993.63	0	0	0	0	0	0	0	0.38	0	0	0	0
MD21-01-0339	1630752.25	1775020.39	0	0	0	0	0	0	0	0.2	0	0	0	0
MD21-01-0340	1630690.94	1775040.33	0	0	0	0	0	0	0	0.28	0	0	0	0
MD21-01-0341	1630608.97	1775071.72	0	0	0	1.12	0	0	0	0.5	0.5	0	0	0
MD21-01-0342	1630540.63	1775104.50	11.86	0	0	0	0	0	0	19.97	1.06	0	0	0
MD21-01-0343	1630474.52	1775120.39	257.17	1.03	0	0	0	0	0	0.88	0.53	0	0	0
MD21-01-0344	1630412.86	1775144.81	63.27	1.49	14.91	0	0	0	0	1.07	0.5	0	0.96	2.35
MD21-01-0345	1630336.48	1775166.82	2844.31	0	0	0	0	0	52.2	0	0	46.93	16.29	1.96

Sample ID	X-coordinate	Y-coordinate	Aliphatic Hydrocarbons	Benzene	Bromoform	Carbon Tetrachloride	Ethylbenzene	2-Methylnaphthalene	Naphthalene	Tetrachloroethene	Trichloroethene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylenes
MD21-01-0346	1630256.26	1775202.27	124.85	0	0	0	0	31.54	0	0	0	0	0	0
MD21-01-0347	1630185.53	1775197.02	128.14	0	0	0	0.83	0	3.96	0.76	0.33	1.46	2.72	2.9
MD21-01-0348	1630107.57	1775191.16	50.15	0	0	0	0	0	1.35	0.19	0	1.2	0	1.42
MD21-01-0349	1630034.16	1775184.18	19.04	0	0	0	0	0	0	0	0.6	0	1.02	1.48
MD21-01-0350	1629893.15	1775169.95	249.84	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0351	1629820.45	1775165.72	109.99	0	0	0	1.2	8.34	2.11	0.18	0	1.41	2.42	4.44
MD21-01-0352	1629749.26	1775159.12	17.26	0	0	0	0	0	0	0.3	7.08	0.84	1.38	1.45
MD21-01-0353	1629616.83	1775144.38	29.82	0	0	0.44	0	0	1.56	4.69	4.55	0.87	1.38	2.02
MD21-01-0354	1629449.98	1775124.05	20.25	0	0	0	0	0	0	0	0	0	0	0.79
MD21-01-0355	1629159.66	1775098.81	11.91	1	0	0	0	0	0	0	0	0.9	0.93	2.67
MD21-01-0356	1631157.08	1774766.96	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0357	1631081.92	1774795.23	27.12	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0358	1631002.68	1774828.99	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0359	1630924.82	1774862.57	15.16	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0360	1630837.42	1774897.81	12.02	0	0	0.88	0	0	0	1.7	1.1	0	0	0
MD21-01-0361	1630763.69	1774929.51	21.13	0	0	0	0	0	0	0.35	0.19	0	0	0
MD21-01-0362	1630681.26	1774967.98	8.43	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0363	1630568.11	1775016.33	43.25	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0364	1630450.68	1775057.25	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0365	1630344.44	1775106.07	66.28	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0366	1630193.81	1775113.95	38.47	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0367	1630079.10	1775104.27	22.92	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0368	1629963.46	1775102.78	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0369	1629858.11	1775094.10	11.56	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0370	1629732.39	1775080.41	16.34	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0371	1629635.92	1775063.43	29.77	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0372	1629494.45	1775060.71	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0373	1629368.49	1775045.20	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0374	1629299.18	1775029.01	10.22	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0375	1629192.45	1774960.92	8.13	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0376	1629155.65	1775011.70	42.36	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0377	1629118.22	1775057.50	37.59	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0378	1629117.28	1775097.76	7.84	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0379	1629120.07	1775156.54	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0380	1629094.87	1775130.87	61.83	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0381	1629094.48	1775130.67	26.83	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0382	1629089.34	1775079.74	9.33	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0383	1629091.89	1775008.29	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0384	1629092.41	1775011.52	37.58	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0385	1631200.27	1774845.36	65.24	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0386	1631189.74	1774911.50	50.89	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0387	1631061.23	1774958.56	17.9	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0388	1630938.16	1775002.76	21.45	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0389	1630808.90	1775049.40	17.77	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0390	1630689.42	1775091.91	21.48	0	0	0	0	0	0	0.31	0	0	0	0

Sample ID	X-coordinate	Y-coordinate	Aliphatic Hydrocarbons	Benzene	Bromoform	Carbon Tetrachloride	Ethylbenzene	2-Methylnaphthalene	Naphthalene	Tetrachloroethene	Trichloroethene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylenes
MD21-01-0391	1630569.33	1775133.79	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0392	1630446.54	1775184.15	0	0	0	0	0	0	0	0.34	0	0	0	0
MD21-01-0393	1630324.66	1775221.31	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0394	1630169.69	1775262.01	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0395	1630039.45	1775243.28	0	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0396	1629856.35	1775226.42	22.18	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0397	1629855.04	1775226.97	13.57	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0398	1629724.13	1775215.52	40.93	0	0	0	0	0	0	0	0	0	0	1.23
MD21-01-0399	1629595.54	1775205.04	58.51	0	0	0	0	0	0	0	0	0	0	0
MD21-01-0400	1629325.85	1775181.34	64.55	1.1	0	0	1.04	0	0	0	0	2.5	3.31	5.11
MD21-01-0401	1629213.59	1775170.55	24.05	0.96	0	0	0	0	0	0	0	0	0	0
MD21-01-0402	1629152.32	1775167.74	0	0	0	0	0	0	0	0	0	0	0	0

TABLE F-9 1992-94 MDA B REJECTED DATA

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
18496	AAB7000	21-01998	0-0.5	Metals	Selenium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7000	21-01998	0-0.5	Metals	Sodium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7001	21-01999	0-0.5	Metals	Selenium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7001	21-01999	0-0.5	Metals	Sodium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7002	21-02000	0-0.5	Metals	Selenium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7002	21-02000	0-0.5	Metals	Sodium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7003	21-02001	0-0.5	Metals	Selenium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7003	21-02001	0-0.5	Metals	Sodium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7004	21-02002	0-0.5	Metals	Selenium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7004	21-02002	0-0.5	Metals	Sodium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
18496	AAB7005	21-02003	0-0.5	Metals	Selenium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7005	21-02003	0-0.5	Metals	Sodium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7006	21-02004	0-0.5	Metals	Selenium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7006	21-02004	0-0.5	Metals	Sodium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7007	21-02005	0-0.5	Metals	Selenium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7007	21-02005	0-0.5	Metals	Sodium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7008	21-02006	0-0.5	Metals	Selenium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7008	21-02006	0-0.5	Metals	Sodium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7009	21-02007	0-0.5	Metals	Selenium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7009	21-02007	0-0.5	Metals	Sodium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7010	21-02008	0-0.5	Metals	Selenium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7010	21-02008	0-0.5	Metals	Sodium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7011	21-02009	0-0.5	Metals	Selenium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7011	21-02009	0-0.5	Metals	Sodium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7012	21-02010	0-0.5	Metals	Selenium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7012	21-02010	0-0.5	Metals	Sodium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7013	21-02011	0-0.5	Metals	Selenium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18496	AAB7013	21-02011	0-0.5	Metals	Sodium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.
18721	AAB7014	21-02012	0-0.5	Metals	Selenium	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualfication.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
18724	AAB6946	21-01944	0-0.5	Metals	Mercury	R	Result for this analyte rejected because the samples were analyzed past twice the appropriate hold time.
18724	AAB6947	21-01945	0-0.5	Metals	Mercury	R	Result for this analyte rejected because the samples were analyzed past twice the appropriate hold time.
18724	AAB6952	21-01950	0-0.5	Metals	Mercury	R	Result for this analyte rejected because the samples were analyzed past twice the appropriate hold time.
18724	AAB6954	21-01952	0-0.5	Metals	Mercury	R	Result for this analyte rejected because the samples were analyzed past twice the appropriate hold time.
18724	AAB6955	21-01953	0-0.5	Metals	Mercury	R	Result for this analyte rejected because the samples were analyzed past twice the appropriate hold time.
18724	AAB6956	21-01954	0-0.5	Metals	Mercury	R	Result for this analyte rejected because the samples were analyzed past twice the appropriate hold time.
18724	AAB6958	21-01956	0-0.5	Metals	Mercury	R	Result for this analyte rejected because the samples were analyzed past twice the appropriate hold time.
18724	AAB6959	21-01957	0-0.5	Metals	Mercury	R	Result for this analyte rejected because the samples were analyzed past twice the appropriate hold time.
18724	AAB6961	21-01959	0-0.5	Metals	Mercury	R	Result for this analyte rejected because the samples were analyzed past twice the appropriate hold time.
18724	AAB6962	21-01960	0-0.5	Metals	Mercury	R	Result for this analyte rejected because the samples were analyzed past twice the appropriate hold time.
18724	AAB6964	21-01962	0-0.5	Metals	Mercury	R	Result for this analyte rejected because the samples were analyzed past twice the appropriate hold time.
18724	AAB6965	21-01963	0-0.5	Metals	Mercury	R	Result for this analyte rejected because the samples were analyzed past twice the appropriate hold time.
18724	AAB6967	21-01965	0-0.5	Metals	Mercury	R	Result for this analyte rejected because the samples were analyzed past twice the appropriate hold time.
18724	AAB6968	21-01966	0-0.5	Metals	Mercury	R	Result for this analyte rejected because the samples were analyzed past twice the appropriate hold time.
18724	AAB6969	21-01967	0-0.5	Metals	Mercury	R	Result for this analyte rejected because the samples were analyzed past twice the appropriate hold time.
18724	AAB6970	21-01968	0-0.5	Metals	Mercury	R	Result for this analyte rejected because the samples were analyzed past twice the appropriate hold time.
18724	AAB7015	21-02013	0-0.5	Metals	Mercury	R	Result for this analyte rejected because the samples were analyzed past twice the appropriate hold time.
19336	AAA7509	21-01859	0.5-1.0	Metals	Mercury	R	Result for this analyte rejected because the samples were analyzed past twice the appropriate hold time.
20172	AAB6976	21-01974	0-0.5	Metals	Mercury	R	Result for this analyte rejected because the samples were analyzed past twice the appropriate hold time.
20172	AAB6977	21-01975	0-0.5	Metals	Mercury	R	Result for this analyte rejected because the samples were analyzed past twice the appropriate hold time.
20172	AAB6978	21-01976	0-0.5	Metals	Mercury	R	Result for this analyte rejected because the samples were analyzed past twice the appropriate hold time.

TABLE F-10 1998 MDA B REJECTED DATA

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4563R	MD21-98-0109	21-10551	75	VOC	Chloromethane	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4578R	MD21-98-0101	21-10551	29-30	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4578R	MD21-98-0101	21-10551	29-30	Gamma Spec.	Cobalt-60	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4578R	MD21-98-0101	21-10551	29-30	Gamma Spec.	Radium-223	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4578R	MD21-98-0101	21-10551	29-30	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4578R	MD21-98-0101	21-10551	29-30	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4578R	MD21-98-0102	21-10551	39-40	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4578R	MD21-98-0102	21-10551	39-40	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4578R	MD21-98-0102	21-10551	39-40	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4578R	MD21-98-0103	21-10551	49-50	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4578R	MD21-98-0103	21-10551	49-50	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4578R	MD21-98-0103	21-10551	49-50	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4578R	MD21-98-0103	21-10551	49-50	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4578R	MD21-98-0103	21-10551	49-50	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4578R	MD21-98-0105	21-10551	59-60	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4578R	MD21-98-0105	21-10551	59-60	Gamma Spec.	Neptunium-237	R	Result for this analyte rejected because spectral interference prevents positive identification of

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
							the analytes.
4578R	MD21-98-0105	21-10551	59-60	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4578R	MD21-98-0105	21-10551	59-60	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4578R	MD21-98-0105	21-10551	59-60	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4578R	MD21-98-0105	21-10551	59-60	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4578R	MD21-98-0106	21-10551	69-70	Gamma Spec.	Barium-140	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4578R	MD21-98-0106	21-10551	69-70	Gamma Spec.	Bismuth-212	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4578R	MD21-98-0106	21-10551	69-70	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4578R	MD21-98-0106	21-10551	69-70	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4583R	MD21-98-0107	21-10551	79-80	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4583R	MD21-98-0110	21-10551	89-90	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4583R	MD21-98-0338	21-10561	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4583R	MD21-98-0341	21-10562	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4583R	MD21-98-0342	21-10563	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4583R	MD21-98-0343	21-10564	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4583R	MD21-98-0344	21-10565	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4583R	MD21-98-0346	21-10566	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4583R	MD21-98-0347	21-10567	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4583R	MD21-98-0348	21-10568	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4584R	MD21-98-0107	21-10551	79-80	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0107	21-10551	79-80	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0107	21-10551	79-80	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0110	21-10551	89-90	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0110	21-10551	89-90	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0110	21-10551	89-90	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0110	21-10551	89-90	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0110	21-10551	89-90	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0110	21-10551	89-90	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0338	21-10561	0-0.5	Gamma Spec.	Actinium-228	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0338	21-10561	0-0.5	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0338	21-10561	0-0.5	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0338	21-10561	0-0.5	Gamma Spec.	Protactinium-234M	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4584R	MD21-98-0338	21-10561	0-0.5	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0341	21-10562	0-0.5	Gamma Spec.	Actinium-228	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0341	21-10562	0-0.5	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0341	21-10562	0-0.5	Gamma Spec.	Bismuth-214	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0341	21-10562	0-0.5	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0341	21-10562	0-0.5	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0341	21-10562	0-0.5	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0342	21-10563	0-0.5	Gamma Spec.	Actinium-228	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0342	21-10563	0-0.5	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0342	21-10563	0-0.5	Gamma Spec.	Bismuth-214	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0342	21-10563	0-0.5	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0342	21-10563	0-0.5	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0342	21-10563	0-0.5	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0343	21-10564	0-0.5	Gamma Spec.	Actinium-228	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0343	21-10564	0-0.5	Gamma Spec.	Americium-241	R	Result for this analyte rejected because spectral interference prevents positive identification of

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
							the analytes.
4584R	MD21-98-0343	21-10564	0-0.5	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0343	21-10564	0-0.5	Gamma Spec.	Bismuth-214	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0343	21-10564	0-0.5	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0343	21-10564	0-0.5	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0343	21-10564	0-0.5	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0344	21-10565	0-0.5	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0344	21-10565	0-0.5	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0344	21-10565	0-0.5	Gamma Spec.	Cesium-134	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0344	21-10565	0-0.5	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0344	21-10565	0-0.5	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0344	21-10565	0-0.5	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0344	21-10565	0-0.5	Gamma Spec.	Radon-219	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0344	21-10565	0-0.5	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0346	21-10566	0-0.5	Gamma Spec.	Actinium-228	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4584R	MD21-98-0346	21-10566	0-0.5	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0346	21-10566	0-0.5	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0347	21-10567	0-0.5	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0347	21-10567	0-0.5	Gamma Spec.	Neptunium-237	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0347	21-10567	0-0.5	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0347	21-10567	0-0.5	Gamma Spec.	Selenium-75	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0348	21-10568	0-0.5	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0348	21-10568	0-0.5	Gamma Spec.	Bismuth-214	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0348	21-10568	0-0.5	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4584R	MD21-98-0348	21-10568	0-0.5	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4587R	MD21-98-0108	21-10551	99-100	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4588R	MD21-98-0108	21-10551	99-100	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4588R	MD21-98-0108	21-10551	99-100	Gamma Spec.	Bismuth-212	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4588R	MD21-98-0108	21-10551	99-100	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4588R	MD21-98-0108	21-10551	99-100	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4592R	MD21-98-0123	21-10552	29-30	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4592R	MD21-98-0123	21-10552	29-30	Metals	Manganese	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4592R	MD21-98-0124	21-10552	39-40	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4592R	MD21-98-0124	21-10552	39-40	Metals	Manganese	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4593R	MD21-98-0123	21-10552	29-30	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4593R	MD21-98-0123	21-10552	29-30	Gamma Spec.	Radon-219	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4593R	MD21-98-0123	21-10552	29-30	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4593R	MD21-98-0124	21-10552	39-40	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4593R	MD21-98-0124	21-10552	39-40	Gamma Spec.	Bismuth-212	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4593R	MD21-98-0124	21-10552	39-40	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4593R	MD21-98-0124	21-10552	39-40	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4593R	MD21-98-0124	21-10552	39-40	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4601R	MD21-98-0125	21-10552	49-50	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4601R	MD21-98-0127	21-10552	59-60	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4601R	MD21-98-0128	21-10552	69-70	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4601R	MD21-98-0129	21-10552	79-80	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4602R	MD21-98-0125	21-10552	49-50	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
							the analytes.
4602R	MD21-98-0125	21-10552	49-50	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4602R	MD21-98-0125	21-10552	49-50	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4602R	MD21-98-0125	21-10552	49-50	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4602R	MD21-98-0127	21-10552	59-60	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4602R	MD21-98-0127	21-10552	59-60	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4602R	MD21-98-0127	21-10552	59-60	Gamma Spec.	Mercury-203	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4602R	MD21-98-0127	21-10552	59-60	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4602R	MD21-98-0127	21-10552	59-60	Gamma Spec.	Protactinium-234M	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4602R	MD21-98-0127	21-10552	59-60	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4602R	MD21-98-0127	21-10552	59-60	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4602R	MD21-98-0127	21-10552	59-60	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4602R	MD21-98-0128	21-10552	69-70	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4602R	MD21-98-0128	21-10552	69-70	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4602R	MD21-98-0128	21-10552	69-70	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4602R	MD21-98-0128	21-10552	69-70	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4602R	MD21-98-0129	21-10552	79-80	Gamma Spec.	Americium-241	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4602R	MD21-98-0129	21-10552	79-80	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4602R	MD21-98-0129	21-10552	79-80	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4602R	MD21-98-0129	21-10552	79-80	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4602R	MD21-98-0129	21-10552	79-80	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4602R	MD21-98-0129	21-10552	79-80	Gamma Spec.	Radon-219	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4602R	MD21-98-0129	21-10552	79-80	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4602R	MD21-98-0129	21-10552	79-80	Gamma Spec.	Yttrium-88	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4604R	MD21-98-0340	21-10579	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4604R	MD21-98-0349	21-10581	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4604R	MD21-98-0350	21-10577	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4604R	MD21-98-0351	21-10578	0-0.71	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4604R	MD21-98-0367	21-10580	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4607R	MD21-98-0339	21-10583	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4607R	MD21-98-0352	21-10584	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4607R	MD21-98-0353	21-10582	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
							sample recovered less than 30%.
4607R	MD21-98-0354	21-10586	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4607R	MD21-98-0363	21-10587	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4607R	MD21-98-0364	21-10589	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4607R	MD21-98-0365	21-10588	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4607R	MD21-98-0366	21-10586	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4610R	MD21-98-0355	21-10569	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4610R	MD21-98-0356	21-10570	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4610R	MD21-98-0357	21-10571	0-0.67	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4610R	MD21-98-0359	21-10573	0-0.71	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4610R	MD21-98-0360	21-10574	0-0.5	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4610R	MD21-98-0361	21-10575	0-0.71	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4610R	MD21-98-0362	21-10576	0-0.71	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4611R	MD21-98-0355	21-10569	0-0.5	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0355	21-10569	0-0.5	Gamma Spec.	Bismuth-212	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0355	21-10569	0-0.5	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0355	21-10569	0-0.5	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0356	21-10570	0-0.5	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4611R	MD21-98-0356	21-10570	0-0.5	Gamma Spec.	Bismuth-212	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0356	21-10570	0-0.5	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0356	21-10570	0-0.5	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0356	21-10570	0-0.5	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0356	21-10570	0-0.5	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0357	21-10571	0-0.67	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0357	21-10571	0-0.67	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0357	21-10571	0-0.67	Gamma Spec.	Protactinium-233	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0357	21-10571	0-0.67	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0357	21-10571	0-0.67	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0358	21-10572	0-0.5	Gamma Spec.	Americium-241	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0358	21-10572	0-0.5	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0358	21-10572	0-0.5	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0358	21-10572	0-0.5	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0358	21-10572	0-0.5	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
							the analytes.
4611R	MD21-98-0358	21-10572	0-0.5	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0359	21-10573	0-0.71	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0359	21-10573	0-0.71	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0359	21-10573	0-0.71	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0360	21-10574	0-0.5	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0360	21-10574	0-0.5	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0360	21-10574	0-0.5	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0360	21-10574	0-0.5	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0361	21-10575	0-0.71	Gamma Spec.	Americium-241	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0361	21-10575	0-0.71	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0361	21-10575	0-0.71	Gamma Spec.	Neptunium-237	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0361	21-10575	0-0.71	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0361	21-10575	0-0.71	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0361	21-10575	0-0.71	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4611R	MD21-98-0362	21-10576	0-0.71	Gamma Spec.	Americium-241	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0362	21-10576	0-0.71	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0362	21-10576	0-0.71	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0362	21-10576	0-0.71	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0362	21-10576	0-0.71	Gamma Spec.	Protactinium-233	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0362	21-10576	0-0.71	Gamma Spec.	Protactinium-234M	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0362	21-10576	0-0.71	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4611R	MD21-98-0362	21-10576	0-0.71	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4619R	MD21-98-0146	21-10553	27-30	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4619R	MD21-98-0149	21-10553	39-40	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4619R	MD21-98-0150	21-10553	49-50	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4619R	MD21-98-0151	21-10553	59-60	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4622R	MD21-98-0152	21-10553	69-70	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4622R	MD21-98-0153	21-10553	79-80	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4622R	MD21-98-0155	21-10553	89-90	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4622R	MD21-98-0156	21-10553	99-100	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4623R	MD21-98-0152	21-10553	69-70	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
							the analytes.
4623R	MD21-98-0152	21-10553	69-70	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4623R	MD21-98-0152	21-10553	69-70	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4623R	MD21-98-0153	21-10553	79-80	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4623R	MD21-98-0153	21-10553	79-80	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4623R	MD21-98-0153	21-10553	79-80	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4623R	MD21-98-0155	21-10553	89-90	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4623R	MD21-98-0155	21-10553	89-90	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4623R	MD21-98-0155	21-10553	89-90	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4623R	MD21-98-0155	21-10553	89-90	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4623R	MD21-98-0156	21-10553	99-100	Gamma Spec.	Barium-140	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4623R	MD21-98-0156	21-10553	99-100	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4623R	MD21-98-0156	21-10553	99-100	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4623R	MD21-98-0156	21-10553	99-100	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4657R	MD21-98-0130	21-10552	89-90	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4657R	MD21-98-0131	21-10552	99-100	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4658R	MD21-98-0130	21-10552	89-90	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4658R	MD21-98-0130	21-10552	89-90	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4658R	MD21-98-0131	21-10552	99-100	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4658R	MD21-98-0131	21-10552	99-100	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0167	21-10554	19-20	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0167	21-10554	19-20	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0167	21-10554	19-20	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0167	21-10554	19-20	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0167	21-10554	19-20	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0168	21-10554	23-24	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0168	21-10554	23-24	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0168	21-10554	23-24	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0168	21-10554	23-24	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0168	21-10554	23-24	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4683R	MD21-98-0169	21-10554	39-40	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0169	21-10554	39-40	Gamma Spec.	Bismuth-214	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0169	21-10554	39-40	Gamma Spec.	Cobalt-60	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0169	21-10554	39-40	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0169	21-10554	39-40	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0169	21-10554	39-40	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0169	21-10554	39-40	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0171	21-10554	49-50	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0171	21-10554	49-50	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0171	21-10554	49-50	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0171	21-10554	49-50	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0171	21-10554	49-50	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0171	21-10554	49-50	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0172	21-10554	59-60	Gamma Spec.	Americium-241	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0172	21-10554	59-60	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
							the analytes.
4683R	MD21-98-0172	21-10554	59-60	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0172	21-10554	59-60	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0172	21-10554	59-60	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0173	21-10554	69-70	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0173	21-10554	69-70	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0173	21-10554	69-70	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0173	21-10554	69-70	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0173	21-10554	69-70	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0174	21-10554	79-80	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0174	21-10554	79-80	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0174	21-10554	79-80	Gamma Spec.	Manganese-54	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0174	21-10554	79-80	Gamma Spec.	Neptunium-237	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4683R	MD21-98-0174	21-10554	79-80	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4686R	MD21-98-0175	21-10554	89-90	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4686R	MD21-98-0175	21-10554	89-90	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4686R	MD21-98-0175	21-10554	89-90	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4686R	MD21-98-0175	21-10554	89-90	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4686R	MD21-98-0175	21-10554	89-90	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4686R	MD21-98-0177	21-10554	99-100	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4686R	MD21-98-0177	21-10554	99-100	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4686R	MD21-98-0177	21-10554	99-100	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4686R	MD21-98-0177	21-10554	99-100	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4707R	MD21-98-0189	21-10555	29-30	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4707R	MD21-98-0189	21-10555	29-30	Metals	Copper	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4707R	MD21-98-0189	21-10555	29-30	Metals	Lead	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4707R	MD21-98-0190	21-10555	39-40	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4707R	MD21-98-0190	21-10555	39-40	Metals	Copper	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4707R	MD21-98-0190	21-10555	39-40	Metals	Lead	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4707R	MD21-98-0191	21-10555	49-50	Metals	Antimony	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4707R	MD21-98-0191	21-10555	49-50	Metals	Copper	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4707R	MD21-98-0191	21-10555	49-50	Metals	Lead	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4708R	MD21-98-0189	21-10555	29-30	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4708R	MD21-98-0189	21-10555	29-30	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4708R	MD21-98-0189	21-10555	29-30	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4708R	MD21-98-0189	21-10555	29-30	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4708R	MD21-98-0189	21-10555	29-30	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4708R	MD21-98-0190	21-10555	39-40	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4708R	MD21-98-0190	21-10555	39-40	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4708R	MD21-98-0190	21-10555	39-40	Gamma Spec.	Neptunium-237	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4708R	MD21-98-0190	21-10555	39-40	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4708R	MD21-98-0190	21-10555	39-40	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4708R	MD21-98-0190	21-10555	39-40	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4708R	MD21-98-0191	21-10555	49-50	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4708R	MD21-98-0191	21-10555	49-50	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4708R	MD21-98-0191	21-10555	49-50	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4708R	MD21-98-0191	21-10555	49-50	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
							the analytes.
4708R	MD21-98-0191	21-10555	49-50	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4708R	MD21-98-0191	21-10555	49-50	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4732R	MD21-98-0199	21-10555	99-100	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4732R	MD21-98-0199	21-10555	99-100	Gamma Spec.	Bismuth-212	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4732R	MD21-98-0199	21-10555	99-100	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4732R	MD21-98-0199	21-10555	99-100	Gamma Spec.	Cobalt-57	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4732R	MD21-98-0199	21-10555	99-100	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4732R	MD21-98-0199	21-10555	99-100	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4732R	MD21-98-0199	21-10555	99-100	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4732R	MD21-98-0199	21-10555	99-100	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4735R	MD21-98-0193	21-10555	59-60	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4735R	MD21-98-0193	21-10555	59-60	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4735R	MD21-98-0193	21-10555	59-60	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4735R	MD21-98-0193	21-10555	59-60	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4735R	MD21-98-0193	21-10555	59-60	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4735R	MD21-98-0193	21-10555	59-60	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4735R	MD21-98-0194	21-10555	69-70	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4735R	MD21-98-0194	21-10555	69-70	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4735R	MD21-98-0194	21-10555	69-70	Gamma Spec.	Protactinium-234M	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4735R	MD21-98-0194	21-10555	69-70	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4735R	MD21-98-0194	21-10555	69-70	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4735R	MD21-98-0195	21-10555	79-80	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4735R	MD21-98-0195	21-10555	79-80	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4735R	MD21-98-0195	21-10555	79-80	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4735R	MD21-98-0195	21-10555	79-80	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4735R	MD21-98-0195	21-10555	79-80	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4735R	MD21-98-0195	21-10555	79-80	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Acenaphthene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Acenaphthylene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
							data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Aniline	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Anthracene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Azobenzene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Benzo(a)anthracene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Benzo(a)pyrene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Benzo(b)fluoranthene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Benzo(g,h,i)perylene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Benzo(k)fluoranthene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Benzoic Acid	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Benzyl Alcohol	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Bis(2-chloroethoxy)methane	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Bis(2-chloroethyl)ether	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Bis(2-ethylhexyl)phthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Bromophenyl-phenylether[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4767R	MD21-98-0211	21-10556	29-30	SVOC	Butylbenzylphthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Chloro-3-methylphenol[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Chloroaniline[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Chloronaphthalene[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Chlorophenol[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Chlorophenyl-phenyl[4-] Ether	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Chrysene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Dibenz(a,h)anthracene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Dibenzofuran	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Dichlorobenzene[1,2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Dichlorobenzene[1,3-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Dichlorobenzene[1,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Dichlorobenzidine[3,3'-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Dichlorophenol[2,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Diethylphthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
							data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Dimethyl Phthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Dimethylphenol[2,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Di-n-butylphthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Dinitro-2-methylphenol[4,6-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Dinitrophenol[2,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Dinitrotoluene[2,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Dinitrotoluene[2,6-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Di-n-octylphthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Fluoranthene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Fluorene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Hexachlorobenzene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Hexachlorobutadiene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Hexachlorocyclopentadiene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Hexachloroethane	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4767R	MD21-98-0211	21-10556	29-30	SVOC	Indeno(1,2,3-cd)pyrene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Isophorone	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Methylnaphthalene[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Methylphenol[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Methylphenol[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Naphthalene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Nitroaniline[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Nitroaniline[3-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Nitroaniline[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Nitrobenzene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Nitrophenol[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Nitrophenol[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Nitrosodimethylamine[N-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Nitroso-di-n-propylamine[N-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Nitrosodiphenylamine[N-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
							data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Oxybis(1-chloropropane)[2,2'-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Pentachlorophenol	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Phenanthrene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Phenol	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Pyrene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Trichlorobenzene[1,2,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Trichlorophenol[2,4,5-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0211	21-10556	29-30	SVOC	Trichlorophenol[2,4,6-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Acenaphthene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Acenaphthylene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Aniline	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Anthracene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Azobenzene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Benzo(a)anthracene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4767R	MD21-98-0212	21-10556	39-40	SVOC	Benzo(a)pyrene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Benzo(b)fluoranthene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Benzo(g,h,i)perylene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Benzo(k)fluoranthene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Benzoic Acid	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Benzyl Alcohol	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Bis(2-chloroethoxy)methane	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Bis(2-chloroethyl)ether	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Bis(2-ethylhexyl)phthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Bromophenyl-phenylether[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Butylbenzylphthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Chloro-3-methylphenol[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Chloroaniline[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Chloronaphthalene[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Chlorophenol[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
							data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Chlorophenyl-phenyl[4-] Ether	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Chrysene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Dibenz(a,h)anthracene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Dibenzofuran	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Dichlorobenzene[1,2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Dichlorobenzene[1,3-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Dichlorobenzene[1,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Dichlorobenzidine[3,3'-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Dichlorophenol[2,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Diethylphthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Dimethyl Phthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Dimethylphenol[2,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Di-n-butylphthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Dinitro-2-methylphenol[4,6-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4767R	MD21-98-0212	21-10556	39-40	SVOC	Dinitrophenol[2,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Dinitrotoluene[2,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Dinitrotoluene[2,6-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Di-n-octylphthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Fluoranthene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Fluorene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Hexachlorobenzene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Hexachlorobutadiene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Hexachlorocyclopentadiene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Hexachloroethane	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Indeno(1,2,3-cd)pyrene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Isophorone	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Methylnaphthalene[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Methylphenol[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Methylphenol[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
							data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Naphthalene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Nitroaniline[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Nitroaniline[3-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Nitroaniline[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Nitrobenzene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Nitrophenol[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Nitrophenol[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Nitrosodimethylamine[N-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Nitroso-di-n-propylamine[N-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Nitrosodiphenylamine[N-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Oxybis(1-chloropropane)[2,2'-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Pentachlorophenol	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Phenanthrene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Phenol	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4767R	MD21-98-0212	21-10556	39-40	SVOC	Pyrene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Trichlorobenzene[1,2,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Trichlorophenol[2,4,5-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0212	21-10556	39-40	SVOC	Trichlorophenol[2,4,6-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Acenaphthene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Acenaphthylene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Aniline	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Anthracene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Azobenzene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Benzo(a)anthracene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Benzo(a)pyrene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Benzo(b)fluoranthene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Benzo(g,h,i)perylene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Benzo(k)fluoranthene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Benzoic Acid	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
							data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Benzyl Alcohol	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Bis(2-chloroethoxy)methane	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Bis(2-chloroethyl)ether	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Bis(2-ethylhexyl)phthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Bromophenyl-phenylether[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Butylbenzylphthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Chloro-3-methylphenol[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Chloroaniline[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Chloronaphthalene[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Chlorophenol[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Chlorophenyl-phenyl[4-] Ether	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Chrysene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Dibenz(a,h)anthracene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Dibenzofuran	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4767R	MD21-98-0213	21-10556	49-50	SVOC	Dichlorobenzene[1,2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Dichlorobenzene[1,3-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Dichlorobenzene[1,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Dichlorobenzidine[3,3'-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Dichlorophenol[2,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Diethylphthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Dimethyl Phthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Dimethylphenol[2,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Di-n-butylphthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Dinitro-2-methylphenol[4,6-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Dinitrophenol[2,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Dinitrotoluene[2,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Dinitrotoluene[2,6-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Di-n-octylphthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Fluoranthene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
							data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Fluorene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Hexachlorobenzene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Hexachlorobutadiene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Hexachlorocyclopentadiene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Hexachloroethane	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Indeno(1,2,3-cd)pyrene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Isophorone	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Methylnaphthalene[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Methylphenol[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Methylphenol[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Naphthalene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Nitroaniline[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Nitroaniline[3-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Nitroaniline[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4767R	MD21-98-0213	21-10556	49-50	SVOC	Nitrobenzene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Nitrophenol[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Nitrophenol[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Nitrosodimethylamine[N-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Nitroso-di-n-propylamine[N-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Nitrosodiphenylamine[N-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Oxybis(1-chloropropane)[2,2'-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Pentachlorophenol	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Phenanthrene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Phenol	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Pyrene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Trichlorobenzene[1,2,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Trichlorophenol[2,4,5-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0213	21-10556	49-50	SVOC	Trichlorophenol[2,4,6-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Acenaphthene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
							data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Acenaphthylene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Aniline	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Anthracene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Azobenzene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Benzo(a)anthracene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Benzo(a)pyrene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Benzo(b)fluoranthene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Benzo(g,h,i)perylene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Benzo(k)fluoranthene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Benzoic Acid	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Benzyl Alcohol	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Bis(2-chloroethoxy)methane	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Bis(2-chloroethyl)ether	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Bis(2-ethylhexyl)phthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4767R	MD21-98-0215	21-10556	59-60	SVOC	Bromophenyl-phenylether[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Butylbenzylphthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Chloro-3-methylphenol[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Chloroaniline[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Chloronaphthalene[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Chlorophenol[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Chlorophenyl-phenyl[4-] Ether	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Chrysene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Dibenz(a,h)anthracene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Dibenzofuran	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Dichlorobenzene[1,2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Dichlorobenzene[1,3-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Dichlorobenzene[1,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Dichlorobenzidine[3,3'-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Dichlorophenol[2,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
							data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Diethylphthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Dimethyl Phthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Dimethylphenol[2,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Di-n-butylphthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Dinitro-2-methylphenol[4,6-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Dinitrophenol[2,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Dinitrotoluene[2,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Dinitrotoluene[2,6-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Di-n-octylphthalate	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Fluoranthene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Fluorene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Hexachlorobenzene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Hexachlorobutadiene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Hexachlorocyclopentadiene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4767R	MD21-98-0215	21-10556	59-60	SVOC	Hexachloroethane	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Indeno(1,2,3-cd)pyrene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Isophorone	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Methylnaphthalene[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Methylphenol[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Methylphenol[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Naphthalene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Nitroaniline[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Nitroaniline[3-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Nitroaniline[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Nitrobenzene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Nitrophenol[2-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Nitrophenol[4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Nitrosodimethylamine[N-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Nitroso-di-n-propylamine[N-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
							data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Nitrosodiphenylamine[N-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Oxybis(1-chloropropane)[2,2'-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Pentachlorophenol	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Phenanthrene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Phenol	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Pyrene	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Trichlorobenzene[1,2,4-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Trichlorophenol[2,4,5-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4767R	MD21-98-0215	21-10556	59-60	SVOC	Trichlorophenol[2,4,6-]	R	Result for this analyte rejected because the validator identified quality deficiencies in the reported data that require qualification.
4769R	MD21-98-0211	21-10556	29-30	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4769R	MD21-98-0211	21-10556	29-30	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4769R	MD21-98-0211	21-10556	29-30	Gamma Spec.	Mercury-203	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4769R	MD21-98-0211	21-10556	29-30	Gamma Spec.	Neptunium-237	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4769R	MD21-98-0211	21-10556	29-30	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4769R	MD21-98-0211	21-10556	29-30	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4769R	MD21-98-0212	21-10556	39-40	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4769R	MD21-98-0212	21-10556	39-40	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4769R	MD21-98-0212	21-10556	39-40	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4769R	MD21-98-0212	21-10556	39-40	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4769R	MD21-98-0212	21-10556	39-40	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4769R	MD21-98-0213	21-10556	49-50	Gamma Spec.	Bismuth-214	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4769R	MD21-98-0213	21-10556	49-50	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4769R	MD21-98-0213	21-10556	49-50	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4769R	MD21-98-0215	21-10556	59-60	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4769R	MD21-98-0215	21-10556	59-60	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4769R	MD21-98-0215	21-10556	59-60	Gamma Spec.	Protactinium-234M	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4769R	MD21-98-0215	21-10556	59-60	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4769R	MD21-98-0215	21-10556	59-60	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4769R	MD21-98-0215	21-10556	59-60	Gamma Spec.	Ruthenium-106	R	Result for this analyte rejected because spectral interference prevents positive identification of

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
							the analytes.
4769R	MD21-98-0215	21-10556	59-60	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4790R	MD21-98-0216	21-10556	69-70	Metals	Manganese	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4790R	MD21-98-0217	21-10556	79-80	Metals	Manganese	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4790R	MD21-98-0218	21-10556	89-90	Metals	Magnesium	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4790R	MD21-98-0219	21-10556	99-100	Metals	Manganese	R	Result for this analyte rejected because the associated spike sample recovered less than 30%.
4791R	MD21-98-0216	21-10556	69-70	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4791R	MD21-98-0216	21-10556	69-70	Gamma Spec.	Neptunium-237	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4791R	MD21-98-0216	21-10556	69-70	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4791R	MD21-98-0216	21-10556	69-70	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4791R	MD21-98-0216	21-10556	69-70	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4791R	MD21-98-0216	21-10556	69-70	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4791R	MD21-98-0217	21-10556	79-80	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4791R	MD21-98-0217	21-10556	79-80	Gamma Spec.	Bismuth-212	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4791R	MD21-98-0217	21-10556	79-80	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4791R	MD21-98-0217	21-10556	79-80	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4791R	MD21-98-0218	21-10556	89-90	Gamma Spec.	Barium-140	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4791R	MD21-98-0218	21-10556	89-90	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4791R	MD21-98-0218	21-10556	89-90	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4791R	MD21-98-0218	21-10556	89-90	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4791R	MD21-98-0218	21-10556	89-90	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4791R	MD21-98-0218	21-10556	89-90	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4791R	MD21-98-0219	21-10556	99-100	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4791R	MD21-98-0219	21-10556	99-100	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4791R	MD21-98-0219	21-10556	99-100	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4791R	MD21-98-0219	21-10556	99-100	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4791R	MD21-98-0219	21-10556	99-100	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4791R	MD21-98-0219	21-10556	99-100	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0236	21-10557	29-30	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0236	21-10557	29-30	Gamma Spec.	Bismuth-212	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0236	21-10557	29-30	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
							the analytes.
4846R	MD21-98-0236	21-10557	29-30	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0236	21-10557	29-30	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0237	21-10557	39-40	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0237	21-10557	39-40	Gamma Spec.	Bismuth-212	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0237	21-10557	39-40	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0237	21-10557	39-40	Gamma Spec.	Cerium-144	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0237	21-10557	39-40	Gamma Spec.	Neptunium-237	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0237	21-10557	39-40	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0237	21-10557	39-40	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0237	21-10557	39-40	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0237	21-10557	39-40	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0238	21-10557	49-50	Gamma Spec.	Bismuth-212	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0238	21-10557	49-50	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0238	21-10557	49-50	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
4846R	MD21-98-0238	21-10557	49-50	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0238	21-10557	49-50	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0240	21-10557	59-60	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0240	21-10557	59-60	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0240	21-10557	59-60	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0240	21-10557	59-60	Gamma Spec.	Protactinium-234M	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0240	21-10557	59-60	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0240	21-10557	59-60	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4846R	MD21-98-0240	21-10557	59-60	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4850R	MD21-98-0241	21-10557	69-70	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4850R	MD21-98-0241	21-10557	69-70	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4850R	MD21-98-0241	21-10557	69-70	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4850R	MD21-98-0241	21-10557	69-70	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4850R	MD21-98-0242	21-10557	79-80	Gamma Spec.	Cadmium-109	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4850R	MD21-98-0242	21-10557	79-80	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of

Request #	Sample ID	Location ID	Depth (ft)	Analytical Suite	Analyte	Qualifier	Explanation
							the analytes.
4850R	MD21-98-0242	21-10557	79-80	Gamma Spec.	Zinc-65	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4850R	MD21-98-0243	21-10557	89-90	Gamma Spec.	Barium-140	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4850R	MD21-98-0243	21-10557	89-90	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4850R	MD21-98-0243	21-10557	89-90	Gamma Spec.	Mercury-203	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4850R	MD21-98-0243	21-10557	89-90	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4850R	MD21-98-0243	21-10557	89-90	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4850R	MD21-98-0243	21-10557	89-90	Gamma Spec.	Radium-226	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4850R	MD21-98-0243	21-10557	89-90	Gamma Spec.	Uranium-235	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4850R	MD21-98-0244	21-10557	99-100	Gamma Spec.	Bismuth-211	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4850R	MD21-98-0244	21-10557	99-100	Gamma Spec.	Protactinium-231	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4850R	MD21-98-0244	21-10557	99-100	Gamma Spec.	Radium-224	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.
4850R	MD21-98-0244	21-10557	99-100	Gamma Spec.	Zinc-65	R	Result for this analyte rejected because spectral interference prevents positive identification of the analytes.