Environmental
Restoration
University of California
Environmental Science and Waste Technology (E)
Environmental Restoration, MS M992
Los Alamos, New Mexico 87545
505-667-0808/FAX 505-665-4747

U.S. Department of Energy
Los Alamos Area Office, MS A316
Environmental Restoration Program
Los Alamos, New Mexico 87544
505-667-7203/FAX 505-665-4504

JUL 2000
RECEIVED

Date: July 11, 2000
Refer to: ER2000-0238

Mr. John Kieling
NMED-HRMB
P.O. Box 26110
Santa Fe, NM 87502

SUBJECT: SUBMITTAL OF THE RCRA FACILITY INVESTIGATION REPORT (RFI) FOR CONSOLIDATED POTENTIAL RELEASE SITE (PRS) 73-005-99

Dear Mr. Kieling:

Enclosed are three copies of the Los Alamos National Laboratory Environmental Restoration Project's RFI Report for Consolidated PRS 73-005-99.

If you have any questions or concerns please feel free to call Dave McInroy at (505) 667-0819 or Joe Mose at (505) 667-5808.

Sincerely,

Julie A. Canepa, Program Manager
Los Alamos National Laboratory
Environmental Restoration

Sincerely,

Theodore J. Taylor, Program Manager
Department of Energy
Los Alamos Area Office

JC/TT/NR/ev

Enclosure: 1) RFI Report
2) Certification

Cy (w/enc.):
M. Buksa, E/ET, MS M992
J. Mose, LAAO, MS A316
D. Neleigh, US EPA (2 copies)
N. Riebe, E/ET, MS M992
C. Rodriguez, E/ER, MS M992
T. Rust, E/ET, MS M992

4832

T. Taylor, LAAO, MS A316
J. Davis, NMED-SWQB
J. Parker, NMED-DOE OB
S. Yanicak, NMED-DOE OB, MS J993
E/ER File, MS M992
RPF, MS M707

Cy (w/o enc.):
J. Canepa, E/ER, MS M992
D. McInroy, E/ER, MS M992
W. Neff, E/ER, MS M992
V. Rhodes, Aurora, MS M992
J. Bearzi, NMED-HRMB
S. Dinwiddie, NMED-HRMB

environmental restoration project

A Department of Energy
Environmental Cleanup Program

LA-UR-00-1672
July 2000
ER2000-0144

RFI Report for Consolidated PRS 73-005-99

Los Alamos
NATIONAL LABORATORY
Los Alamos, NM 87545

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

Produced by the Remedial Actions Focus Area

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

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

EXECUTIVE SUMMARY

This report addresses the Resource Conservation and Recovery Act (RCRA) facility investigation (RFI) which was performed at eight inactive potential release sites (PRSs) located south of the Los Alamos Airport between State Road NM 502 and the north rim of DP Canyon. These eight PRSs are 73-005 (a surface disposal area and septic system), 73-007 (a septic system), and areas of concern (AOCs) C-73-005(a), C-73-005(b), C-73-005(c), C-73-005(d), C-73-005(e), and C-73-005(f) (six unlined septic pits). The PRSs are located in an area formerly known as Contractors' Row, which extended from near the west end of the airport runway to the east for approximately 2800 ft. The eight PRSs have been consolidated as PRS 73-005-99 because they are within the same general area and because they either served the facilities at, or were the result of activities within, Contractors' Row.

All the PRSs are located on vacant land currently owned by the Department of Energy (DOE). While current land use is classified as industrial, it is anticipated that this land will be transferred from DOE to a new owner, so future land use has not yet been determined. All the PRSs are mesa-top sites, and three have outfalls that directed effluent to the south edge of the mesa overlooking DP Canyon.

The 73-005 surface disposal area is a solid waste management unit (SWMU) listed on the Hazardous and Solid Waste Amendments (HSWA) Module VIII, Table A. The 73-005 area is roughly 400 ft long and 200 ft wide, extending from near the NM 502 right-of-way fence line to near the north rim of DP Canyon. To the west and east, this area is bounded by two small drainages. The area contains scattered concentrations of concrete, asphalt, road aggregate, and metal debris. The entire area is undeveloped, well vegetated, and appears similar to surrounding undisturbed areas not included in the PRS. During completion of the RFI, a steel septic tank, identical in appearance to the 73-007 septic tank, was discovered within the 73-005 boundary and was attributed to that PRS.

The 73-007 cylindrical steel septic tank and two cast-iron riser pipes, thought to connect to the septic tank, were located within the boundary of the 73-005 surface disposal area. The inlet drainline was constructed of cast-iron pipe (4 in. in diameter) connected to the two cast-iron riser pipes. The outlet drainline was constructed of vitrified clay pipe (VCP) that was 4 in. in diameter. The outfall was located 67 ft south of the tank at a depth of 1.5 ft, covered with fill material containing asphalt debris. It is assumed that this septic system served a facility formerly located in Contractor's Row. However, there is no historical information to document the identity or purpose of the facility, or the constituents of the waste discharged to this septic system.

The six unlined pits [C-73-005(a–f)] of various dimensions were all excavated into tuff and are all located within the former Contractors' Row area. It is believed, based on their physical appearance, that they received sanitary waste from facilities within this area during the period of operation, from approximately 1947 to 1951. However, there are no available records of their construction and no engineering drawings or other historical information that illustrate former facility or septic pit locations within this area. In addition, there are no records available that describe maintenance activities, cleaning and storing of equipment, or waste-management practices (including whether there was treatment, storage, or disposal of wastes at the PRSs). Of the six unlined pits, only C-73-005(a) had an inlet drainline (constructed of VCP and orangeburg pipe), and only C-73-005(b) had an outlet drainline (constructed of VCP).

The construction of the 73-007 septic system, the new septic system in 73-005, and the septic pits [C-73-005(a,b)] indicates that these systems relied upon gravity instead of a pressurized system to ensure proper drainage. The most likely points of release from these gravity-fed systems were the outfalls. The bottom and sides of the unlined pits were also likely points of release. The remaining four unlined pits [C-73-005(c,d,e,f)] had no inlet or outlet drainlines or trenches. It was expected that vertical liquid movement, driven by gravity, would have been the predominant direction of infiltration.

Sampling was conducted to determine if contamination was present and, if so, the nature and extent of the contamination. The field investigation was conducted in accordance with the RFI Work Plan (LANL 1994, 07667.1) as modified by the Sampling and Analysis Plan (SAP) for SWMU Group 73-2 (LANL 1998, 62522.2). The investigation was completed by the Los Alamos National Laboratory (the Laboratory) Environmental Restoration (ER) Project in several phases between June 1996 and September 1999. The investigation consisted of the following tasks:

- **Site survey**—The site survey was completed in June 1996, prior to initiating sampling activities. Historical photographs were reviewed and several site visits were conducted, during which the six septic pits [C-73-005(a–f)] and the septic system (73-007) were discovered.
- **Initial field investigations**—Samples were first collected from the bottoms of all six septic pits and from the two septic pit [C-73-005(a and b)] outfalls in 1996. The 73-007 septic tank was removed as a voluntary corrective action (VCA) in June 1996, and a confirmatory sample was collected from beneath the former location of the tank. The inlet and outlet drainlines were abandoned in place. Several surface and shallow subsurface samples were collected from the 73-005 surface disposal area in February and March 1999. At this same time, an additional septic system was discovered within 73-005, and it was removed as part of the investigation. Confirmatory samples were collected from beneath the former location of this tank and its outlet drainline.
- **Subsequent field investigations**—Subsequent phases of the investigation were completed in May, July, and September of 1999, during which samples were collected for definition of extent of contamination. Additional surface and subsurface samples were collected from both the 73-005 and C-73-005(a) areas. Deeper samples were collected from beneath each of the septic pits. Additional downgradient samples were collected from the 73-007 and C-73-005(b) outfalls. The inlet and outlet drainlines for 73-007, the inlet drainline for C-73-005(a), and the outlet drainline for C-73-005(b) were all removed; confirmatory samples were collected. Within the 73-005 surface disposal area, 24 samples were collected for x-ray fluorescence (XRF) analysis, which was used solely for defining two areas from which soil was to be removed. Following soil removal, confirmatory samples and additional characterization samples were then collected from both areas for off-site, fixed-laboratory analysis.

During RFI activities at Consolidated PRS 73-005-99, the Laboratory collected a total of 106 samples for off-site, fixed-laboratory analysis. Sampled media included soil and tuff from the areas where operational activities were known to occur. In addition, the New Mexico Environment Department (NMED)/DOE Oversight Bureau collected five soil samples from within the largest area of known activity (73-005/007). The results of the analysis of these samples were added to the Laboratory's RFI sample data.

The sample data have adequately defined the nature and extent of the contamination associated with the consolidated PRS. The review of all available RFI data identified 36 chemicals of potential concern (COPCs) within the areas sampled: 14 inorganic chemicals that were either detected, or within detection limits, above their background values (BVs); 1 radionuclide detected above its BV; and 21 organic chemicals (volatile organic compounds [VOCs], semivolatile organic compounds [SVOCs], polychlorinated biphenyls [PCBs], or pesticides) detected in the soil and/or tuff. Most of the COPCs identified at this consolidated PRS are consistent with the use of the area as offices, workshops, and storage areas, and with the demolition/removal of structures. The radionuclide is likely associated with materials dispersed by air from technical area 21 (TA-21), which is located across the canyon from this PRS, rather than with activities at this PRS. Each of the COPCs was evaluated for potential unacceptable risk to human and ecological receptors.

The human health and ecological screening assessments of the COPCs at Consolidated PRS 73-005-99 did not retain any COPCs for further evaluation. The human-health screening assessment found that the

COPCs did not pose a potential unacceptable risk to human receptors because the COPC levels were either less than screening action levels (SALs) or within EPA's target risk range. The ecological screening assessment identified 23 chemicals of potential ecological concern (COPECs) by comparing contamination levels with ecological screening levels (ESLs). These COPECs were evaluated and were determined to not pose a potential for adverse effects on ecological receptors for the following reasons:

- the infrequent and sporadic distribution of detected levels of contamination,
- the broad distribution of receptor populations in relation to the distribution of detects,
- the conservative nature of the ESLs,
- the similarity of exposure concentrations to background concentrations for the inorganic chemicals, and
- the low hazard quotients and hazard indices for each receptor.

Surface runoff from Consolidated PRS 73-005-99 terminates in DP Canyon. Analytical results from samples collected by the Canyons Focus Area within DP Canyon were reviewed. There was no apparent spike in lead and zinc concentrations, the predominant COPCs associated with PRS 73-005-99, in the canyon sediments as a result of runoff from the consolidated PRS. Therefore, the TA-73 sites above DP Canyon are minor contributors to the canyon sediment concentrations, and the extent of contamination in sediments has been defined as related to DP Canyon.

As a result of the site assessments performed on the data for Consolidated PRS 73-005-99, the PRS is recommended for no further action (NFA) based on Criterion 5. This criterion states that the PRS has been characterized or remediated in accordance with current applicable state or federal regulations, and that the available data indicate that contaminants of concern are either not present or are present in concentrations that would pose an acceptable level of risk under the projected future land use (NMED 1998, 57897).

Table ES-1
Summary of Proposed Action

Consolidated PRS Number	Site Description	HSWA[a]	Radionuclide Component	Proposed Action	Rationale for Recommendation	Report Section Number
73-005-99[b]	Surface disposal area, septic tanks, and septic pits	Yes	Yes—tritium is associated with the site	NFA[c], Criterion 5	Acceptable risk to human and ecological receptors	2.0

[a] The site is listed in Module VIII of the Laboratory's Hazardous Waste Facility Permit.

[b] Original PRS numbers: 73-005, 73-007, and C-73-005(a–f).

[c] NFA criteria are listed in Section II.B.4.a.(4).(b), "No Further Action (NFA) Proposals Criteria," in the *NMED RCRA Permits Management Program Document Requirement Guide* (NMED 1998, 57897).

Contents

1.0 INTRODUCTION **1**

2.0 CONSOLIDATED PRS 73-005-99 [73-005 SURFACE DISPOSAL AREA, 73-007 SEPTIC SYSTEM, AND C-73-005(a–f) SEPTIC PITS] **5**

2.1 Summary 5
2.2 Description and Operational History 5
2.2.1 Site Description 5
2.2.1.1 Physical Description 5
2.2.1.2 Environment 9
(a) Geology 9
(b) Hydrology 9
2.2.1.3 Cultural and Biological Resources 11
2.2.2 Operational History 11
2.2.2.1 PRS 73-005 11
2.2.2.2 PRS 73-007 11
2.2.2.3 PRSs C-73-005(a–f) 12
2.3 Investigatory Activities 12
2.3.1 Summary 12
2.3.2 Previous Investigations 12
2.3.3 Preliminary Conceptual Model 12
2.3.3.1 Investigatory Approach 14
(a) PRS 73-007 16
(b) PRS 73-005 16
(c) PRSs C-73-005(a and b) 16
(d) PRSs C-73-005(c, d, e, and f) 17
2.3.4 Field Investigation and Data Evaluation 17
2.3.4.1 Summary 17
2.3.4.2 Field Investigation 17
2.3.4.3 Data Review 32
2.3.5 Revised Site Conceptual Model 60
2.3.5.1 Nature and Extent 67
2.3.5.2 Environmental Fate 71
2.4 Site Assessments 76
2.4.1 Summary 76
2.4.2 Screening Assessments 76
2.4.2.1 Human Health 76
2.4.2.2 Ecological Screening 81
2.4.3 Other Applicable Assessments 93
2.4.3.1 Surface Water 93

2.4.3.2 Groundwater 94
2.4.3.3 Underground Storage Tanks 94
2.4.3.4 Other 94
2.5 Conclusions and Recommendations 94

3.0 REFERENCES 97

Appendix A. List of Acronyms and Glossary

Appendix B. Operational and Environmental Setting

Appendix C. Results of Quality Assurance/Quality Control Activities

Appendix D. Analytical Suites and Results

Appendix E. Statistical Analyses

Appendix F. Chemical Properties and Ecological Scoping Checklist

Appendix G. Relevant Documents

Appendix H. Photographs

List of Tables

Table 1.0-1 Summary of Sites in Consolidated PRS 73-005-99 3

Table 2.3-1 Consolidated PRS 73-005-99, ER Samples Collected for Fixed-Laboratory Analysis 22

Table 2.3-2 Consolidated PRS 73-005-99, NMED/DOE Oversight Bureau Samples Collected for Fixed-Laboratory Analysis 26

Table 2.3-3 Consolidated PRS 73-005-99, Frequency of Detected Inorganic Chemicals in Samples Collected by the Laboratory 34

Table 2.3-4 Consolidated PRS 73-005-99, Frequency of Detected Inorganic Chemicals in Samples Collected by NMED/DOE Oversight Bureau 35

Table 2.3-5 Consolidated PRS 73-005-99, Inorganic Chemicals with Concentrations at or Exceeding Background Values in Samples Collected by the Laboratory 43

Table 2.3-6 Consolidated PRS 73-005-99, Inorganic Chemicals with Concentrations at or Exceeding Background Values in Samples Collected by NMED/DOE OB 48

Table 2.3-7 Consolidated PRS 73-005-99, Results of RFI Inorganic Data Review 49

Table 2.3-8 Consolidated PRS 73-005-99, Frequency of Detected Radionuclides 52

Table 2.3-9 Consolidated PRS 73-005-99, Radionuclides with Concentrations at or Exceeding Background Values 52

Table 2.3-10 Consolidated PRS 73-005-99, Results of RFI Radionuclide Data Review 52

Table 2.3-11 Consolidated PRS 73-005-99, Frequency of Detected Organic Chemicals in Samples Collected by the Laboratory 56

Table 2.3-12 Consolidated PRS 73-005-99, Frequency of Detected Organic Chemicals in Samples Collected by NMED/DOE OB 57

Table 2.3-13 Consolidated PRS 73-005-99, Detected Organic Chemicals in Samples Collected by the Laboratory 57

Table 2.3-14 Consolidated PRS 73-005-99, Detected Organic Chemicals in Samples Collected by NMED/DOE OB 59

Table 2.3-15 Consolidated PRS 73-005-99, Results of Organic Chemical Data Review 59

Table 2.4-1 Consolidated PRS 73-005-99, Comparison of Carcinogenic COPCs with SALs 77

Table 2.4-2 Consolidated PRS 73-005-99, Comparison of Noncarcinogenic COPCs with SALs 78

Table 2.4-3 Consolidated PRS 73-005-99, Comparison of Radionuclide COPCs with SALs 79

Table 2.4-4 Consolidated PRS 73-005-99, Comparison of 95% UCLs with Final ESLs 84

Table 2.4-5 Consolidated PRS 73-005-99 Hazard Index Analysis 86

List of Figures

Figure 1.0-1. Location of TA-73 with respect to Laboratory TAs and surrounding landholdings 2
Figure 2.2-1. Contractors' Row 7
Figure 2.2-2. Location of 73-007 relative to 73-005 8
Figure 2.2-3. Location of drainages, alluvial wells, deep wells, and springs in DP Canyon 10
Figure 2.3-1. Preliminary conceptual model of contaminant transport and exposure at Consolidated PRS 73-005-99 15
Figure 2.3-2. Sampling locations at Surface Disposal Area 73-005 20
Figure 2.3-3. Sampling locations at septic system 73-007 25
Figure 2.3-4. Sampling locations at septic pit C-73-005(a) 28
Figure 2.3-5. Sampling locations at septic pit C-73-005(b) 29
Figure 2.3-6. Sampling locations at septic pits C-73-005(c) and C-73-005(d) 30
Figure 2.3-7. Sampling locations at C-73-005(e) and C-73-005(f) 31
Figure 2.3-8. Inorganic chemicals retained as COPCs at surface disposal area 73-005 37
Figure 2.3-9. Inorganic chemicals retained as COPCs at septic system 73-007 38
Figure 2.3-10. Inorganic chemicals retained as COPCs at septic pit C-73-005(a) 39
Figure 2.3-11. Inorganic chemicals retained as COPCs at septic pit C-73-005(b) 40
Figure 2.3-12. Inorganic chemicals retained as COPCs at septic pits C-73-005(c) and C-73-005(d) 41
Figure 2.3-13. Inorganic chemicals retained as COPCs at septic pits C-73-005(e) and C-73-005(f) 42
Figure 2.3-14. Radionuclides retained as COPCs at septic pits C-73-005(c) and C-73-005(d) 53
Figure 2.3-15. Radionuclides retained as COPCs at septic pits C-73-005(e) and C-73-005(f) 54
Figure 2.3-16. Organic chemicals retained as COPCs at surface disposal area 73-005 61
Figure 2.3-17. Organic chemicals retained as COPCs at septic system 73-007 62
Figure 2.3-18. Organic chemicals retained as COPCs at septic pit C-73-005(a) 63
Figure 2.3-19. Organic chemicals retained as COPCs at septic pit C-73-005(b) 64
Figure 2.3-20. Organic chemicals retained as COPCs at septic pits C-73-005(c) and C-73-005(d) 65
Figure 2.3-21. Organic chemicals retained as COPCs at septic pits C-73-005(e) and C-73-005(f) 66
Figure 2.3-22. Revised conceptual model of contaminant transport and exposure at Consolidated PRS 73-005-99 68
Figure 2.3-23. Ecological pathways conceptual model for terrestrial receptors at Consolidated PRS 73-005-99 69
Figure 2.3-24. Laboratory sites that potentially contributed to canyon contamination and nature of stream channel in reaches 72
Figure 2.3-25. Lead and zinc values (mg/kg) in sediments for Reach DP-1 East 73
Figure 2.3-26. Lead and zinc values (mg/kg) in sediments for Reach DP-2 74
Figure 2.3-27. Lead and zinc values (mg/kg) in sediments for Reach DP-3 75

1.0 INTRODUCTION

Los Alamos National Laboratory (the Laboratory) is a multidisciplinary research facility owned by the US DOE and managed by the University of California. The Laboratory is located in north-central New Mexico, approximately 60 miles northeast of Albuquerque and 20 miles northwest of Santa Fe. The Laboratory site covers 43 square miles of the Pajarito Plateau, which consists of a series of fingerlike mesas separated by deep canyons containing ephemeral streams that run from west to east. Mesa tops range in elevation from approximately 6200 ft to 7800 ft. The eastern portion of the plateau stands 300 to 900 ft above the Rio Grande.

The Laboratory's ER Project is involved in a national effort by the DOE to clean up facilities that were formerly involved in weapons production. The goal of the ER Project 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 that goal, the ER Project is currently investigating sites potentially contaminated by past Laboratory operations. The sites under investigation are either SWMUs or AOCs. In the LANL ER Project, SWMUs and AOCs are collectively referred to as PRSs.

The investigation discussed in this RFI report was conducted within TA-73, an area that includes the Los Alamos County Airport and the mesa-top land south of the airport and State Road NM 502 (Figure 1.0-1). This investigation, including the sampling and sample analyses, was conducted under the requirements of RCRA. The current Installation Work Plan (IWP) (LANL 1998, 62060.4) describes the methodologies used in the investigation and sample analyses. The investigation was completed in accordance with HSWA and followed the requirements in Module VIII of the Laboratory's Hazardous Waste Facility Permit (EPA 1990, 01585.2). Module VIII was issued to the Laboratory by the US Environmental Protection Agency (EPA) on May 23, 1990, and was modified on May 19, 1994. Radionuclides are regulated under DOE Order 5400.5, Radiation Protection of the Public and the Environment (proposed rule 10 CFR 843.5 in 58 FR 16268).

The component PRSs presented in this report are 73-005 (a surface disposal area in an area formerly known as Contractors' Row), 73-007 (a septic tank and its outfall, also in Contractors' Row), and AOCs C-73-005 (a–f) (six unlined septic pits). They have been consolidated into a single PRS (PRS 73-005-99) (Table 1.0-1). The individual PRSs are located within the same general area and presumably either served facilities within Contractors' Row or were associated with the activities that took place within Contractors' Row. The component PRS numbers have been used in various sections of this report for purposes of clarity and ease of discussion.

A list of acronyms and a glossary of terms is located in Appendix A. The current and anticipated future land use of the general areas that include the PRS are discussed in detail in Appendix B, section B-1.0, "Operational History and Land Use." Sections B-2.0 through B-6.0 include a detailed discussion of the climate, geology, hydrology, ecological resources, and cultural resources for this general area. Appendix C includes the complete quality assurance/quality control (QA/QC) results. Appendix D provides an abridged version of the data for the investigation. The complete data set has been submitted to the Administrative Authority (AA) in electronic format. Appendix E provides statistical calculations. Appendix F provides chemical fate and transport information, a current list of final ecological screening levels, and the ecological scoping checklist. Appendix G, section G-1.0, summarizes the administrative history of the PRSs and provides copies of all AA correspondence and LANL responses. Appendix G, section G-2.0, contains copies of documents referenced in this RFI report that are specific to this report only. Other references are included in the appropriate reference set of the ER Project Reference Library. Photographs are presented in Appendix H.

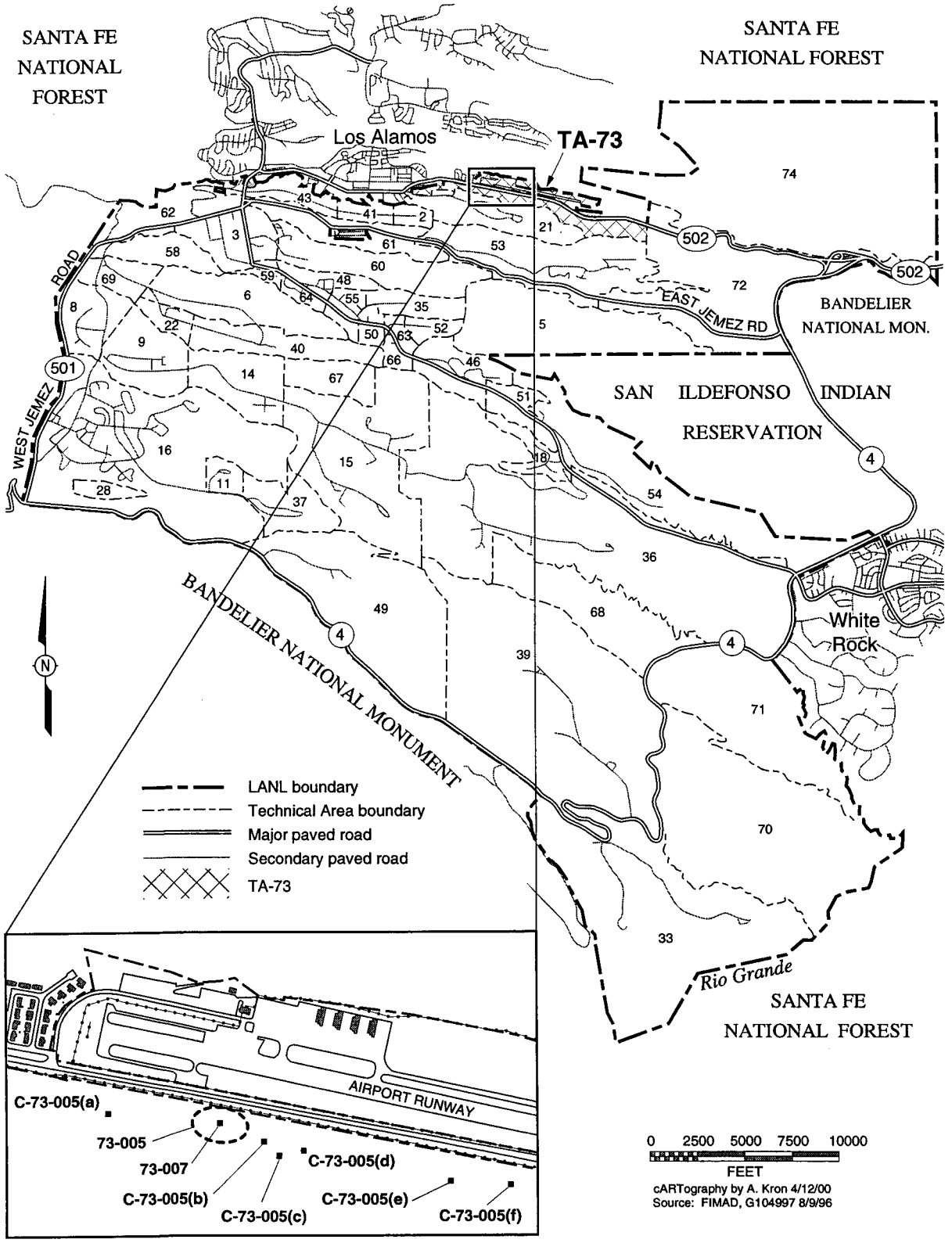


Figure 1.0-1. Location of TA-73 with respect to Laboratory TAs and surrounding landholdings

Table 1.0-1
Summary of Sites in Consolidated PRS 73-005-99

Original PRS Number	Description	PRS Type	HSWA[a]	Section Number
73-005	Surface Disposal Area and Septic Tank	SWMU[b]	Yes	Section 2.0
73-007	Septic Tank	SWMU	No	Section 2.0
C-73-005(a–f)	Septic Pits	AOC[c]	No	Section 2.0

[a] HSWA = Hazardous and Solid Waste Amendments of 1984.

[b] SWMU = solid waste management unit.

[c] AOC = area of concern.

2.0 CONSOLIDATED PRS 73-005-99 [73-005 SURFACE DISPOSAL AREA, 73-007 SEPTIC SYSTEM, AND C-73-005(a–f) SEPTIC PITS]

2.1 Summary

Consolidated PRS 73-005-99 comprises two PRSs (73-005 and 73-007) and six AOCs [C-73-005(a through f)]. They are all located in an area formerly known as Contractors' Row. PRS 73-005 consists of a surface disposal area and a septic tank. PRS 73-007 is another septic tank. AOCs C-73-005(a–f) are six unlined pits of various dimensions that presumably were used as septic pits.

The following questions were to be answered by the data collected during the RFI:

- What is the nature, extent, and concentration of contaminants in the media associated with PRSs 73-005, 73-007, and C-73-005(a–f)?
- What is the revised site conceptual model for contaminant fate and transport?
- Do concentrations of contaminants pose a potential unacceptable risk to ecological or human receptors?

The individual sites that compose Consolidated PRS 73-005-99 have been investigated over a period of years. The first major phase of the investigation began in June 1996. The second major phase was initiated in February 1999, with work continuing through September 1999. One hundred samples, plus six duplicates, were collected for off-site, fixed-laboratory analysis of one, some, or all of the following: VOCs, SVOCs, pesticides, PCBs, inorganic chemicals, and radionuclides. Details are included in section 2.3.4.2, "Field Investigation."

The nature and extent of the contamination associated with the individual sites composing Consolidated PRS 73-005-99 has been defined by the 1996 and 1999 RFI sampling events. In nearly all cases, the COPCs detected in the surface or shallow soils were either absent or present at lower concentrations in the deeper soil or tuff samples. The sample data also indicated that COPC concentrations generally decreased towards the mesa edge and slope. Details are included in section 2.3.5, "Revised Site Conceptual Model."

The human health screening assessment determined that an unacceptable risk did not exist at Consolidated PRS 73-005-99, under the residential land use scenario. The ecological screening assessment determined that inorganic and organic COPECs remaining in the soil and tuff at Consolidated PRS 73-005-99 do not pose a potential for adverse effects on ecological receptors. Details regarding the screening assessments are found in section 2.4.2.1 (human health) and section 2.4.2.2 (ecological) of this document.

Consolidated PRS 73-005-99 is recommended for NFA based on Criterion 5. This criterion states that the PRS has been characterized or remediated in accordance with current applicable state or federal regulations, and that the available data indicate that contaminants of concern are either not present or are present in concentrations that would not pose an unacceptable level of risk under the projected future land use (NMED 1998, 57897). Details are included in section 2.5, Conclusions and Recommendations.

2.2 Description and Operational History

This section presents the site description (section 2.2.1) and the operational history (section 2.2.2).

2.2.1 Site Description

2.2.1.1 Physical Description

PRSs 73-005, 73-007, and C-73-005(a–f) are in an area formerly known as Contractors' Row. This DOE-owned land is located directly south of the Los Alamos Airport terminal building, between State Road NM 502 and the southern edge of East Mesa above DP Canyon, in TA-73, Operable Unit (OU) 1071

(Figure 2.2-1; Appendix H, Figure H-1 and H-2). The former Contractors' Row area extends from near the west end of the runway to the east for approximately 2800 ft. All PRSs are inactive, and PRS 73-005 is a SWMU listed on the HSWA Module VIII,Table A.

PRS 73-005 consists of a surface disposal area near the north edge of DP Canyon. As defined in the RFI Work Plan for OU 1071 (LANL 1994, 07667.1), the area is roughly 400 ft long and 200 ft wide, extending from the NM 502 right-of-way fence line to the north rim of DP Canyon. To the east and west, the area is bounded by two small drainages. It consists of scattered concrete, asphalt, and other construction and demolition debris. A cylindrical steel septic tank was discovered within the PRS boundary. The entire area is undeveloped, heavily vegetated, and appears similar to surrounding undisturbed areas not included in the PRS.

PRS 73-007, a cylindrical steel septic tank, similar to the 73-005 septic tank, and two cast-iron riser pipes (probably inlets to the tank) (Appendix H, Figures H-3, H-4, and H-5) were discovered in June 1996 during a field reconnaissance visit to the former Contractors' Row area. PRS 73-007 is located within the boundary of PRS 73-005 (Figure 2.2-2). The tank was heavily rusted but otherwise appeared to be in good condition with no obvious holes. The tank was dry, with approximately 1–2 in. of dried sediment and rusted metal on the bottom. It is assumed that this septic system served a facility located in the former Contractors' Row. However, there is no historical information to document the identity of the facility or the contents of the waste discharged to this septic system. The ER Project removed the tank and its contents as part of a VCA in 1996 (LANL 1996, 59374). The inlet drainline, constructed of cast-iron pipe (4 in. in diameter), and the outlet drainline, constructed of VCP (4 in. in diameter), were abandoned in place. Both drainlines connected to the septic tank at a depth of 6 in. below the top of the tank. The outfall was located 67 ft directly south of the tank at a depth of 1.5 ft below grade. The outfall was covered with fill material containing abundant asphalt and construction debris.

Six unlined pits of various dimensions ranging from 3 to 6 ft wide, 5 to 12 ft long, and 2.5 to 6 ft deep were also discovered within the former Contractors' Row area during the 1996 field reconnaissance. It is likely these pits received sanitary waste from facilities within the former Contractors' Row during the period from approximately 1947 to 1951. However, there are no available records of their construction or operation, and no engineering drawings or other historical information that illustrate former facility or septic pit locations within this area. Only three aerial photographs, all from the same series of photographs dated 1949, were discovered that show structures within the Contractors' Row area (Appendix H, Figure H-2). Figure H-2 was taken at an oblique angle, and it is not possible to see any of the pits or determine with certainty which buildings they might have served. These pits were designated as AOCs C-73-005(a–f) and identified as septic pits.

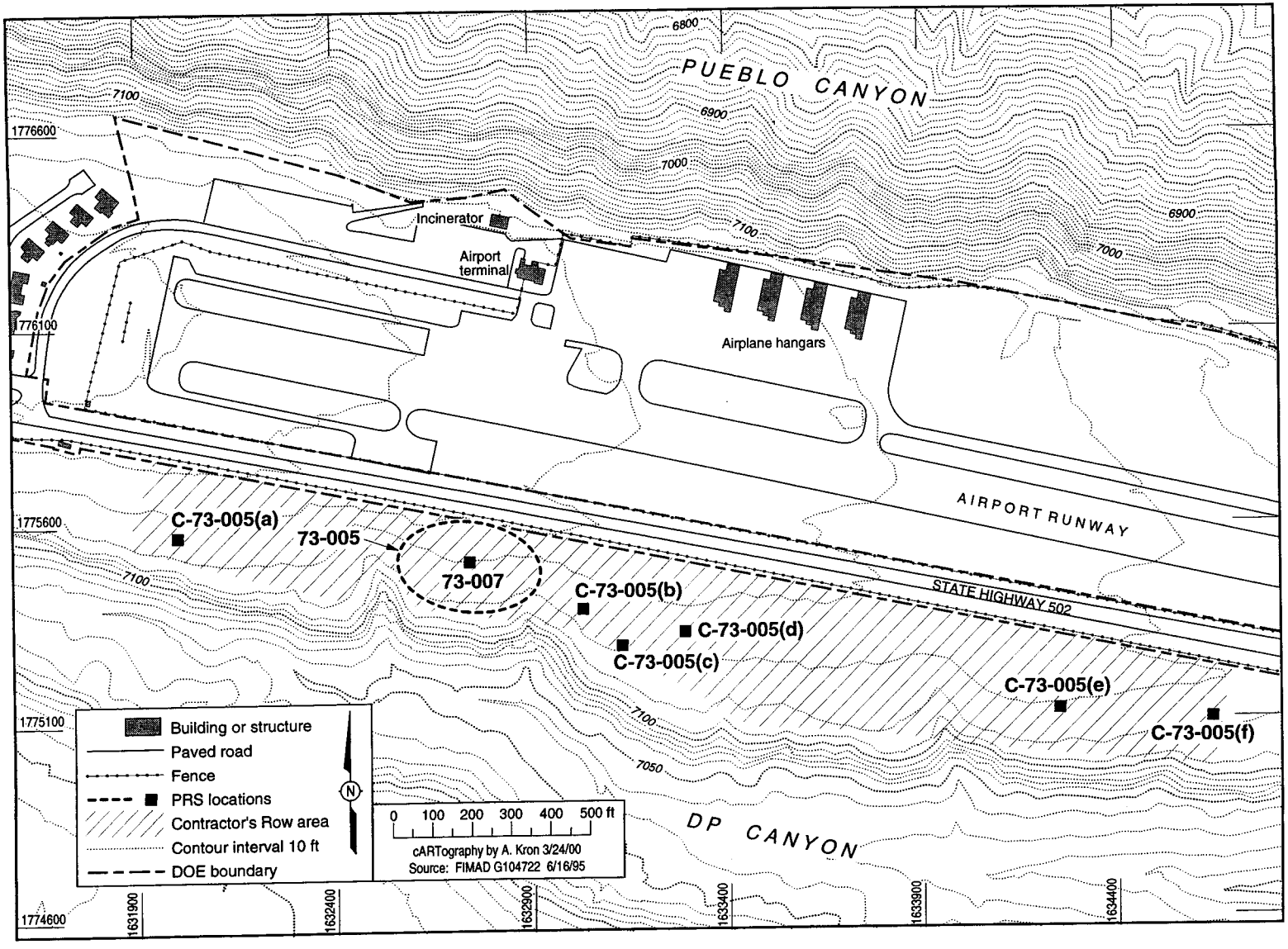


Figure 2.2-1. Contractors' Row

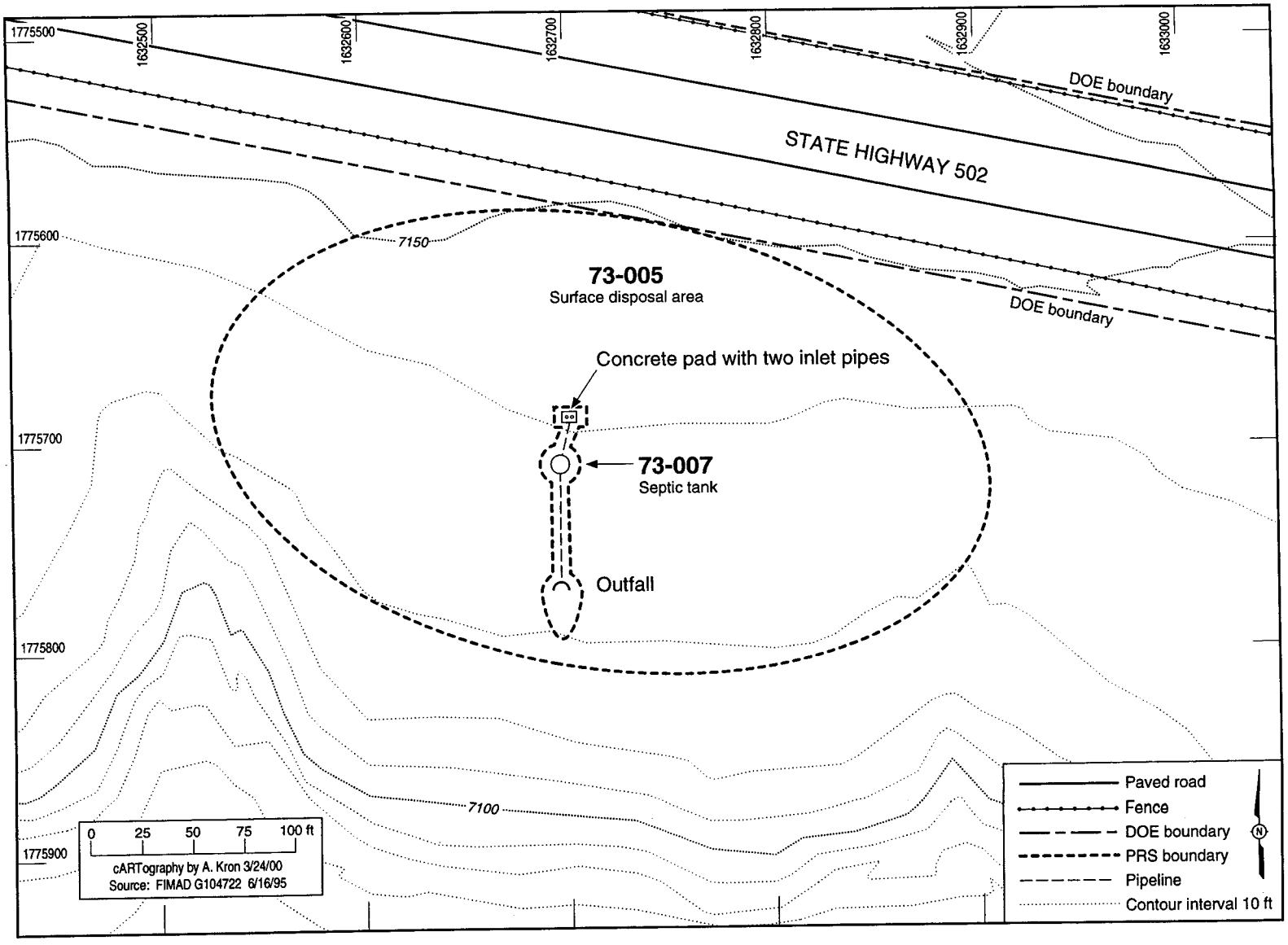


Figure 2.2-2. Location of 73-007 relative to 73-005

The septic pits were all excavated directly into tuff with no secondary walls or floors. The excavated soil and tuff was piled next to the pits. Septic pit C-73-005(a) was constructed with an inlet drainline that was composed of an approximately 50-ft section of VCP (4 in. in diameter) and a 75-ft section of orangeburg pipe, a type of pipe composed of laminated tarpaper and an asphalt-like adhesive. This septic pit was also connected to the edge of the mesa by a shallow open trench that may have contained an outlet drainline at one time, or may have acted directly as an open drainage ditch (Appendix H, Figures H-6 and H-7). The C-73-005(b) septic pit was constructed with a 4-inch-diameter VCP outlet drainline, but no visible inlet drainline (Appendix H, Figures H-8 and H-9). The remaining four septic pits had no visible inlet or outlet lines or trenches (Appendix H, Figures H-10, H-11, H-12, and H-13). The pits contained fill material ranging from 1- to approximately 3.8-ft thick when they were discovered. For the most part, the fill material consisted of natural soil and tuff fragments that appeared to have washed into the pits over the years. Some of the fill material contained vegetation debris as well as occasional glass, metal, and charred wood fragments that may have been disposed of in the pits when they were abandoned.

The former Contractors' Row area is currently vacant land owned by DOE and separated from the State Road NM 502 right-of-way by a 4-ft-high barbed-wire fence. No use is presently being made of this land and the future land use has not been determined. It is anticipated that this entire parcel will eventually be transferred to a new owner. There are no other PRSs that potentially affect the recommendations for Consolidated PRS 73-005-99. There are no environmental management (EM)/ER, decontamination and decommissioning (D&D), or facility management activities that will affect this PRS.

2.2.1.2 Environment

(a) Geology

Soils in the Contractors' Row area are composed predominantly of reworked soil. Construction and demolition of the Contractors' Row facilities resulted in significant disturbance of the natural soils. In general, natural surficial soils, where they still exist, are very thin and sandy with relatively low clay content. With depth, better developed soils may occasionally be encountered, with relatively higher percentages of reddish clay. Soil as thick as 2 ft was encountered. Depth to bedrock at these PRSs is variable. There are numerous outcrops of Bandelier Tuff (Unit 3 of the Tshirege Member) at the surface.

(b) Hydrology

Surface Water Hydrology. Run-on to the Contractors' Row area and the individual PRSs is predominantly in the form of sheetflow from the north to the south toward DP Canyon. The average slope of this area is less than 10%, so there is little potential for erosion. A portion of the runoff flows into natural, first-order drainage channels, some of which also receive runoff from areas along State Road NM 502 and the airport (Figure 2.2-3) (Appendix B, ER-SOP-2.01, Surface Water Assessment). These drainage channels flow directly south into DP Canyon. Sediment catchments within these drainage channels represent areas in which potential contaminants may accumulate. During the 1996 site survey, no debris was noted in these watercourses. The stream at the bottom of DP Canyon is ephemeral in nature and flows mainly in response to precipitation events.

Subsurface Water Hydrology. DP Canyon contains alluvial wells LAUZ-1 and LAUZ-2 (Figure 2.2-3). These two wells are located approximately 750 ft south southeast of C-73-005(d). The total depth of each well is 15 ft. Alluvial water was encountered in both wells at approximately 4.5 ft below the ground surface. The saturated zone was approximately 3.5 ft thick. Alluvial water is thought to be the source for DP Spring (Figure 2.2-3). This spring flows from the north canyon wall in the lower portion of DP Canyon, approximately 2200 ft downstream from C-73-005(f), the easternmost site being investigated.

The deep well LADP-4 was drilled in 1993 in DP Canyon to the depth of 800 ft to determine if there is perched groundwater beneath DP Canyon. The well is located approximately 750 ft south of C-73-005(d) (Figure 2.2-3). No perched groundwater was found beneath DP Canyon (LANL 1998, 59373).

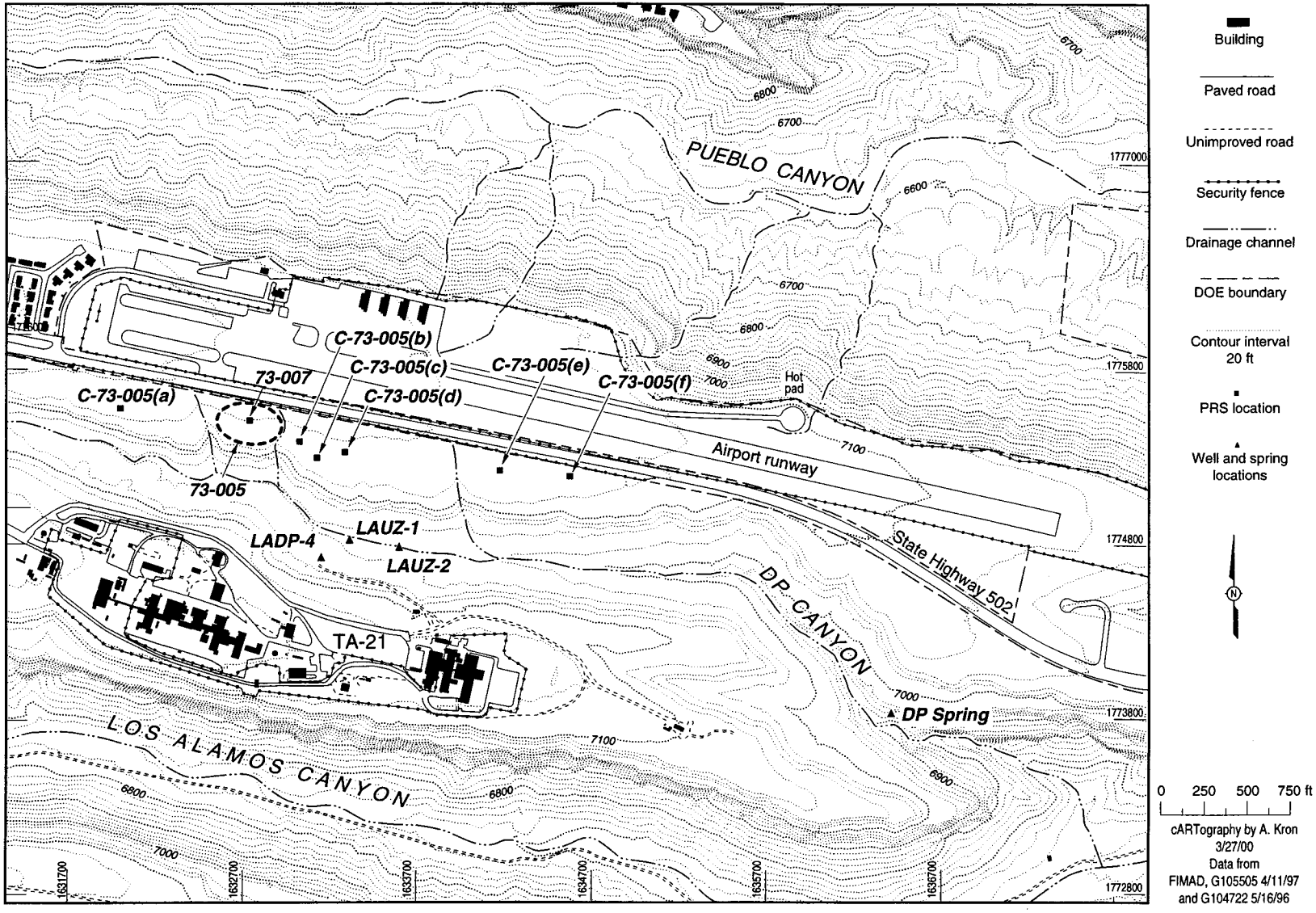


Figure 2.2-3. Location of drainages, alluvial wells, deep wells, and springs in DP Canyon

2.2.1.3 Cultural and Biological Resources

Ecological scoping (see Appendix F) found that DP Canyon is within or near potential foraging and nesting habitat for the Mexican spotted owl, a federally listed threatened and endangered (T&E) species. The site is also near potential foraging nesting habitat for the peregrine falcon, which was delisted as a federal T&E species in August 1999 by the US Fish and Wildlife Department. The surface of the mesa to the north (Contractors' Row) has historically undergone heavy disturbance, but has revegetated in the nearly 50 years since the site was used for contractor operations. The vegetation across the entire area consists of native grasses, juniper, oak, and ponderosa pine and covers approximately 75–100% of the land.

Pursuant to the National Historic Preservation Act of 1966 (amended), a cultural resource survey was conducted at OU 1071 during the summer of 1991 (McGehee 1992, 28310). The methods and techniques used for this survey conformed to those specified in the Secretary of the Interior's standards and guidelines for archaeology and historic preservation. There are no archaeological sites in the area of the consolidated PRS that are eligible for inclusion in the National Register of Historic Places.

2.2.2 Operational History

No laboratory operations were conducted in this area (IT Corporation 1991, 01905.1). Construction contractors occupied the area to the south of State Road NM 502, between the road and the edge of the mesa, from 1947 until early 1950 (Francis 1996, 58984). This area parallels State Road NM 502 for approximately 2800 ft. The Contractors' Row area was occupied by general contractors' timekeeping and dispatching offices where craftsmen reported for work; by material storage sheds; by parking areas for heavy equipment; and by aggregate stockpiles.

2.2.2.1 PRS 73-005

In 1951, the Atomic Energy Commission (AEC) ordered the contractors to relocate and clean up the area before they vacated. However, certain types of construction or demolition debris are still relatively abundant at the site, particularly within the area identified as PRS 73-005. The majority of the debris is road aggregate, with occasional chunks of concrete representing pieces of building foundations or footings. Much of the asphalt debris is the weathered remains of roads or parking lots. Occasional small piles of concrete and asphalt appear to be excess construction materials that were dumped to empty the trucks upon their return from the job site (Appendix H, Figure H-14). The majority of the metal debris is composed of nails, wire, pieces of cast-iron pipe, and sheet metal fragments. In addition to the debris, two cylindrical steel septic tanks (PRS 73-007 and the new septic tank discovered in PRS 73-005) were left in place when Contractors' Row was vacated.

There are no available records pertaining to the Contractors' Row area that describe maintenance activities, cleaning and storing of equipment, waste management practices (including whether there was treatment, storage, or disposal of wastes at the PRSs), or any processes and chemicals used that may have contributed to contamination. Information regarding releases or discharges is unknown. There are also no known records available that describe site accessibility or authorized and unauthorized human use of the site. However, because this area was used by non-Laboratory personnel, site access was likely not restricted.

2.2.2.2 PRS 73-007

PRS 73-007 was discovered in June 1996, during a field reconnaissance visit to the former Contractors' Row area. The tank and its contents were subsequently removed in a VCA conducted by the ER Project in August 1996 (LANL 1996, 59374). At that time, the inlet and outlet drainlines were abandoned in place, but they were later removed as part of a second phase of the RFI. The septic tank, associated drainlines, and outfall were investigated during the site characterization and removal activities to determine if contamination was present. There is no historical information regarding potential releases or discharges at this site.

2.2.2.3 PRSs C-73-005(a–f)

PRSs C-73-005(a–f) were discovered during the 1996 site survey of Contractors' Row. These six sites consisted of shallow pits that had been excavated into the tuff. Because at least two of the pits [C-73-005(a) and C-73-005(b)] had inlet and/or outlet drainlines, these pits were assumed to have received liquid (sanitary) waste from facilities within the former Contractors' Row, and they were considered to be septic pits. The current contents of the pits, primarily natural soil and tuff fragments that have washed into the pits since they were abandoned, were sampled in June 1996. Following receipt of the analytical data, a VCA was conducted in August 1996 during which each pit was backfilled with the original excavated material.

2.3 Investigatory Activities

2.3.1 Summary

Section 2.3 describes the RFI activities for PRSs 73-005 (surface disposal area), 73-007 (septic tank), and C-73-005(a–f) (septic pits), including previous investigations (section 2.3.2), the preliminary conceptual model (section 2.3.3), and the RFI field activities (section 2.3.4.2). A review of the RFI data is presented in Section 2.3.4.3, followed by a description of how the conceptual model for PRSs 73-005, 73-007, and C-73-005(a–f) was revised based on additional sampling data (section 2.3.5).

2.3.2 Previous Investigations

No previous investigations have been conducted in the area of Consolidated PRS 73-005-99.

2.3.3 Preliminary Conceptual Model

The individual sites that compose Consolidated PRS 73-005-99 are within an area containing similar soils, surface water hydrology, and terrestrial habitat. As a result, a single conceptual model for transport and exposure suffices to describe each site as well as the consolidated PRS. The preliminary conceptual model discussed in this report is based on the conceptual model as presented in the SAP for SWMU Group 73-2 (LANL 1998, 62522.2).

Soils in the vicinity of Contractors' Row are composed predominantly of reworked soil. Construction and demolition of the surrounding facilities resulted in significant disturbance of the natural soils. In general, natural surficial soils, where they still exist, are very thin and sandy with relatively low clay content. With depth, better-developed soils occasionally may be encountered with relatively high percentages of reddish clay. Depth to bedrock at this PRS has not been well defined. There are numerous outcrops of Bandelier tuff on the surface. During sampling activities, soil as thick as 2 ft was encountered.

The vegetative cover consists primarily of ponderosa pine with other overstory species of juniper and Douglas fir and understory species of oak, mountain mahogany, and grasses that cover approximately 75–100% of the land. The average slope of this mesa-top land is approximately 10%.

The primary off-site transport pathway from releases from the sites is surface water runoff. Precipitation runoff flows from the north to the south into DP Canyon as sheet flow or flow within natural, first-order drainage channels. A portion of the runoff from the surface disposal area drains into two well-defined natural channels that bound the area on the east and west. These two larger channels also drain an area along State Road NM 502 and a portion of the airport. The channels eventually drain south into DP Canyon, a 1.5-mi-long canyon that begins in the Los Alamos townsite and extends east to the confluence with Los Alamos Canyon. (See also Appendix B, ER-SOP-2.01, Surface Water Assessment.) There is no debris in these larger watercourses. Topographic features where contaminants might collect would be sediment catchment areas within the drainage channels. Existing sediment catchment areas are shallow and of limited extent, primarily because the channels are narrow and tuff bedrock is exposed throughout much of their length. The stream at the bottom of DP Canyon is ephemeral in nature. The stream flow consists of

industrial effluent from permitted outfalls, and storm water and snowmelt runoff from DP Mesa, the townsite, and East Mesa.

Another off-site migration pathway may be from air dispersion of particulates and dust. Because the PRS is well vegetated, the generation of particulates and dust is minimal. There is also the potential for the PRS and surrounding area to receive contaminants via particulates and dust from the operations at TA-21, which is directly south, just across DP Canyon. Potential contaminants from TA-21 would primarily be radionuclides along with some inorganic chemicals.

The septic pits [C-73-005(a–f)] are unlined pits excavated into the tuff. They were discovered during a site survey in 1996. It is believed that these pits received sanitary waste from facilities within the former Contractors' Row, although there is no historical information to document this. Septic pit C-73-005(a) had an inlet drainline constructed of 4-in. VCP and orangeburg pipe. It also had a shallow outlet trench that connected the pit to the edge of the mesa. Septic pit C-73-005(b) had a 4-in. VCP outlet drainline, but no inlet line. None of the other pits had any evidence of inlet or outlet drainlines. All pits when sampled contained 1 to 3.8 ft of fill material that had washed into the pits over the years as well as some debris (trash, metal glass, etc.) in some of the pits. As all pits were unlined, any contamination present in material disposed into the pits could have infiltrated the tuff walls and floors. Potential contamination could also be present in the outlet trench and outfall of septic pit C-73-005(a) and the outfall of septic pit C-75-005(b) if inflow to the septic pits was greater than the holding capacity of the pits. Initial 1996 sampling data suggest that this was the case, as levels of polycyclic aromatic hydrocarbon (PAH) contamination in the outlet trench from septic pit C-73-005(a) exceeded the levels of PAH contamination in the septic pit. PAH contaminants were also detected at the end of the outlet pipe from septic pit C-73-005(b), but were not detected in the septic pit. Potential contamination could also exist beneath the VCP inlet drainline of septic pit C-73-005(a) if leaks occurred at any of the VCP connections. No samples were collected under this drainline during the initial 1996 RFI sampling, and no attempt was made to determine its length or origin at that time.

The surface disposal area (73-005) is the major area component of the 73-005/007 aggregate and was not sampled as part of the initial sampling investigation. This site is defined as a surface disposal area located in the former Contractors' Row along the north edge of DP Canyon. The area housed general contractors and dispatching offices from 1947 to 1951. No laboratory operations were conducted in the area (see section 4.1.2, Operational History). Concrete debris present in the area likely originated from demolition activities associated with the relocation of Contractors' Row offices in 1951 rather than from routine systematic dumping of debris from offsite. Widely scattered piles of asphalt were obviously deposited while still hot, indicating that they may be the result of excess construction materials being dumped from trucks upon return from job sites. Additional asphalt debris appears to be the weathered remains of roads or parking areas. Widely scattered metal debris composed of wire, nails, metal shavings, cast iron pipe, and sheet metal fragments can also be found within this PRS. Much of this metal debris is probably from plumbing and heating contractors that occupied the area, and/or from demolition activities associated with the relocation of the contractors. Although scattered debris can be found along the entire 2800 ft length of Contractors' Row, it seems to be more concentrated within the 400 ft by 200 ft oval defined in the RFI Work Plan for OU 1071 as 73-005 (LANL 1994, 07667.1). Individual debris aggregates are small and widely scattered. A cylindrical steel septic tank, similar to the 73-007 septic tank, was discovered within this area during the sampling activities in 1999. The entire area is heavily vegetated and appears similar to surrounding undisturbed areas. No records are available to describe activities or waste management practices that may have contributed to contamination.

The septic tank (73-007) encompasses a small area within the 73-005/007 aggregate. This site was defined as a septic system, including a cylindrical steel septic tank, inlet and outlet drainlines, and outfall. The septic tank was removed as a VCA in 1996 (LANL 1996, 59374), but the outlet and inlet lines were left in place. No records exist to determine what structure was served by this septic system. The inlet line was constructed of cast-iron pipe (4-in. in diameter), while the outlet drainline was constructed of VCP (4-in. in diameter). The system was engineered so that overflow from the tank would be discharged via gravity flow at the outfall. One sample was taken at the outfall of the septic tank, and one confirmation sample was taken beneath the excavated and removed septic tank during the VCA activities in 1996. The outfall sample

detected one SVOC (di-n-butylphthalate). Four inorganic chemicals (lead, silver, thallium, and zinc) were detected at concentrations approximately twice their respective Laboratory BVs. Three inorganic chemicals (barium, copper, and nickel) were detected at 2 mg/kg or less above their tuff BVs in the confirmation sample taken below the septic tank.

The nature of the contamination and whether releases from the septic tank had occurred were provided by the initial sample data as described in the previous paragraph. There was no evidence that the septic tank leaked and no samples were collected beneath the inlet and outlet drainlines. The vertical and horizontal extent of contamination at the outfall was not characterized.

The initial 1996 sampling identified the nature of contamination from the septic pits. The contaminants detected consisted of seven inorganic chemicals above background values (copper, lead, manganese, mercury, silver, thallium, and zinc) and thirteen organic chemicals (acetone, benzo[a]anthracene, benzo[a]pyrene, benzo[b]fluoranthene, benzo[k]fluoranthene, chrysene, 4,4'-DDT, fluoranthene, 4-isopropyltoluene, methylene chloride, phenanthrene, pyrene, and toluene).

The extent of contamination from the septic pits was not defined either vertically for the pits, or vertically and horizontally for the outfall and drainlines. The nature and extent of contamination associated with the surface disposal area (73-005) were not defined by the 1996 sampling.

A preliminary conceptual transport and exposure model for contamination at Consolidated PRS 73-005-99 is provided in Figure 2.3-1. Contamination at the septic tank and septic pit outfalls as well as from the surface disposal area is expected to affect surficial soils. Potential transport mechanisms are surface water runoff/soil erosion and air entrainment of potentially contaminated particulate matter. The individual sites comprising the consolidated PRS have LANL-ER-SOP-2.01 Surface Water Assessment Erosion Matrix scores of 27.6 to 56, with a surface water runoff subscores of 24 to 35 (Appendix B). These scores indicate a low to moderate potential for erosion, especially for outfalls and drainlines near the mesa edge. The terminal point of surface water transport is DP Canyon, which has an ephemeral stream channel that flows only in response to storm events and industrial/commercial discharges.

Releases from the septic tank and septic pits are expected to impact subsurface soil/tuff. Shallow alluvial ground water is present in the canyon directly downslope from this PRS (section 4.1.1, Hydrology). Alluvial wells LAUZ-1 and LAUZ-2 detected water 4.5 ft below the surface in DP Canyon. Contamination from these PRSs could potentially reach alluvial or surface water in DP Canyon, although the completion of this transport pathway is dependent on identifying a large, soluble contaminant source term for the surface disposal area aggregate.

The primary exposure pathways and their potential significance to ecological and human receptors are also presented in Figure 2.3-1. An initial ecological scoping checklist was completed for each individual site included in the consolidated PRS and was presented in Appendix B of the 73-2 SAP (LANL 1998, 62522.2).

2.3.3.1 Investigatory Approach

This section describes the rationale for the sampling design based on the site conceptual model. The investigation is presented in detail in section 2.3.4.

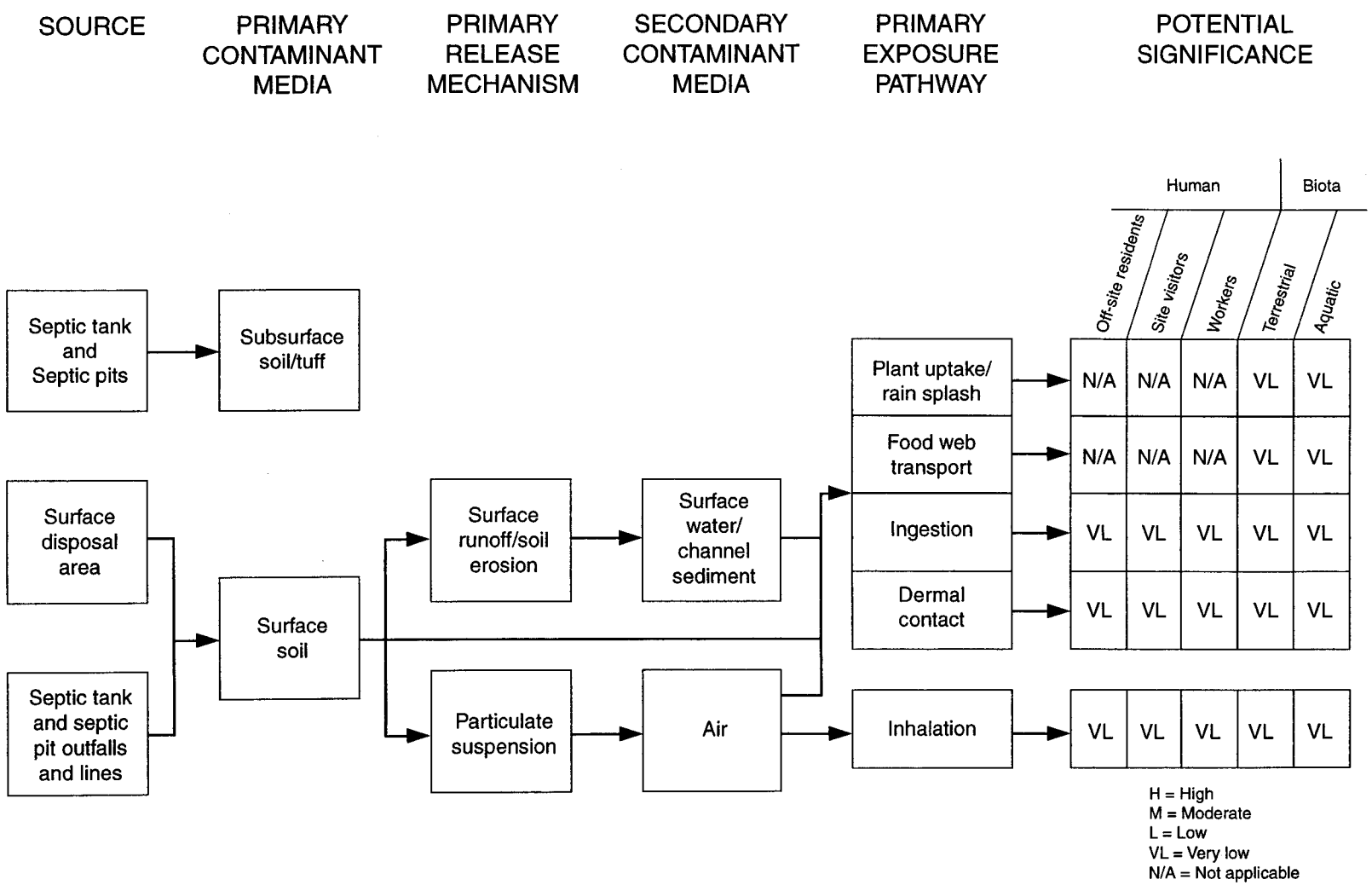


Figure 2.3-1. Preliminary conceptual model of contaminant transport and exposure at Consolidated PRS 73-005-99

(a) PRS 73-007

It was expected that the volume of media affected by potential leaks from the PRS 73-007 inlet and outlet drainlines was small. The gravity-driven construction of the drainlines that required a downward slope would have ensured proper drainage to the outfall, the most likely point of release. This prevented water from backing up in the drainlines and creating a pressurized situation that might have caused leaks through small cracks and poorly sealed pipe connections. Although there are no records to indicate what structure(s) was served by this septic system, it is believed, based on the relatively small size of the tank and the 4-in. diameter of the drainlines, that the volume of liquid waste received by the system would have been small. It is also assumed that flow through the drainlines would have been intermittent. It is certain that the septic system was in service for no more than three years.

The samples for this PRS were collected at the outfall and directly beneath the drainlines where potential leaks may have occurred. The single outfall location identified during the initial phase of the RFI was resampled at a deeper depth for the purpose of defining vertical extent of contamination. Samples were also collected downgradient of the outfall for the purpose of defining horizontal extent. To facilitate the second phase of the RFI, the inlet and outlet drainlines were removed, including the cast iron riser pipes that were the origin of the inlet drainline. One sample was collected immediately below a 90° elbow connection in the cast-iron riser pipes.

(b) PRS 73-005

There is no historical data regarding the nature and extent of potential contamination at PRS 73-005, defined as a surface disposal area located in the former Contractors' Row. However, it is believed that the scattered debris in this area likely originated from demolition and restoration activities associated with the relocation of Contractors' Row in 1951, rather than systematic routine debris disposal. The majority of the debris is composed of gravel, concrete fragments, asphalt piles and fragments, and metal fragments.

It was expected that the spatial distribution of potential contamination would be related to the distribution of debris, particularly the metal and asphalt debris since these materials can be potential sources of inorganic and organic chemicals. Sampling locations at PRS 73-005 were chosen to evaluate selected areas of visible debris, selected intervening areas with little or no debris, and selected drainage channels that receive storm water runoff from the site. Following removal of the septic tank in 73-005, confirmatory sampling locations were selected where potential leaks may have occurred.

(c) PRSs C-73-005(a and b)

Both of these AOCs were excavated into tuff. C-73-005(a) was constructed with a 4-in.-diameter VCP and orangeburg pipe inlet drainline and a shallow outlet trench. C-73-005(b) was constructed with a short 4-in.-diameter VCP outlet drainline. The aspects of their construction suggest that these pits also received relatively small, intermittent volumes of sanitary waste. It is expected that the volume of media potentially impacted by leaks from the inlet and outlet drainlines is small. Their gravity-driven construction would have ensured proper drainage. Some of the liquid in the pits would have infiltrated downward into the vadose zone under the influence of gravity, and to a lesser degree, horizontal infiltration would have been taking place. It was expected that the maximum volume of potentially impacted tuff will be beneath the pits. Some of the liquid flowing intermittently through the outlet trench of C-73-005(a) would also have infiltrated into the underlying tuff through the same mechanism for vertical and horizontal migration.

During the initial phase of the investigation, samples were collected from the soil at the bottom of each pit, the outfall for C-73-005(b), and the outlet trench for C-73-005(a). During the second phase of the investigation, samples were collected from the tuff below the original sample locations. An additional soil sample was collected from the C-73-005(a) outlet trench, downgradient from the original sample. Three additional samples were collected downgradient from the original C-73-005(b) outfall sample. Deeper samples were collected at 2-ft intervals, as necessary, to determine vertical extent of contamination. Since vertical liquid movement would have been the predominant direction of infiltration, horizontal offset samples were not

collected because it was not demonstrated that the underlying tuff was contaminated. To facilitate the investigation, both drainlines were removed. Four confirmatory samples were collected below the C-73-005(a) inlet drainline at pipe connections and one confirmatory sample was collected below the C-73-005(b) outlet drainline at a pipe connection.

(d) PRSs C-73-005(c, d, e, and f)

It is believed that these pits received liquid waste from facilities within the former Contractors' Row. The construction of the pits provides some information regarding their potential function. All four of these PRSs were excavated into tuff and had no inlet or outlet drainlines or trenches. Because of this, it is believed that they received only small, intermittent volumes of sanitary waste. It is possible that they served latrines that were constructed directly over the pits and were pumped out, as necessary, to prevent them from overflowing. If the pits had periodically overflowed, drainlines or drainage trenches would have been constructed to direct the overflow to the edge of the mesa.

It was expected that the maximum volume of potentially impacted tuff would be beneath the pit because vertical liquid movement driven by gravity would have been the predominant direction of infiltration. Lesser degrees of horizontal spreading might be expected depending on factors such as stratification within the tuff, variations in hydraulic conductivity, and fracturing of the tuff.

During the initial phase of the investigation, samples were collected from the soil at the bottom of the pits. During the second phase of the investigation, samples were collected from the tuff below the original sample locations to define extent of potential contamination. Since vertical liquid movement would have been the predominant direction of infiltration, horizontal offset samples were not collected because it was not demonstrated that the underlying tuff was contaminated or that the extent of contamination had not been defined by the existing samples. Only at C-73-005(d) did contamination extend into the tuff below the original samples, but at lower concentrations than near the surface.

2.3.4 Field Investigation and Data Evaluation

2.3.4.1 Summary

Section 2.3.4 describes the field investigation and data evaluation for Consolidated PRS 73-005-99. The field investigation is discussed in section 2.3.4.2, and the data review is included in section 2.3.4.3.

2.3.4.2 Field Investigation

The individual sites that comprise Consolidated PRS 73-005-99 have been investigated over a period of years with the first major phase of the investigation beginning in June 1996. The second major phase was initiated in February 1999, with work continuing through September 1999.

Applicable ER Project Standard Operating Procedures (SOPs) were followed during completion of each phase of the fieldwork that included radiological screening, surface soil sampling, trench excavation, borehole drilling, subsurface soil and tuff sampling, soil removal, geodetic surveying, and related activities. The following SOPs were used during completion of this work:

- ER-SOP-1.01 Rev. 0 General Instructions for Field Investigations
- ER-SOP-1.02 Rev. 0 Sample Containers and Preservation
- ER-SOP-1.03 Rev. 1 Handling, Packaging, and Shipping of Samples
- ER-SOP-1.04 Rev. 3 Sample Control and Field Documentation
- ER-SOP-1.05 Rev. 0 Field Quality Control Samples
- ER-SOP-1.06 Rev. 1 Management of Environmental Restoration Project Wastes
- ER-SOP-1.08 Rev. 0 Field Decontamination of Drilling and Sampling Equipment

- ER-SOP-2.01 Rev. 0 Surface Water Site Assessment
- ER-SOP-3.01 Rev. 1 Land Surveying Procedures
- ER-SOP-3.10 Rev. 0 Trenching and Logging
- ER-SOP-4.01 Rev. 2 Drilling Methods and Drill Site Management
- ER-SOP-6.09 Rev. 0 Spade and Scoop Method of Collection of Soil Samples
- ER-SOP-6.26 Rev. 0 Core Barrel Sampling for Subsurface Earth Materials

(a) Site Survey

A site survey was conducted south of state highway NM 502 in June 1996 per the RFI Work Plan (LANL 1994, 07667.1) with no deviations. A preliminary review of historic aerial photographs provided no evidence of mounds or other features denoting possible disposal activities in the vicinity of the surface disposal area 73-005 as defined in the RFI Work Plan for OU 1071 (LANL 1994, 07667.1). Several site reconnaissance visits were conducted during which the entire Contractors' Row area was visually examined. In the vicinity of 73-005, certain types of construction or demolition debris are relatively abundant. However, similar debris is scattered throughout the Contractors' Row area. During the 1986 Comprehensive Environmental Assessment and Response Program (CEARP) field survey (DOE 1987, 08660) mounds were reportedly observed within the surface disposal area. These mounds were not described as to their height, areal extent, and general appearance. However, during the site visits, no mounds were observed. The majority of the debris exposed at the surface appeared to be road aggregate. Occasional chunks of concrete appeared to represent pieces of building foundations or footings. Occasional small piles of concrete and asphalt looked like excess construction materials that were dumped to empty the trucks upon their return from the job site (Appendix H, Figure H-14). Much of the asphalt debris appeared to be the weathered remains of roads or parking areas. The majority of the metal debris was composed of nails, wire, metal shavings, pieces of cast iron pipe, and sheet metal fragments (Appendix H, Figures H-1.0-15 and H-1.0-16). These last two items were probably from plumbing and heating contractors that were known to have occupied the area.

The cylindrical steel septic tank (73-007) and its two cast iron inlet drainline riser pipes were discovered during the site survey (Appendix H, Figures H-1.0-3, H-1.0-4, and H-1.0-5). The six unlined septic pits [C-73-005(a-f)] were also discovered during the site survey.

PRS 73-005 Investigation. The initial phase of the RFI at the surface disposal area (PRS 73-005) was conducted in February and March 1999, with subsequent phases being completed in May, July, and September 1999. The investigation, as proposed in the RFI Work Plan for OU 1071 (LANL 1994, 07667.1), called for the drilling and sampling of coreholes at four locations within the PRS boundary. Two samples were to be collected from each corehole, one from the soil interval most likely to be contaminated and one from the soil/tuff interface. This sampling plan was predicated upon the presence of identifiable disposal mounds as reported from the CEARP field survey (DOE 1987, 08660). However, the site survey found nothing resembling mounds within the PRS boundary. Instead, scattered areas of relatively abundant visible debris were noted, none of which were associated with mounds.

Given the lack of mounds and the thin soil cover within the PRS, it would have been inefficient to use a drilling rig to collect shallow subsurface soil samples. Furthermore, the large area of scattered debris could not be adequately characterized with only four sampling locations. Therefore, as discussed in the 73-2 SAP (LANL 1998a, 62522.2), a backhoe was used to excavate shallow trenches from which the subsurface samples were collected (Appendix H, Figure H-17). Additionally, ten sampling locations were selected to more adequately characterize the surface disposal area. Two sampling locations (73-10077 and 73-10087) were selected based on the presence of metal shavings and fragments, two locations (73-10074 and 73-10078) were selected based on the presence of asphalt debris, and two locations (73-10076 and 73-10088) were located in sediment catchments within first order drainages that received runoff from just the surface disposal area. Four locations (73-10073, 73-10075, 73-10089, and 73-10091) were located in

areas with no visible evidence of contamination to provide a comparison to the biased sampling locations. These locations with their corresponding sample numbers are shown in Figure 2.3-2. Two samples were collected at each location, the first being a surface soil sample (0–6 in.) and the second being a tuff sample from 2 ft below the surface sample.

The initial sample results indicated that the two sampling locations selected based on the presence of metal shavings and fragments (73-10077 and 73-10087) had elevated concentrations of inorganic chemicals and required additional sampling for definition of lateral extent. Several other sampling locations were identified that had elevated inorganic chemical concentrations and also required additional sampling for definition of lateral and/or vertical extent.

Prior to collecting additional samples for off-site fixed laboratory analysis in the vicinity of Locations 73-10077 and 73-10087, several samples were collected in each area for XRF analysis of lead and zinc to provide an estimate of the extent of contamination. In May 1999, 16 surface soil samples were collected in the vicinity of 73-10077 and eight surface soil samples were collected in the vicinity of 73-10087 for XRF analysis. LANL group ESH-19 conducted the analyses according to procedures in ER-SOP-10.08. A Spectrace 9000 portable XRF analyzer manufactured by TN Technologies, Inc., was used.

The XRF results provided an indication that the two areas of elevated inorganic chemical concentrations were limited in horizontal extent. Because these areas were of limited vertical and horizontal extent, the decision was made to remove the most highly contaminated soil before collecting additional samples for offsite, fixed-laboratory analysis. A total of approximately 20-25 cubic yards of soil were removed from these areas in July 1999 (see areas of removed soil in Figure 2.3-2) and placed in rolloff bins pending analysis and disposal. Following soil removal, a confirmatory sample of the exposed tuff was collected roughly in the center of each area. In addition, samples of the remaining soil adjacent to each of the four sides of the two excavated areas were collected. The analytical results for these eight samples of remaining soil indicated that the north and east sides of the western most excavated area still contained relatively elevated concentrations with respect to LANL background values of lead and zinc. In September 1999, more soil was removed from these two sides and an additional confirmatory sample of the exposed tuff was collected in each newly excavated area. Two samples of the remaining adjacent soil were also collected to document the residual concentrations of inorganic chemicals. The analytical results for the two samples of remaining soil indicated that, although still elevated with respect to LANL background values, the lead and zinc concentrations were within the range of lead and zinc values in other areas of 73-005. Following the second soil removal action, both of the excavated areas were partially restored by using the backhoe to drag adjacent soil across the exposed tuff.

During the May and July field activities that focused on the two soil removal areas, additional samples were collected in other areas of 73-005. In May, seven additional samples, including a duplicate, were collected for off-site fixed laboratory analysis. All of these sampling locations were either lateral to or downgradient of the other 73-005 sampling locations and were for the purpose of defining horizontal extent. Four new samples were collected at previous sampling locations and analyzed for SVOCs only. This was necessitated because of off-site analytical laboratory problems with the original samples. In July, three additional samples for the purpose of defining extent were collected in the drainage channel bordering the west side of 73-005.

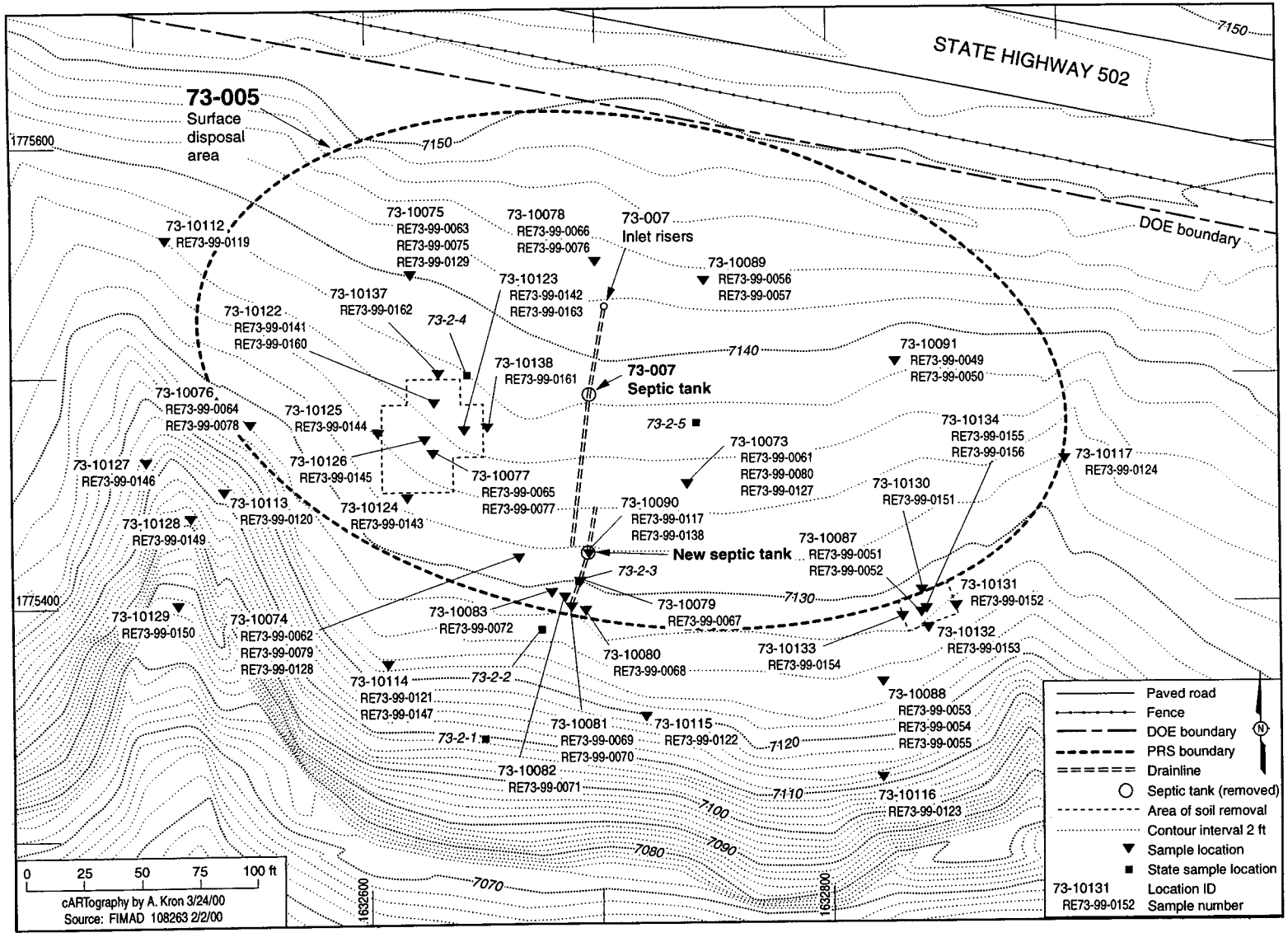


Figure 2.3-2. Sampling locations at Surface Disposal Area 73-005

During completion of the initial phase of the 73-005 investigation in February 1999, a second cylindrical steel septic tank was discovered within the boundary of the PRS. This tank was identical to the 73-007 septic tank and was located approximately 8-10 ft east of the 73-007 outfall. The newly discovered tank had a 4-in. cast-iron inlet drainline and an outlet drainline that consisted of numerous approximately 1-ft long pieces of cast-iron pipe laid end to end (Appendix H, Figures H-1.0-18, H-1.0-19, and H-1.0-20). As part of the investigation, the septic tank and both the inlet and outlet drainlines were removed. Confirmatory samples were collected beneath the tank and the outlet drainline. Since no staining or other evidence of a leak was noted when the outlet drainline was removed, the confirmatory sample was collected beneath a loose pipe connection. No confirmatory sample was collected beneath the inlet drainline since it was constructed of only two, 8-ft lengths of cast-iron pipe with a very tight connection that was unlikely to have leaked. Two locations were sampled downgradient of the outfall. Because of two organic chemical detects in the confirmatory sample collected below the tank, a drill rig was mobilized in May to collect a deeper sample at that same location.

Location IDs, sample numbers, requested analytes, and laboratory request numbers for the samples collected for PRS 73-005 are summarized in Table 2.3-1. All sample locations with corresponding location IDs and sample numbers are illustrated in Figure 2.3-2. Sample results are discussed in the following sections and are presented in Appendix D. Additional information for all samples is also being submitted to the AA in electronic format as discussed in Appendix D-2.0, RFI Analytical Results.

The sampling of PRS 73-005 was carried out in accordance with the RFI Work Plan (LANL 1994, 07667.1) as modified by the 73-2 SAP (LANL 1998, 62522.2). The only deviations from these plans were the excavation and restoration activities, and sampling activities associated with the additional septic tank and soil removals. These additional activities resulted in better definition of lateral and vertical extent of contamination in the affected areas. They also reduced potential risk to human health and the environment, and eliminated potential problems that may have delayed future land transfer plans.

During the initial sampling event at PRS 73-005, representatives of the NMED/DOE Oversight Bureau were on site and collected five surface soil samples at locations shown on Figure 2.3-2. These samples were collected in cooperation with the LANL ER Program representatives that were conducting the RFI. The first two NMED samples were collected in the drainage pathway of the coalesced outfalls from PRS 73-007 and the new septic tank in PRS 73-005. A third sample was collected beneath the outlet drainline from the new septic tank, very near the location at which the outlet drainline confirmatory sample was collected. The last two NMED samples were collected within the 73-005 boundary at a distance of approximately 50-ft, both east and west of the 73-007 septic tank.

The NMED/DOE Oversight Bureau sample information is summarized in Table 2.3-2. The data are discussed in the following sections along with the LANL data, and they are presented in a separate Appendix D table.

PRS 73-007 Investigation and VCA. The initial phase of the investigation at PRS 73-007 was conducted in June 1996. The plan was to locate the septic system outfall and collect a sample to determine if a release had occurred and to collect a sample of the tank contents for possible waste characterization purposes. The outfall was located by first determining the alignment of the drainline at the septic tank and then moving out from the tank along that alignment, periodically digging holes to locate the drainline and adjust the alignment as necessary. In this manner, the end of the drainline was finally located and an outfall sample was collected (Figure 2.3-3). A sample was then collected of the tank contents for the sole purpose of waste characterization.

Table 2.3-1
Consolidated PRS 73-005-99
ER Samples Collected for Fixed-Laboratory Analysis

					Analytical Suite[a]					
Original PRS ID	Location ID	Sample ID	Depth (ft)	Media	VOCs	SVOCs	PCBs/Pest.	TAL Metals	Specific Metals	RAD
73-005	73-10073	RE73-99-0061	0–0.5	Soil	NA[b]	5232R	5232R	5233R	NA	NA
		RE73-99-0080	2.5–3	Qbt3	5265R	5265R	5265R	5266R	NA	NA
		RE73-99-0127	0–0.4	Soil	NA	5609R	NA	NA	NA	NA
	73-10074	RE73-99-0062	0–0.5	Soil	NA	5232R	5232R	5233R	NA	NA
		RE73-99-0079	2.5–3	Qbt3	5245R	5245R	5245R	5246R	NA	NA
		RE73-99-0128	0–0.3	Soil	NA	5609R	NA	NA	NA	NA
	73-10075	RE73-99-0063	0–0.5	Soil	NA	5232R	5232R	5233R	NA	NA
		RE73-99-0075	2.5–3	Qbt3	5245R	5245R	5245R	5246R	NA	NA
		RE73-99-0129	0–0.3	Soil	NA	5609R	NA	NA	NA	NA
	73-10076	RE73-99-0064	0–0.5	Soil	NA	5232R	5232R	5233R	NA	NA
		RE73-99-0078	2.5–3	Qbt3	5245R	5245R	5245R	5246R	NA	NA
	73-10077	RE73-99-0065[c]	0–0.5	Soil	NA	5232R	5232R	5232R	NA	NA
		RE-73-99-0077	2.5–3	Qbt3	5245R	5245R	5245R	5245R	NA	NA
	73-10078	RE73-99-0066	0–0.5	Soil	NA	5232R	5232R	5233R	NA	NA
		RE73-99-0076	2.5–3	Qbt3	5245R	5245R	5245R	5246R	NA	NA
	73-10079	RE73-99-0067	0.7–1	Soil	5232R	5232R	5232R	5233R	NA	NA
	73-10087	RE73-99-0051[b]	0–0.5	Soil	NA	5230R	5230R	5231R	NA	NA
		RE73-99-0052	2.5–3	Qbt3	5230R	5230R	5230R	5231R	NA	NA
	73-10088	RE73-99-0053	0–0.5	Soil	NA	5230R	5230R	5231R	NA	NA
		RE73-99-0054	2.5–3	Qbt3	5230R	5230R	5230R	5231R	NA	NA
		RE73-99-0055 dup	2.5–3	Qbt3	5230R	5230R	5230R	5231R	NA	NA
	73-10089	RE73-99-0056	0–0.5	Soil	NA	5230R	5230R	5231R	NA	NA
		RE73-99-0057	2.5–3	Qbt3	5230R	5230R	5230R	5231R	NA	NA
	73-10090	RE73-99-0117	7–7.1	Qbt3	5303R	5303R	5303R	5304R	NA	NA
		RE73-99-0138	9–9.5	Qbt3	NA	NA	5611R	NA	NA	NA
	73-10091	RE73-99-0049	0–0.5	Soil	NA	5230R	5230R	5231R	NA	NA
		RE73-99-0050	2.5–3	Qbt3	5230R	5230R	5230R	5231R	NA	NA
	73-10112	RE73-99-0119	0–0.2	Soil	NA	NA	NA	5610R	NA	NA
	73-10113	RE73-99-0120	0–0.2	Soil	NA	5609R	NA	5610R	NA	NA
	73-10114	RE73-99-0121	0–0.3	Soil	NA	5609R	NA	5610R	NA	NA
		RE73-99-0147 dup	0–0.3	Soil	NA	5609R	NA	5610R	NA	NA
	73-10115	RE73-99-0122	0–0.2	Soil	NA	5609R	NA	5610R	NA	NA
	73-10116	RE73-99-0123	0–0.4	Soil	NA	5609R	NA	5610R	NA	NA
	73-10117	RE73-99-0124	0–0.2	Soil	NA	NA	NA	5610R	NA	NA
	73-10122	RE73-99-0141[b]	0.1–0.5	Soil	NA	NA	NA	5859R	NA	NA
		RE73-99-0160	0–0.5	Qbt3	NA	NA	NA	6102R	NA	NA
	73-10123	RE73-99-0142[b]	0.1–0.5	Soil	NA	NA	NA	5859R	NA	NA
		RE73-99-0163	0–0.5	Qbt3	NA	NA	NA	6102R	NA	NA
	73-10124	RE73-99-0143	0.1–0.5	Soil	NA	NA	NA	5859R	NA	NA
	73-10125	RE73-99-0144	0.1–0.4	Soil	NA	NA	NA	5859R	NA	NA
	73-10126	RE73-99-0145	0.5–0.9	Qbt3	NA	NA	NA	5859R	NA	NA
	73-10127	RE73-99-0146	0.1–0.3	Soil	NA	NA	NA	5859R	NA	NA

Table 2.3-1 (continued)
Consolidated PRS 73-005-99
ER Samples Collected for Fixed-Laboratory Analysis

					Analytical Suite[a]					
Original PRS ID	Location ID	Sample ID	Depth (ft)	Media	VOCs	SVOCs	PCBs/Pest.	TAL Metals	Specific Metals	RAD
73-005 (cont.)	73-10128	RE73-99-0149	0.1–0.4	Soil	NA	NA	NA	5859R	NA	NA
	73-10129	RE73-99-0150	0.1–0.3	Soil	NA	NA	NA	5859R	NA	NA
	73-10130	RE73-99-0151	0.1–0.5	Soil	NA	NA	NA	5859R	NA	NA
	73-10131	RE73-99-0152	0.1–0.5	Soil	NA	NA	NA	5859R	NA	NA
	73-10132	RE73-99-0153	0.1–0.5	Soil	NA	NA	NA	5859R	NA	NA
	73-10133	RE73-99-0154	0.1–0.5	Soil	NA	NA	NA	5859R	NA	NA
	73-10134	RE73-99-0155	0.9–1.3	Qbt3	NA	NA	NA	5859R	NA	NA
		RE73-99-0156 dup	0.9–1.3	Qbt3	NA	NA	NA	5859R	NA	NA
	73-10137	RE73-99-0162	0–0.5	Soil	NA	NA	NA	6102R	NA	NA
	73-10138	RE73-99-0161	0–0.5	Soil	NA	NA	NA	6102R	NA	NA
73-007	73-02202	0173-96-0254	5–5.3	Tuff	2496	2496	2496	2497	NA	NA
	73-02203	0173-96-0251	1.8–2.1	Soil	2286	2286	2286	2287	NA	2288
		RE73-99-0048	4–4.1	Qbt3	5230R	5230R	5230R	5231R	NA	NA
		RE73-99-0137	6.5–7	Qbt3	NA	NA	NA	5612R	NA	NA
	73-10080	RE73-99-0068	0–0.5	Soil	NA	5232R	5232R	5233R	NA	NA
	73-10081	RE73-99-0069	0–0.5	Soil	NA	5232R	5232R	5233R	NA	NA
		RE73-99-0070 dup	0–0.5	Soil	NA	5232R	5232R	5233R	NA	NA
	73-10082	RE73-99-0071	0–0.5	Soil	NA	5232R	5232R	5233R	NA	NA
	73-10083	RE73-99-0072	0–0.5	Soil	NA	5232R	5232R	5233R	NA	NA
	73-10084	RE73-99-0081	2–2.5	Soil	5265R	5265R	5265R	5266R	NA	NA
		RE73-99-0139	4.5–5	Qbt3	NA	NA	NA	NA	5612R[d]	NA
		RE73-99-0148 dup	4.5–5	Qbt3	NA	NA	NA	NA	5612R[d]	NA
	73-10085	RE73-99-0082	1.5–2	Soil	5265R	5265R	5265R	5266R	NA	NA
	73-10086	RE73-99-0083	0.5–1	Soil	5265R	5265R	5265R	5266R	NA	NA
		RE73-99-0130	1–1.3	Soil	NA	5609R	NA	NA	NA	NA
C-73-005(a)	73-02204	0173-96-0259	2.6–3.7	Soil	2286	2286	2286	2287	NA	2288
		RE73-99-0041	8–8.5	Qbt3	5224R	5224R	5224R	5225R	NA	NA
	73-02205	0173-96-0258	2.7–3.8	Soil	2286	2286	2286	2287	NA	2288
		RE73-99-0042	8–8.5	Qbt3	5224R	5224R	5224R	5225R	NA	NA
	73-02206	0173-96-0260	0.0–0.7	Soil	2286	2286	2286	2287	NA	2288
		RE73-99-0046	3.5–4	Qbt3	5224R	5224R	5224R	5225R	NA	NA
		RE73-99-0047 dup	3.5–4	Qbt3	5224R	5224R	5224R	5225R	NA	NA
	73-10070	RE73-99-0044	2–2.5	Soil	5224R	5224R	5224R	5225R	NA	NA
	73-10071	RE73-99-0045	2–2.5	Soil	5224R	5224R	5224R	5225R	NA	NA
	73-10093	RE73-99-0073	2.5–3	Qbt3	5245R	5245R	5245R	5246R	NA	NA
		RE73-99-0140	5–5.5	Qbt3	NA	NA	NA	NA	5612R[e]	
	73-10094	RE73-99-0074	2.5–3	Qbt3	5245R	5245R	5245R	5245R	NA	NA
	73-10111	RE73-99-0086	0–0.5	Soil	5265R	5265R	5265R	5266R	NA	NA

Table 2.3-1 (continued)
Consolidated PRS 73-005-99
ER Samples Collected for Fixed-Laboratory Analysis

					Analytical Suite[a]					
Original PRS ID	Location ID	Sample ID	Depth (ft)	Media	VOCs	SVOCs	PCBs/Pest.	TAL Metals	Specific Metals	RAD
C-73-005(b)	73-02199	0173-96-0263	1.3–2.1	Soil	2286	2286	2286	2287	NA	2288
		RE73-99-0039	8.75–9	Qbt3	5224R	5224R	5224R	5225R	NA	NA
	73-02200	0173-96-0262	1.0–2.0	Soil	2286	2286	2286	2287	NA	2288
		RE73-99-0038	8.75–9	Qbt3	5224R	5224R	5224R	5225R	NA	NA
	73-02201	0173-96-0264	0.0–0.2	Soil	2286	2286	2286	2287	NA	2288
		RE73-99-0040	2.5–3	Qbt3	5224R	5224R	5224R	5225R	NA	NA
	73-10072	RE73-99-0058	0.75–1.25	Soil	5232R	5232R	5232R	5233R	NA	NA
	73-10110	RE73-99-0059	0–0.5	Soil	5232R	5232R	5232R	5233R	NA	NA
	73-10118	RE73-99-0125	0–0.4	Soil	NA	NA	NA	NA	5610R[d]	NA
	73-10119	RE73-99-0126	0–0.3	Soil	NA	NA	NA	NA	5610R[d]	NA
C-73-005(c)	73-02197	0173-96-0268	0.0–0.8	Soil	2271	2271	2271	2272	NA	2273
		RE73-99-0036	5–5.5	Qbt3	5218R	5218R	5218R	5219R	NA	NA
	73-02198	0173-96-0269	0.4–1.2	Soil	2271	2271	2271	2272	NA	2273
		RE73-99-0037	5–5.5	Qbt3	5224R	5224R	5224R	5225R	NA	NA
C-73-005(d)	73-02195	0173-96-0271	1.9–2.9	Soil	2271	2271	2271	2272	NA	2273
		RE73-99-0034	8.5–9	Qbt3	5218R	5218R	5218R	5219R	NA	NA
	73-02196	0173-96-0272	1.5–2.5	Soil	2271	2271	2271	2272	NA	2273
		RE73-99-0035	8.5–9	Qbt3	5218R	5218R	5218R	5219R	NA	NA
	73-10138	RE73-99-0161	0–0.5	Soil	NA	NA	NA	6102R	NA	NA
C-73-005(e)	73-02193	0173-96-0274	1.0–1.9	Soil	2271	2271	2271	2272	NA	2273
		RE73-99-0032	4–4.5	Qbt3	5218R	5218R	5218R	5219R	NA	NA
	73-02194	0173-96-0275	1.0–2.0	Soil	2271	2271	2271	2272	NA	2273
		RE73-99-0033	4–4.5	Qbt3	5218R	5218R	5218R	5219R	NA	NA
C-73-005(f)	73-02191	0173-96-0280	1.5–2.5	Soil	2271	2271	2271	2272	NA	2273
		RE73-99-0030	4.5–5	Qbt3	5218R	5218R	5218R	5219R	NA	NA

[a] Numbers in the cells for each analytical suite are laboratory request numbers.

[b] NA = not analyzed.

[c] This soil in the vicinity of this sampling location was subsequently removed as part of the investigation.

[d] Analyzed for lead only.

[e] Analyzed for barium and mercury only.

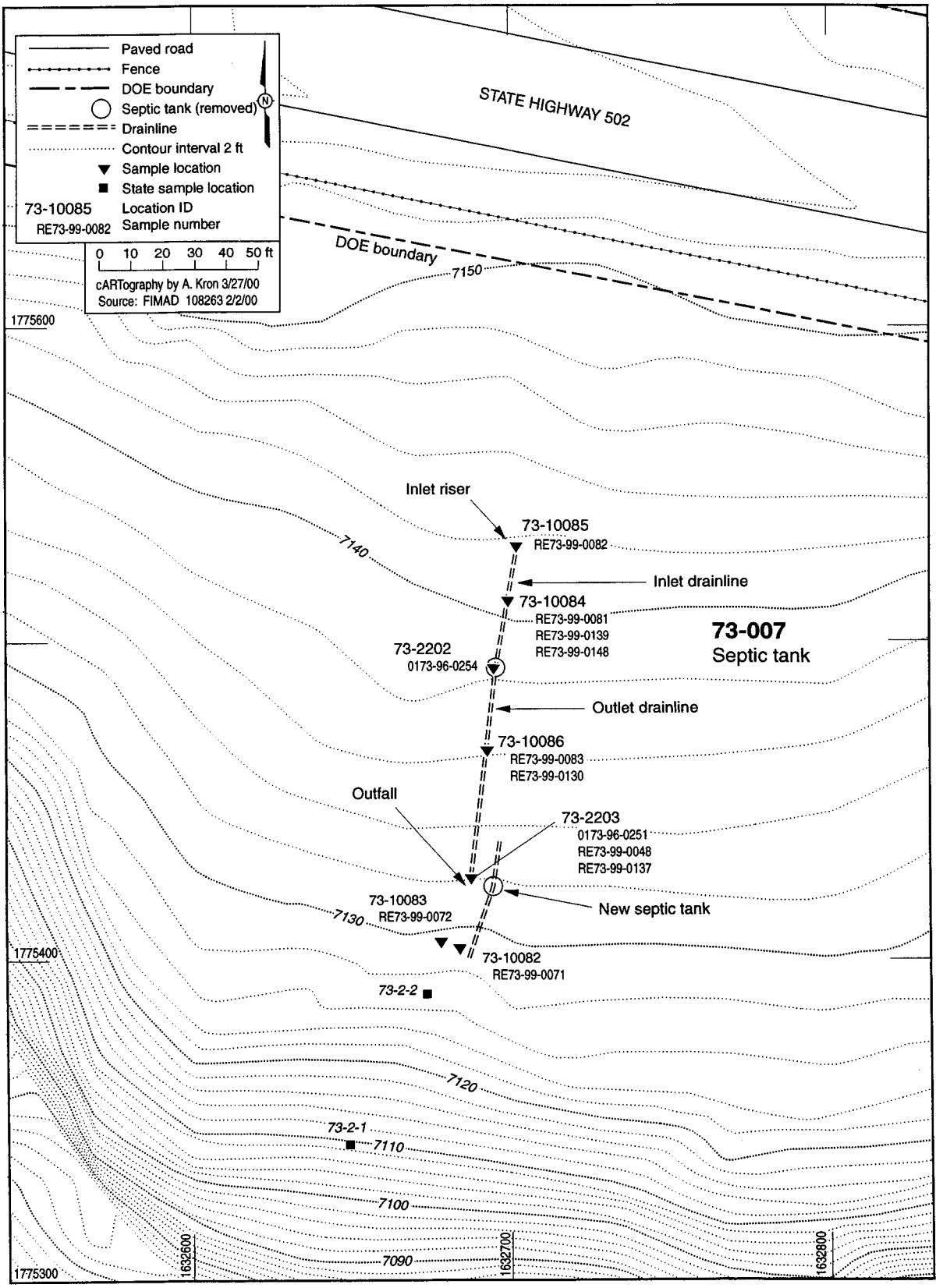


Figure 2.3-3. Sampling locations at septic system 73-007

Table 2.3-2
Consolidated PRS 73-005-99
NMED/DOE Oversight Bureau Samples Collected for Fixed-Laboratory Analysis

				Analytical Suite		
Original PRS ID	Sample ID	Depth (ft)	Media	PCBs	TAL Metals Including Cyanide	Gross Alpha/Beta/Gamma
73-005	73-2-1	0–0.5	Soil	X[a]	X	NA[b]
	73-2-2	0–0.5	Soil	X	X	NA
	73-2-3	0–0.5	Soil	X	X	X
	73-2-4	0–0.5	Soil	NA	X	X
	73-2-5	0–0.5	Soil	NA	X	X

[a] X = Analyzed.

[b] NA = Not analyzed.

The 73-007 septic tank was removed as a VCA in August 1996. A backhoe was used to dig down along three sides of the tank. A strap was then threaded through the inlet and outlet drainline openings and used to pull the tank out of the ground (Appendix H, Figures H-4 and H-21). In spite of the heavy corrosion, there did not appear to be any holes in the tank other than holes punctured through the side by the backhoe during excavation activities. After removing the septic tank, one confirmation sample was collected of the tuff from the approximate mid-point beneath the tank. The removal activities and previous sampling results are documented in a VCA report (LANL 1996a, 59374). The inlet and outlet drainlines were not removed as part of the VCA and were abandoned in place.

As part of an effort to remove legacy structures from DOE property that may eventually be transferred to a new owner, the 73-007 inlet and outlet drainlines were removed as part of the 73-005 RFI that was initiated in February 1999. Both drainlines were completely removed including the two inlet drainline riser pipes (Appendix H, Figures H-22 and H-23). Following their removal, a confirmatory sample was collected immediately below a pipe connection in each of the drainlines. A third confirmatory sample was collected beneath the connection of the two riser pipes (Figure 2.3-3). No stains or other evidence of leaks were noted beneath either drainline. The analytical results for the inlet drainline confirmatory sample indicated that lead was present at a concentration exceeding its BV. This was probably due to the lead packing that was used to seal the cast iron inlet drainline connections.

The analytical results for the original 73-007 outfall sample indicated that certain inorganic chemicals were present above their respective soil BVs. Therefore, during the February 1999 field activities, a deeper outfall sample and two downgradient samples were collected for definition of extent. A backhoe was used to dig a trench into the underlying tuff from which the deeper outfall sample was collected. The analytical results for this sample indicated that lead and zinc, as well as five additional inorganic chemicals, now exceeded their tuff BVs.

Additional sampling was conducted to resolve the extent issues created by the elevated inorganic chemical concentrations in the deep outfall sample and the elevated lead concentration in the inlet drainline confirmatory sample. The drill rig that was mobilized in May 1999 to collect deeper samples at other locations was used to collect the deeper samples beneath the inlet drainline and the outfall. Vertical extent of the lead and other inorganic chemicals was defined by these additional samples.

Location IDs, sample numbers, requested analytes, and laboratory request numbers for the samples collected for PRS 73-007 are summarized in Table 2.3-1. All sample locations with corresponding location IDs and sample numbers are illustrated in Figure 2.3-3. Sample results are discussed in the following sections and are presented in Appendix D. Additional information for all samples is also being submitted to the AA in electronic format as discussed in Appendix D-2.0, RFI Analytical Results.

The sampling of PRS 73-007 was carried out in accordance with the 73-2 SAP (LANL 1998, 62522.2). There were no deviations from that plan. The VCA report (LANL 1996a, 59374) further documents the initial sampling and VCA activities that were conducted at PRS 73-007.

PRSs C-73-005(a-f) Investigation and VCA. The six unlined septic pits [C-73-005(a-f)] were discovered during the site survey conducted in June 1996. Although the potential for chemical or radiological contamination within these septic pits was considered to be low, two samples were collected from the bottom of each pit (Figure 2.3-4, 2.3-5, 2.3-6, and 2.3-7). The samples were collected with a hand auger and represented the fill material at the fill/tuff interface (Appendix H, Figure H-10). The fill material consisted mostly of natural soil and tuff fragments that had washed into the pits since they were abandoned. Some of the fill material contained vegetation debris and occasional glass, metal, and charred wood fragments.

One of the septic pits, C-73-005(a), had an outlet trench that would have directed overflow to the edge of the mesa. A sample of the soil in the bottom of this trench, as defined by the soil/tuff interface, was collected (Figure 2.3-4). Septic pit C-73-005(b) contained a VCP outlet drainline that also would have directed overflow toward the edge of the mesa. A sample was collected immediately downgradient of this outfall (Figure 2.3-5). Of the remaining four septic pits, none had recognizable outlet structures and no additional samples were collected during the June 1996 phase of the investigation. In August of 1996, the septic pits were backfilled to eliminate any physical hazards presented by their continued existence.

Upon review of the analytical results for the septic pits, it was determined that additional samples should be collected for definition of vertical extent. Concurrently with sample collection, the inlet drainline for C-73-005(a) and the outlet drainline for C-73-005(b) were removed to facilitate the investigation.

The additional sampling and drainline removal activities were initiated in February 1999. As part of the sampling activities, additional samples were collected beneath each of the six septic pits. Since the septic pits had been backfilled following the initial sampling event, and the additional samples were to be collected from the underlying tuff at a depth of 2 ft beneath the original samples, a backhoe was used to excavate to the appropriate depth and collect the samples. The sampling trenches were then backfilled with the excavated material and compacted.

At septic pit C-73-005(a), two additional samples were collected from the outlet trench, the first at a depth of 2 ft below the original sample from location 73-10093. The second was a surface soil sample collected from the end of the outlet trench, 20 ft downgradient of Location 73-10093 (Figure 2.3-4). During this same time period, the C-73-005(a) inlet drainline was removed and four confirmatory samples were collected.

The inlet drainline from C-73-005(a) extended from the septic pit to the north-northeast for approximately 125-ft in a straight line (Figure 2.3-4). The first 50-ft of inlet drainline closest to the pit was constructed of 4-in. VCP (Appendix H, Figure H-25). Except for the first VCP connection nearest the pit, the rest of the connections between the VCP segments were sealed with concrete grout, and in some cases, an orangeburg sleeve with concrete grout (Appendix H, Figures H-26 and H-27). The last, approximately 75-ft of inlet line, was constructed of 4-in. orangeburg pipe (Appendix H, Figure H-24). The orangeburg pipe connections were all secured with sleeves of the same material (Appendix H, Figure H-28). Connected to the north end of the orangeburg pipe was a short section of cast iron drainline to which three cast iron drop inlet risers were connected. During removal of the inlet drainline, no stains or other evidence of leaks were noted. Of the four confirmatory samples, two were collected beneath VCP connections and two were collected beneath orangeburg pipe connections (Figure 2.3-4).

Upon review of the new C-73-005(a) data, it was determined that an additional sample needed to be collected at Location 73-10093 for definition of extent. In May 1999, a drill rig was mobilized to this location and a tuff sample was collected at a depth of 2 ft below the original sample.

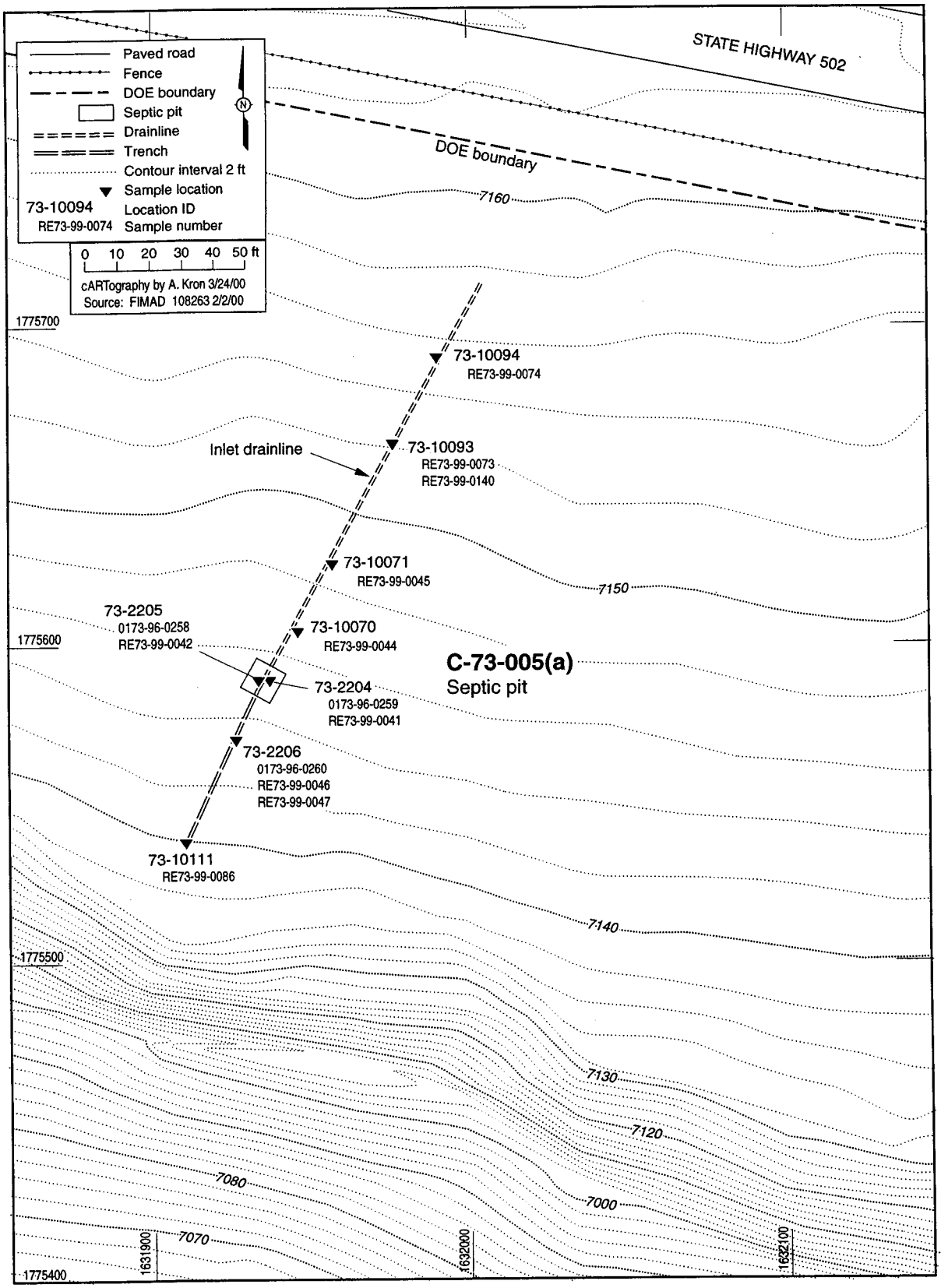


Figure 2.3-4. Sampling locations at septic pit C-73-005(a)

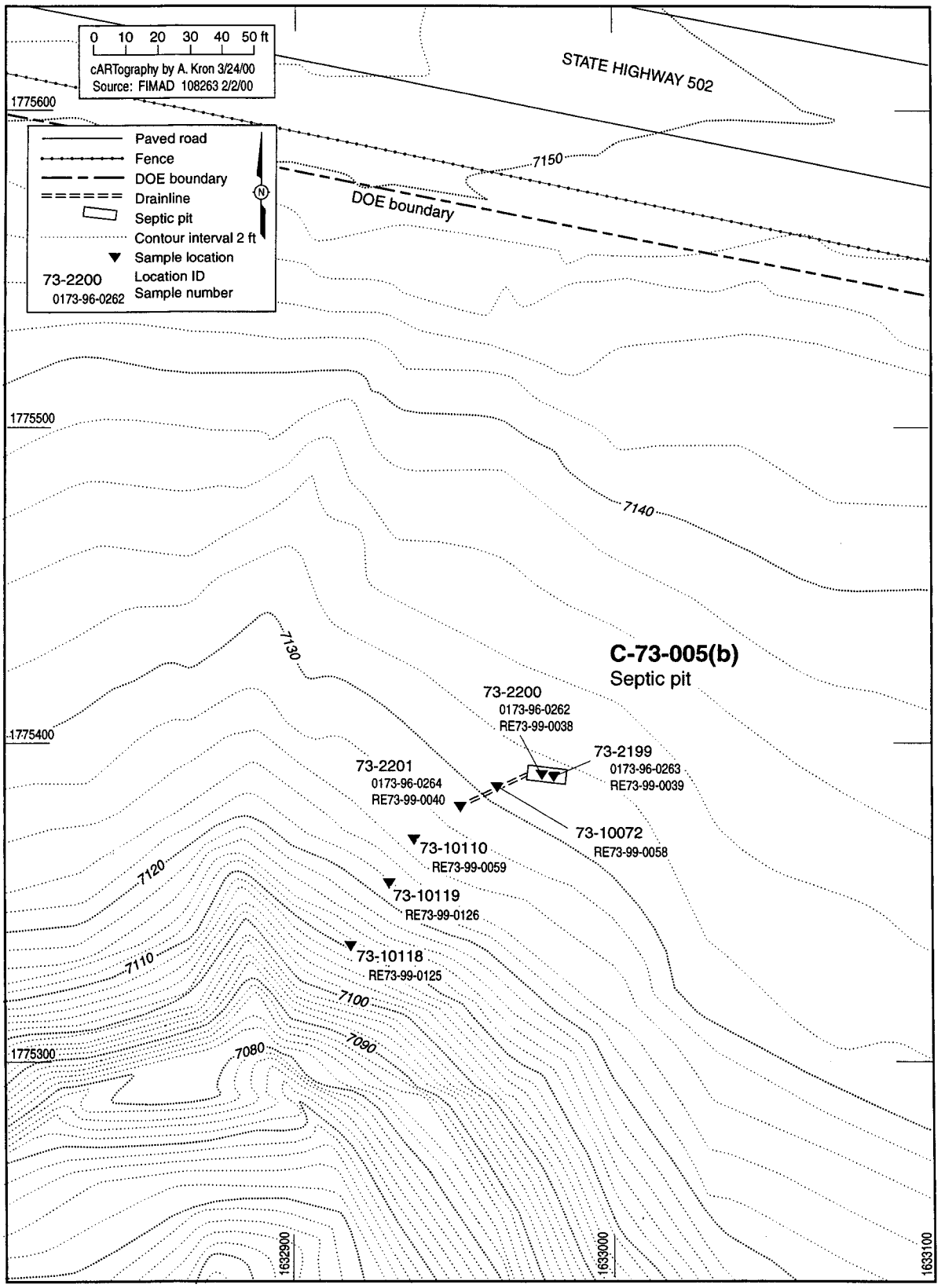


Figure 2.3-5. Sampling locations at septic pit C-73-005(b)

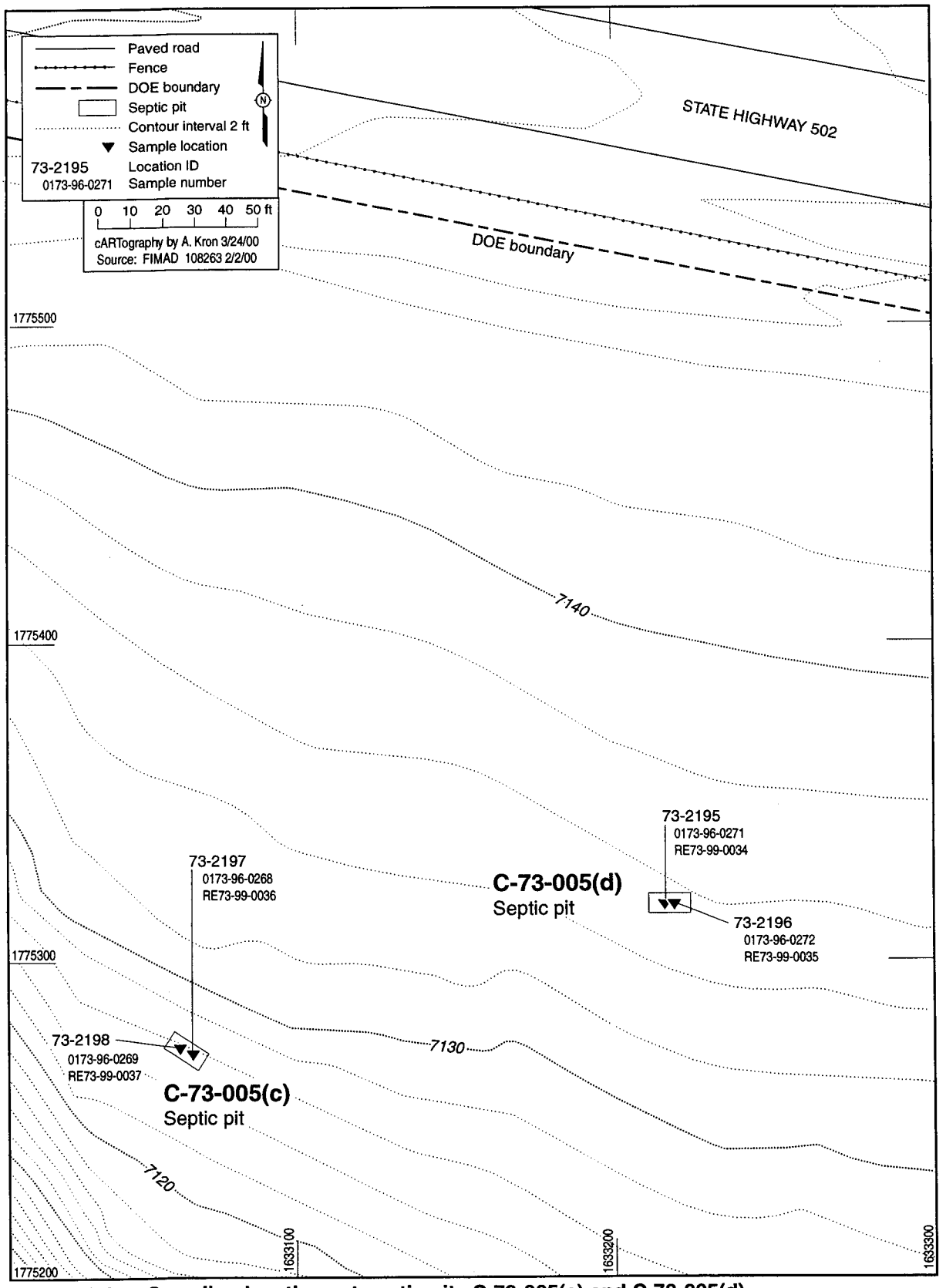


Figure 2.3-6. Sampling locations at septic pits C-73-005(c) and C-73-005(d)

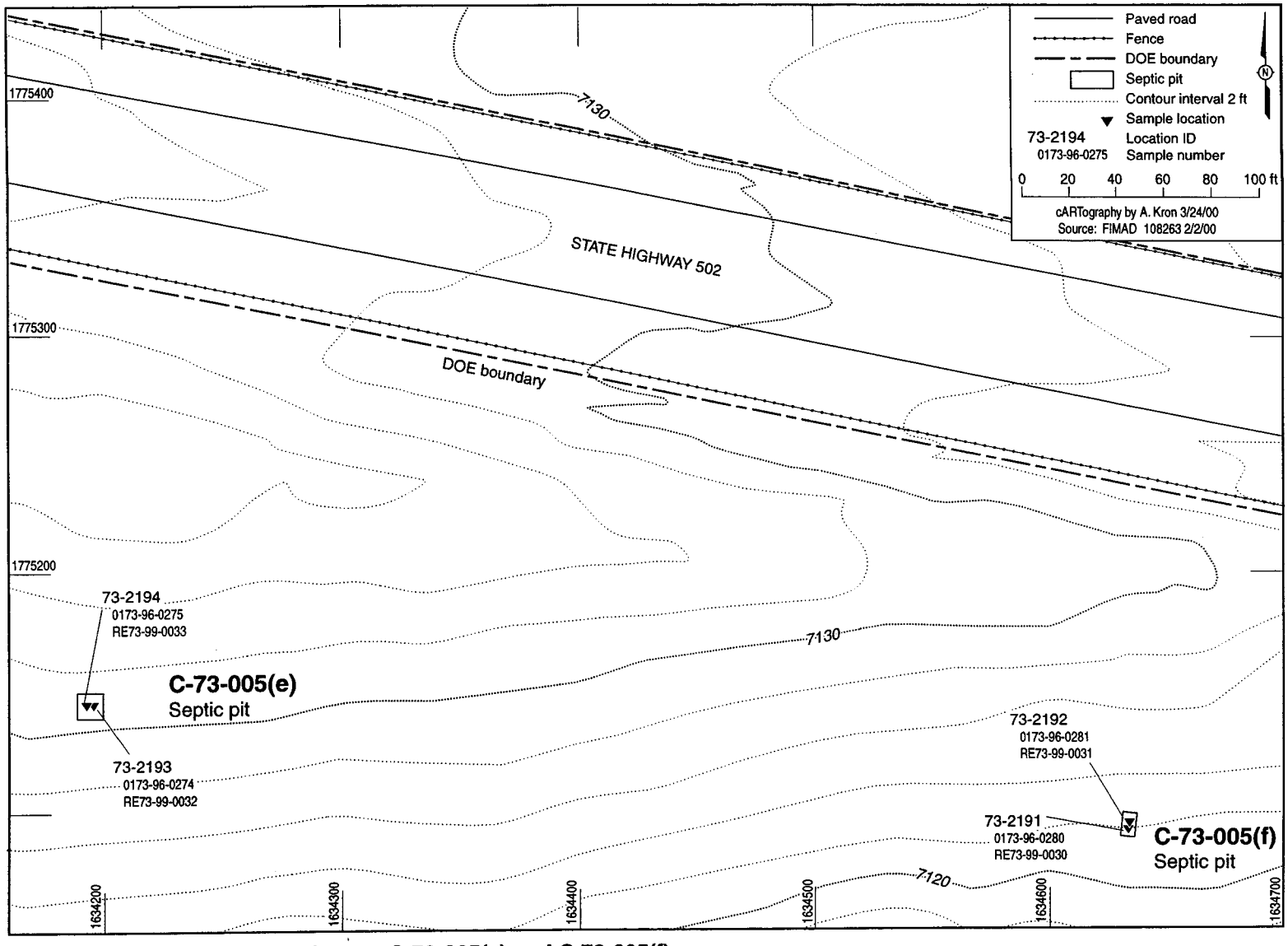


Figure 2.3-7. Sampling locations at C-73-005(e) and C-73-005(f)

During the February 1999 field activities, additional samples were also collected at septic pit C-73-005(b). A deeper sample was collected 2 ft below the original outfall sample at location 73-2201. A surface soil sample was collected from the drainage pathway, approximately 20-ft downgradient of the outfall location (Figure 2.3-5). During this same time period, the C-73-005(b) VCP outlet drainline was removed (Appendix H, Figures H-29 and H-30). No staining or other evidence of leaks was noted and one confirmatory sample was collected beneath a pipe connection approximately midway along the drainline (Figure 2.3-5).

Upon review of the new C-73-005(b) data, it was determined that two additional downgradient samples needed to be collected in the drainage pathway for definition of extent. These samples were collected in May 1999 (Figure 2.3-5).

Location IDs, sample numbers, requested analytes, and laboratory request numbers for the samples collected for septic pits C-73-005(a-f) are summarized in Table 2.3-1. All sample locations with corresponding location IDs and sample numbers are illustrated in Figures 2.3-4, 2.3-5, 2.3-6, and 2.3-7. Sample results are discussed in the following sections and are presented in Appendix D. Additional information for all samples is also being submitted to the NMED in electronic format as discussed in Appendix D-2.0, RFI Analytical Results.

The sampling of C-73-005(a-f) was carried out in accordance with the 73-2 SAP (LANL 1998, 62522.2). There were no deviations from that plan. The VCA report (LANL 1996a, 59374) further documents the initial sampling and VCA activities that were conducted at these PRSs.

(b) Geodetic Survey

Geodetic surveys were conducted by a State of New Mexico licensed surveyor to provide accurate state plane coordinate information for sample locations and selected site features. The state plane coordinates were entered into the Facility for Information Management, Analysis, and Display (FIMAD) database and were used to generate the figures in this report.

2.3.4.3 Data Review

(a) Inorganic Chemical Comparison with Background

The results of the inorganic analyses of the soil and tuff sampled at Consolidated PRS 73-005-99 are presented in this section. The inorganic suite, target analyte list (TAL) metals, for which the samples were analyzed and a complete list of analytes for this suite are presented in Appendix D-1.0. Appendix D-2.0 contains an abridged version of the data set for the investigation. A complete data set has been submitted to the NMED in electronic format.

A QA/QC assessment of the inorganic data associated with the analyses was conducted. Antimony, manganese, and selenium were qualified as either undetected estimated (UJ-) or estimated (J-) and biased low in several samples because matrix spike recoveries were below the lower acceptance limit (75%). Cadmium was qualified as estimated (J+) in two samples because matrix spike recoveries were above the upper acceptance limit (125%). This potential low or high bias did not affect the usability of the data. Several inorganic chemicals (antimony, arsenic, barium, beryllium, cadmium, calcium, chromium, cobalt, copper, magnesium, mercury, nickel, potassium, selenium, silver, sodium, thallium, and vanadium) were qualified as estimated (J) in a number of samples because the reported values were less than the reporting limits but above the instrument detection limits. Antimony in three samples and selenium in ten samples were qualified as unusable (R) because the matrix spike recoveries were less than the lowest acceptable limit (30%). There were no other data quality issues associated with the inorganic analytical results.

With the exception of the R qualified data, all the inorganic chemical data are usable. The R-qualified data did not affect the adequacy of the data set for any inorganic chemical for determining whether a release had occurred from the PRS. Environmental and climatic conditions during sampling at this PRS did not impact the analytical results or data quality. Details related to environmental conditions are presented in

Section 2.3.4.2, Field Investigation. The data quality assessment is discussed in more detail in Appendix C.

The data qualified as UJ-, J, J-, and J+ are considered to be estimated values because the associated QC data did not meet specifications. The qualification of the data in this manner indicates uncertainty in the reported concentration, but not in the identity of the analytes. The Risk Assessment Guidance for Superfund, Part A (EPA 1989, 08021) and the Guidance for Data Usability in Risk Assessment (Part A) (EPA 1992, 54947) states that these data can and should be used in a risk assessment the same as data with no qualification. Data qualified as R are not of sufficient quality to use in a risk assessment and were eliminated from the data set used to estimate risk.

The BVs used in the comparisons included values for soil and tuff (Qbt 2,3,4). The BVs were obtained from Inorganic and Radionuclide Background Data for Soils, Canyon Sediment, and Bandelier Tuff at LANL (LANL 1998a, 59730). Several inorganic chemicals had detection limits greater than the BVs in soil and tuff. The elevated detection limits for the inorganic data from the RFI samples were related to the analytical methods (inductively coupled plasma emission spectroscopy [ICPES] radial view, graphite furnace atomic absorption [GFAA], and cold vapor atomic absorption [CVAA] for mercury) and not the result of matrix interference or sample dilution. The analytical methods of each suite are provided in Appendix C and the complete data set is presented in Appendix D, Table D-2.0.

The frequencies of detection and the reported ranges of concentrations for detected inorganic chemicals analyzed at Consolidated PRS 73-005-99 are summarized in Tables 2.3-3 and 2.3-4. The first table includes all the data from samples collected by the Laboratory during 1996 and 1999, while the second table presents data from samples collected by NMED/DOE Oversight Bureau in 1999. Also included is a summary of those inorganic chemicals that were reported as undetected (i.e., less than the estimated detection limit), but had detection limits above the BV. The detection limits for antimony, mercury, selenium, silver, and thallium were greater than the respective BVs in one to fifteen samples collected by the Laboratory (Table 2.3-3). The detection limit for thallium in one sample collected by the NMED/DOE Oversight Bureau was also above the BV for this inorganic chemical (Table 2.3-4). Not included in Table 2.3-3 are the results of Laboratory samples collected from two areas that subsequently had soil removed following analyses of the samples. These samples had elevated concentrations of metals, in particular lead and zinc, indicating that certain limited areas of this PRS warranted removal of soil. The sample IDs not included in the data review are RE73-99-0141, RE73-99-0142, RE73-99-0065, and RE73-99-0051. However, the data for these samples are included in Appendix D of this report. The locations of the detected inorganic chemicals above their BVs are presented in Figures 2.3-8, 2.3-9, 2.3-10, 2.3-11, 2.3-12, and 2.3-13.

In the Laboratory samples, 15 inorganic chemicals (aluminum, arsenic, barium, cadmium, calcium, chromium, cobalt, copper, lead, magnesium, manganese, mercury, nickel, vanadium, and zinc) were detected above their soils and/or Qbt 2,3,4 BVs. Aluminum, arsenic, barium, chromium, cobalt, magnesium, nickel, and vanadium were only detected above their Qbt 2,3,4 BVs, while cadmium and manganese were only detected above their soil BVs. The other five inorganic chemicals were detected above their soil and Qbt 2,3,4 BVs in at least one sample. In the NMED/DOE Oversight Bureau samples, four inorganic chemicals (antimony, cyanide, lead, and zinc) were detected above their soil BVs in at least one sample.

Table 2.3-3
Consolidated PRS 73-005-99
Frequency of Detected Inorganic Chemicals in Samples Collected by the Laboratory

Analyte	Media	Number of Analyses	Number of Detects	Concentration Range (mg/kg)[a]	Background Value (mg/kg)	Frequency of Detects Above BV[b]
Aluminum	Soil	54	54	1200-16000	29200	0/54
	Qbt 2,3,4	38	38	300-15100	7340	4/38
Antimony	Soil	54	22	[0.06-11]	0.83	DL>BV[c] for 15/54 results
	Qbt 2,3,4	38d	17	0.05-[10]	0.5	DL>BV for 14/38 results
Arsenic	Soil	54	54	1.6-5.3	8.17	0/54
	Qbt 2,3,4	38	38	1.3-4.7	2.79	6/38
Barium	Soil	54	54	16-170	295	0/54
	Qbt 2,3,4	39	39	5.7-214	46	7/39
Beryllium	Soil	54	32	0.23-1.1	1.83	0/54
	Qbt 2,3,4	38	21	0.2-0.86	1.21	0/38
Cadmium	Soil	54	39	[0.02]-1.2	0.4	15/54, DL>BV for 6/54 results
	Qbt 2,3,4	38	18	[0.02-0.51]	1.63	0/38
Calcium	Soil	54	54	500-9400	6120	1/54
	Qbt 2,3,4	38	38	110-5300	2200	6/38
Chromium, Total	Soil	54	53	[1.5]-17	19.3	0/54
	Qbt 2,3,4	38	38	0.47-10.5	7.14	2/38
Cobalt	Soil	54	54	1.3-6.1	8.64	0/54
	Qbt 2,3,4	38	38	0.4-6.2	3.14	2/38
Copper	Soil	54	54	1.4-20	14.7	3/54
	Qbt 2,3,4	38	38	0.55-19	4.66	7/38
Iron	Soil	54	54	4600-14000	21500	0/54
	Qbt 2,3,4	38	38	2400-14000	14500	0/38
Lead	Soil	56	56	7-223	22.3	38/56
	Qbt 2,3,4	40	39	0.69-74	11.2	10/40
Magnesium	Soil	54	54	300-2300	4610	0/54
	Qbt 2,3,4	38	38	69-2080	1690	2/38
Manganese	Soil	54	54	95-1100	671	1/54
	Qbt 2,3,4	38	38	95-473	482	0/38
Mercury	Soil	54	40	0.01-0.42	0.1	8/54, DL>BV for 10/54 results
	Qbt 2,3,4	39	26	0.01-0.3	0.1	1/40, DL>BV for 1/39 results
Nickel	Soil	54	54	1-12	15.4	0/54
	Qbt 2,3,4	38	38	0.36-42	6.58	7/38
Potassium	Soil	54	54	190-2000	3460	0/54
	Qbt 2,3,4	38	38	94.4-2220	3500	0/38
Selenium	Soil	53[d]	26	0.08-[1.1]	1.52	0/53
	Qbt 2,3,4	37[d]	9	[0.04-1.1]	0.3	DL>BV for 8/37 results
Silver	Soil	54	0	[0.06-2.2]	1	DL>BV for 14/54 results
	Qbt 2,3,4	38	2	[0.06-2]	1	DL>BV for 2/38 results

Table 2.3-3 (continued)
Consolidated PRS 73-005-99
Frequency of Detected Inorganic Chemicals in Samples Collected by the Laboratory

Analyte	Media	Number of Analyses	Number of Detects	Concentration Range (mg/kg)[a]	Background Value (mg/kg)	Frequency of Detects Above BV[b]
Sodium	Soil	54	54	28.5-200	915	0/54
	Qbt 2,3,4	38	38	43-400	2770	0/38
Thallium	Soil	54	38	0.05-[1.4]	0.73	DL>BV for 14/54 results
	Qbt 2,3,4	38	35	0.03-[1.3]	1.1	DL>BV for 2/39 results
Vanadium	Soil	54	54	2.5-24	39.6	0/54
	Qbt 2,3,4	38	38	0.25-20.5	17	1/38
Zinc	Soil	54	54	23-360	48.8	21/54
	Qbt 2,3,4	38	38	15-144	63.5	3/38

[a] Values in square brackets indicate non-detected results.

[b] Value is the ratio of the number of detected values exceeding the background value to the number of analyses.

[c] Detection limit greater than the background value.

[d] Of the number of analyses performed, one, four, and six sample results, respectively, were rejected due to data quality issues (see Appendix C for details).

Table 2.3-4
Consolidated PRS 73-005-99 Frequency of Detected Inorganic Chemicals in Samples Collected by NMED/DOE Oversight Bureau

Analyte	Media	Number of Samples Analyzed	Number of Detects	Concentration Range (mg/kg)[a]	BV[b] (mg/kg)	Frequency of Detects Above BV[c]
Aluminum	Soil	5	5	2530 4330	29,200	0/5
Antimony	Soil	5	4	[0.47] 0.99	0.83	1/5
Arsenic	Soil	5	5	2.1 3.7	8.17	0/5
Barium	Soil	5	5	53.8 107	295	0/5
Beryllium	Soil	5	5	0.36 0.63	1.83	0/5
Cadmium	Soil	5	2	[0.04] 0.24	0.4	0/5
Calcium	Soil	5	5	886 3750	6120	0/5
Chromium	Soil	5	5	3.5 6.1	19.3	0/5
Cobalt	Soil	5	5	1.5 3.1	8.64	0/5
Copper	Soil	5	5	3.9 9.2	14.7	0/5
Cyanide	Soil	5	1	[0.51] 1.0	0.5	1/5, DL>BV[d] for 4/5 results
Iron	Soil	5	5	6890 9130	21,500	0/5
Lead	Soil	5	5	13.9 43.3	22.3	4/5
Magnesium	Soil	5	5	534 1060	4610	0/5
Manganese	Soil	5	5	196 399	671	0/5
Mercury	Soil	5	3	[0.02] 0.07	0.1	0/5
Nickel	Soil	5	5	3.3 4.4	15.4	0/5
Potassium	Soil	5	5	542 1200	3460	0/5
Selenium	Soil	5	1	[0.59 0.68]	1.52	0/5
Silver	Soil	5	0	[0.2 0.23]	1.0	0/5
Sodium	Soil	5	5	48.6 60	915	0/5

Table 2.3-4 (continued)
Consolidated PRS 73-005-99 Frequency of Detected Inorganic Chemicals in Samples Collected by NMED/DOE Oversight Bureau

Analyte	Media	Number of Samples Analyzed	Number of Detects	Concentration Range (mg/kg)[a]	BV[b] (mg/kg)	Frequency of Detects Above BV[c]
Thallium	Soil	5	0	[0.69 0.8]	0.73	DL>BV for 1/5 results
Vanadium	Soil	5	5	8.9 14.5	39.6	0/5
Zinc	Soil	5	5	28.6 - 64	48.8	1/5

[a] Values in square brackets represent detection limits reported by the laboratory. The results were reported as not detected.

[b] BV = background value.

[c] Value is the ratio of the number of detects exceeding the BV to the number of analyses.

[d] Detection limits exceeded the background value.

The inorganic chemicals that were either not detected and had detection limits below their BVs, or were detected below their BVs in both the Laboratory and NMED/DOE Oversight Bureau samples were not evaluated further. These inorganic chemicals included beryllium, iron, potassium, and sodium in the Laboratory samples. Those inorganic chemicals that had detected values and/or detection limits greater than their BVs were compared statistically to the background data sets as well as to the range of values that make up the background data set for each inorganic chemical.

The RFI sample data set has enough samples to conduct statistical comparisons with the soil and tuff background data sets. The statistical comparisons employed the Wilcoxon Rank Sum/Gehan, Quantile, and Slippage Tests. For soils, copper, lead, and zinc were found to be significantly different from the background data sets by two of the statistical tests ($P<0.05$). Thallium was found not to be different from background by two of the tests but was retained as a COPC because detection limits (14) were above the upper end of the range of background data. The distributions of the sample data sets for these four inorganic chemicals were different from the background data sets (see box plots in Appendix E).

In addition, antimony, cyanide, mercury, and silver in soil were considered to be different from soil background either because of elevated detection limits (antimony and silver) or because they were greater than the BVs but do not have background data sets that could be further evaluated (cyanide and mercury). Although the maximum detected concentration of calcium in soil (9400 mg/kg) was greater than the soil BV (6120 mg/kg), all three statistical comparisons found that calcium was not significantly different from background ($P>0.05$). Cadmium also was detected above its BV (0.4 mg/kg), but a comparison of the values in the two data sets indicated that they were the not dissimilar. Box plots of the background data and sample data for these two inorganic chemicals demonstrated that the distributions were not different (see box plots in Appendix E). The maximum detected soil concentration for manganese (1100 mg/kg) was found to be equal to the maximum value in the background data set (i.e., the distributions of the sample and background data sets were similar as illustrated by the box plot in Appendix E) and all three statistical tests found manganese not to be significantly different from background ($P>0.05$).

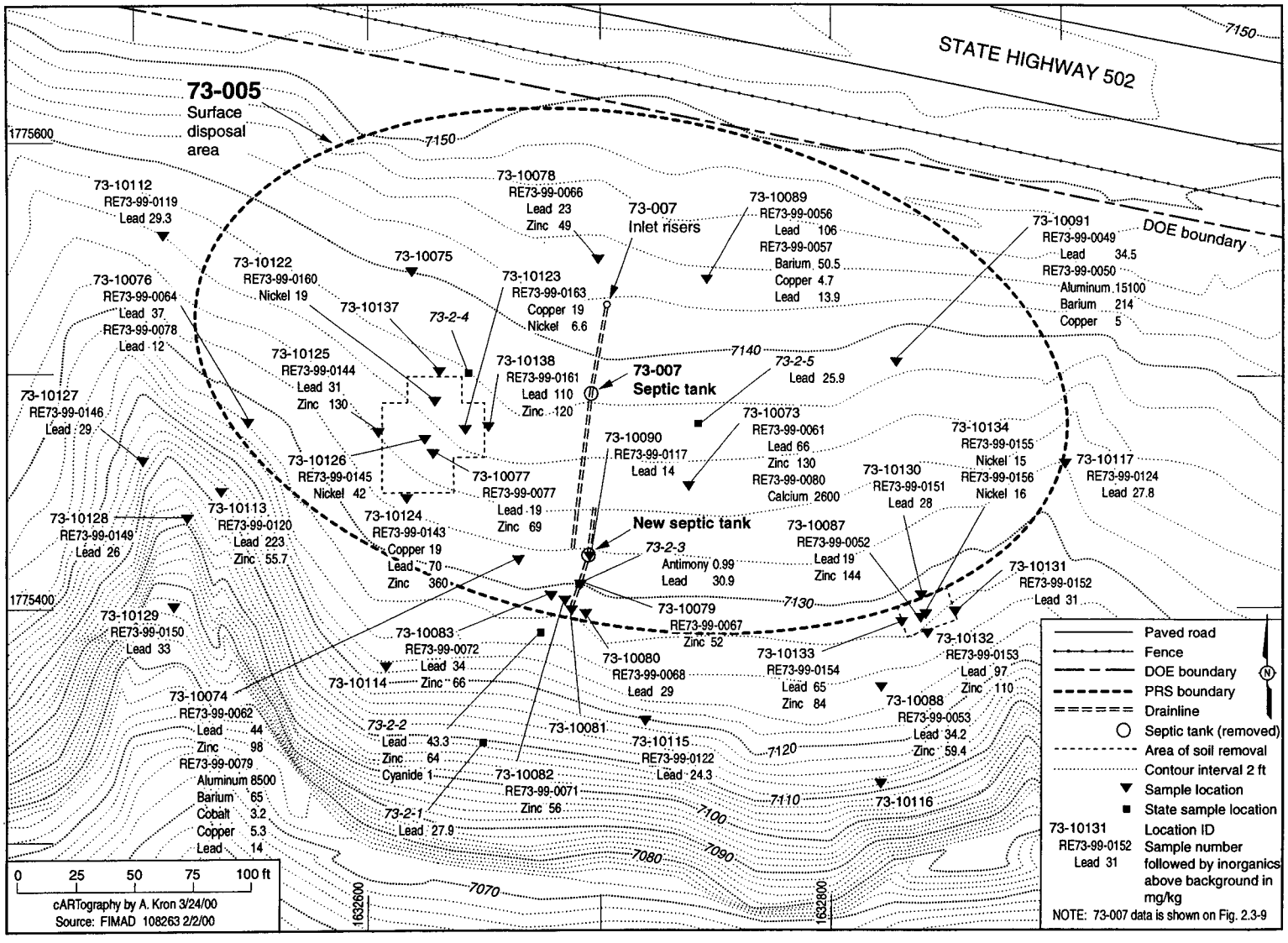


Figure 2.3-8. Inorganic chemicals retained as COPCs at surface disposal area 73-005

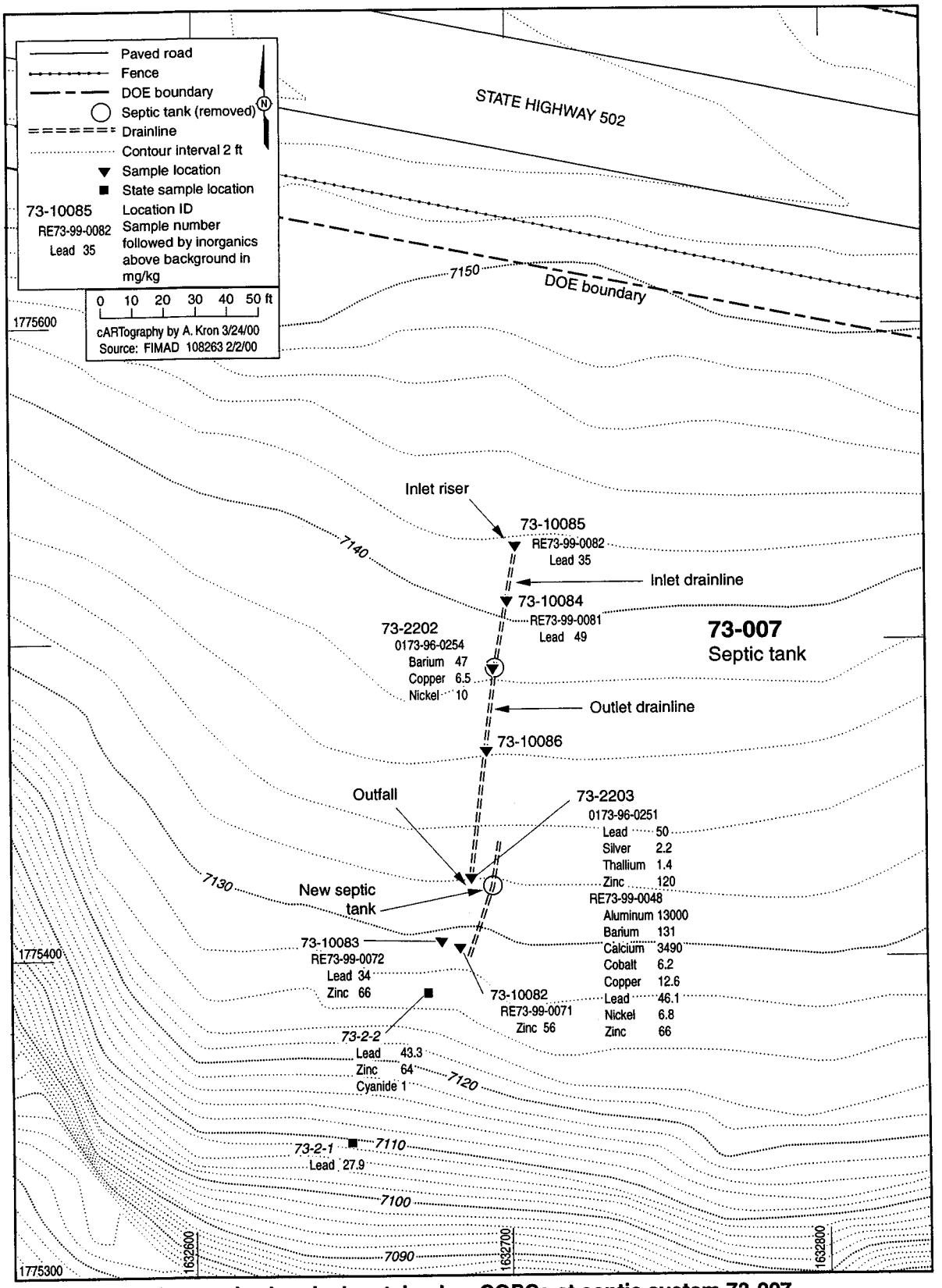


Figure 2.3-9. Inorganic chemicals retained as COPCs at septic system 73-007

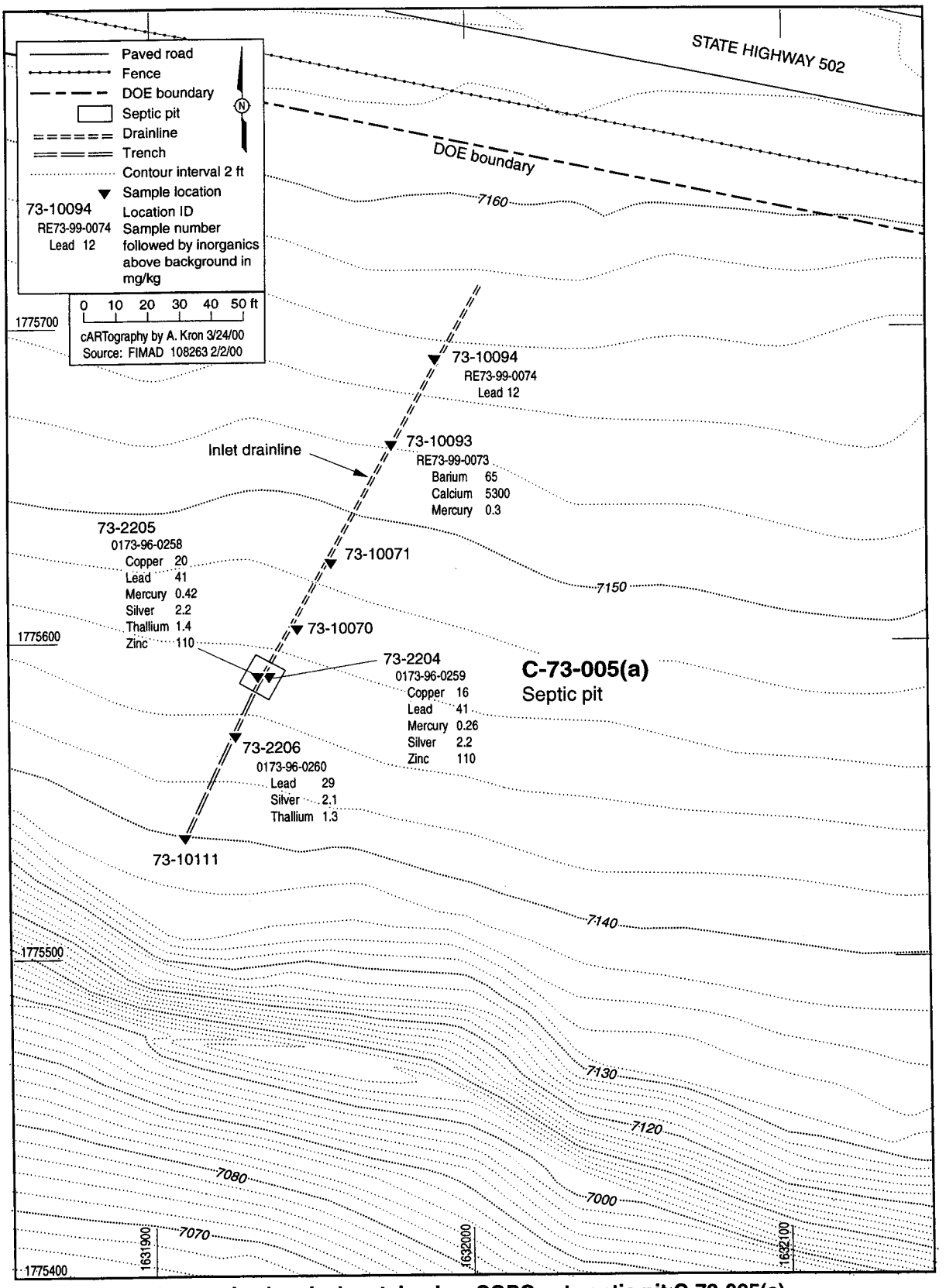


Figure 2.3-10. Inorganic chemicals retained as COPCs at septic pit C-73-005(a)

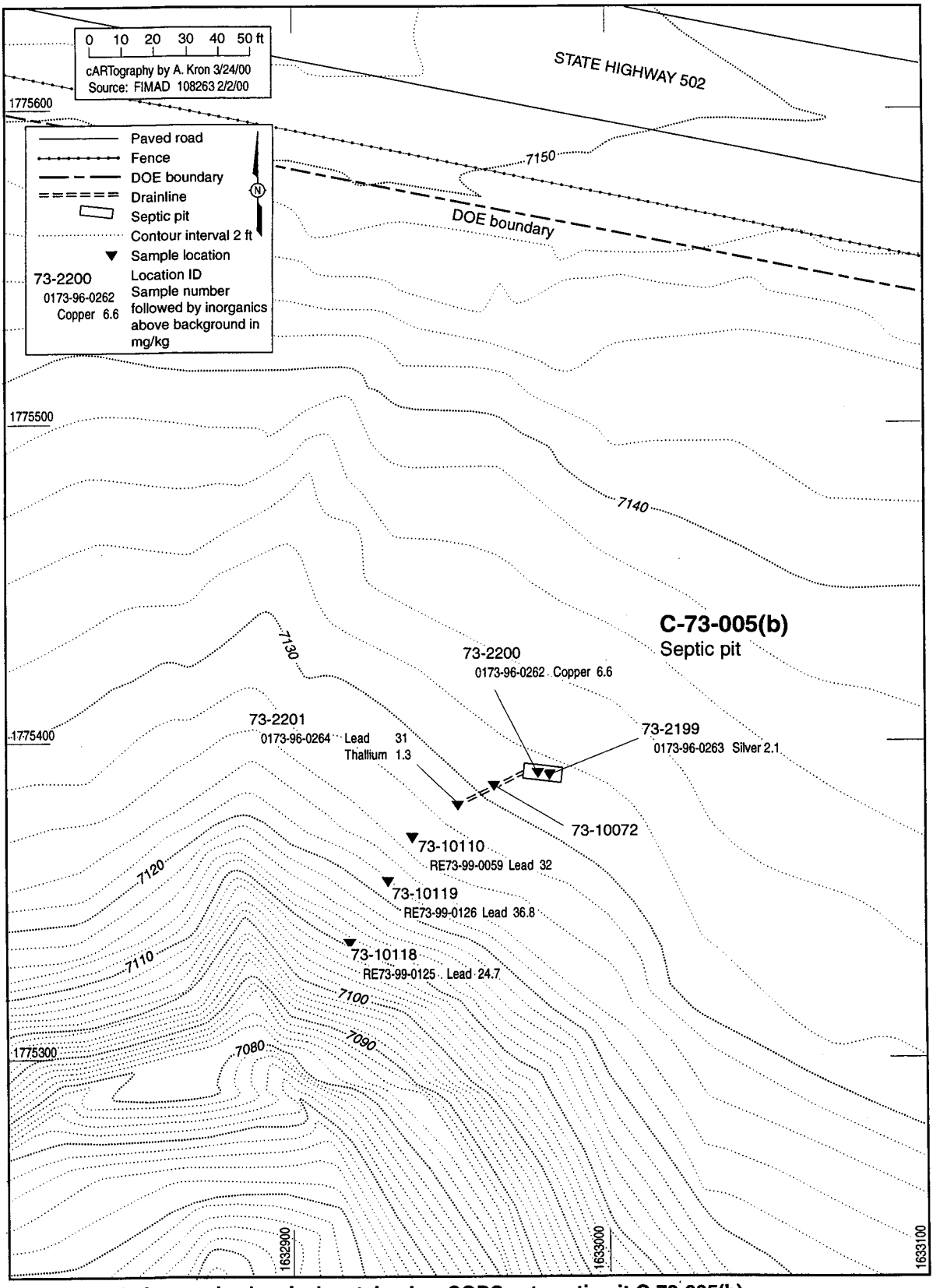


Figure 2.3-11. Inorganic chemicals retained as COPCs at septic pit C-73-005(b)

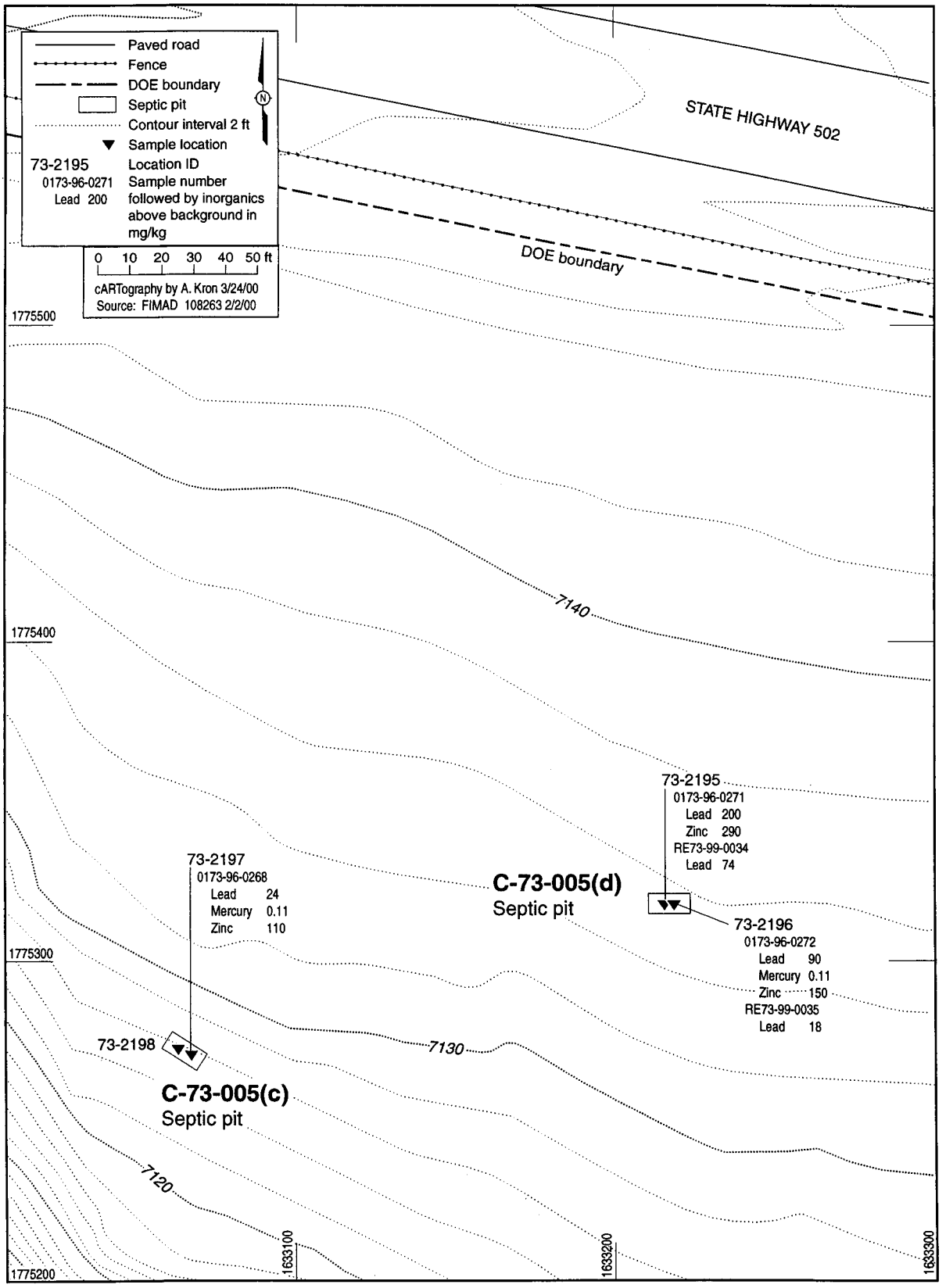


Figure 2.3-12. Inorganic chemicals retained as COPCs at septic pits C-73-005(c) and C-73-005(d)

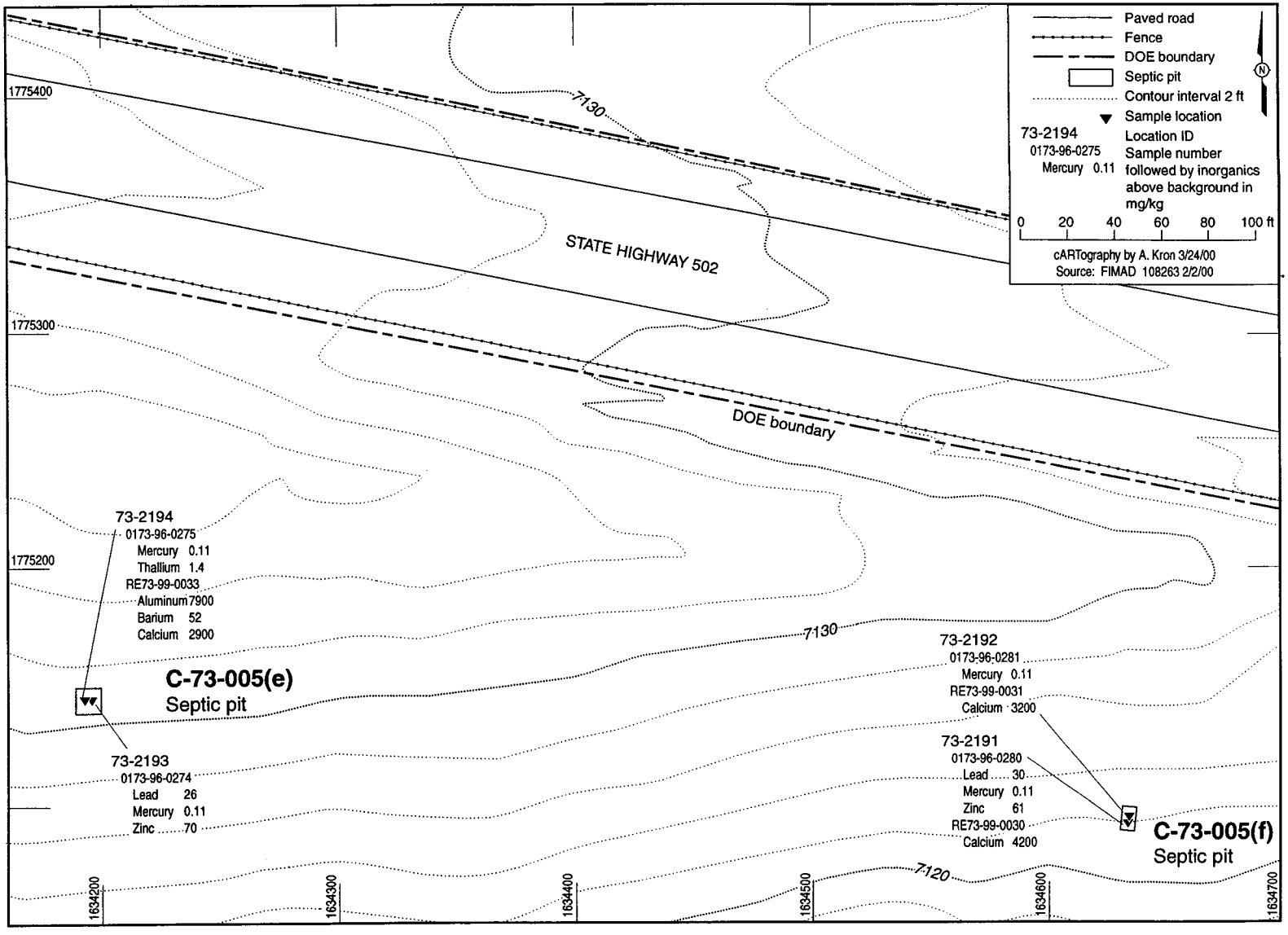


Figure 2.3-13. Inorganic chemicals retained as COPCs at septic pits C-73-005(e) and C-73-005(f)

For tuff, copper and lead were found to be different from the background data sets by two of the statistical tests (P<0.05). Although aluminum, barium, calcium, cobalt, nickel, and zinc were found not to be different from the background data sets by two of the statistical tests (P>0.05), these inorganic chemicals were detected at concentrations above the upper end of the range of background values and were retained for further evaluation. The distributions of the sample data sets for all of these inorganic chemicals were different from the background data sets (see box plots in Appendix E). Antimony, mercury, selenium, and silver were considered to be different from Qbt 2,3,4 background because of elevated detection limits. The detected concentrations of arsenic (1.3 mg/kg to 4.7 mg/kg), chromium (0.47 mg/kg to 10.5 mg/kg), magnesium (69 mg/kg to 2080 mg/kg), and vanadium (0.25 mg/kg to 20.5 mg/kg) in Qbt 2,3,4 were found not to be significantly different from background by two of the statistical tests (P>0.05). Thallium had elevated detection limits (1.3 to 1.4 mg/kg) above the Qbt 2,3,4 BV in two samples, but was found not to be significantly different from background following statistical comparisons of the two data sets (P>0.05). In addition, the sample distributions were not different from the distributions of the Qbt 2,3,4 background data set for arsenic, chromium, magnesium, thallium, and vanadium (0.25 mg/kg to 5 mg/kg, 0.25 mg/kg to 13 mg/kg, 39 mg/kg to 2820 mg/kg, 0.05 mg/kg to 1.7 mg/kg, and 0.25 mg/kg to 21 mg/kg, respectively) (see box plots in Appendix E). Therefore, arsenic, chromium, magnesium, thallium, and vanadium in Qbt 2,3,4 were considered to be similar to Laboratory-wide background for tuff.

The inorganic chemicals with concentrations or detection levels greater than the BVs are presented by sample in Tables 2.3-5 and 2.3-6. Based on the comparisons to soil and Qbt 2,3,4 BVs and/or the distributional comparisons to the respective background data sets, the Laboratory samples identified 13 inorganic chemicals (aluminum, antimony, barium, calcium, cobalt, copper, lead, mercury, nickel, selenium, silver, thallium, and zinc) as COPCs in at least one environmental medium at Consolidated PRS 73-005-99 (Table 2.3-7). The NMED/DOE Oversight Bureau samples identified antimony, cyanide, lead, thallium, and zinc as COPCs in soil at this consolidated PRS. These COPCs were carried forward to the screening assessments for human health and ecological risks, Section 2.4, Site Assessments.

Table 2.3-5

Consolidated PRS 73-005-99
Inorganic Chemicals with Concentrations at or Exceeding Background Values in Samples Collected by the Laboratory[a]

Analyte	Location ID	Sample ID	Sample Result (mg/kg)[b]	Background Value (mg/kg)	Matrix	Depth (in)
Aluminum	73-02194	RE73-99-0033	7900	7340	Tuff	48-54
	73-10074	RE73-99-0079	8500			30-36
	73-2203	RE73-99-0048	13000			48-49.2
	73-10091	RE73-99-0050	15100			30-36
Antimony	73-10113	RE73-99-0120	2.3(UJ)	0.83	Soil	0-2.4
	73-2199	0173-96-0263	10(UJ)			15.6-25.2
	73-2201	0173-96-0264	10UJ)			0-2.4
	73-2203	0173-96-0251	11(UJ)			21.6-25.2
	73-2205	0173-96-0258	11(UJ)			32.4-45.6
	73-2204	0173-96-0259	11(UJ)			31.2-44.4
	73-2206	0173-96-0260	11(UJ)			0-8.4
	73-2197	0173-96-0268	11(UJ)			0-9.6
	73-2198	0173-96-0269	11(UJ)			4.8-14.4
	73-2195	0173-96-0271	11(UJ)			22.8-34.8
	73-2196	0173-96-0272	11(UJ)			18-30
	73-2193	0173-96-0274	11(UJ)			12-22.8
	73-2194	0173-96-0275	11(UJ)			12-24
	73-2191	0173-96-0280	11(UJ)			18-30
	73-2192	0173-96-0281	11(UJ)			18-30

Table 2.3-5 (continued)
Consolidated PRS 73-005-99
Inorganic Chemicals with Concentrations at or Exceeding Background Values in Samples Collected by the Laboratory[a]

Analyte	Location ID	Sample ID	Sample Result (mg/kg)[b]	Background Value (mg/kg)	Matrix	Depth (in)
Antimony	73-2192	RE73-99-0031	0.51(UJ)	0.5	Tuff	54-60
	73-2198	RE73-99-0037	0.51(UJ)			60-66
	73-2200	RE73-99-0038	0.51(UJ)			105-108
	73-2204	RE73-99-0041	0.51(UJ)			96-102
	73-2205	RE73-99-0042	0.51(UJ)			48-54
	73-2206	RE73-99-0046	0.51(UJ)			42-48
	73-2206	RE73-99-0047	0.51(UJ)			42-48
	73-2197	RE73-99-0036	0.52(UJ)			60-66
	73-10088	RE73-99-0055	0.52(UJ)			30-36
	73-10073	RE73-99-0080	0.52(UJ)			30-36
	73-2194	RE73-99-0033	0.53(UJ)			48-54
	73-10094	RE73-99-0074	0.82(UJ)			30-36
	73-2202	0173-96-0254	10(U)			60-63.6
	73-2200	0173-96-0262	10(UJ)			12-24
Barium	73-2202	0173-96-0254	47	46	Tuff	60-63.6
	73-10089	RE73-99-0057	50.5			30-36
	73-2194	RE73-99-0033	52			48-54
	73-10093	RE73-99-0073	65			30-36
	73-10074	RE73-99-0079	65			30-36
	73-2203	RE73-99-0048	131			48-49.2
	73-10091	RE73-99-0050	214			30-36
Calcium	73-10073	RE73-99-0080	2600	2200	Tuff	30-36
	73-2194	RE73-99-0033	2900			48-54
	73-2192	RE73-99-0031	3200			54-60
	73-2203	RE73-99-0048	3490			48-49.2
	73-2191	RE73-99-0030	4200			54-60
	73-10093	RE73-99-0073	5300			30-36
Cobalt	73-10074	RE73-99-0079	3.2	3.14	Tuff	30-36
	73-2203	RE73-99-0048	6.2			48-49.2
Copper	73-2204	0173-96-0259	16	14.7	Soil	31.2-44.4
	73-10124	RE73-99-0143	19			1.2-6
	73-2205	0173-96-0258	20			32.4-45.6
Copper	73-10089	RE73-99-0057	4.7	4.66	Tuff	30-36
	73-10091	RE73-99-0050	5			30-36
	73-10094	RE73-99-0074	5.1(U)			30-36
	73-10074	RE73-99-0079	5.3			30-36
	73-2202	0173-96-0254	6.5			60-63.6
	73-2200	0173-96-0262	6.6			12-24
	73-2203	RE73-99-0048	12.6			48-49.2
	73-10123	RE73-99-0163	19			0-6

Table 2.3-5 (continued)
Consolidated PRS 73-005-99
Inorganic Chemicals with Concentrations at or Exceeding Background Values in Samples Collected by the Laboratory[a]

Analyte	Location ID	Sample ID	Sample Result (mg/kg)[b]	Background Value (mg/kg)	Matrix	Depth (in)
Lead	73-10078	RE73-99-0066	23	22.3	Soil	0-6
	73-2197	0173-96-0268	24			0-9.6
	73-10115	RE73-99-0122	24.3			0-2.4
	73-10118	RE73-99-0125	24.7			0-4.8
	73-2193	0173-96-0274	26			12-22.8
	73-10128	RE73-99-0149	26			1.2-4.8
	73-10117	RE73-99-0124	27.8			0-2.4
	73-10130	RE73-99-0151	28			1.2-6
	73-2206	0173-96-0260	29			0-8.4
	73-10080	RE73-99-0068	29			0-6
	73-10127	RE73-99-0146	29			1.2-3.6
	73-10112	RE73-99-0119	29.3			0-2.4
	73-2191	0173-96-0280	30			18-30
	73-2201	0173-96-0264	31			0-2.4
	73-10125	RE73-99-0144	31			1.2-4.8
	73-10131	RE73-99-0152	31			1.2-6
	73-10110	RE73-99-0059	32			0-6
	73-10129	RE73-99-0150	33			1.2-3.6
	73-10083	RE73-99-0072	34			0-6
	73-10088	RE73-99-0053	34.2			0-6
	73-10091	RE73-99-0049	34.5			0-6
	73-10085	RE73-99-0082	35			18-24
	73-10119	RE73-99-0126	36.8			0-3.6
	73-10076	RE73-99-0064	37			0-6
	73-2205	0173-96-0258	41			32.4-45.6
	73-2204	0173-96-0259	41			31.2-44.4
	73-10074	RE73-99-0062	44			0-6
	73-10084	RE73-99-0081	49			24-30
	73-2203	0173-96-0251	50			21.6-25.2
	73-10133	RE73-99-0154	65			1.2-6
	73-10073	RE73-99-0061	66			0-6
	73-10124	RE73-99-0143	70			1.2-6
	73-2196	0173-96-0272	90			18-30
	73-10132	RE73-99-0153	97			1.2-6
	73-10089	RE73-99-0056	106			0-6
	73-10138	RE73-99-0161	110			0-6
	73-2195	0173-96-0271	200			22.8-34.8
	73-10113	RE73-99-0120	223			0-2.4

Table 2.3-5 (continued)
Consolidated PRS 73-005-99
Inorganic Chemicals with Concentrations at or Exceeding Background Values in Samples Collected by the Laboratory[a]

Analyte	Location ID	Sample ID	Sample Result (mg/kg)[b]	Background Value (mg/kg)	Matrix	Depth (in)
Lead	73-10094	RE73-99-0074	12	11.2	Tuff	30-36
	73-10076	RE73-99-0078	12			30-36
	73-10089	RE73-99-0057	13.9			30-36
	73-10074	RE73-99-0079	14			30-36
	73-10090	RE73-99-0117	14			84-85.2
	73-2196	RE73-99-0035	18			102-108
	73-10087	RE73-99-0052	19			30-36
	73-10077	RE73-99-0077	19			30-36
	73-2203	RE73-99-0048	46.1			48-49.2
	73-2195	RE73-99-0034	74			102-108
Mercury	73-2203	0173-96-0251	0.11(U)	0.1	Soil	21.6-25.2
	73-2206	0173-96-0260	0.11(U)			0-8.4
	73-2197	0173-96-0268	0.11			0-9.6
	73-2198	0173-96-0269	0.11(U)			4.8-14.4
	73-2195	0173-96-0271	0.11(U)			22.8-34.8
	73-2196	0173-96-0272	0.11			18-30
	73-2193	0173-96-0274	0.11			12-22.8
	73-2194	0173-96-0275	0.11			12-24
	73-2191	0173-96-0280	0.11			18-30
	73-2192	0173-96-0281	0.11			18-30
	73-10074	RE73-99-0062	0.11(U)			0-6
	73-10079	RE73-99-0067	0.11(U)			8.4-12
	73-10080	RE73-99-0068	0.11(U)			0-6
	73-10086	RE73-99-0083	0.11(U)			6-12
	73-10127	RE73-99-0146	0.11(U)			1.2-3.6
	73-10111	RE73-99-0086	0.15(U)			0-6
	73-2204	0173-96-0259	0.26			31.2-44.4
	73-2205	0173-96-0258	0.42			32.4-45.6
Mercury	73-10074	RE73-99-0079	0.11(U)	0.1	Tuff	30-36
	73-10093	RE73-99-0073	0.3			30-36
Nickel	73-10123	RE73-99-0163	6.6	6.58	Tuff	0-6
	73-2203	RE73-99-0048	6.8			48-49.2
	73-2202	0173-96-0254	10			60-63.6
	73-10134	RE73-99-0155	15			10.8-15.6
	73-10134	RE73-99-0156	16			10.8-15.6
	73-10122	RE73-99-0160	19			0-6
	73-10126	RE73-99-0145	42			6-10.8

Table 2.3-5 (continued)
Consolidated PRS 73-005-99
Inorganic Chemicals with Concentrations at or Exceeding Background Values in Samples Collected by the Laboratory[a]

Analyte	Location ID	Sample ID	Sample Result (mg/kg)[b]	Background Value (mg/kg)	Matrix	Depth (in)
Selenium	73-10094	RE73-99-0074	0.36(UJ)	0.3	Tuff	30-36
	73-2196	RE73-99-0035	0.4(UJ)			102-108
	73-10134	RE73-99-0155	0.4(U)			10.8-15.6
	73-10134	RE73-99-0156	0.41(UJ)			10.8-15.6
	73-10093	RE73-99-0073	0.44(UJ)			30-36
	73-10122	RE73-99-0160	0.49(UJ)			0-6
	73-2202	0173-96-0254	1(U)			60-63.6
	73-10090	RE73-99-0117	1.1(U)			84-85.2
Silver	73-2201	0173-96-0264	2(U)	1	Soil	0-2.4
	73-2206	0173-96-0260	2.1(U)			0-8.4
	73-2199	0173-96-0263	2.1(U)			15.6-25.2
	73-2197	0173-96-0268	2.1(U)			0-9.6
	73-2198	0173-96-0269	2.1(U)			4.8-14.4
	73-2196	0173-96-0272	2.1(U)			18-30
	73-2193	0173-96-0274	2.1(U)			12-22.8
	73-2192	0173-96-0281	2.1(U)			18-30
	73-2203	0173-96-0251	2.2(U)			21.6-25.2
	73-2205	0173-96-0258	2.2(U)			32.4-45.6
	73-2204	0173-96-0259	2.2(U)			31.2-44.4
	73-2195	0173-96-0271	2.2(U)			22.8-34.8
	73-2194	0173-96-0275	2.2(U)			12-24
	73-2191	0173-96-0280	2.2(U)			18-30
Silver	73-2202	0173-96-0254	2(U)	1	Tuff	60-63.6
	73-2200	0173-96-0262	2(U)			12-24
Thallium	73-2206	0173-96-0260	1.3(U)	0.73	Soil	0-8.4
	73-2199	0173-96-0263	1.3(U)			15.6-25.2
	73-2201	0173-96-0264	1.3(U)			0-2.4
	73-2197	0173-96-0268	1.3(U)			0-9.6
	73-2198	0173-96-0269	1.3(U)			4.8-14.4
	73-2195	0173-96-0271	1.3(U)			22.8-34.8
	73-2196	0173-96-0272	1.3(U)			18-30
	73-2193	0173-96-0274	1.3(U)			12-22.8
	73-2191	0173-96-0280	1.3(U)			18-30
	73-2192	0173-96-0281	1.3(U)			18-30
	73-2203	0173-96-0251	1.4(U)			21.6-25.2
	73-2205	0173-96-0258	1.4(U)			32.4-45.6
	73-2204	0173-96-0259	1.4(U)			31.2-44.4
	73-2194	0173-96-0275	1.4(U)			12-24

Table 2.3-5 (continued)
Consolidated PRS 73-005-99
Inorganic Chemicals with Concentrations at or Exceeding Background Values in Samples Collected by the Laboratory[a]

Analyte	Location ID	Sample ID	Sample Result (mg/kg)[b]	Background Value (mg/kg)	Matrix	Depth (in)
Zinc	73-10078	RE73-99-0066	49	48.8	Soil	0-6
	73-10079	RE73-99-0067	52			8.4-12
	73-10113	RE73-99-0120	55.7			0-2.4
	73-10082	RE73-99-0071	56			0-6
	73-10088	RE73-99-0053	59.4			0-6
	73-2191	0173-96-0280	61			18-30
	73-10083	RE73-99-0072	66			0-6
	73-2193	0173-96-0274	70			12-22.8
	73-10133	RE73-99-0154	84			1.2-6
	73-10074	RE73-99-0062	98			0-6
	73-2205	0173-96-0258	110			32.4-45.6
	73-2204	0173-96-0259	110			31.2-44.4
	73-2197	0173-96-0268	110			0-9.6
	73-10132	RE73-99-0153	110			1.2-6
	73-2203	0173-96-0251	120			21.6-25.2
	73-10138	RE73-99-0161	120			0-6
	73-10073	RE73-99-0061	130			0-6
	73-10125	RE73-99-0144	130			1.2-4.8
	73-2196	0173-96-0272	150			18-30
	73-2195	0173-96-0271	290			22.8-34.8
	73-10124	RE73-99-0143	360			1.2-6
Zinc	73-2203	RE73-99-0048	66	63.5	Tuff	48-49.2
	73-10077	RE73-99-0077	69			30-36
	73-10087	RE73-99-0052	144			30-36

[a] Descriptions of the analytical methods used for this PRS can be found in Appendix C, Table C-1.0-1. Detection limits can be found in Appendix D, Table D-1.0-1.

[b] Data qualifiers are defined in the glossary, Appendix A.

Table 2.3-6
Consolidated PRS 73-005-99
Inorganic Chemicals with Concentrations at or Exceeding Backgrou nd Values in Samples Collected by NMED/DOE OB[a]

Analyte	Sample ID	Sample Concentration (mg/kg)[b]	Background Value (mg/kg)	Matrix	Depth (in.)
Antimony	73-2-3	0.99	0.83	Soil	0-6
Cyanide	73-2-1	0.59(U)	0.5	Soil	0-6
	73-2-2	1.0			0-6
	73-2-3	0.54(U)			0-6
	73-2-4	0.51(U)			0-6
	73-2-5	0.52(U)			0-6

Table 2.3-6 (continued)
Consolidated PRS 73-005-99
Inorganic Chemicals with Concentrations at or Exceeding Backgrou nd Values in Samples Collected by NMED/DOE OB[a]

Analyte	Sample ID	Sample Concentration (mg/kg)[b]	Background Value (mg/kg)	Matrix	Depth (in.)
Lead	73-2-1	27.9	22.3	Soil	0-6
	73-2-2	43.3			0-6
	73-2-3	30.9			0-6
	73-2-5	25.9			0-6
Thallium	73-2-1	0.8(U)	0.73	Soil	0-6
Zinc	73-2-2	64	48.8	Soil	0-6

[a] Descriptions of the analytical methods used for this PRS can be found in Appendix C, Table C-1.0-1. Detection limits can be found in Appendix D, Table D-1.0-1.

[b] Data qualifiers are defined in the glossary, Appendix A.

Table 2.3-7
Consolidated PRS 73-005-99
Results of RFI Inorganic Data Review

Analyte	Media	Result	Rationale
Aluminum	Soil	Eliminated	Eliminated as COPC because the sample values were less than the BV.
	Qbt 2,3,4	Retained	Retained as COPC because four sample values were greater than the BV and the upper end of the range of values in the background data set.
Antimony	Soil	Retained	Retained as COPC because 15 Laboratory sample values had detection limits that were greater than the BV and the upper end of the range of values in the background data set.
	Qbt 2,3,4	Retained	Retained as COPC because 14 sample values had detection limits that were greater than the BV and the upper end of the range of values in the background data set.
Arsenic	Soil	Eliminated	Eliminated as COPC because the sample values were less than the BV.
	Qbt 2,3,4	Eliminated	Eliminated as COPC because the sample values were less than the BV and not statistically different from the background data set.
Barium	Soil	Eliminated	Eliminated as COPC because the sample values were less than the BV.
	Qbt 2,3,4	Retained	Retained as COPC because 7 sample values were greater than the BV and the upper end of the range of values in the background data set.
Beryllium	Soil	Eliminated	Eliminated as COPC because the sample values were less than the BV.
	Qbt 2,3,4	Eliminated	Eliminated as COPC because the sample values were less than the BV.
Cadmium	Soil	Eliminated	Eliminated as COPC because the sample values were either less than the BV or within the range of values in the background data set.
	Qbt 2,3,4	Eliminated	Eliminated as COPC because the sample values were less than the BV.
Calcium	Soil	Eliminated	Eliminated as COPC because the sample values were less than the BV and were not statistically different from the background data set.
	Qbt 2,3,4	Retained	Retained as COPC because 6 sample values were greater than the BV and were statistically different from the background data set.
Chromium	Soil	Eliminated	Eliminated as COPC because the sample values were less than the BV.
	Qbt 2,3,4	Eliminated	Eliminated as COPC because the sample values were less than the BV and were not statistically different from the background data set.
Cobalt	Soil	Eliminated	Eliminated as COPC because the sample values were less than the BV.
	Qbt 2,3,4	Retained	Retained as COPC because two sample values were greater than the BV.

Table 2.3-7 (continued)
Consolidated PRS 73-005-99
Results of RFI Inorganic Data Review

Analyte	Media	Result	Rationale
Copper	Soil	Retained	Retained as COPC because three sample values were greater than the BV and were statistically different from the background data set.
	Qbt 2,3,4	Retained	Retained as COPC because 7 sample values were greater than the BV and were statistically different from the background data set.
Cyanide	Soil	Retained	Retained as COPC because one sample value was detected at a concentration greater than the BV and four DLs were greater than the BV.
Iron	Soil	Eliminated	Eliminated as COPC because the sample values were less than the BV.
	Qbt 2,3,4	Eliminated	Eliminated as COPC because the sample values were less than the BV.
Lead	Soil	Retained	Retained as COPC because 38 Laboratory sample values and four NMED/DOE Oversight Bureau sample values were greater than the BV and were statistically different from the background data set.
	Qbt 2,3,4	Retained	Retained as COPC because 10 sample values were greater than the BV and were statistically different from the background data set.
Magnesium	Soil	Eliminated	Eliminated as COPC because the sample values were less than the BV.
	Qbt 2,3,4	Eliminated	Eliminated as COPC because the sample values were less than the BV and were not statistically different from the background data set.
Manganese	Soil	Eliminated	Eliminated as COPC because the sample values were less than the BV and were not statistically different from the background data set.
	Qbt 2,3,4	Eliminated	Eliminated as COPC because the sample values were less than the BV.
Mercury	Soil	Retained	Retained as COPC because 8 sample values were greater than the BV and 10 sample values had detection limits greater than the BV.
	Qbt 2,3,4	Retained	Retained as COPC because one sample value was greater than the BV and one sample value had a detection limit greater than the BV.
Nickel	Soil	Eliminated	Eliminated as COPC because the sample values were less than the BV.
	Qbt 2,3,4	Retained	Retained as COPC because 7 sample values were greater than the BV and were greater than the upper end of the range of values in the background data set.
Potassium	Soil	Eliminated	Eliminated as COPC because the sample values were less than the BV.
	Qbt 2,3,4	Eliminated	Eliminated as COPC because the sample values were less than the BV.
Selenium	Soil	Eliminated	Eliminated as COPC because the sample values were less than the BV.
	Qbt 2,3,4	Retained	Retained as COPC because 8 sample values had detection limits that were greater than the BV.
Silver	Soil	Retained	Retained as COPC because 14 sample values had detection limits greater than the BV.
	Qbt 2,3,4	Retained	Retained as COPC because two sample values had detection limits that were greater than the BV.
Sodium	Soil	Eliminated	Eliminated as COPC because the sample values were less than the BV.
	Qbt 2,3,4	Eliminated	Eliminated as COPC because the sample values were less than the BV.
Thallium	Soil	Retained	Retained as COPC because 14 Laboratory sample values and one NMED/DOE Oversight Bureau sample value had detection limits greater than the BV.
	Qbt 2,3,4	Eliminated	Eliminated as COPC because the sample values were less than the BV and were not statistically different from the background data set.
Vanadium	Soil	Eliminated	Eliminated as COPC because the sample values were less than the BV.
	Qbt 2,3,4	Eliminated	Eliminated as COPC because the sample values were either less than the BV or within the range of values in the background data set.

Table 2.3-7 (continued)
Consolidated PRS 73-005-99
Results of RFI Inorganic Data Review

Analyte	Media	Result	Rationale
Zinc	Soil	Retained	Retained as COPC because 21 Laboratory sample values and one NMED/DOE Oversight Bureau sample value were greater than the BV and were statistically different from the background data set.
	Qbt 2,3,4	Retained	Retained as COPC because three sample values were greater than the BV and were greater than the upper end of the range of values in the background data set.

(b) Radionuclide Comparison with Background/Fallout Concentrations

The results of the radionuclide analyses of the soil and Qbt 2,3,4 sampled at Consolidated PRS 73-005-99 are presented in this section. The radionuclide tritium, for which the samples were analyzed, is presented in Appendix D, section D-1.0. Appendix D, section D-2.0 contains an abridged version of the data set for the investigation. A complete data set has been submitted to the NMED in electronic format.

A QA/QC assessment of the radionuclide data associated with the analyses was conducted. There were no data quality issues associated with the tritium data. All of the tritium data were usable and adequate for determining whether a release had occurred from the PRS. Environmental and climatic conditions during sampling at this PRS did not impact the analytical results or data quality. Details related to environmental conditions are presented in Section 2.3.4.2, Field Investigation. The data quality assessment is discussed in more detail in Appendix C.

The fallout value used in the comparisons was for soil because this was the only medium analyzed for tritium. The fallout values were obtained from, Inorganic and Radionuclide Background Data for Soils, Sediments, and Bandelier Tuff at LANL (LANL 1998, 59730.2). The analytical and sample preparation methods used in analyzing the samples collected during the RFI were comparable to the methods used to determine the background data set.

The frequency of detection and the reported range of concentrations for tritium at Consolidated PRS 73-005-99 are summarized in Table 2.3-8. The table only includes data for detected analytes, while undetected analytes are included in Appendix D-2.0. The NMED/DOE Oversight Bureau had samples analyzed for gross alpha, beta, and gamma, but did not submit soil samples for analysis of radionuclides. One radionuclide, tritium, was detected in the soil in twelve samples. Although only two of these samples were collected near the surface (0-2.4 in and 0-9.6 in), all of the soil tritium data were compared to the soil fallout value because the pits and septic tank areas had been backfilled with surface soil from the surrounding area (Table 2.3-8). Ten of the tritium concentrations in these samples were greater than the fallout values (Table 2.3-9). Based on the comparison to fallout values, tritium was the only radionuclide identified as a COPC at Consolidated PRS 73-005-99 (Table 2.3-10) and was carried forward to the screening assessments, Section 2.4, Site Assessments. The locations of the detected tritium above fallout values are presented in Figures 2.3-14 and 2.3-15.

Table 2.3-8
Consolidated PRS 73-005-99
Frequency of Detected Radionuclides

Analyte	Media	Number of Analyses	Number of Detects	Concentration Range (pCi/g)[a]	Background/Fallout Value (pCi/g)	Frequency of Detects Above Background/Fallout Values[b]
Tritium	Soil	15	12/15	[0.026–0.16	0.009 0.074[c]	10/15

[a] Values in square brackets indicate non-detected results.

[b] Value is the ratio of the number of detected values exceeding the background/fallout values to the number of analyses.

[c] Values are based on the individual sample percent soil moisture (1.2% to 8.9%) as measured by the analytical laboratory. The soil fallout value of 0.76 pCi/ml is converted to pCi/g for the background comparison using the following equation; fallout value (pCi/g) = 0.76 pCi/ml x %soil moisture in sample/(100 – %soil moisture in sample). The sample-specific fallout values for those samples that had tritium above its fallout value are presented in Table 2.3-9.

Table 2.3-9
Consolidated PRS 73-005-99
Radionuclides with Concentrations at or Exceeding Background Values

Analyte	Location ID	Sample ID	Sample Concentration (pCi/g)	Background/Fallout Value (pCi/g)	Media	Depth (in)
Tritium	73-2199	0173-96-0263	0.038	0.03[a]	Soil	15.6-25.2
	73-2201	0173-96-0264	0.036	0.009	Soil	0-2.4
	73-2197	0173-96-0268	0.058	0.033	Soil	0-9.6
	73-2198	0173-96-0269	0.054	0.047	Soil	4.8-14.2
	73-2195	0173-96-0271	0.071	0.055	Soil	22.8-34.8
	73-2196	0173-96-0272	0.057	0.054	Soil	18-30
	73-2193	0173-96-0274	0.12	0.051	Soil	12-22.8
	73-2194	0173-96-0275	0.156	0.064	Soil	12-24
	73-2192	0173-96-0281	0.068	0.043	Soil	18-30
	73-2191	0173-96-0280	0.081	0.048	Soil	18-30

[a] Fallout values are based on sample specific soil moisture as measured by the analytical laboratory that ranged from 1.2% to 7.8% for the samples included in this table. The fallout value of 0.76 pCi/ml is converted to pCi/g for the background comparison using the following equation: fallout value (pCi/g) = 0.76 pCi/ml x %soil moisture in sample/(100 – %soil moisture in sample).

Table 2.3-10
Consolidated PRS 73-005-99
Results of RFI Radionuclide Data Review

Analyte	Media	Result	Rationale
Tritium	Soil	Retained	Retained as COPC because 10 sample values were greater than the fallout value.
	Qbt 2,3,4	Eliminated	Eliminated as COPC because the sample value was less than the fallout value.

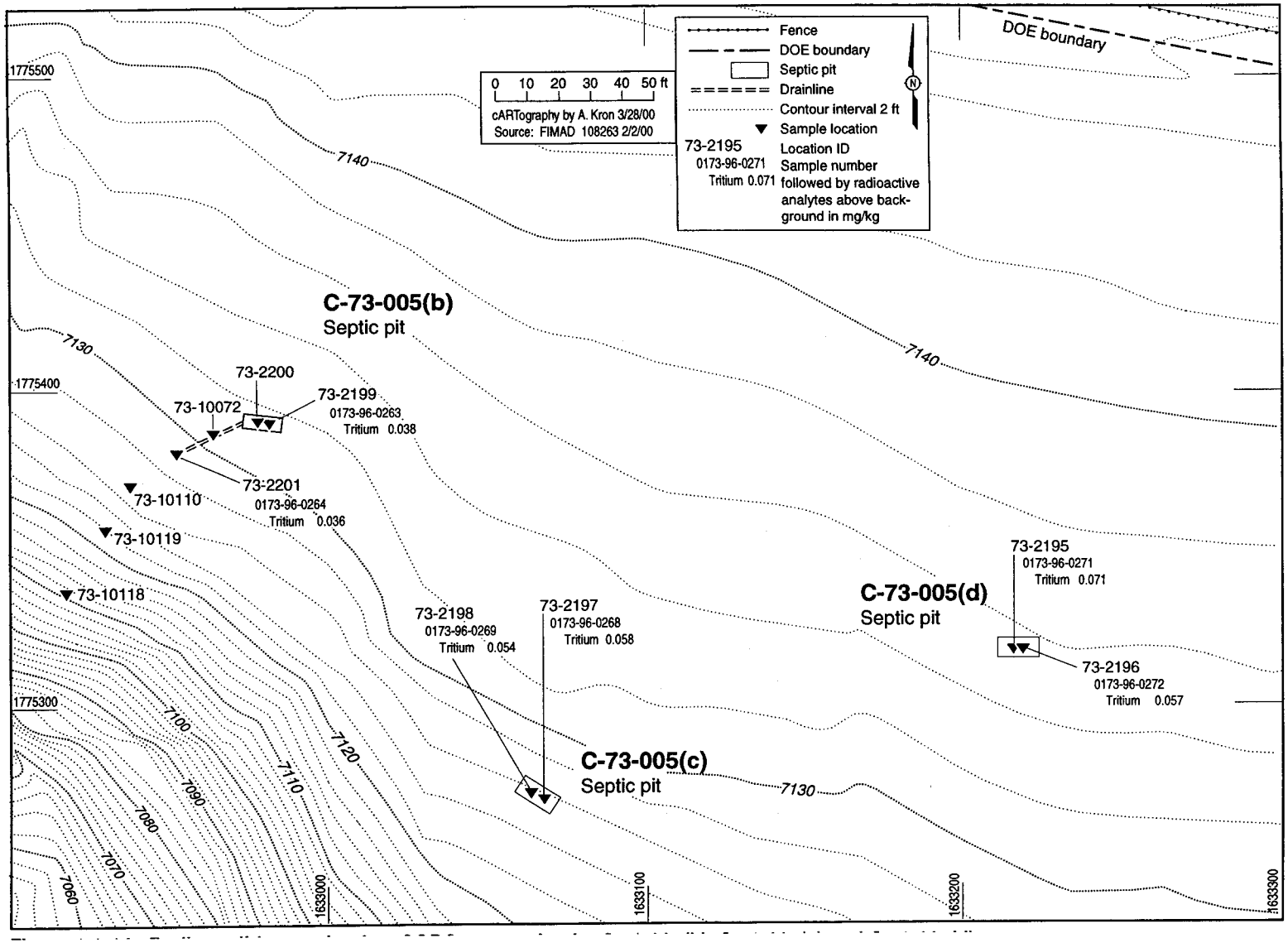


Figure 2.3-14. Radionuclides retained as COPCs at septic pits C-73-005(c) and C-73-005(d)

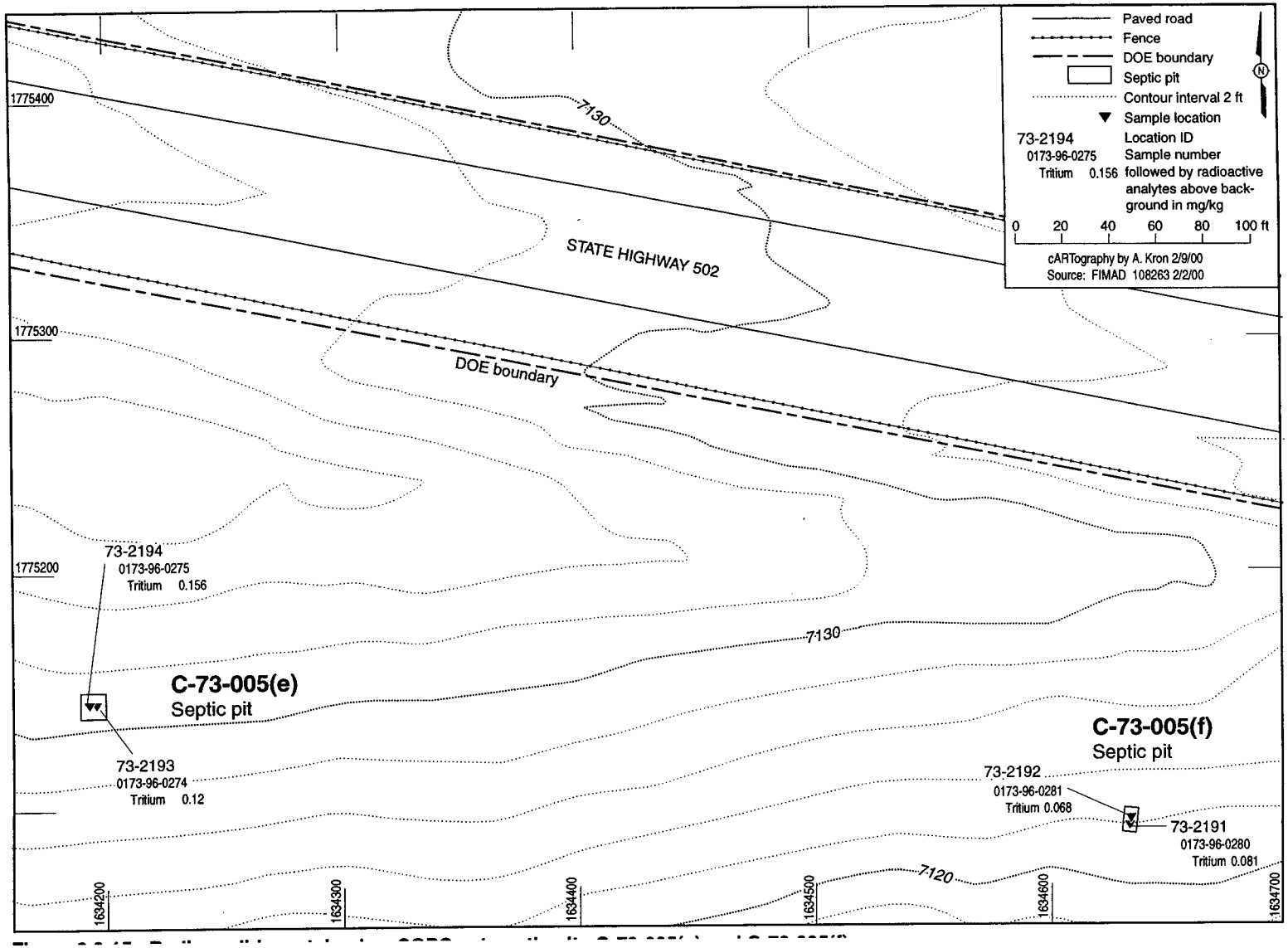


Figure 2.3-15. Radionuclides retained as COPCs at septic pits C-73-005(e) and C-73-005(f)

(c) Evaluation of Organic Chemicals

The results of the organic chemical analyses of the soil and Qbt 2,3,4 sampled at Consolidated PRS 73-005-99 are presented in this section. The suites, SVOCs, VOCs, and pesticides/PCBs for which the samples were analyzed and a complete list of analytes for each suite are presented in Appendix D-1.0. An abridged version of the analytical data for this PRS is presented in Appendix D-2.0. A complete data set has been submitted to the NMED in electronic format.

A QA/QC assessment of the data associated with the organic chemical analyses was conducted. The VOC data in seven samples and the SVOC data in eight samples were qualified as UJ because the internal standard area counts associated with the analysis were low. Acetone in one sample and 4-isopropyltoluene, methylene chloride, and toluene in another sample were qualified as J+ because the surrogate recoveries associated with the analyses were above the specified ranges. The SVOC data in one sample were qualified as UJ because the surrogate recoveries associated with the analysis were outside of the specified ranges. Aroclor-1016 in one sample and all pesticide/PCB data in another sample were qualified as UJ because the surrogate recoveries associated with the analyses were below the specified ranges. The SVOC data from one sample was qualified as unusable (R) because the surrogate recoveries associated with this sample was too low (less than 10%). The sample results reported for acetone, methylene chloride, toluene, chloroform, xylene, and 1,2-dichlorobenzene in one to 17 samples should be qualified as not detected (U) because these chemicals were detected in the method blanks and were indistinguishable from laboratory related contamination. Several VOCs (2-butanone, n-butylbenzene, sec-butylbenzene, 4-isopropyltoluene, styrene, tetrachloroethene, toluene, 1,2,4-trimethylbenzene, and 1,3,5-trimethylbenzene) in one to five samples were qualified as J because the reported samples results were less than the practical quantitation limit, but above the method detection limit. Several SVOCs (benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, bis(2-ethylhexyl)phthalate, fluoranthene, and pyrene) in two or three samples were also qualified as J for the above reason. The remaining organic chemical data did not have any QA/QC issues associated with the analyses.

The estimated quantitation limits (EQLs) were acceptable for all samples and analytes for this consolidated PRS. The appropriate EQLs are provided in the ER Project analytical statement of work (SOW) (LANL 1996, 49738) and presented in Appendix D-1.0. All of the organic data are usable, except for the R-qualified SVOC data mentioned above, and considered adequate to determine whether a release had occurred from the PRS. The unusable SVOC data does not affect the data adequacy and sufficiency because the field duplicate collected from the same sample location and depth did not have any QA/QC issues associated with the SVOC analysis. Environmental and climatic conditions during sampling at this PRS did not impact the analytical results or data quality. Details related to environmental conditions are presented in Section 2.3.4.2, Field Investigation. The analytical methods used are included in Appendix C along with a more detailed discussion of the data quality assessment.

The data qualified as UJ, J, and J+ are considered to be estimated values because the associated QC data did not meet specifications. The qualification of the data in this manner indicates uncertainty in the reported concentration, but not in the identity of the analytes. The Risk Assessment Guidance for Superfund, Part A (EPA 1989, 08021) and the Guidance for Data Usability in Risk Assessment (Part A) (EPA 1992, 54947) states that these data can and should be used in a risk assessment the same as data with no qualification. Data qualified as R are not of sufficient quality to use in a risk assessment and were eliminated from the data set used to estimate risk.

The frequency of detected organic chemicals at this PRS is presented in Tables 2.3-11 and 2.3-12, while the undetected analytes are included in Appendix D-2.0. The first table includes all the data from samples collected by the Laboratory during 1996 and 1999, while the second table presents data from samples collected by NMED/DOE Oversight Bureau in 1999. The latter samples were only analyzed for PCBs and not for VOCs, SVOCs, or pesticides. The undetected organic chemicals in the samples collected from this PRS were not evaluated further. In the Laboratory samples, twenty organic chemicals; seven VOCs, ten SVOCs, and three pesticides, were detected in either the soil or tuff. Nineteen organic chemicals, acetone, benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, alpha-BHC, bis(2-eth-

ylhexyl)phthalate, n-butylbenzene, chrysene, 4,4-DDE, 4,4-DDT, di-n-butyl phthalate, fluoranthene, 4-isopropyltoluene, methylene chloride, phenanthrene, pyrene, toluene, and 1,2,4-trimethylbenzene, were detected in one to six soil samples (Table 2.3-11). Four organic chemicals, 4,4-DDT, 4-isopropyltoluene, tetrachloroethene, and toluene, were detected in two to five samples of Qbt 2,3,4 (Table 2.3-11). In the NMED/DOE Oversight Bureau samples, aroclor-1260 was detected in one surface soil sample (Table 2.3-12).

The samples in which organic chemicals were detected are presented in Tables 2.3-13 and 2.3-14. Although acetone and methylene chloride are common laboratory contaminants, they were not detected in the method blanks associated with some of these samples, and are assumed to be present as a result of site activities rather than laboratory contamination. Based on the evaluation of organic chemicals using both Laboratory and NMED/DOE Oversight Bureau sample data, twenty-one organic chemicals were identified as COPCs (Table 2.3-15) and were carried forward to the screening assessments, Section 2.4, Site Assessments.

The locations of the detected organic chemicals retained as COPCs are presented in Figures 2.3-16, 2.3-17, 2.3-18, 2.3-19, 2.3-20, and 2.3-21.

Table 2.3-11
Consolidated PRS 73-005-99
Frequency of Detected Organic Chemicals in Samples Collected by the Laboratory

Analyte	Media	Number of Analyses	Number of Detects	Concentration Range (mg/kg)[a]	EQL (mg/kg)	Frequency of Detects[b]
Acetone	Soil	23	4	[0.0044]-0.08	0.02	4/23
Benzo(a)anthracene	Soil	49	1	[0.17]-[2.4]	0.33	1/49
Benzo(a)pyrene	Soil	49	3	0.059-[2.4]	0.33	3/49
Benzo(b)fluoranthene	Soil	49	3	0.063-[2.4]	0.33	3/49
Benzo(k)fluoranthene	Soil	49	4	0.057-[2.4]	0.33	4/49
BHC[alpha-]	Soil	36	1	[0.0011]-[0.13]	0.0017	1/36
Bis(2-ethylhexyl)phthalate	Soil	49	2	0.094-[2.4]	0.33	2/49
Butylbenzene[n-]	Soil	23	1	0.00024-[0.0091]	0.005	1/23
Chrysene	Soil	49	1	[0.17]-[2.4]	0.33	1/49
DDE[4,4'-]	Soil	36	1	0.00041-[0.005]	0.0033	1/36
DDT[4,4'-]	Soil	36	4	[0.00098]-0.01	0.0033	4/36
	Qbt 2,3,4	33	1	[0.0033]-0.0062	0.0033	1/33
Di-n-butylphthalate	Soil	49	1	[0.17]-[2.4]	0.33	1/49
Fluoranthene	Soil	49	5	0.073-[2.4]	0.33	5/49
Isopropyltoluene[4-]	Soil	23	5	0.0014-0.12	0.005	5/23
	Qbt 2,3,4	32	4	0.00027-[0.0075]	0.005	4/32
Methylene Chloride	Soil	23	1	[0.001]-0.01	0.005	1/23
Phenanthrene	Soil	49	1	[0.17-2.4]	0.33	1/49
Pyrene	Soil	49	6	0.069-[2.4]	0.33	6/49
Tetrachloroethene	Qbt 2,3,4	32	3	0.00034-[0.00083]	0.005	3/32
Toluene	Soil	23	4	[0.00024]-0.0065	0.005	4/23
	Qbt 2,3,4	32	2	[0.00022]-[0.0074]	0.005	2/32
Trimethylbenzene[1,2,4-]	Soil	23	1	0.0004-[0.0091]	0.005	1/23

[a] Values in square brackets indicate non-detected results.

[b] Value is the ratio of the number of detected values to the number of analyses.

Table 2.3-12
Consolidated PRS 73-005-99
Frequency of Detected Organic Chemicals in Samples Collected by NMED/DOE OB

Analyte	Matrix	Number of Samples Analyzed	Number of Detects	Concentration Range (mg/kg)[a]	EQL (mg/kg)	Frequency of Detects[b]
Aroclor-1260	Soil	3	1	0.031 [0.039]	0.034	1/3

[a] Values in square brackets indicate non-detected results.

[b] Value is the ratio of the number of detected values to the number of analyses.

Table 2.3-13
Consolidated PRS 73-005-99
Detected Organic Chemicals in Samples Collected by the Laboratory[a]

Analyte	Location ID	Sample ID	Sample Concentration (mg/kg)[b]	Media	Depth (in.)
Acetone	73-2199	0173-96-0263	0.024(J+)	Soil	15.6-25.2
	73-2194	0173-96-0275	0.041	Soil	12-24
	73-2193	0173-96-0274	0.054	Soil	12-22.8
	73-2201	0173-96-0264	0.08(J+)	Soil	0-2.4
Benzo(a)anthracene	73-2206	0173-96-0260	0.29	Soil	0-8.4
Benzo(a)pyrene	73-10113	RE73-99-0120	0.059(J)	Soil	0-2.4
	73-10074	RE73-99-0128	0.09(J)	Soil	0-3.6
	73-2206	0173-96-0260	0.23	Soil	0-8.4
Benzo(b)fluoranthene	73-10113	RE73-99-0120	0.063(J)	Soil	0-2.4
	73-10074	RE73-99-0128	0.093(J)	Soil	0-3.6
	73-2206	0173-96-0260	0.3	Soil	0-8.4
Benzo(k)fluoranthene	73-10113	RE73-99-0120	0.057(J)	Soil	0-2.4
	73-10073	RE73-99-0127	0.07(J)	Soil	0-4.8
	73-10074	RE73-99-0128	0.11(J)	Soil	0-3.6
	73-2206	0173-96-0260	0.23	Soil	0-8.4
BHC[alpha-]	73-10111	RE73-99-0086	0.0025	Soil	0-6
Bis(2-ethylhexyl)phthalate	73-10113	RE73-99-0120	0.094(J)	Soil	0-2.4
	73-10074	RE73-99-0128	0.11(J)	Soil	0-3.6
Butylbenzene[n-]	73-10084	RE73-99-0081	0.00024(J)	Soil	24-30
Chrysene	73-2206	0173-96-0260	0.35	Soil	0-8.4
DDE[4,4'-]	73-10072	RE73-99-0058	0.00041	Soil	9-15
DDT[4,4'-]	73-2191	0173-96-0280	0.0059	Soil	18-30
	73-2196	0173-96-0272	0.0083	Soil	18-30
	73-2195	0173-96-0271	0.0088	Soil	22.8-34.8
	73-2199	0173-96-0263	0.01	Soil	15.6-25.2
DDT[4,4'-]	73-10090	RE73-99-0117	0.0062	Tuff	84-85.2
Di-n-butylphthalate	73-2203	0173-96-0251	0.96	Soil	21.6-25.2

Table 2.3-13 (continued)
Consolidated PRS 73-005-99
Detected Organic Chemicals in Samples
Collected by the Laboratory[a]

Analyte	Location ID	Sample ID	Sample Concentration (mg/kg)[b]	Media	Depth (in.)
Fluoranthene	73-2204	0173-96-0259	0.2	Soil	31.2-44.4
	73-2206	0173-96-0260	0.63	Soil	0-8.4
	73-10113	RE73-99-0120	0.11(J)	Soil	0-2.4
	73-10073	RE73-99-0127	0.076(J)	Soil	0.4.8
	73-10074	RE73-99-0128	0.073(J)	Soil	0-3.6
Isopropyltoluene[4-]	73-2194	0173-96-0275	0.0086	Soil	12-24
	73-2201	0173-96-0264	0.012(J+)	Soil	0-2.4
	73-10071	RE73-99-0045	0.12	Soil	24-30
	73-10079	RE73-99-0067	0.0014(J)	Soil	8.4-12
	73-10084	RE73-99-0081	0.0049(J)	Soil	24-30
Isopropyltoluene[4-]	73-10078	RE73-99-0076	0.00027(J)	Tuff	30-36
	73-2198	RE73-99-0037	0.0003(J)	Tuff	60-66
	73-2194	RE73-99-0039	0.00064(J)	Tuff	105-108
	73-2206	RE73-99-0046	0.00083(J)	Tuff	42-48
Methylene Chloride	73-2201	0173-96-0264	0.01(J+)	Soil	0-2.4
Phenanthrene	73-2206	0173-96-0260	0.26	Soil	0-8.4
Pyrene	73-2205	0173-96-0258	0.2	Soil	32.4-45.6
	73-2204	0173-96-0259	0.21	Soil	31.2-44.4
	73-2206	0173-96-0260	0.42	Soil	0-8.4
	73-10113	RE73-99-0120	0.1(J)	Soil	0-2.4
	73-10073	RE73-99-0127	0.076(J)	Soil	0.4.8
	73-10074	RE73-99-0128	0.069(J)	Soil	0-3.6
Tetrachloroethene	73-10094	RE73-99-0074	0.00034(J)	Tuff	30-36
	73-2200	RE73-99-0038	0.00069(J)	Tuff	105-108
	73-10093	RE73-99-0073	0.00075(J)	Tuff	30-36
Toluene	73-2201	0173-96-0264	0.0061(J+)	Soil	0-2.4
	73-2194	0173-96-0275	0.0065	Soil	12-24
	73-10084	RE73-99-0081	0.00028(J)	Soil	24-30
	73-10111	RE73-99-0086	0.0003(J)	Soil	0-6
Toluene	73-10073	RE73-99-0080	0.00022(J)	Tuff	30-36
	73-10090	RE73-99-0117	0.00027(J)	Tuff	84-85.2
Trimethylbenzene[1,2,4-]	73-10084	RE73-99-0081	0.0004(J)	Soil	24-30

[a] Descriptions of the analytical methods used for this PRS can be found in Appendix C, Table C-1.0-1. Detection limits can be found in Appendix D, Table D-1.0-1

[b] Data qualifiers are defined in the glossary, Appendix A.

Table 2.3-14
Consolidated PRS 73-005-99
Detected Organic Chemicals in Samples Collected by NMED/DOE OB[a]

Analyte	Location ID	Sample ID	Sample Concentration (mg/kg)[b]	Matrix	Depth (in.)
Aroclor-1260	NA[c]	73-2-2	0.031(J)	Soil	0-6

[a] Descriptions of the analytical methods used for this PRS can be found in Appendix C, Table C-1.0-1. Detection limits can be found in Appendix D, Table D-1.0-1.

[b] Data qualifiers are defined in the glossary, Appendix A.

[c] NA = not available.

Table 2.3-15
Consolidated PRS 73-005-99
Results of Organic Chemical Data Review

Analyte	Media	Result	Rationale
Acetone	Soil	Retained	Detected in four soil samples.
Aroclor-1260	Soil	Retained	Detected in one soil sample.
Benzo(a)anthracene	Soil	Retained	Detected in one soil sample.
Benzo(a)pyrene	Soil	Retained	Detected in three soil samples.
Benzo(b)fluoranthene	Soil	Retained	Detected in three soil samples.
Benzo(k)fluoranthene	Soil	Retained	Detected in four soil samples.
BHC[alpha-]	Soil	Retained	Detected in one soil sample.
Bis(2-ethylhexyl)phthalate	Soil	Retained	Detected in two soil samples.
Butylbenzene[n-]	Soil	Retained	Detected in one soil sample
Chrysene	Soil	Retained	Detected in one soil sample.
DDE[4,4'-]	Soil	Retained	Detected in one soil sample.
DDT[4,4'-]	Soil	Retained	Detected in four soil samples.
	Qbt 2,3,4	Retained	Detected in one tuff sample.
Di-n-butylphthalate	Soil	Retained	Detected in one soil sample.
Fluoranthene	Soil	Retained	Detected in five soil samples.
Isopropyltoluene[4-]	Soil	Retained	Detected in five soil samples.
	Qbt 2,3,4	Retained	Detected in four tuff samples.
Methylene Chloride	Soil	Retained	Detected in one soil sample.
Phenanthrene	Soil	Retained	Detected in one soil sample.
Pyrene	Soil	Retained	Detected in six soil samples.
Tetrachloroethene	Qbt 2,3,4	Retained	Detected in three tuff samples.
Toluene	Soil	Retained	Detected in four soil samples.
	Qbt 2,3,4	Retained	Detected in two tuff samples.
Trimethylbenzene[1,2,4-]	Soil	Retained	Detected in one soil sample.

(d) Summary of COPCs

At the conclusion of this evaluation, the following chemicals were retained as COPCs.

- Inorganic chemicals: aluminum in tuff, antimony in soil and tuff, barium in tuff, calcium in tuff, cobalt in tuff, copper in soil and tuff, cyanide in soil, lead in soil and tuff, mercury in soil and tuff, nickel in tuff, selenium in tuff, silver in soil and tuff, thallium in soil, and zinc in soil and tuff.
- Radionuclides: tritium in soil
- Organic chemicals: acetone, aroclor-1260, benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, alpha-BHC, bis(2-ethylhexyl)phthalate, n-butylbenzene, chrysene, 4,4'-DDE, 4,4'-DDT, di-n-butylphthalate, fluoranthene, 4-isopropyltoluene, methylene chloride, phenanthrene, pyrene, toluene, and 1,2,4-trimethylbenzene in soil. 4,4'-DDT, 4-isopropyltoluene, tetrachloroethene, and toluene in tuff.

(e) Other Applicable Data

No other applicable data is available.

2.3.5 Revised Site Conceptual Model

Consolidated PRS 73-005-99 consists of six septic pits, a septic tank, and a surface disposal area that also contained a septic tank. It is located south of State Road NM 502, across from the Los Alamos County Airport, along an approximately one-half-mile stretch of East Mesa. The area formerly known as Contractors' Row is physically bounded by State Road NM 502 to the north and DP Canyon to the south. No Laboratory operations occurred in this area and the only remnant of activity is the scattered debris (concrete, metal, asphalt, etc.) associated with the structures present in the 1940s and 1950s.

The preliminary conceptual model associated with this area, which was based on known or assumed activities and initial 1996 sampling data, proposed that releases were primarily to the surface soil with secondary releases to the subsurface soil/tuff. Subsequent sampling in 1999 to further define the nature and extent of the contamination at the various sites comprising the consolidated PRS confirmed that the conceptual model was representative of this area. Because the area is relatively flat and well vegetated with grasses, shrubs, and trees, there is limited potential for off-site transport via surface water runoff and air entrainment. However, because some of the sites discharged near or above DP Canyon, some migration into the canyon was likely. Releases from the pits and septic tanks would have been to the subsurface soil/tuff. Potential transport of subsurface contaminants would be from infiltration into deeper layers of the tuff. However, because of the unsaturated conditions there is no hydraulic driver for contaminants to migrate vertically to the regional aquifer, which is approximately 1100 ft below the mesa top. Therefore, there is no release mechanism for subsurface contaminants and no potential for exposure.

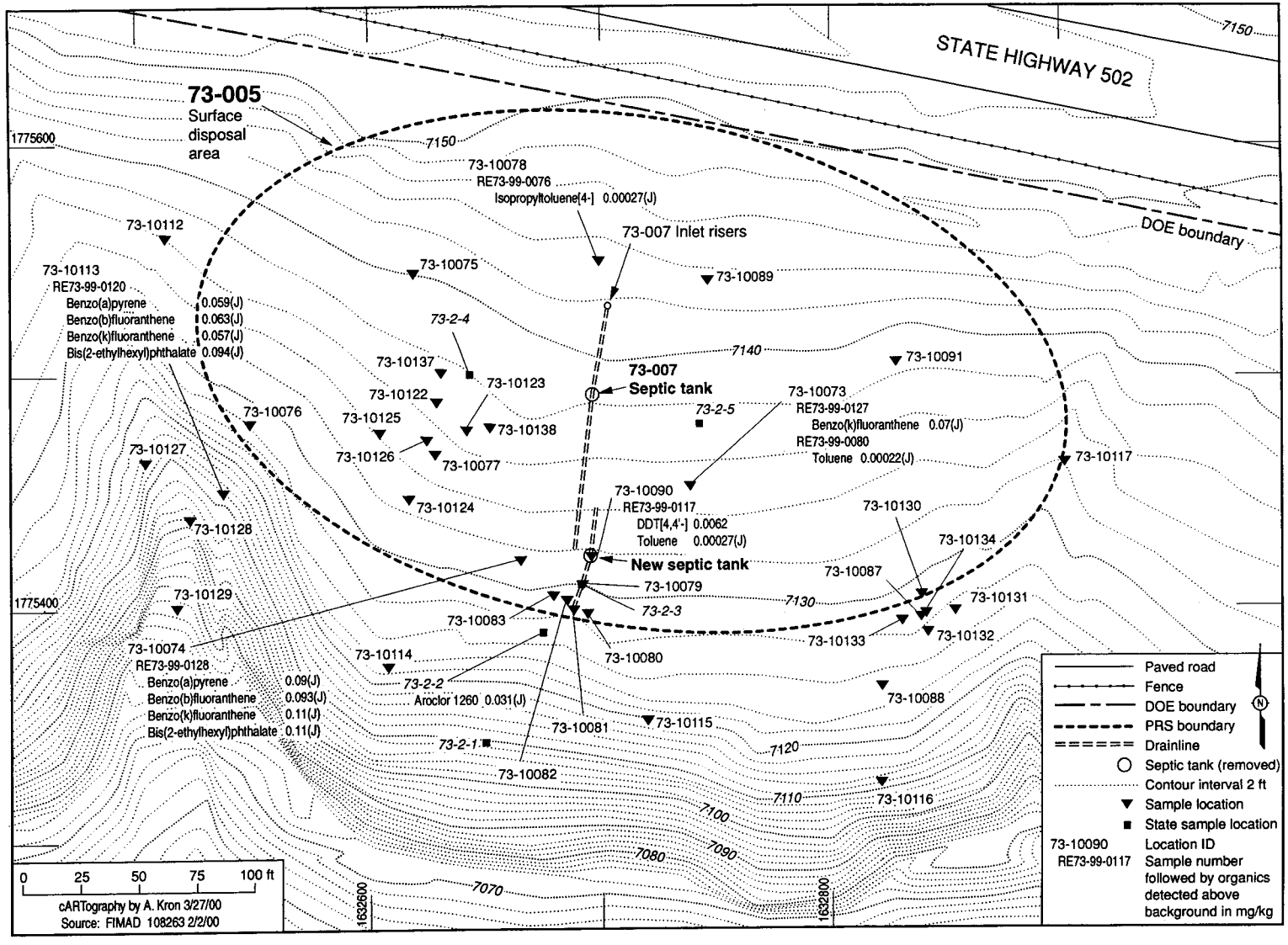


Figure 2.3-16. Organic chemicals retained as COPCs at surface disposal area 73-005

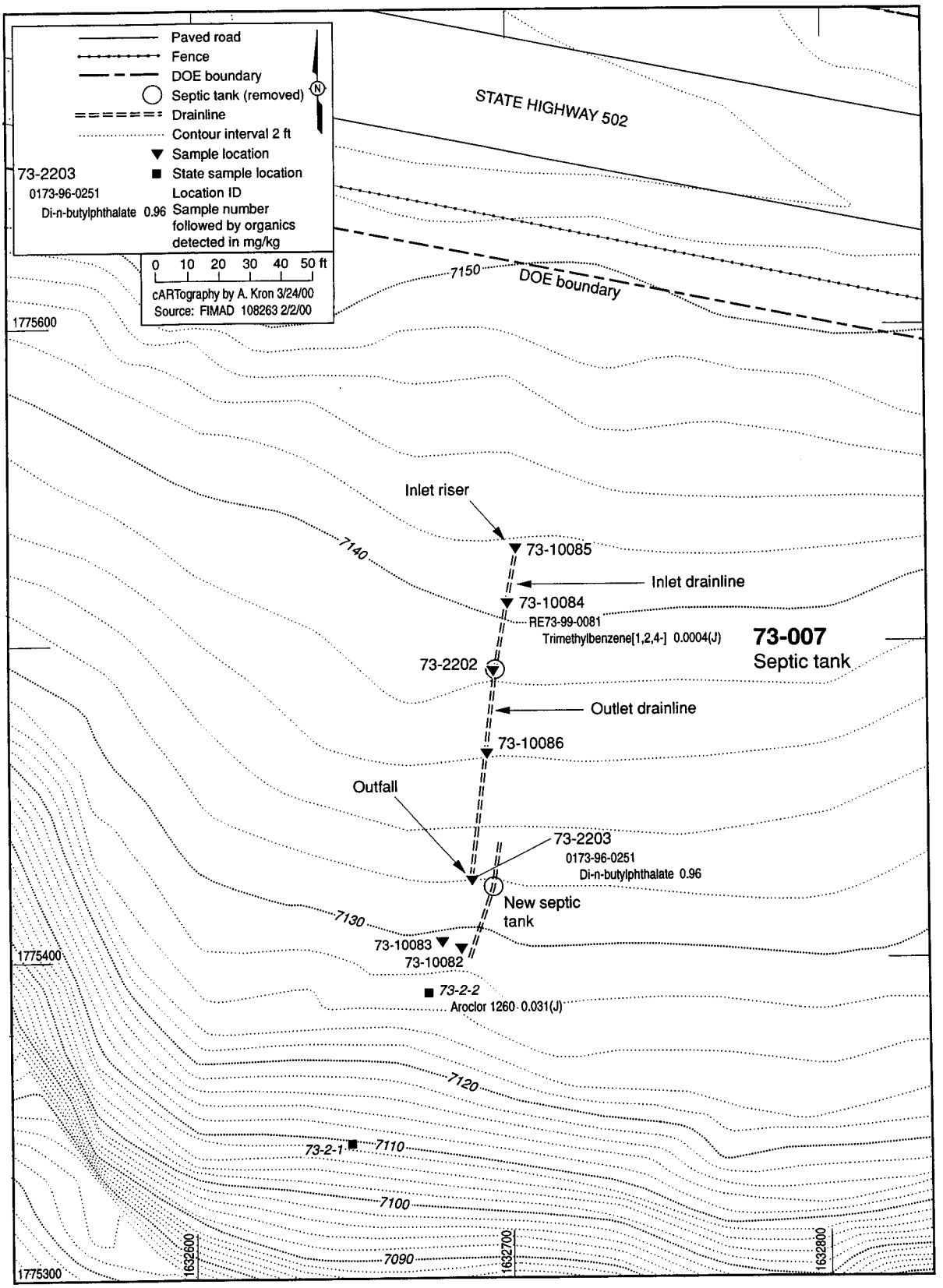


Figure 2.3-17. Organic chemicals retained as COPCs at septic system 73-007

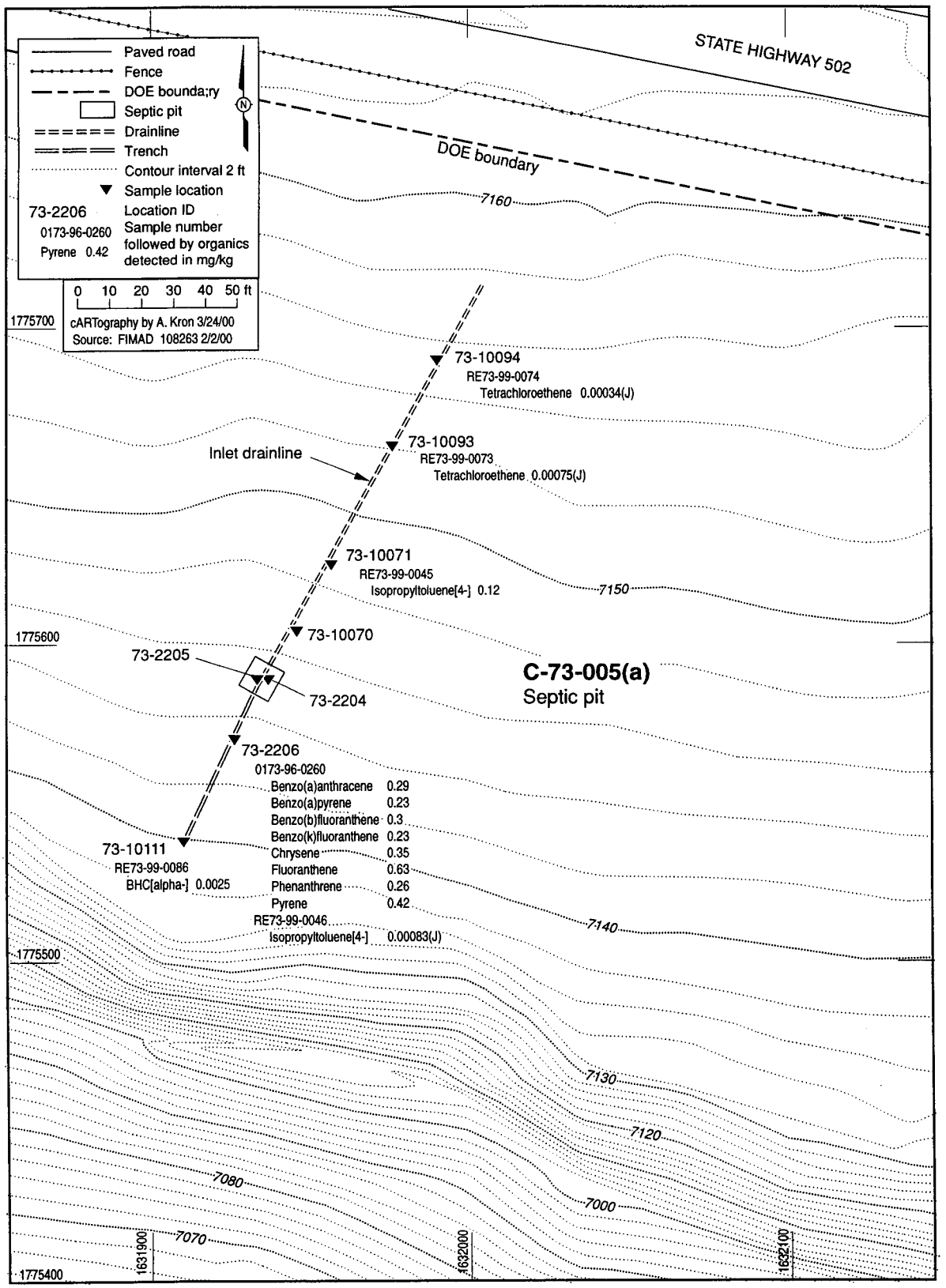


Figure 2.3-18. Organic chemicals retained as COPCs at septic pit C-73-005(a)

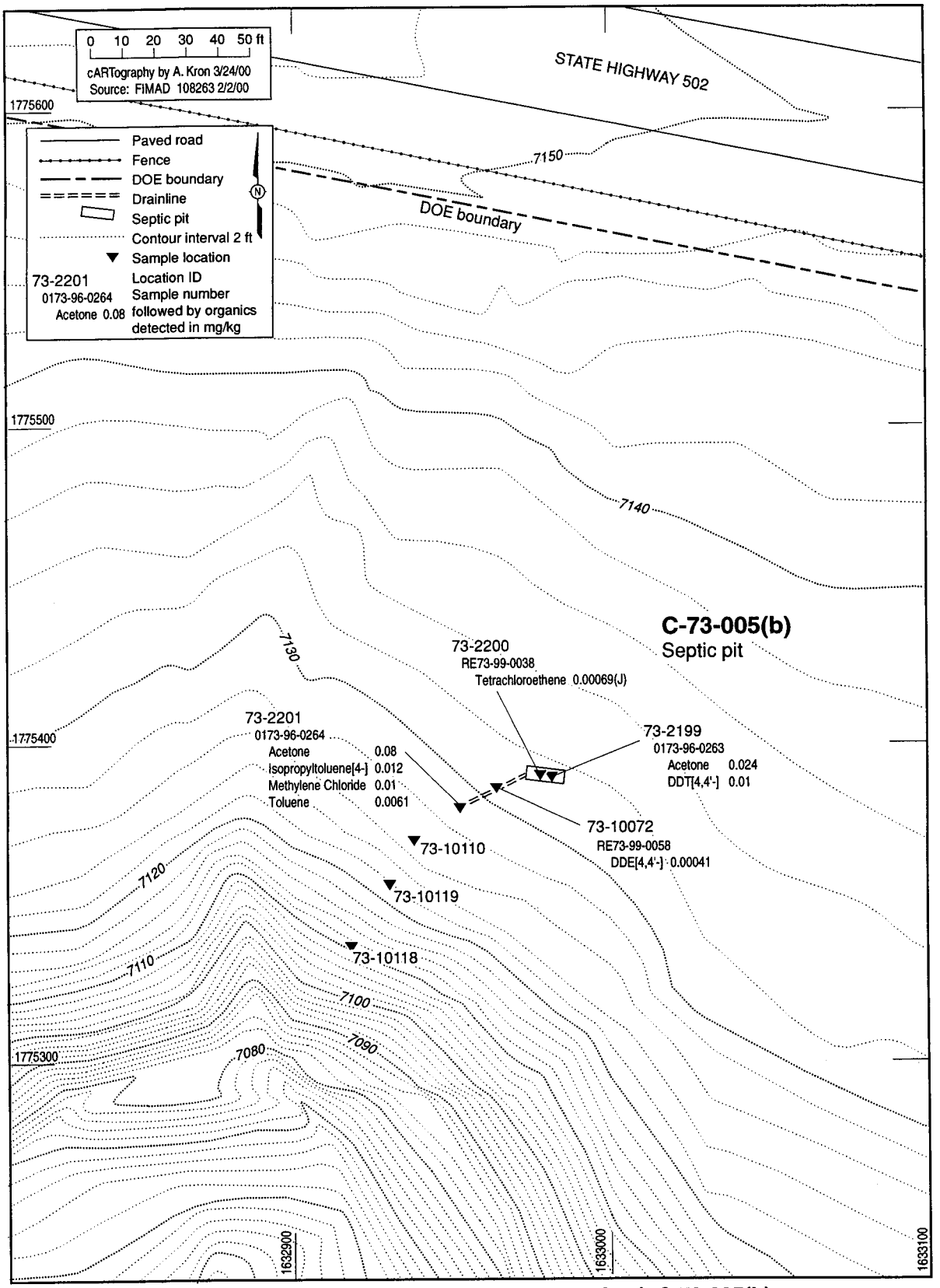


Figure 2.3-19. Organic chemicals retained as COPCs at septic pit C-73-005(b)

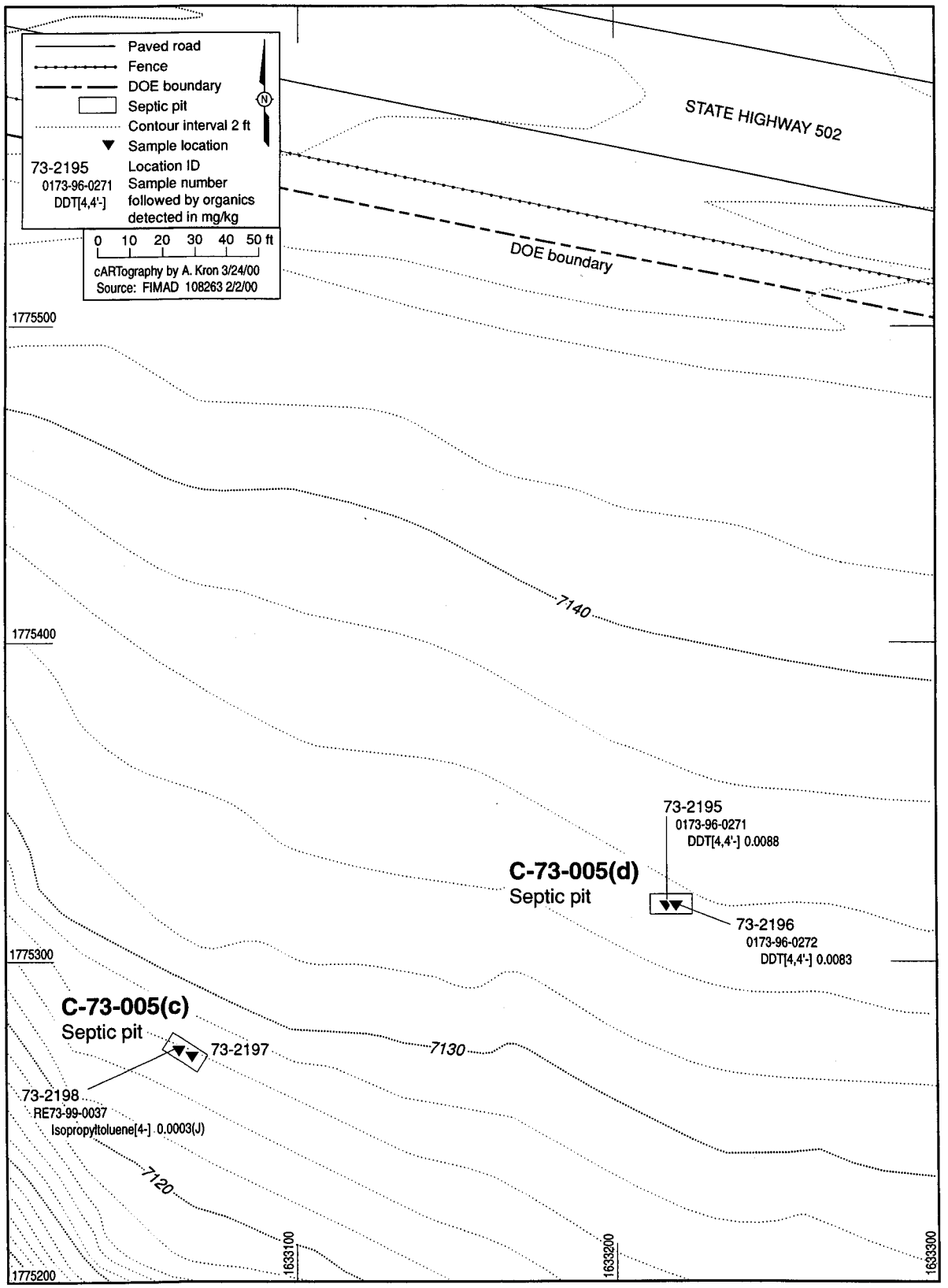


Figure 2.3-20. Organic chemicals retained as COPCs at septic pits C-73-005(c) and C-73-005(d)

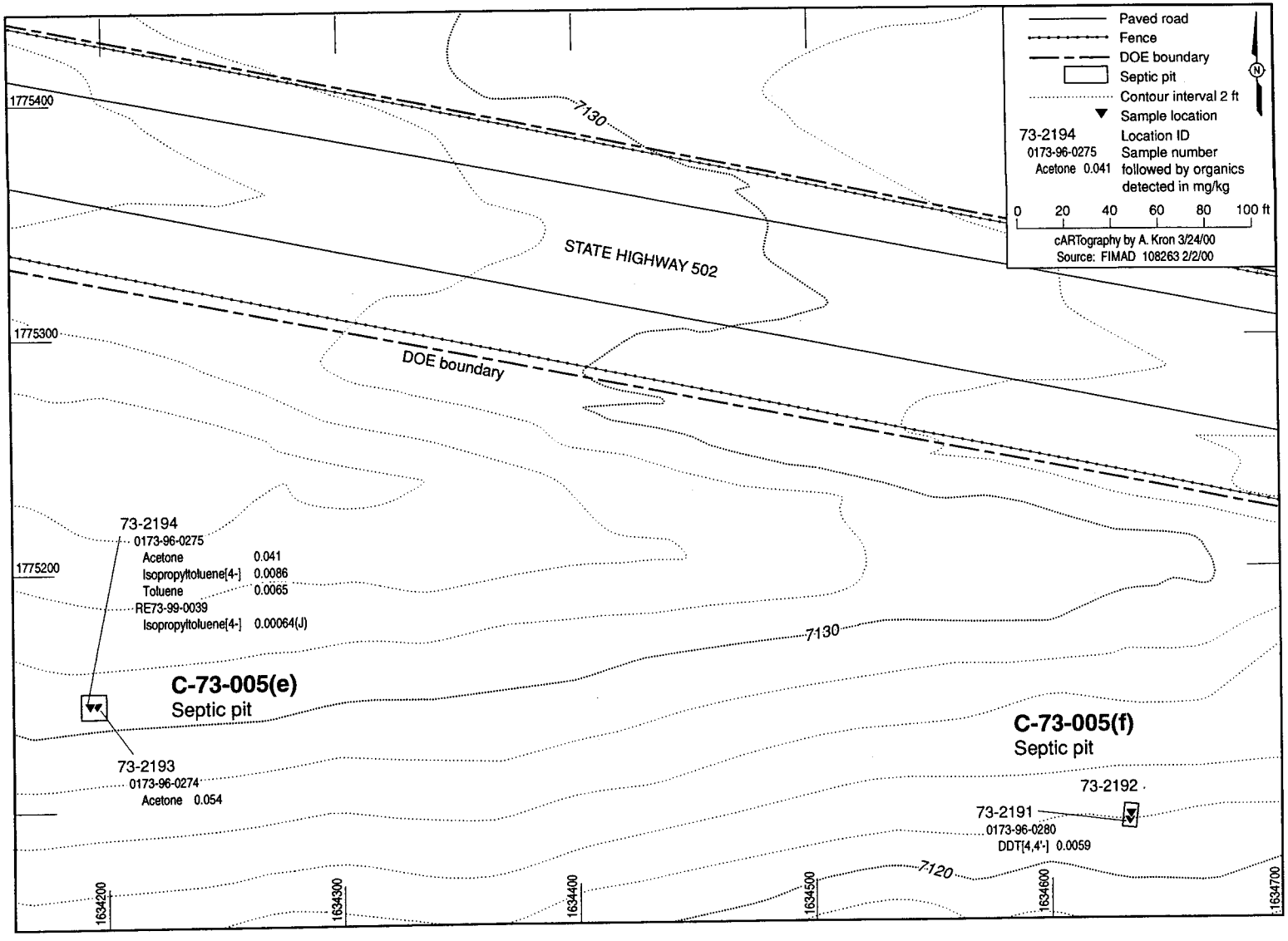


Figure 2.3-21. Organic chemicals retained as COPCs at septic pits C-73-005(e) and C-73-005(f)

Figure 2.3-22 presents an updated conceptual site model for this PRS depicting the potential transport mechanisms of contaminants. This figure also presents the primary exposure pathways and their potential significance to human receptors based on current and future potential land uses. The current land use will continue to be unoccupied DOE-owned land (light industrial) because the area is within the safety envelope of the tritium facility at TA-21. The future land uses for this area may be residential, commercial or industrial. Recreational use is not considered plausible as a current land use and is less conservative than either the residential, commercial or industrial land uses due to a reduced level of exposure (frequency and duration) than the other land uses.

The ecological conceptual site model is presented in Figure 2.3-23 and the rationale is presented in Part C of the ecological scoping checklist in Appendix F. As with the previous figure, the ecological model depicts the potential transport and exposure pathways of significance to terrestrial receptors. In general, exposure pathways to terrestrial receptors can occur through air (inhalation or deposition of vapors or particulate), surface soil (root uptake and rain splash on plants, food web transport via plants and/or animals, incidental ingestion of soil, dermal contact with soil, and external radiation), and surface water or active channel sediments (root uptake and rain splash on plants, food web transport to plants and animals, incidental ingestion of sediment, dermal contact with sediment, and external radiation from sediment). Minor soil-related exposure pathways from the consolidated PRS may include inhalation/deposition of particulates or fugitive dust for plants and animals as well as root uptake/rain splash for terrestrial plants, incidental ingestion of soil by animals, and food web transport. Similar minor sediment-related exposure pathways may be considered for exposure to terrestrial receptors in DP Canyon. There are no exposure pathways to aquatic receptors on the mesa top and the stream channel in DP Canyon is highly ephemeral. All other pathways were considered to be unlikely or not present.

2.3.5.1 Nature and Extent

The nature of the contamination associated with the individual sites comprising Consolidated PRS 73-005-99 has been defined by the 1996 and 1999 RFI sampling events. The primary COPCs detected were inorganic chemicals (aluminum, barium, cobalt, copper, lead, mercury, nickel, silver, thallium, and zinc), with several organic COPCs (VOCs, SVOCs, and pesticides) detected at low levels. The only radionuclide COPC was tritium, which was detected at concentrations slightly above the fallout value at depths of less than 1 ft to approximately 3 ft at four of the septic pits. The other COPCs were mainly detected in areas associated with debris or remnants of structures (i.e., septic pits, outlet/inlet lines, or the septic tank) and generally decreased away from these areas. The COPCs identified at this PRS are consistent with the use of the area as offices and storage areas and the demolition/removal of structures. The tritium detected is likely associated with materials dispersed by air from TA-21, which is located across the canyon from this PRS, rather than activities at this PRS.

The frequency of detections above background for the inorganic COPCs and the frequency of detections for the organic COPCs indicated that the contaminants were dispersed across the PRS. Most inorganic chemicals had zero to 15 detections above either the soil or tuff BVs out of more than 90 samples and the organic COPCs were detected in one to 10 samples out of more than 50 samples. The exceptions to these relatively low frequencies of detection were lead and zinc, which were detected above background in 48 of 98 samples and 24 of 93 samples, respectively. Both of these inorganic chemicals were detected above background across the PRS at all or nearly all of the sites. Two isolated portions of the surface disposal area had elevated lead and zinc concentrations that precipitated removal as part of the RFI activities. These areas were associated with scrap metal and metal filings near or adjacent to the mesa edge above DP Canyon.

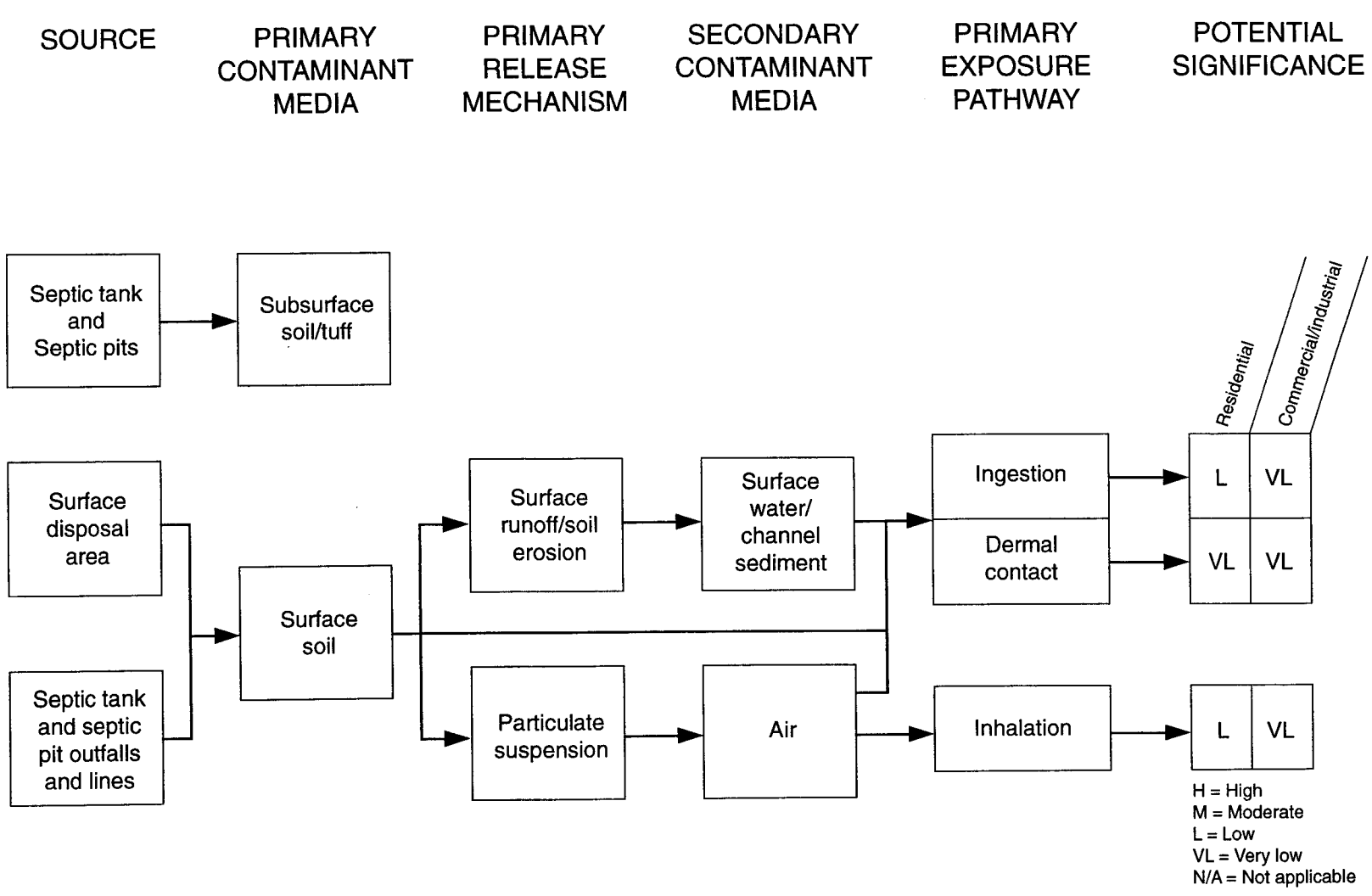
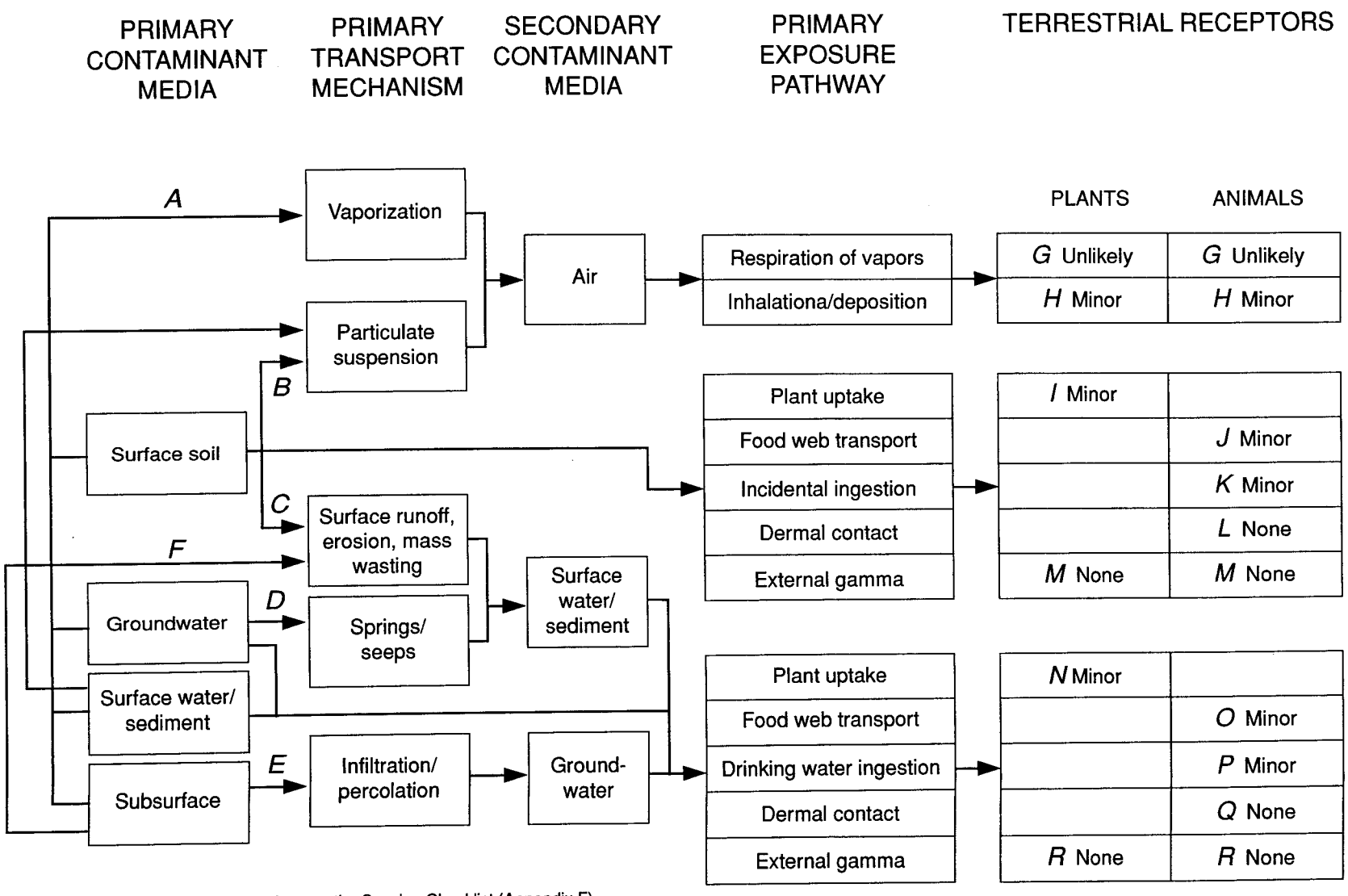


Figure 2.3-22. Revised conceptual model of contaminant transport and exposure at Consolidated PRS 73-005-99



Note: Letters in italics refer to questions on the Scoping Checklist (Appendix F)

Figure 2.3-23. Ecological pathways conceptual model for terrestrial receptors at Consolidated PRS 73-005-99

In general, the mesa-top samples associated with the sites within Consolidated PRS 73-005-99 have defined the extent of contamination. In nearly all cases, COPCs detected in the surface or shallow soils were either absent or present at lower concentrations in the deeper soil or tuff samples. It was likely that materials discharged into the unlined septic pits would primarily move vertically because of the hydraulic head present and result in a concentration gradient with depth. Therefore, samples outside of the pit boundaries were not collected, as little lateral transport would have occurred. The sample data supports this assumption so no additional sampling for lateral extent for the septic pits is required. At sample locations 73-10089 and 73-10091, neither of which were associated with debris and demonstrated no other indications of a release, aluminum, arsenic, barium, beryllium, calcium, iron, magnesium, and sodium concentrations increased with depth. These sample locations were in the north/northeast quadrant of the surface disposal area and within approximately 90 ft of each other. At location 73-10089, the increased concentrations with depth were below the tuff BVs, while at location 73-10091, aluminum, arsenic, barium, and magnesium were detected above tuff BVs in the deeper samples (2.5-3.0 ft). At both of these locations, all of the above inorganic chemicals were detected below soil BVs in the surface samples (0-0.5 ft). This relationship between surface soil concentrations and tuff concentrations at these two neighboring sample locations may represent a natural anomaly of the geology of this area. Another possible reason for the concentrations of aluminum, arsenic, barium, and magnesium at location 73-10091 being above tuff BVs may be that the medium sampled was more representative of soil than tuff. This condition is supported by the fact that the detected concentrations of these chemicals in tuff were below the soil BVs. Because the deeper samples were collected from within a foot or less of the soil/tuff interface, the material analyzed may have included some soil or weathered tuff resulting in higher inorganic concentrations at these locations. In either case, additional sampling for vertical extent of inorganic chemical concentrations was not necessary, as they did not reflect contaminant releases.

The sample data also indicated that COPC concentrations generally decreased towards the mesa edge and slope. Because the area slopes gently to the south towards DP Canyon this area would be expected to receive contaminants via surface water runoff. Lateral extent on the mesa top was also defined by the RFI samples. Concentrations of lead and zinc generally decreased east and west of the surface disposal area, and approached background levels near the edge of the site (within 100 ft of the site boundaries). The outfall from the septic tank and the two septic pits that had identifiable outlets demonstrated a decrease in COPC concentrations as the distance from the outfall/outlets increased. Similarly, samples taken near the mesa edge and within the drainage channels below the surface disposal area showed the same general trend. There was one sample location southwest and below the surface disposal area that reported a concentration of lead above 200 mg/kg but this was an isolated detect and decreased further down the drainage. Lateral subsurface extent for the septic pits did not need to be defined as mentioned above.

Any surface runoff from Consolidated PRS 73-005-99 would terminate in DP Canyon located immediately to the south of the PRS. DP Canyon heads on the Pajarito Plateau in the southeastern portion of the Los Alamos townsite and extends east/southeasterly for 3.5 km to its confluence with Los Alamos Canyon. It is located entirely within DOE-owned land except for a short portion approximately 40 m in length at the head of the canyon, that contains land owned by Los Alamos County. DP Mesa, where TA-21 and privately owned industrial and retail businesses are located, forms the southern boundary of the canyon. A portion of Los Alamos townsite, including housing, businesses and the airport lies along the northern boundary.

The canyon has a topographic drainage of 1.5 km2 that includes a significant amount of paved and developed land west of the canyon head. DP Canyon receives runoff via storm drains that discharge into the head of the canyon from a portion of the townsite, which is outside of the topographically defined drainage area. In addition to the contaminants contributed by the storm water and other discharges from the townsite, several former Laboratory sites within the DP Canyon watershed contributed or may have contributed contaminants to the canyon. These include numerous potential or known sources from TA-21 along the southern portion of the canyon [including PRSs 21-011(k) and 21-029, MDA U, and MDA T] as well as minor contributions from the TA-73 sites on the northern border.

Several reaches within DP Canyon have been investigated and the results reported in "Evaluation of Sediment and Groundwater in DP Canyon, Reaches DP-1, DP-2, DP-3, and DP-4" (LANL 1999, 63915) (Figure 2.3-24). Reach DP-1, which begins at the head of the canyon, was comprised of several subreaches; DP-1 West, DP-1 Central, and DP-1 East. The most relevant of these subreaches to Consolidated PRS 73-005-99 was DP-1 East, which is located less than one-half mile upcanyon from the PRS; DP-2, which is located below a portion of the consolidated PRS; and DP-3, which is located less than one-quarter mile downcanyon from DP-2 and the PRS. Lead and zinc, which are the predominant contaminants associated with Consolidated PRS 73-005-99, were detected above their sediment BVs in several samples from each reach. In general, the concentrations of lead and zinc decreased as the sampling progressed down the canyon. Lead and zinc concentrations ranged from 13.9 to 428 mg/kg and 29.6 to 106 mg/kg, respectively, in DP-1 East sediments (Figure 2.3-25), from 6.8 to 69.3 mg/kg and 28.6 to 68.3 mg/kg, respectively, in DP-2 sediments (Figure 2.3-26), and from 9.8 to 80.1 mg/kg and 24.3 to 53 mg/kg, respectively, in DP-3 sediments (Figure 2.3-27). There was no apparent spike in lead and zinc concentrations in the DP-2 sediments as a result of runoff from the PRS (Figure 2.3-26) and by the end of DP-3 lead and zinc were below background (Figure 2.3-27). It would therefore, appear that the TA-73 sites above DP Canyon are minor contributors to the sediment concentrations and that extent of contamination has been defined as related to DP Canyon.

2.3.5.2 Environmental Fate

The fate of chemicals (inorganic and organic) in the environment is complex and dependent on both physical and chemical processes. As described by the conceptual site models (Figures 2.3-22 and 2.3-23), the predominant mechanisms for contaminant distribution are surface water runoff during rain or snow events and air dispersion via particulates and dust. These transport mechanisms are minimized because the PRS is generally well vegetated and erosion potential is minimal due to the flat topography of the mesa. The sampling data has found that elevated levels of chemicals were present in and around those areas where releases had occurred and that concentrations generally decreased vertically and horizontally with distance from the release thereby indicating that little off-site transport had occurred.

The primary chemicals associated with Consolidated PRS 73-005-99 were metals, particularly lead and zinc. These types of chemicals are generally not volatile, do not biodegrade, and are persistent in the environment. Metals are known to be relatively immobile in soils under environmental conditions normally encountered at Laboratory sites; semiarid and neutral to alkaline soil pH. Some organic chemicals, e.g., volatile organic compounds, are subject to chemical and biodegradation and are not persistent in the environment. Other organic chemicals, e.g., phthalates and PAHs, are moderately soluble to insoluble in water and persistent in the environment. However, the organic chemicals detected at sites within this PRS were generally present near or below the detection limits and were sporadically detected across the mesa top.

Fate and transport information for the individual contaminants or groups of contaminants detected at Consolidated PRS 73-005-99 is presented in Appendix F.

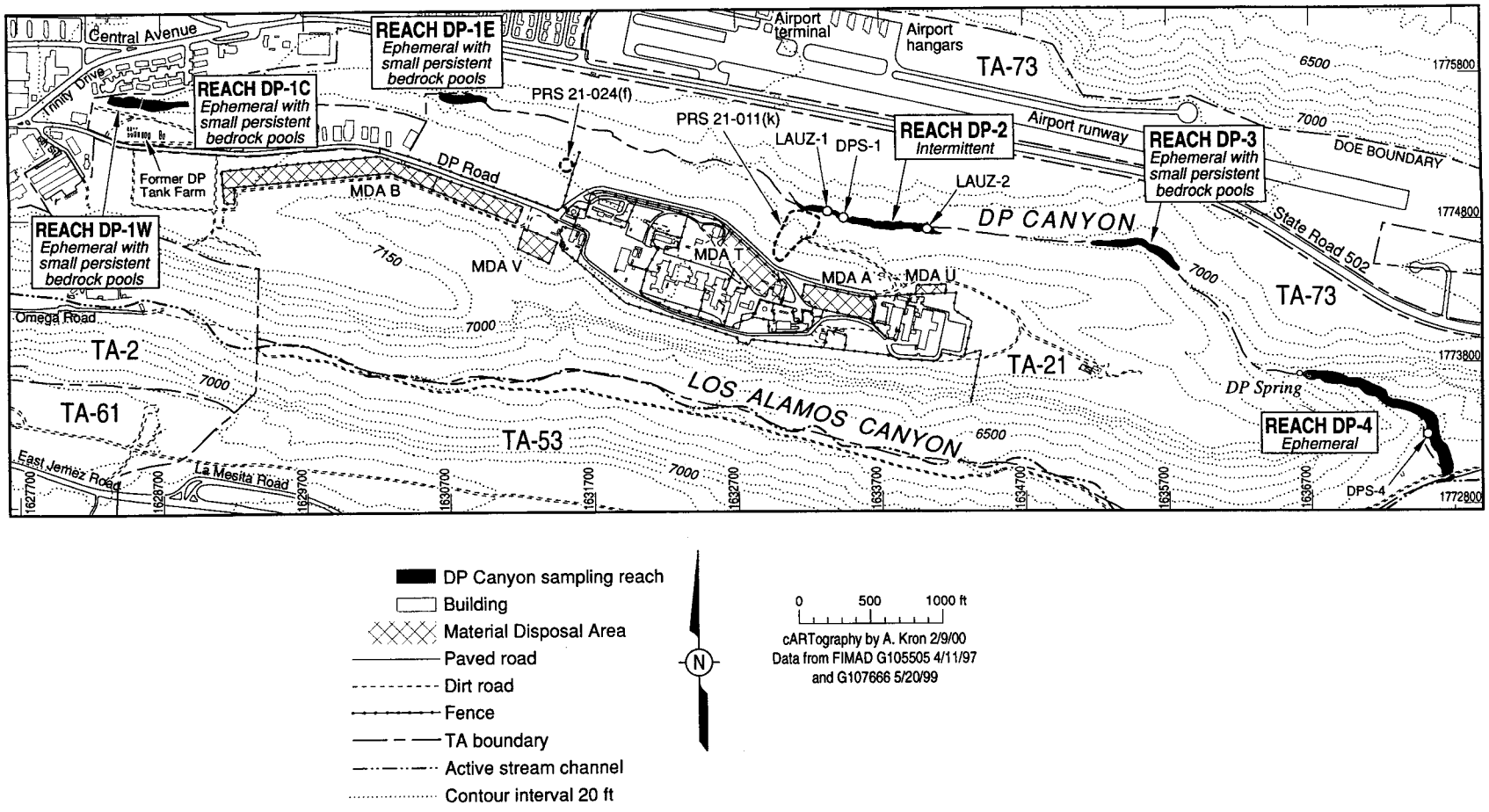


Figure 2.3-24. Laboratory sites that potentially contributed to canyon contamination and nature of stream channel in reaches

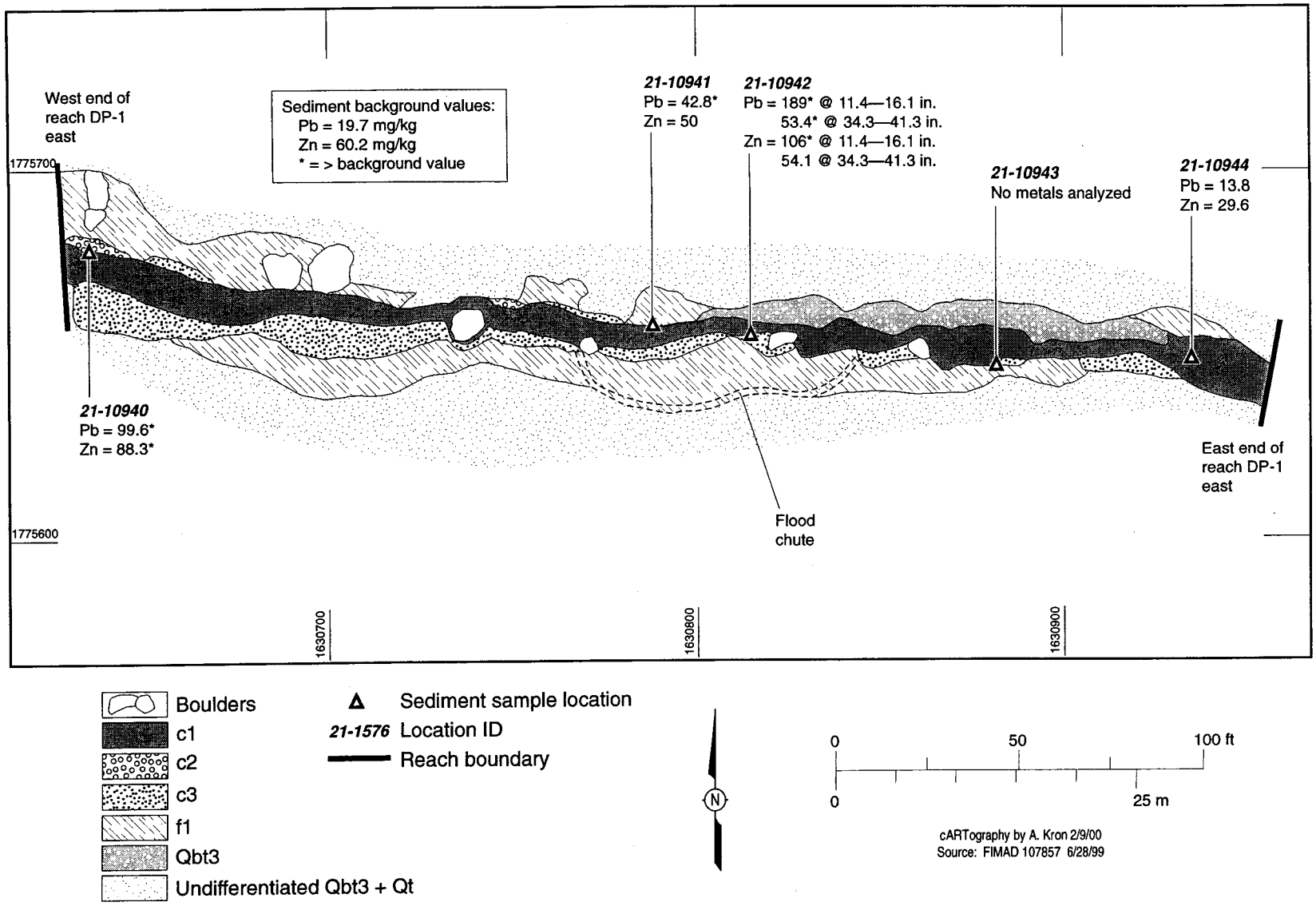


Figure 2.3-25. Lead and zinc values (mg/kg) in sediments for Reach DP-1 East

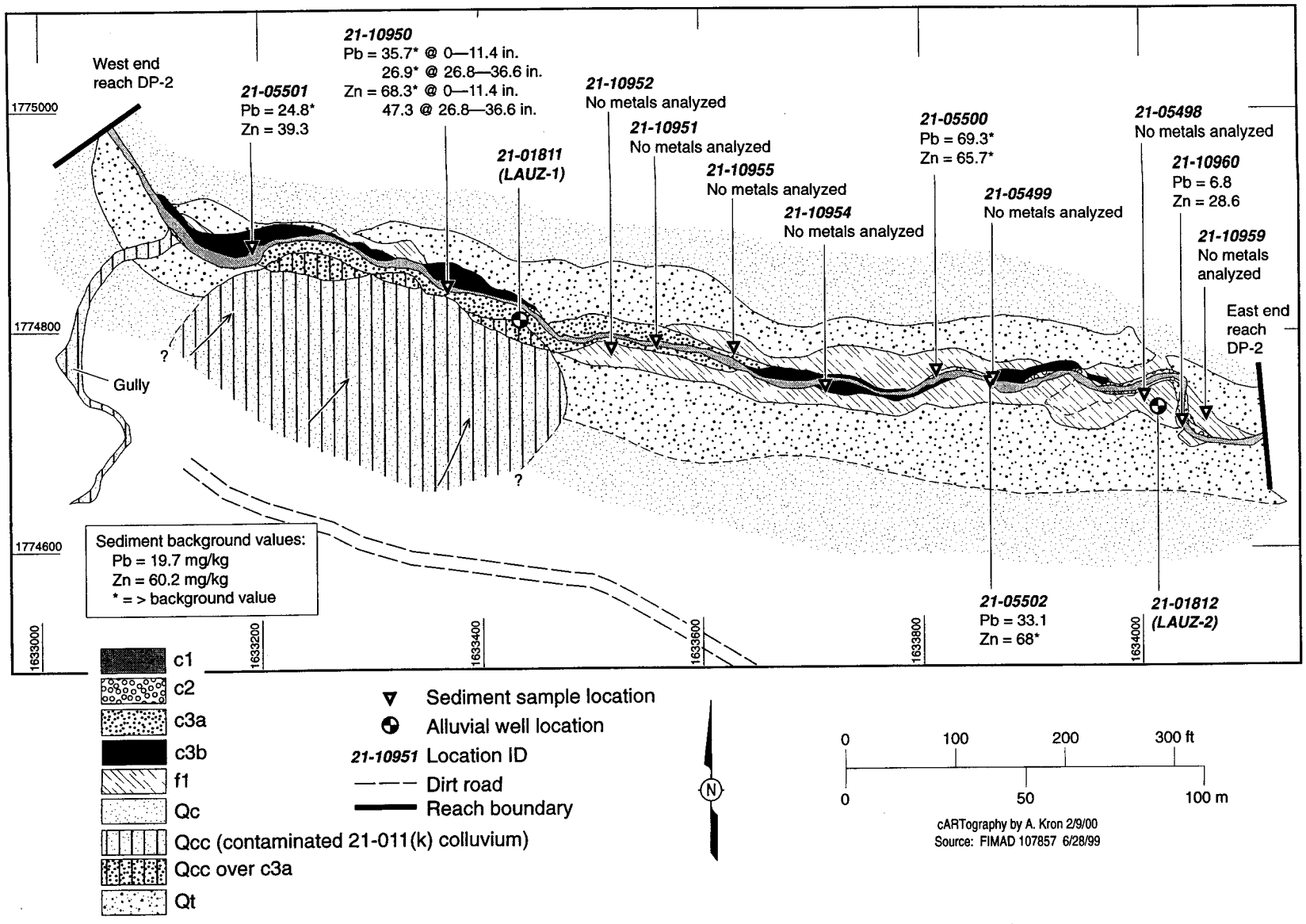


Figure 2.3-26. Lead and zinc values (mg/kg) in sediments for Reach DP-2

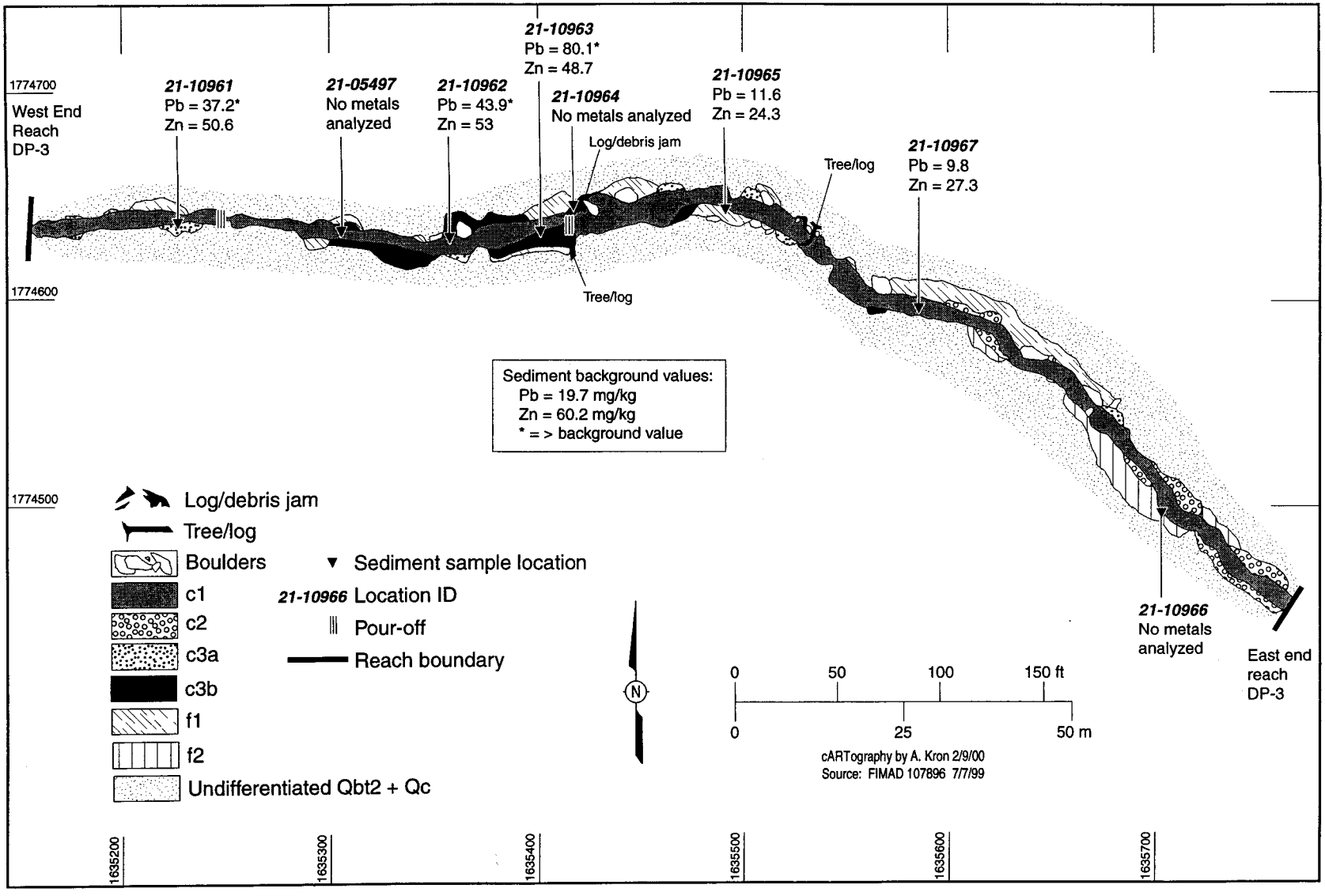


Figure 2.3-27. Lead and zinc values (mg/kg) in sediments for Reach DP-3

2.4 Site Assessments

2.4.1 Summary

Human health and ecological screening assessments were conducted on the COPCs identified in Section 2.3.4.3. These assessments did not indicate an unacceptable risk to receptors. A surface water assessment was also conducted for this area. This assessment resulted in erosion matrix scores ranging from 27.6 to 56, which indicates a low to moderate potential for erosion (see Appendix B, section B-4.1). A groundwater assessment was not performed for this area because this site does not present a potential pathway for contaminant release to groundwater due to unsaturated conditions and the great depth to groundwater. An underground storage tank assessment was not performed because it is not applicable for this area.

2.4.2 Screening Assessments

The human health screening assessment is presented in Section 2.4.2.1 and the ecological screening assessment is presented in Section 2.4.2.2. These screening assessments follow the Hazardous and Radioactive Materials Bureau (HRMB) Risk-Based Decision Tree (NMED 1998b, 57761) and appropriate EPA guidance (EPA 1989, 08021, EPA 1998, 59600).

2.4.2.1 Human Health

(a) Scoping

The current and likely future land use of the mesa top of Consolidated PRS 73-005-99 is light industrial. It is presently fenced and vacant DOE land. The potentially exposed individual would be a utility line worker making repairs to utility lines in the area. Should this land be transferred to a new owner, the future land use would most likely be similar to a strip mall, (commercial) or remain light industrial. The potentially exposed future individual could be a retail employee. Residential use is also a possible future land use where potentially exposed individuals would include adults and children. Exposure pathways for utility line workers, retail employees, and residents would be inhalation of particulates, incidental ingestion, and dermal contact.

(b) Screening Evaluation

The COPCs identified by the data review of the inorganic, organic, and radionuclide sample results were compared with the Laboratory's SALs to determine if the chemicals were detected at concentrations of potential concern to human health. The SALs used in these comparisons are values based on the methodology presented in Appendix C of the 1998 IWP (LANL 1998, 62060). These SALs reflect a residential exposure scenario that is more health protective than an industrial exposure scenario and are used in this screening assessment to insure a conservative evaluation. The screening evaluation follows the guidance provided by EPA Region 6 and NMED (EPA 1999, 64804; NMED 1998b, 57761). The comparison to SALs is conducted separately for carcinogens, noncarcinogens, and radionuclides. The maximum concentration of each COPC was compared with the SAL for radionuclides, the SALs for Class A, B1 and B2 carcinogens, 10 times the SAL for Class C carcinogens, or one-tenth SAL for noncarcinogens when there are more than two noncarcinogenic COPCs.

Calcium, an essential nutrient, has no SAL with which to compare the detected concentrations. The highest concentration of calcium was detected at location 73-10093, sample ID RE73-99-0073 at 5,300 mg of calcium per kilogram of tuff. No adverse effects have been observed in healthy adults consuming up to 2,500 mg of calcium per day (Food and Nutrition Board 1989, 64000, p. 180). Assuming an adult incidentally ingests 100 mg of tuff on a daily basis (EPA 1991, 56140), if the tuff contained 5,300 mg/kg of calcium, the individual would consume 0.53 mg of calcium. (Note: 5300 mg/kg is converted into milligrams of calcium per milligram of tuff by dividing 5300 mg by 1,000,000 mg. This yields 0.0053 mg of calcium per mg of

tuff. This 0.0053 mg/mg is multiplied by 100 mg of tuff ingested per day to result in 0.53 mg of calcium.) The recommended daily allowance (RDA) of calcium for adults, 1200 mg/day (Food and Nutrition Board 1989, 64000, p. 180), is much higher than the 0.53 mg of calcium that would be ingested from the soil at Consolidated PRS 73-005-99 in a day. The standard assumption is that children incidentally ingest twice as much soil per day than adults (EPA 1991, 56140). At 200 mg of tuff a day, a child would incidentally ingest approximately 1.04 mg of calcium per day. The recommended daily allowance of calcium for children is 500 mg/day for the first 6 months of life, 600 mg/day for 6 months to 1 year of age, and 800 mg/day for ages 1 to 10 years (Food and Nutrition Board 1989, 64000, p. 180). Therefore, calcium at 5300 mg per kg of tuff is not considered to be a health hazard.

In the comparison of carcinogenic COPCs to their respective SALs (Table 2.4-1) only benzo(a)pyrene was detected at a concentration greater than its respective SAL. The other carcinogens detected, aroclor-1260, benzo(a)anthracene, benzo(b)fluoranthene, benzo(k)fluoranthene, alpha-BHC, bis(2-ethylhexyl)phthalate, chrysene, 4,4'-DDE, 4,4'-DDT, methylene chloride, and tetrachloroethene, are therefore eliminated as COPCs. In the comparison of noncarcinogenic COPCs to one-tenth their respective SALs, (Table 2.4-2), aluminum, antimony, lead, and thallium were either detected or had detection limits greater than their respective one-tenth SALs. All other noncarcinogenic COPCs, acetone, barium, n-butylbenzene, cobalt, copper, cyanide, di-n-butylphthalate, fluoranthene, 4-isopropyltoluene, mercury, nickel, phenanthrene, pyrene, selenium, silver, toluene, 1,2,4-trimethylbenzene, and zinc, were eliminated from further evaluation. In the comparison of the one radionuclide COPC to its respective SAL (Table 2.4-3), tritium was not detected at an activity greater its SAL and was eliminated as a COPC.

Table 2.4-1
Consolidated PRS 73-005-99
Comparison of Carcinogenic COPCs with SALs

Analyte	Carcinogenic Classification	Location ID	Sample ID	Media	Depth (in.)	Maximum Sample Value (mg/kg)	SAL (10^{-6}) (mg/kg)
Aroclor-1260	B2[a]	NA[b]	73-2-2	Soil	0-6	0.031(J)	1.0[c]
Benzo(a)anthracene	B2	73-2206	0173-96-0260	Soil	0-8.4	0.29	0.62
Benzo(b)fluoranthene	B2	73-2206	0173-96-0260	Soil	0-8.4	0.3	0.62
Benzo(k)fluoranthene	B2	73-2206	0173-96-0260	Soil	0-8.4	0.23	6.2
Benzo(a)pyrene	B2	73-2206	0173-96-0260	Soil	0-8.4	0.23	0.062
alpha-BHC	B2	73-10111	RE73-99-0086	Soil	0-6	0.0025	0.09
Bis(2-ethylhexyl)phthalate	B2	73-10074	RE73-99-0128	Soil	0-3.6	0.11(J)	35
Chrysene	B2	73-2206	0173-96-0260	Soil	0-8.4	0.35	62
DDE[4,4'-]	B2	73-10072	RE73-99-0058	Soil	9-15	0.00041	1.7
DDT[4,4'-]	B2	73-2199	0173-96-0263	Soil	15.6-25.2	0.01	1.7
Methylene chloride	B2	73-2201	0173-96-0264	Soil	0-2.4	0.01	8.6
Tetrachloroethene	N/A[d]	73-10093	RE73-99-0073	Tuff	30-36	0.00075(J)	4.9

[a] B2 denotes probable human carcinogen.

[b] NA=not available.

[c] Value is applied to individual and summed concentrations of congeners and is based on guidance from TSCA, equivalent to SAL for Aroclor-1254.

[d] N/A denotes not available at this time according to the EPA's IRIS database.

Table 2.4-2
Consolidated PRS 73-005-99
Comparison of Noncarcinogenic COPCs with SALs

Analyte	Location ID	Sample ID	Media	Depth (in.)	Maximum Sample Value (mg/kg)	SAL (mg/kg)	0.1 SAL (mg/kg)
Acetone	73-2201	0173-96-0264	Soil	0-2.4	0.08	1500	150
Aluminum	73-10091	RE73-99-0050	Tuff	30-36	15100	78000	7800
Antimony	73-2203	0173-96-0251	Soil	21.6-25.2	11(UJ)	31	3.1
	73-2205	0173-96-0258		32.4-45.6			
	73-2204	0173-96-0259		31.2-44.4			
	73-2206	0173-96-0260		0-8.4			
	73-2197	0173-96-0268		0-9.6			
	73-2198	0173-96-0269		4.8-14.4			
	73-2195	0173-96-0271		22.8-34.8			
	73-2196	0173-96-0272		18-30			
	73-2193	0173-96-0274		12-22.8			
	73-2194	0173-96-0275		12-24			
	73-2191	0173-96-0280		18-30			
	73-2192	0173-96-0281		18-30			
Barium	73-10091	RE73-99-0050	Tuff	30-36	214	5400	540
Butylbenzene[n-]	73-10084	RE73-99-0081	Soil	24-30	0.00024(J)	140	14
Cobalt	73-2203	RE73-99-0048	Tuff	48-49.2	6.2	3400	340
Copper	73-2205	0173-96-0258	Soil	32.4-45.6	20	2900	290
Cyanide	Not given	73-2-2	Soil	0-6	1.0	300[a]	30
Di-n-butylphthalate	73-2203	0173-96-0251	Soil	21.6-25.2	0.96	6100	610
Fluoranthene	73-2206	0173-96-0260	Soil	0-8.4	0.63	2300	230
4-Isopropyltoluene	73-10071	RE73-99-0045	Soil	24-30	0.12	160[b]	16
Lead	73-10113	RE73-99-0120	Soil	0-2.4	223	400	40
Mercury	73-2205	0173-96-0258	Soil	32.4-45.6	0.42	23	2.3
Nickel	73-10126	RE73-99-0145	Tuff	6-10.8	42	1600	160
Phenanthrene	73-10086	RE73-99-0130	Soil	12-15.6	2.4(U)	16,000[c]	1,600
Pyrene	73-2206	0173-96-0260	Soil	0-8.4	2.4(U)	1700	170
Selenium	73-10090	RE73-99-00117	Tuff	84-85.5	1.1(U)	390	39
Silver	73-2203	0173-96-0251	Soil	21.6-25.2	2.2(U)	390	39
	73-2205	0173-96-0258		32.4-45.6	2.2(U)		
	73-2204	0173-96-0259		31.2-44.4	2.2(U)		
	73-2195	0173-96-0271		22.8-34.8	2.2(U)		
	73-2194	0173-96-0275		12-24	2.2(U)		
	73-2191	0173-96-0280		18-30	2.2(U)		

Table 2.4-2 (continued)
Consolidated PRS 73-005-99
Comparison of Noncarcinogenic COPCs with SALs

Analyte	Location ID	Sample ID	Media	Depth (in.)	Maximum Sample Value (mg/kg)	SAL (mg/kg)	0.1 SAL (mg/kg)
Thallium	73-2206	0173-96-0260	Soil	0-8.4	1.3(U)	5.5	0.55
	73-2199	0173-96-0263		15.6-25.2	1.3(U)		
	73-2201	0173-96-0264		0-2.4	1.3(U)		
	73-2197	0173-96-0268		0-9.6	1.3(U)		
	73-2198	0173-96-0269		4.8-14.4	1.3(U)		
	73-2195	0173-96-0271		22.8-34.8	1.3(U)		
	73-2196	0173-96-0272		18-30	1.3(U)		
	73-2193	0173-96-0274		12-22.8	1.3(U)		
	73-2191	0173-96-0280		18-30	1.3(U)		
	73-2192	0173-96-0281		18-30	1.3(U)		
	73-2203	0173-96-0251		21.6-25.2	1.4(U)		
	73-2205	0173-96-0258		32.4-45.6	1.4(U)		
	73-2204	0173-96-0259		31.2-44.4	1.4(U)		
	73-2194	0173-96-0275		12-24	1.4(U)		
	73-2-1	Not Provided		0-6	0.8(U)		
Toluene	73-2194	0173-96-0275	Tuff	12-24	0.0074	520	52
1,2,4-Trimethylbenzene	73-10084	RE73-99-0081	Soil	24-30	0.0091	52	5.2
Zinc	73-10124	RE73-99-00143	Soil	1.2-6	360	23000	2300

[a] The SAL for copper cyanide has been used as a surrogate for cyanide because the SAL is the lowest value for cyanide compounds typically detected in the soil.

[b] The SAL for isopropylbenzene has been used as a surrogate for isopropyltoluene based on similarity of chemical structure.

[c] The SAL for anthracene has been used as a surrogate for phenanthrene based on similarity of chemical structure.

Table 2.4-3
Consolidated PRS 73-005-99
Comparison of Radionuclide COPCs with SALs

Analyte	Location ID	Sample ID	Depth (in.)	Maximum Sample Concentration (pCi/g)	SAL (pCi/g)
Tritium	73-2194	0173-96-0275	12-24	0.156	260

At the conclusion of this screening evaluation, aluminum, antimony, benzo(a)pyrene, lead, and thallium remain as COPCs.

(c) Uncertainty Analysis

The screening evaluation is a conservative comparison of the maximum concentrations detected (or the detection limits in the case of antimony and thallium where those limits are greater than the BVs) at the site with SALs based on a residential exposure scenario. As indicated in the scoping section (Section 2.4.2.1[a]), this land is vacant DOE property and access to this area is restricted by a fence. While this land remains DOE property, it is designated for industrial use and not residential. The potentially exposed individual would be a utility line worker making repairs to utility lines in the area. In the future, should this land be transferred to a new owner, the future land use might be similar to retail use, with the potential exposed individual being a retail employee. The number of hours, the frequency and duration for a residential expo-

sure (24 hours/day, 350 days and 30 years, respectively) overestimates the exposure and subsequent risk to the utility line worker from short-term infrequent exposure or to the retail employee working an 8-hour shift. Therefore this screening assessment utilizing residential-land-use-based SALs overestimates the exposure and subsequently the risk to these potential current or future human receptors. If the future use of this area becomes residential, the screening evaluation accurately estimates the potential risk to receptors.

As a result of the human health screening evaluation, aluminum, antimony, benzo(a)pyrene, lead, and thallium were retained as COPCs. Out of 97 samples collected and analyzed for aluminum (92 by LANL, 5 by NMED/DOE Oversight Bureau), only four samples had concentrations greater than the aluminum BV (7340 mg/kg, Table 2.3-3). The values ranged from slightly greater than 1/10 SAL (7900 mg/kg) to approximately 1/5 SAL (15,100 mg/kg). All of the other detected concentrations of aluminum were below 1/10 SAL and none of the concentrations were greater than the SAL (78,000 mg/kg). The aluminum concentrations above 1/10 SAL were at depth (3-4.5 ft) and sporadically detected [three within 73-005/73-007 and one at C-73-005(e)]. Because aluminum was infrequently detected above 1/10 SAL and was not detected near its SAL, it does not pose a potential unacceptable risk to human health at Consolidated PRS 73-005-99.

Antimony was identified as a COPC because the analytical detection limits (2.3 to 11 mg/kg) were greater than the BV (0.5 mg/kg for tuff and 0.83 mg/kg for soil). All of these samples with detection limits greater than BV were collected and analyzed in 1996, which was prior to the widespread use of axial view ICPES: the method that yields lower detection limits. Therefore, these 1996 samples analyzed with higher detection limits are greater than the subsequent background values that were analyzed with a lower detection limit. Although the 1996 detection limits (2.3 to 11 mg/kg) were elevated, there were no detected concentrations of antimony greater than SAL (31 mg/kg) or 1/10 SAL (3.1 mg/kg). This indicates that antimony could be present at concentrations less than the 1996 detection limit but greater than the BVs (0.5 mg/kg for tuff to 0.83 mg/kg for soil). In contrast, antimony was detected at concentrations less than 1 mg/kg in samples collected in 1999, which were analyzed by axial view ICPES. This data indicates that antimony was not present at elevated concentrations within the consolidated PRS and that the detected concentrations of antimony were not indicative of a release. Additionally, all detected concentrations and elevated detection limits were less than the SAL. Therefore, antimony does not pose a potential unacceptable human health hazard at Consolidated PRS 73-005-99.

Thallium was also identified as a COPC because the 1996 analytical detection limits (1.3 to 1.4 mg/kg) were greater than the soil BV (0.73 mg/kg). As with antimony, these 1996 samples were collected and analyzed prior to the widespread use of axial view ICPES. Samples collected in 1999 and analyzed by axial view ICPES had thallium sample results (detected and nondetected) less than the BV. The 1999 data indicates that thallium was not present at elevated concentrations within the consolidated PRS and that the detected concentrations were not indicative of a release. Furthermore, all of the sample results were less than the SAL. Therefore, thallium does not pose a potential unacceptable human health hazard at Consolidated PRS 73-005-99.

Benzo(a)pyrene was retained as a COPC because it was detected at concentrations (0.09 and 0.23 mg/kg) greater than its SAL (0.062 mg/kg). The maximum concentration of benzo(a)pyrene (0.23 mg/kg) equates to a potential risk of approximately 4 in a million (4 x10-6) excess cancer risk under a residential scenario. This level of risk is within the EPAs acceptable human health range of 10-4 to 10-6 (EPA, March 8, 1990. "National Oil and Hazardous Substances Pollution Contingency Plan," Final Rule, 40 CFR Part 300, Federal Register, Vol. 55, No. 46, p. 8666). Therefore, benzo(a)pyrene does not pose a potential unacceptable human health risk at Consolidated PRS 73-005-99.

Lead was retained as a COPC because it was greater than background and greater than 1/10 of its SAL. The SAL for lead is based on the Integrated Exposure Uptake Biokinetic (IEUBK) model for children. This model was developed to recognize the multimedia nature of lead exposures to children and incorporate important absorption and pharmacokinetic information. For these reasons, this model approach was judged to be superior to the more common method for assessing risks of non-cancer health effects which utilizes the reference dose methodology. This model incorporates lead input from non-site related sources,

such as off-site drinking water. In this manner, the model accounts for the combined effects of all sources of lead to a child's life. This would allow the model to predict more accurately the exposure of the child to lead than exposure equations that only consider intake from site sources. This model, using generic inputs, recommends a screening level for lead in soil for residential land use, based on the most sensitive receptor, a child, at 400 mg/kg. The two highest concentrations of lead detected at the site were 200 and 223 mg/kg, which are approximately one-half of the SAL. The next highest concentrations of lead detected were 106 and 110 mg/kg, which are approximately one-fourth of the SAL. Therefore, lead does not pose a potential unacceptable human health hazard at Consolidated PRS 73-005-99.

(d) Interpretation

As a result of the human health screening assessment no COPCs are retained. Although 1996 antimony and thallium data were characterized by elevated detection limits above 1/10 of their respective SALs, subsequent sampling yielded results less than background as well as less than 1/10 SAL. As a result of these data plus the fact that the elevated detection limits were approximately one-third to one-fourth of their SALs, respectively, antimony and thallium were eliminated as COPCs. Aluminum and lead were eliminated as COPCs on the basis that aluminum concentrations at approximately 1/5 SAL, and lead concentrations at approximately one-half SAL do not pose an unacceptable hazard to human health. Additionally, benzo(a)pyrene was eliminated as a COPC because it was detected at concentrations that were within the EPA's acceptable risk range.

2.4.2.2 Ecological Screening

An ecological screening assessment of Consolidated PRS 73-005-99 is presented below. The approach for conducting ecological assessments is described in Screening Level Ecological Risk Assessment Methods (Ryti et al. 1999, 64783). The assessment consists of four parts: a scoping evaluation, a screening evaluation, an uncertainty analysis, and an interpretation of the results.

The scoping evaluation includes (1) the data assessment, which identifies data quality issues and results in a list of COPCs for the PRS, and (2) the problem formulation for the PRS under investigation. Details of the data assessment can be found in Section 2.3.4.3, Data Review, and Appendix C of this report. The basis for the problem formulation for Consolidated PRS 73-005-99 is the Ecological Scoping Checklist, which is provided in Appendix F. The scoping checklist is completed early in the assessment process and is a useful tool for organizing existing ecological information. The checklist information is used to confirm that ecological receptors might be affected, identify the type of receptors that might be present (i.e., terrestrial and/or aquatic), determine data adequacy related to nature, rate, and extent of contamination, and develop the ecological conceptual site model for the PRS.

The purpose of the ecological screening evaluation is to identify COPECs. The evaluation involves the calculation of hazard quotients (HQs) for all COPCs and all appropriate screening receptors by comparing the maximum sample concentrations or 95% upper confidence limits (UCLs) of the arithmetic mean to the final ESLs as described in Ryti et al. (1999, 64783). The HQ is the ratio of the contaminant level in the exposure medium to a dose that has been determined to be acceptable and indicates whether there is the potential for adverse impacts.

An uncertainty analysis follows the COPEC identification and describes the key sources of uncertainty related to the screening assessment. The uncertainty analysis can result in either adding or removing chemicals from the list of COPECs for the PRS. This narrative contains a qualitative uncertainty analysis of the issues relevant to evaluating the potential ecological risk for this PRS.

The interpretation section presents the results of the screening assessment in the context of a risk management decision. Possible decisions include a recommendation for corrective action in terms of ecological concerns or a proposal for an ecological NFA. If the data are not adequate to support either of these recommendations, further investigation will be required to support a baseline risk assessment.

(a) Scoping

The results of the data quality assessment for the samples collected for Consolidated PRS 73-005-99 are presented in Appendix C. The QA/QC issues associated with the analytical data do not affect the sufficiency and quality of the data for decision-making purposes. Although some of the results are potentially biased low or high and some data were rejected due to data quality issues, the data are considered adequate for a screening assessment and are representative of contamination present at the site. Some of the analytical data for antimony, selenium, silver, and thallium produced by ICPES and GFAA had detection limits greater than the background data, which were analyzed by inductively coupled plasma mass spectroscopy (ICPMS) and GFAA. Mercury also had detection limits slightly above the BV. These elevated detection limits were the result of the analytical methods used rather than a result of matrix interference or sample dilution. These data are addressed in the screening evaluation and uncertainty sections of this assessment. The RFI sampling conducted at this PRS delineated the extent of the contamination.

The problem formulation is necessary in order to establish the breadth and focus of the screening assessment. The result of this process is an ecological conceptual site model (ECSM) for the PRS under investigation. The ECSM for Consolidated PRS 73-005-99 is presented in Figure 2.3-23 and the rationale is presented in the ecological scoping checklist (Appendix F). The information from the checklist is summarized below.

The RFI conducted for Consolidated PRS 73-005-99 involved sampling several areas along the mesa top south of State Road 502 and the Los Alamos County airport. These areas included a surface disposal area and septic system as well a several unlined septic pits in an area formerly known as Contractors' Row. The sites comprising the consolidated PRS are scattered along an approximately one-half-mile strip of East Mesa and occupy areas of 3 x 5 ft (septic pits) to 400 x 200 ft (surface disposal area). The only sites that overlap are the surface disposal area (73-005) and the septic system (73-007). The consolidated PRS is delineated from State Road 502 by a 4-ft-high barbed wire fence, so access is limited.

The area known as Contractors' Row is currently undeveloped with all structures having been removed. It is characterized by scattered debris from former operations including asphalt, scrap metal, concrete, and other construction debris. The entire strip, including the surface disposal area, septic system, and unlined septic pits, is well vegetated with little difference between the previously disturbed and undisturbed areas save for the scattered debris. Major physical disturbances are the result of ER Project investigatory activities as well as from past operations. Run-on to this area is from the north in the form of sheet flow flowing south toward DP Canyon. The average slope of this mesa top land is less than 10%. The runoff from this area, which is the major transport pathway, drains into two large and some small natural, first-order drainage channels. There is no evidence of an erosion problem and there is no debris in the watercourse. The two larger channels also drain an area along state road NM 502 and a portion of the airport. The channels eventually drain south into DP Canyon, a 1.5-mile long canyon that begins in the Los Alamos townsite above Consolidated PRS 73-005-99 and extends east to the confluence with Los Alamos Canyon below the PRS. Topographic features where contaminants might collect would be sediment catchment areas within the drainage and stream channels. Several catchment areas or reaches in DP Canyon as well as the active stream channel have been sampled and the results reported in the Evaluation of Sediment and Alluvial Groundwater in DP Canyon (LANL 1999, 63915). The stream at the bottom of DP Canyon is ephemeral, with stream flow consisting of industrial effluent from permitted outfalls, storm water runoff, and snowmelt from DP Mesa, the Los Alamos townsite, and East Mesa.

The mesa-top vegetative community consists of ponderosa pine, Douglas fir, and juniper with an understory of oak, mountain mahogany, and grasses. The area provides excellent habitat for a variety of terrestrial receptors including deer, elk, fox, squirrel, deer mouse, cottontail, insects, lizards, and a variety of birds. There is no aquatic habitat available on the mesa top. T&E species are potential receptors for contaminant releases along this area. The Laboratory's Ecology Group (ESH-20) intersected the PRS location information from FIMAD with T&E species habitat using the geographical information system (GIS) databases to determine the likelihood of the presence of T&E species in this area. The T&E reviews found that individual sites within the consolidated PRS are approximately 350 to 700 ft from potential Mexican spotted

owl nesting habitat and within an area where the owl can conservatively be assumed to forage at a medium frequency (Gonzales 1999, 64772, 64773, 64774, 64775, 64776, 64777, and 64778). They are also in the vicinity of potential American peregrine falcon nesting habitat (this species was delisted as a federal T&E species by the US Fish and Wildlife Department in August 1999), approximately 1100 to 2000 ft away, and within an area where the peregrine falcon can conservatively be assumed to forage at a relatively high frequency (Gonzales 1999, 64772, 64773, 64774, 64775, 64776, 64777, and 64778). The consolidated PRS is within an area in which the bald eagle is conservatively assumed to forage at a relatively low frequency. The ecological screening receptor that serves as a surrogate for the owl and falcon in the calculation of screening values is the kestrel with a 100% flesh diet. No other T&E species are potentially impacted by a contaminant release from this consolidated PRS.

There are no other PRSs in the immediate vicinity of this consolidated unit. Other PRSs associated with the Los Alamos County airport are located across State Road 502, approximately 700 ft to the north and drain into Pueblo Canyon. None of these PRSs contributed to or influenced the operations or contaminants released at Consolidated PRS 73-005-99. Additional PRSs are located across DP Canyon to the south and are associated with TA-21. Airborne releases from some of the operations from this facility may have resulted in the deposition of contaminants either on the mesa top surface or in the canyon below. In addition, TA-21 releases from outfalls into DP Canyon were major contributors to some contaminant levels detected in the sediment and water sampled and reported in the Evaluation of Sediment and Alluvial Groundwater in DP Canyon (LANL 1999, 63915).

(b) Screening Evaluation

The ecological screening is based on the exposure of ecological receptors to surficial contamination. The screening evaluation is intended to provide an indication of potential risk to receptors and is designed to be conservative (i.e., some assumptions may not represent actual conditions) in order to minimize the possibility of eliminating an analyte that may pose a potential ecological risk. The scoping portion of the assessment indicated that terrestrial receptors were appropriate for evaluating the concentrations of contaminants. Aquatic receptors and water ingestion pathways were not evaluated because there is no persistent standing water and aquatic habitat on the mesa top. This process evaluated eight terrestrial receptors representing several trophic levels. These receptors included:

- a generic plant,
- soil dwelling invertebrates (represented by the earthworm),
- the deer mouse (mammalian omnivore),
- the vagrant shrew (mammalian insectivore),
- desert cottontail (mammalian herbivore),
- gray fox (mammalian carnivore),
- American robin (avian insectivore, avian omnivore, and avian herbivore),
- American kestrel [avian invertebrate and flesh eater, and avian flesh eater (surrogate for T&E avian species)].

The rationale for selecting these receptors is presented in Ryti et al. (1999, 64783). The ESLs for each of these receptors were based on the same or similar species and derived from an experimentally determined no observed adverse effect levels (NOAELs), lowest observed adverse effect levels (LOAELs), or lethal doses to 50% of the population (LD50s). The derivation of ESLs is based on the approach presented in Ryti et al. (1999, 64783) and LANL (1998, RPF Record Package 186). The final (minimum) ESLs for each receptor and chemical/radionuclide combination are provided in Appendix F.

The exposure concentrations used in the ecological screening evaluation were the 95% UCLs on the arithmetic mean for each COPC identified in the data review (see Appendix E for details). The use of the 95% UCL is appropriate for this assessment because of the large size of the exposure area for this consolidated

PRS and the data provides spatial coverage of the contaminated area. The 95% UCLs were calculated for all samples (1996 and 1999) collected from 0-5 ft deep as this is the zone where exposure to receptors would occur, i.e., deeper samples were not included in the calculations. There are few or no populations of deep-rooted plants (e.g., chamisa) that would warrant inclusion of deeper samples in the calculations and burrowing below this depth is unlikely. The number of samples also provides adequate data to calculate a representative exposure concentration for each COPC. The 95% UCL represents the overall exposure of the receptor populations to the contaminants across the area versus exposure at one location, i.e., maximum concentration. The final (minimum) ESL for each COPC is compared to the 95% UCL in Table 2.4-4. An HQ was calculated for each chemical by dividing the 95% UCL by the final ESL. An HQ equal to or greater than 0.3 was used as a threshold to identify COPECs and determine which chemical needs to be evaluated further (Ryti et al. 1999, 64783).

Table 2.4-4
Consolidated PRS 73-005-99
Comparison of 95% UCLs with Final ESLs

Analyte	95% UCL	Final ESL	Ecological Receptor	HQ[a]	Frequency of Detects Above BVs or DLs and Final ESLs[b]
Nonradionuclide COPCs[c]					
Aluminum	6376	5.0	Plant	1275	4/87
Antimony	2.9	0.5	Plant	5.8	1/87, DL>ESL[d] for 24/87 samples
Barium	72.2	23.3	Vagrant Shrew	3.1	6/87
Calcium	2025	No value	—	—	—
Cobalt	3.1	0.51	Robin (insectivore)	6.1	2/87
Copper	7.2	13	Earthworm	0.55	5/87
Cyanide	1.0[e]	1.0	Robin (insectivore)	1.0	1/5
Lead	35.5	20	Plant	2.0	45/91
Mercury	0.07	0.05	Earthworm	1.4	9/87, DL>ESL for 11/87 samples
Nickel	6.4	20	Plant	0.3	1/87
Selenium	2.3	0.5	Plant	4.6	0/86
Silver	0.81	0.2	Plant	4.1	5/87, DL>ESL for 10/87 samples
Thallium	0.48	0.1	Plant	4.8	DL>ESL for 14/87
Zinc	62.5	10	Plant	6.3	24/87
Acetone	0.027	1.8	Deer Mouse	0.02	0/47
Aroclor-1260	0.031(J)[f]	0.05	Robin (insectivore)	0.6	0/5
Benzo(a)anthracene	0.42	3.3	Vagrant Shrew	0.1	0/69
Benzo(a)pyrene	0.41	1.8	Vagrant Shrew	0.2	0/69
Benzo(b)fluoranthene	0.41	7.4	Vagrant Shrew	0.06	0/69
Benzo(k)fluoranthene	0.41	13	Vagrant Shrew	0.03	0/69
BHC(alpha-)	0.007	No value	—	—	—
Bis(2-ethylhexyl)phthalate	0.43	0.24	Kestrel (carnivore)	1.8	0/69
n-Butylbenzene	0.006	No value	—	—	—
Chrysene	0.44	3.3	Vagrant Shrew	0.1	0/69
4,4-DDT	0.003	0.0028	Robin (insectivore)	1.1	4/61
4,4-DDE	0.003	0.0018	Kestrel (carnivore)	1.7	0/61
Di-n-butyl phthalate	0.44	0.17	Robin (insectivore)	2.7	1/69
Fluoranthene	0.42	26	Vagrant Shrew	0.02	0/69

Table 2.4-4 (continued)
Consolidated PRS 73-005-99
Comparison of 95% UCLs with Final ESLs

Analyte	95% UCL	Final ESL	Ecological Receptor	HQ[a]	Frequency of Detects Above BVs or DLs and Final ESLs[b]
4-Isopropyltoluene	0.012	No value	—	—	—
Methylene chloride	0.004	6.6	Deer Mouse	0.0006	0/47
Phenanthrene	0.44	110	Vagrant Shrew	0.004	0/69
Pyrene	0.42	15	Vagrant Shrew	0.03	0/69
Tetrachloroethene	0.006	3.8	Vagrant shrew	0.002	0/47
Toluene	0.003	71	Vagrant Shrew	0.00004	0/47
1,2,4-Trimethylbenzene	0.006	No value	—	—	—
Radionuclide COPCs[g]					
Tritium	0.16[h]	21,000	Plant	7.6E-06	0/15

[a] HQ = hazard quotient.

[b] The frequency of detects above BV or DL and ESLs are for 1996 and 1999 data combined.

[c] Units for nonradionuclide COPCs are mg/kg.

[d] DL > ESL = detection limit greater than ecological screening level.

[e] Value used to assess cyanide is the maximum detected concentration because only five samples were analyzed.

[f] Aroclor-1260 was only detected in one of the five NMED/DOE Oversight Bureau samples, so the maximum detected concentration was used to assess this chemical.

[g] Units for radionuclides COPCs are pCi/g.

[h] Value used to assess tritium is the maximum detected concentration because only 15 samples were analyzed.

Based on the above comparisons, acetone, benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, fluoranthene, methylene chloride, phenanthrene, pyrene, tetrachloroethene, toluene, and tritium were not identified as COPECs because the 95% UCLs were less than the minimum ESLs and did not contribute 0.3 or more to the HQ. These chemicals were eliminated and not evaluated further. Calcium does not have an ESL because it is an essential trace nutrient for plants and animals. It is not expected to be hazardous at the concentrations detected and was not evaluated further. Alpha-BHC, n-butylbenzene, 4-isopropyltoluene and 1,2,4-trimethylbenzene do not have any ESLs for comparison and are discussed in the uncertainty analysis. The chemicals bolded in Table 2.4-4 were identified as COPECs at Consolidated PRS 73-005-99 because their HQs were greater than 1.0 or they had an HQ of 0.3 or more.

The COPECs identified in Table 2.4-4 were further evaluated by calculating the HQs for each COPEC/receptor combination as well as the hazard indices (HIs) for each receptor. The HI is the sum of HQs for chemicals with common toxicological endpoints for a given receptor. For the purposes of ecological screening, it is assumed that nonradionuclides have common toxicological effects. The HI analysis provides a clearer picture of potential adverse impacts by determining how many receptors may be affected and provides information on T&E species. Table 2.4-5 presents a summary of the HI analysis for Consolidated PRS 73-005-99.

The HIs are greater than 1.0 for all of the receptors, with HIs ranging from 3.5 for the soil invertebrate (earthworm) to 1304 for the generic plant. The mammal HIs ranged from 5.2 for the gray fox to 740 for the vagrant shrew, while the avian HIs ranged from 6.2 for the kestrel with an all meat diet to 41.4 for the robin as an insectivore (100% insect diet). The primary driver for most of the receptors was aluminum. The elimination of this inorganic chemical from the list of COPECs reduces the HIs by approximately half for the insectivorous and omnivorous robin (41.4 vs. 18.6 and 26 vs. 13.7, respectively) and kestrel (6.7 vs. 3.7), by 1/5 for the desert cottontail, and more than an order of magnitude for the plant (1304 vs. 29.3), deer

mouse (364 vs. 10.1), vagrant shrew (740 vs. 16.2), and gray fox (5.2 vs. 0.3). The two vertebrate receptors with HIs driven by other COPECs included the herbivorous robin and the kestrel with an all meat diet. The drivers for the herbivorous robin included cobalt and zinc as well as aluminum, while DDE, DDT, and bis(2-ethylhexyl)phthalate were the drivers for the carnivorous kestrel (also a surrogate for avian T&E species). Inorganic COPECs, primarily mercury (which constitutes approximately 40% of the HI) drive the soil invertebrate HI.

(c) Uncertainty Analysis

Toxicity information is available for most of the receptors for each of the COPECs. The number of receptors per COPEC ranged from five for antimony and thallium to nine for the organic COPECs and eleven for several of the inorganic COPECs, including lead and zinc. The available ESLs were considered to be adequate to determine whether there was a potential for an ecological impact because several trophic levels were represented by the toxicity data.

Table 2.4-5
Consolidated PRS 73-005-99
Hazard Index Analysis[a]

Analyte	HQ Plant	HQ Invertebrate	HQ Deer Mouse	HQ Vagrant Shrew	HQ Desert Cottontail	HQ Gray Fox	HQ Robin Insectivore	HQ Robin Omnivore	HQ Robin Herbivore	HQ Kestrel	HQ Kestrel[b]
Aluminum	1275	—	354	724	8.6	4.9	22.8	12.3	2.1	3.0	0.1
Antimony	5.8	—	2.9	5.1	0.5	0.03	—	—	—	—	—
Barium	0.07	—	1.7	3.1	0.2	0.02	1.3	0.8	0.3	0.2	0.07
Cobalt	1.2	—	2.4	3.4	0.6	0.04	6.1	4.4	2.8	0.8	0.08
Copper	0.07	0.6	0.07	0.05	0.05	0.001	0.02	0.03	0.05	0.002	0.0005
Cyanide	—	—	0.003	0.003	0.001	0.0007	1.0	1.0	1.0	0.2	0.3
Lead	1.8	0.4	0.08	0.1	0.05	0.006	0.5	0.5	0.6	0.04	0.02
Mercury	0.002	1.4	0.001	0.001	0.0005	0.00007	0.6	0.06	0.06	0.009	0.004
Nickel	0.3	0.06	0.01	0.02	0.003	0.0002	0.01	0.01	0.009	0.002	0.0002
Selenium	4.6	0.3	1.9	2.5	0.6	0.07	2.1	1.6	1.2	0.3	0.06
Silver	4.1	—	0.02	0.008	0.1	0.0002	0.3	0.6	0.9	0.04	0.006
Thallium	4.8	—,	0.7	1.5	0.02	0.02	—	—	—	—	—
Zinc	6.3	0.7	0.07	0.03	0.06	0.003	0.6	1.5	2.5	0.09	0.07
Aroclor-1260	—	—	0.2	0.4	0.003	0.08	0.6	0.3	0.03	0.1	0.2
Bis(2-ethyl-hexyl)-phthalate	—	—	0.007	0.01	0.00006	0.05	0.4	0.2	0.01	0.5	1.8
4,4-DDE	—	—	0.00009	0.0002	0.0000008	0.0002	1.4	0.7	0.05	0.6	1.7
4,4-DDT	—	—	0.001	0.002	0.00001	0.001	1.1	0.5	0.01	0.5	1.8
Di-n-butyl phthalate	0.02	—	0.0002	0.0003	0.000007	0.000003	2.6	1.4	0.2	0.4	0.02
HI[c]	**1304 (29.1)**	**3.5**	**364 (10.1)**	**740 (16.2)**	**10.8 (2.2)**	**5.2 (0.3)**	**41.4 (18.6)**	**25.9 (13.6)**	**11.8 (9.7)**	**6.7 (3.7)**	**6.2 (6.1)**

[a] These numbers are unitless.

[b] Kestrel with a 100% meat diet used to evaluate avian T&E species.

[c] The numbers in parentheses are the HI values for each receptor, excluding aluminum.

The ESLs for the vertebrate terrestrial receptors were based on similar species and derived from an experimentally determined no observed effect level or concentration (NOELs and NOECs), lowest observed effect levels or concentration (LOELs or LOECs), or LD50s. Receptor-specific data for estimating potential ecological risk are often lacking and requires that species-specific toxicological effect data from laboratory animals be extrapolated to wild receptors. These laboratory studies are often limited because they evaluate

single chemical exposures in isolated and controlled conditions using a single exposure pathway. Additionally, laboratory-controlled toxicological studies are often performed on individuals obtained from artificial and maintained populations. Wild organisms are concomitantly exposed to a variety of stressors and risk-drivers, thereby increasing the potential for synergistic and antagonistic physiological effects. Also, wild populations are considered to be more genetically diverse than laboratory animals, making wild populations, as a whole, potentially less sensitive to chemical exposure. The uncertainties associated with these differences may result in an under- or overestimation of risk.

The assumptions used in the ESL derivations were conservative and not necessarily representative of actual conditions. These assumptions include maximum chemical bioavailability, maximum receptor ingestion rates, minimum body weight, 100% home range exposure, and additive effects of multiple COPECs. Most of these factors tend to result in conservative estimates of the ESLs, which may lead to an overestimation of the potential risk. The assumption of additive effects for multiple COPECs may result in an over- or underestimation of the potential risk to receptors.

The chemical form of the COPECs identified by the screening evaluation was not determined as part of this RFI. This is largely a matter of limitations on analytical quantitation of individual chemical species. Toxicological data are typically based on the most toxic and bioavailable chemical species, which are not likely found in the environment. The inorganic and organic COPECs are generally not 100% bioavailable to receptors in the natural environment due to the adsorption of chemical constituents to matrix surfaces (e.g., soils and sediments), or rapid oxidation or reduction changes that render harmful chemical forms unavailable to biotic processes. For this particular PRS, most of the inorganic COPECs were sporadically detected across the area and largely associated with scrap metal and metal filings scattered across the area, which would not be bioavailable to receptors. The organic COPECs were infrequently detected and detected at concentrations that were near the detection limits (EQLs). The organic COPECs were also dispersed across the PRS so that exposure would be sporadic and bioavailability minimal. As a result of these conditions, exposure and subsequent toxicity of the COPECs to receptors may be overestimated by the screening assessment.

In addition to the bioavailability of contaminants, there is the distribution of receptor populations relative to the detected contaminants. The area encompassed by Contractors' Row is approximately 16 acres, whereas the sites constituting the consolidated PRS include only about 1/8 (2 acres) of the total area. Receptor populations occupy the entire 16-acre tract of land as well as habitat outside of the PRS. Because of the wide distribution of receptor populations relative to the areas of contamination, there is little or infrequent contact of receptors with contaminants. This relationship is further enhanced by the infrequent detection (10% or less of the samples) of the majority of COPECs identified by the screening evaluation. The result is that receptor populations are not affected by the presence of low level, scattered contaminants and the ESLs overestimate the potential for ecological impacts

The screening evaluation was performed using the 95% UCL of the arithmetic mean for both inorganic and organic chemicals. As a result, the exposure of individuals within a population to a specific concentration within the PRS was not evaluated. This results in an underestimation of the potential risk to an individual from exposure to an isolated area of contamination. However, the use of the 95% UCL as the exposure concentration provides a more realistic estimate of exposure of a population to the COPECs across the entire area. The screening evaluation based on the 95% UCLs overestimates the potential risk to receptors, because of the assumptions mentioned above as well as the fact that the contamination is restricted to a small portion of the area encompassed by the consolidated PRS. The 95% UCLs for several COPECs (particularly the organic COPECs) were calculated using a large number of undetected values, which results in an overestimation of the exposure concentration.

This qualitative uncertainty analysis evaluates 18 COPECs (13 inorganic chemicals and 5 organic chemicals) identified by the screening evaluation as well as four organic chemicals that do not have any ecological toxicity information (Table 2.4-4). This analysis discusses the relative contributions of each COPEC and provides a context for whether additional evaluation of this PRS is warranted.

Aluminum. Aluminum was detected above the tuff BV at four locations at a depth of approximately 2.5 ft to 4.5 ft. As mentioned in the discussion of nature and extent, Section 2.3.5.1, the detected concentration of aluminum at least at one sample location (73-10091) may be a natural anomaly of the geology of this area because several other inorganic chemical concentrations were also elevated at depth at this location despite no indications of a release. At the other three sampling locations, the aluminum concentrations decreased with depth from either the surface (0-6 in.) to the sample depth or at a depth below the elevated concentration (sample location 73-2203). At each sample location across the PRS, the surface soil concentrations of aluminum were below the soil BV as were the reported concentrations above the tuff BV. This similarity between the reported soil and tuff concentrations and the infrequent detection of aluminum above the tuff BV (4 of 38 tuff samples) indicates that the levels of aluminum are not related to a release. The ECORISK database provides toxicity information for all except the soil invertebrate receptor for aluminum (LANL 1998, RPF Record Package 186). The aluminum ESLs for all receptors, except the kestrel with 100% meat diet, were below the soil and tuff BVs. In addition, the 95% UCL for aluminum (6376 mg/kg) was representative of background. Therefore, because the exposure of receptor populations across the PRS to aluminum is similar to background and is not considered to pose a potential for adverse impact to the ecology of the area, aluminum is not retained as a COPEC at Consolidated PRS 73-005-99.

Antimony. Antimony was identified as a COPEC because of elevated detection limits obtained from analysis of the 1996 RFI samples. Subsequent sample data from samples collected in 1999 had much lower detection limits that were either below the soil BV or approximated the tuff BV. Antimony was detected in 39 (22 soil and 17 tuff) of the 66 1999 Laboratory samples from 0-5 ft at concentrations below the soil and tuff BVs. It was also detected in one of five NMED/DOE Oversight Bureau samples above the soil BV. However, this detected concentration was within the range of soil background values (0.1 mg/kg to 1.0 mg/kg) and is not considered to be different from background. These data indicate that antimony was not a contaminant associated with operations at this PRS and is not retained as a COPEC.

Barium. Barium was detected above the tuff BV at six locations at a depth of approximately 2.5 ft to 4.5 ft. As mentioned in the discussion of nature and extent, Section 2.3.5.1, the detected concentration of barium at least at one sample location (73-10091) may be a natural anomaly of the geology of this area because several other inorganic chemical concentrations were also elevated at depth at this location despite no indications of a release. The barium concentration at this sample location was also the highest reported barium value. At four other sampling locations (73-10089, 73-2194, 73-10074, and 73-2203), the barium concentration reported for the tuff was less than or similar to the barium concentration reported for the surface or near surface soil at that location. The remaining barium concentration (65 mg/kg) from location 73-10093 was from a depth at or near the soil/tuff interface and may represent soil levels. In addition, barium was reported above the tuff BV in only 6 of 28 tuff samples or 6 of 87 samples between 0-5 ft collected across this PRS. The ECORISK database provides toxicity information for all except the soil invertebrate receptor for barium (LANL 1998, RPF Record Package 186). The barium ESLs were similar to or less than the 95% UCL for all except the vagrant shrew and deer mouse. The ESLs for these receptors were approximately one-third and one-half of the 95% UCL for barium, respectively, and less than the soil BV. Based on the general decreasing trend in barium concentrations and the infrequent detection of barium above the tuff BV, it is concluded that the levels of barium are not related to a release. The relatively low HQs (3.1 or less) also indicates that barium does not pose a potential risk to ecological receptors, i.e., contributes only a small part of the HI. Based on this information, barium is not retained as a COPEC for Consolidated PRS 73-005-99.

Cobalt. Cobalt was detected above the tuff BV at two locations at a depth of approximately 3 ft to 4 ft. At one sampling location (73-10074), the cobalt concentration reported for the tuff was slightly less than the cobalt concentration reported for the surface soil at that location. The other cobalt concentration (6.2 mg/kg) was approximately twice the tuff BV (3.14 mg/kg), which represented the maximum value from neutron activation analysis for rock background. The cobalt concentration subsequently decreased to below the tuff BV in a deeper sample collected at this location. The infrequent detection of cobalt above the tuff BV indicates that the levels of cobalt reported are not related to a release from the PRS. The ECORISK database provides toxicity information for all except the soil invertebrate receptor for cobalt (LANL 1998,

RPF Record Package 186). The cobalt ESLs for all receptors except the desert cottontail, gray fox, and the kestrel were below the soil and tuff BVs. In addition, the 95% UCL for cobalt (3.1 mg/kg) is equivalent to background. Therefore, the exposure of receptor populations across the PRS to cobalt is similar to background and is not considered to pose a potential for adverse impact to the ecology of the area. Based on this information, cobalt is not retained as a COPEC for Consolidated PRS 73-005-99.

Copper. Copper was detected above the soil BV at three locations from 1.2 in. to 36 in. and above the tuff BV at six locations at a depth of approximately 0 ft to 4 ft. At four sampling locations (73-10089, 73-10091, 73-10074, and 73-2203), the copper concentrations reported for the tuff were less than or similar to the copper concentrations reported for the surface or near surface soil at those locations. At three other locations (73-2204, 73-2205, and 73-2200), the copper concentrations decreased in the deeper samples collected from these locations. The copper concentrations from samples collected from one of the areas where contaminated soil was removed during the RFI (sample locations 73-10124 and 73-10123), were above the BVs in the 0-6 in. of soil or tuff remaining. Copper was reported above the tuff BV in only 6 of 28 tuff samples or above the soil BV in 3 of 59 soil samples collected across this PRS. The relatively infrequent detection of copper above either the soil or the tuff BVs indicates that the levels of copper reported are not related to a release from the PRS. The ECORISK database provides toxicity information for all receptors for copper (LANL 1998, RPF Record Package 186). The copper ESLs were all greater than the 95% UCL resulting in HQs less than 1.0 and indicating that copper does not pose a potential risk to ecological receptors. Based on this information, copper is not retained as a COPEC for Consolidated PRS 73-005-99.

Cyanide. Cyanide was detected above the soil BV in the surface soil (0-6 in.) in one of five samples collected by the NMED/DOE Oversight Bureau. Cyanide was not part of the analytical suites requested by the Laboratory for this RFI because it was not considered to be a potential contaminant at this PRS based on site activities. The single detect was twice the soil BV (0.5 mg/kg), which is a detection limit rather than a measured background level. The cyanide concentration decreased to below the detection limit (0.59 mg/kg) in the sample downgradient from the detected value. The ECORISK database provides toxicity information for all except the plant and soil invertebrate receptors for cyanide (LANL 1998, RPF Record Package 186). The cyanide ESLs were equal to or less than the maximum concentration for all receptors and resulted in HQs of 1.0 or less. Based on the limited data, it is not clear whether cyanide is due to a release from this PRS, but it is not considered to be a major contributor to the contamination at this consolidated PRS. The low HQs (1.0 or less) also indicates that cyanide does not pose a potential risk to ecological receptors. Based on this information, cyanide is not retained as a COPEC for Consolidated PRS 73-005-99.

Lead. Lead was detected above the soil BV at 38 locations from 0 to 3.5 ft, and above the tuff BV at seven locations at depths of approximately 3 ft to 4 ft. Based on the widespread distribution of this inorganic chemical above background across the area, lead is present as a result of a release from this PRS. In all cases, lead concentrations decreased to below background with depth. The 95% UCL of 35.5 mg/kg is less than twice the soil BV (22.3 mg/kg) and approximately three times the tuff BV. Therefore, exposure to lead across the consolidated PRS is similar to that posed by background lead concentrations. The ECORISK database provides toxicity information for all receptors for lead (LANL 1998, RPF Record Package 186). The lead ESLs were greater than the 95% UCL resulting in HQs less than 1.0, except for the plant ESL. This ESL was approximately one-half the 95% UCL resulting in a HQ of approximately 2.0. Despite the widespread detection of lead across the PRS, the low HQs (approximately 2.0 or less) indicate that lead does not pose a potential risk to ecological receptors. Based on this information, lead is not retained as a COPEC for Consolidated PRS 73-005-99.

Mercury. Mercury was detected above the soil BV at eight locations from 0 to 3.8 ft and above the tuff BV at one location at approximately 3 ft. In addition, ten soil samples and one tuff sample had detection limits (0.11 to 0.15 mg/kg) slightly above the BV of 0.1. Of the nine reported detected concentrations of mercury, six concentrations were reported at levels identical to the detection limit (0.11 mg/kg). The other three detects of mercury ranged from 0.26 to 0.42 mg/kg and were associated with one of the septic pits [C-73-005(a)]. Based on this information, it is unlikely that mercury was present as a result of a release for any of

the sites except for C-73-005(a). The ECORISK database provides toxicity information for all receptors for mercury (LANL 1998, RPF Record Package 186). The mercury ESLs were greater than or similar to the 95% UCL resulting in HQs approximately 1.0 or less. If the sample values for C-73-005(a), including detection limits and detected concentrations, are averaged; the mean mercury concentration for this site is 0.13 mg/kg, which is similar to background. Therefore, the exposure of receptor populations, either across the entire PRS or for just C-73-005(a), to mercury is similar to background and is not considered to pose a potential for adverse impact to the ecology of the area. Based on this information, mercury is not retained as a COPEC for Consolidated PRS 73-005-99.

Nickel. Nickel was detected above the tuff BV at six locations at depths of 0 to 4 ft. Of the six locations, five locations where nickel was detected above the tuff BV were within the areas where contaminated soil was removed during the RFI. At the other location (73-2203), nickel increased slightly from 4.6 mg/kg in the shallower soil sample (approximately 2 ft) to 6.8 mg/kg at approximately 4 ft and then decreased in the deeper sample collected at this location. The ECORISK database provides toxicity information for all receptors for nickel (LANL 1998, RPF Record Package 186). The nickel ESLs were greater than the 95% UCL resulting in HQs less than 1.0 for all receptors. In addition, the 95% UCL for nickel (6.4 mg/kg) was below background. Therefore, the exposure of receptor populations across the PRS to nickel is similar to background and is not considered to pose a potential for adverse impact to the ecology of the area. Based on this information, nickel is not retained as a COPEC for Consolidated PRS 73-005-99.

Selenium. Selenium was identified as a COPEC because of elevated detection limits obtained from analysis of the 1996 and 1999 RFI samples. Nine tuff samples out of 32 tuff samples with usable data had detection limits above the tuff BV of 0.3 mg/kg. The other 23 tuff samples had detection limits and detected concentrations of selenium below the tuff BV. None of the soil samples had detection limit and detected concentrations above the soil BV (1.52 mg/kg). These data indicate that selenium was not a contaminant associated with operations at this consolidated PRS and is not retained as a COPEC.

Silver. Silver had 14 soil samples and two tuff samples that had detection limits (2.0 to 2.2 mg/kg) above the BV of 1.0. Subsequent sample data from samples collected in 1999 had much lower detection limits that were below the soil and tuff BV of 1.0 mg/kg. The 1999 samples reported detected silver concentrations in nine soil and two tuff samples at concentrations ranging from 0.14 mg/kg to 0.58 mg/kg. In addition, the 95% UCL for silver (0.81 mg/kg) was below background. Therefore, based on the data, the exposure of receptor populations across the consolidated PRS to silver is similar to background and silver was not a contaminant associated with site operations. As a result, silver is not retained as a COPEC at Consolidated PRS 73-005-99.

Thallium. Thallium was identified as a COPEC because of elevated detection limits obtained from analysis of the 1996 RFI samples. Thallium also had a reported detection limit above the soil BV in one of five NMED/DOE Oversight Bureau samples collected in 1999. However, this detected concentration was within the range of soil background values (0.063 mg/kg to 1.0 mg/kg) and is not considered to be different from background. Subsequent sample data from samples collected by the Laboratory in 1999 had much lower detection limits that were either below the soil or tuff BVs (0.76 mg/kg and 1.1 mg/kg, respectively). In the 1999 samples, thallium was detected in all but nine of the 72 samples collected in 1999 at concentrations below the soil and tuff BVs. These data indicate that thallium was not a contaminant associated with operations at this consolidated PRS and is not retained as a COPEC.

Zinc. Zinc was detected above the soil BV at 21 locations from 0 to 3.8 ft and above the tuff BV at three locations at 3 to 4 ft. Based on the widespread distribution of this inorganic chemical above background across the area, zinc is present as a result of a release from this PRS. In general, sample data showed that zinc concentrations decreased to below background with depth. The exception to this was within one of the areas where soil was removed as part of the RFI. The reported zinc concentration at this location (73-10087) was far below the original zinc level (7200 mg/kg) that prompted the soil removal. The 95% UCL of 62.5 mg/kg is less than twice the soil BV (48.8 mg/kg) and within the range of values in the soil background data set (14 mg/kg to 75.5 mg/kg). The 95% UCL is also similar to the tuff BV (63.5 mg/kg). Therefore, exposure to zinc across the consolidated PRS is similar to background zinc concentrations. The ECORISK

database provides toxicity information for all receptors for zinc (LANL 1998, RPF Record Package 186). The zinc ESLs were greater than the 95% UCL resulting in HQs less than 1.0, except for the plant ESL and the omnivorous and herbivorous robin ESLs. The plant ESL was approximately 1/6 the 95% UCL resulting in a HQ of approximately 6.3. The robin ESLs were approximately twice the 95% UCL resulting in HQs of 1.5 and 2.5, respectively. Despite the widespread detection of zinc across the consolidated PRS, the low HQs (approximately 6.0 or less) indicated that zinc does not pose a potential risk to ecological receptors. Based on the above information, zinc is not retained as a COPEC for Consolidated PRS 73-005-99.

Aroclor-1260. Aroclor-1260 was detected in the surface soil (0-6 in.) in one of five samples collected by the NMED/DOE Oversight Bureau. It was not detected in the any of the Laboratory samples collected for this RFI, which had similar detection limits (0.033 mg/kg to 0.05 mg/kg). The single detect was below the detection limit of 0.034 mg/kg. Aroclor-1260 was subsequently undetected (<0.039 mg/kg) in the sample downgradient from the detected value. The infrequency of detection of aroclor-1260 indicated that it is not present from a release at this PRS and is not a major contributor to the contamination. The ECORISK database provides toxicity information for all except the plant and soil invertebrate receptors for aroclor-1260 (LANL 1998, RPF Record Package 186). The aroclor-1260 ESLs were greater than the maximum concentration for all receptors and resulted in HQs of less than 1.0 for all receptors. The low HQs (< 1.0) also indicated that aroclor-1260 does not pose a potential risk to ecological receptors. Based on this information, aroclor-1260 is not retained as a COPEC for Consolidated PRS 73-005-99.

BHC(alpha-). BHC(alpha-) was detected in one soil sample at 0-6 in. The infrequency of the detection of BHC(alpha-) indicates that it is probably not present due to a release at this consolidated PRS and is not a major contributor to the contamination. The ECORISK database does not provide any toxicity information for this pesticide, but does provide toxicity information for BHC (beta-) and BHC(gamma-) for all receptors except the plant and soil invertebrate for BHC(beta-) and the soil invertebrate for BHC(gamma-) (LANL 1998, RPF Record Package 186). Of these two other forms of BHC, BHC(gamma-) has the lower final ESL. If the detected concentration of BHC(alpha-) (0.0025 mg/kg) is compared with the final ESL for BHC(gamma-) (0.032 mg/kg for the vagrant shrew), a HQ of 0.07 is calculated. However, there is uncertainty as to whether the ESL for BHC(gamma-) over- or underestimates the potential toxicity of BHC(alpha-). Based on the available information, BHC(alpha-) is not retained as a COPEC for Consolidated PRS 73-005-99.

Bis(2-ethylhexyl)phthalate. Bis(2-ethylhexyl)phthalate was detected in two surface soil samples at 0 to 3.6 in. Both detected concentrations were below the detection limits of 0.37-0.38 mg/kg. Bis(2-ethylhexyl)phthalate was subsequently undetected (<0.35-0.38 mg/kg) in either the deeper samples or samples collected in the vicinity of the detected values. The infrequency of the detection of bis(2-ethylhexyl)phthalate indicates that it is probably not present due to a release at this consolidated PRS and is not a major contributor to the contamination. The ECORISK database provides toxicity information for all except the plant and soil invertebrate receptors for bis(2-ethylhexyl)phthalate (LANL 1998, RPF Record Package 186). The bis(2-ethylhexyl)phthalate ESLs were greater than the 95% UCL for all receptors resulting in HQs less than 1.0, except for the carnivorous kestrel. The kestrel ESL was approximately one-half the 95% UCL resulting in a HQ of 1.8. The 95% UCL is elevated because the detection limits are greater than the detected concentrations for this organic chemical. If the two detected concentrations are averaged, the mean bis(2-ethylhexyl)phthalate concentration is 0.1 mg/kg, which results in a HQ for the carnivorous kestrel of 0.4. This HQ indicates that bis(2-ethylhexyl)phthalate does not pose a potential risk to either the kestrel or the Mexican spotted owl, because this ESL is used to evaluate potential effects to avian T&E species. Based on the low frequency of detection and the low HQs (< 1.0), bis(2-ethylhexyl)phthalate is not retained as a COPEC for Consolidated PRS 73-005-99.

n-Butylbenzene. n-Butylbenzene was detected in one soil sample at approximately 2.5 ft. The detected concentration (0.00024 mg/kg) was below the detection limit of 0.005-0.007 mg/kg. The infrequency of the detection of n-butylbenzene indicates that there was not a release at this consolidated PRS and that this organic chemical is not a major contributor to the contamination. The ECORISK database does not provide any toxicity information for this organic chemical (LANL 1998, RPF Record Package 186). However,

because it was only detected in one sample across this consolidated PRS at a concentration less than the detection limit, n-butylbenzene is not retained as a COPEC for Consolidated PRS 73-005-99.

DDE. DDE was detected in one soil sample at approximately 1 ft. The DDE concentration (0.00041 mg/kg) was below the reported detection limits of 0.0075 to 0.0041 mg/kg. The infrequency of the detection of DDE indicates that there was not a concentrated release at this PRS and that this pesticide is not a major contributor to the contamination. The ECORISK database provides toxicity information for all except the plant and soil invertebrate receptors for DDE (LANL 1998, RPF Record Package 186). The DDE ESLs were greater than the 95% UCLs for all receptors resulting in HQs less than 1.0, except for the insectivorous robin and the carnivorous kestrel. These ESLs were less than twice the 95% UCL resulting in HQs of 1.4 for the robin and 1.7 for the kestrel. The 95% UCL for DDE is elevated because the detection limits are greater than the detected concentration for this organic chemical. If the detected concentration (0.00041 mg/kg) is compared to the HQs for the robin and kestrel (0.0022 mg/kg and 0.0018 mg/kg, respectively), the HQs become 0.2. This HQ indicates that DDE does not pose a potential risk to either the robin or kestrel. DDE also does not pose a potential risk to the Mexican spotted owl, because the carnivorous kestrel ESL is used to evaluate potential effects to avian T&E species. Based on the low frequency of detection and the low HQs (< 1.0), DDE is not retained as a COPEC for Consolidated PRS 73-005-99.

DDT. DDT was detected in four soil samples from approximately 2.5 to 3 ft, but was not detected in any tuff samples between 0-5 ft. The DDT concentrations (0.0059 to 0.01 mg/kg) were above the reported detection limits 0.0033 to 0.0041 mg/kg. DDT was subsequently undetected (0.0033-0.0035 mg/kg) in the deeper samples collected at each location. The detected concentrations of DDT were scattered across the PRS and not concentrated within a given area. The infrequency of the detection of DDT indicates that there was not a concentrated release at this PRS and that this pesticide is not major a contributor to the contamination. The ECORISK database provides toxicity information for all except the plant and soil invertebrate receptors for DDT (LANL 1998, RPF Record Package 186). The DDT ESLs were greater than the 95% UCLs for all receptors resulting in HQs less than 1.0, except for the insectivorous robin and the carnivorous kestrel. These ESLs were less than twice the 95% UCL resulting in HQs of 1.1 for the robin and 1.8 for the kestrel. Because of the low frequency and sporadic detection of DDT as well as the low HQs (approximately 2.0 or less), DDT is not retained as a COPEC for Consolidated PRS 73-005-99.

Di-n-butyl phthalate. Di-n-butyl phthalate was detected in one soil sample at approximately 4.8 ft. Di-n-butyl phthalate was undetected (<0.41 mg/kg) in the deeper samples at this location (73-2203). The infrequency of the detection of di-n-butyl phthalate indicates that there was not a release at this consolidated PRS and that this organic chemical is not major a contributor to the contamination. The ECORISK database provides toxicity information for all except the soil invertebrate receptor for di-n-butyl phthalate (LANL 1998, RPF Record Package 186). The ESLs were greater than the 95% UCLs for all receptors resulting in HQs less than 1.0, except for the insectivorous and omnivorous robin. These ESLs were less than three times and twice the 95% UCLs resulting in HQs of 2.6 and 1.4, respectively. If the detected concentration (0.96 mg/kg) is compared to the HQs for the robin (0.17 mg/kg and 0.32 mg/kg, respectively), the HQs for the robin receptors become 5.6 and 3.0. These HQs also indicate that di-n-butyl phthalate does not pose a potential risk to the robin. Because of the low frequency of detection as well as the low HQs (5.6 or less), di-n-butyl phthalate is not retained as a COPEC for Consolidated PRS 73-005-99.

4-Isopropyltoluene. 4-Isopropyltoluene was detected in five soil samples at 0 to 2.5 ft and in two tuff samples at 3 to 4 ft. The detections of this organic chemical were scattered across the length of the PRS at concentrations 0.1 mg/kg or less. The infrequency and sporadic nature of the detections of 4-isopropyltoluene indicates that there was not a concentrated release and that this organic chemical is not major a contributor to the contamination. The ECORISK database does not provide any toxicity information for 4-isopropyltoluene (LANL 1998, RPF Record Package 186). Because of the low frequency and sporadic detection of 4-isopropyltoluene at concentrations less than 0.1 mg/kg, it is not retained as a COPEC for Consolidated PRS 73-005-99.

1,2,4-Trimethylbenzene. 1,2,4-Trimethylbenzene was detected in one soil sample at approximately 2.5 ft. The detected concentration (0.0004 mg/kg) was below the detection limit of 0.005-0.007 mg/kg. The infre-

quency of the detection of 1,2,4-trimethylbenzene indicates that there was not a release at this PRS and that this organic chemical is not a major contributor to the contamination. In addition, the ECORISK database does not provide any toxicity information for this organic chemical (LANL 1998, RPF Record Package 186). Because it was only detected in one sample across this PRS at a concentration less than the detection limit, 1,2,4-trimethylbenzene is not retained as a COPEC for Consolidated PRS 73-005-99.

(d) Interpretation

Because of the previously mentioned uncertainties related to the toxicity values used to derive the ESLs as well as the conservative assumptions used in the calculations, the ESLs probably overestimate the potential risk of a COPEC to a given receptor. The HI analysis presented in Table 2.4-5 further assumes that each receptor is exposed to all COPECs at a particular concentration all of the time. That this is not true is indicated by the frequencies of detected concentrations for each COPEC above BV or DLs and the final ESLs (Table 2.4-4). Most of the COPECs were detected in 10% or less of the samples collected from 0-5 ft across this consolidated PRS. The exceptions to this are lead and zinc, which were detected in approximately 49% and 28% of the samples, respectively. In addition, only a small portion of the area encompassed by the consolidated PRS actually has detectable levels of contaminants. The tract of land within the consolidated PRS boundaries is approximately 16 acres (2800 ft long by 250 ft wide), while the areas of contamination include approximately 2 acres. Therefore, the exposure of receptor populations to contaminants is infrequent and probably not prolonged.

Furthermore, as discussed in the uncertainty section, several inorganic chemicals (aluminum, cobalt, mercury, nickel, silver, and thallium) are not COPECs because the 95% UCLs were similar to or less than background concentrations. The other detected inorganic COPECs had 95% UCLs either less than soil or tuff BVs or within a factor of three or less of these BVs. As illustrated in Table 2.4-5, the HQ values calculated for each COPEC and receptor combination are less than 10, except for aluminum, and the HIs are 30 or less (excluding aluminum), thereby indicating that there is little or no potential for adverse impacts to ecological receptors. The elimination of inorganic and organic COPECs remaining in the soil and tuff at Consolidated PRS 73-005-99 because they do not pose the potential for adverse impacts to ecological receptors, is supported by:

- the infrequent and sporadic distribution of detections,
- the broad distribution of receptor populations in relation to the distribution of detects,
- the conservative nature of the ESLs,
- the similarity of exposure concentrations to background concentrations for the inorganic chemicals, and
- the low HQs/HIs for each receptor.

2.4.3 Other Applicable Assessments

The surface water assessment is summarized in Section 2.4.3.1 and the documentation is provided in Appendix B-4.1. No groundwater or underground storage tank assessments were conducted for this site.

2.4.3.1 Surface Water

The Laboratory's ER Project has developed SOP 2.01, Surface Water Site Assessment, to assess sediment transport and erosion concerns at individual PRSs. It provides a basis for prioritizing and scheduling action to control erosion of potentially contaminated soils at specific PRSs. The procedure is a two-part evaluation. Part A is a compilation of existing PRS analytical data, site maps, and knowledge-of-process information. Part B is an assessment of the erosion/sediment transport potential at the PRS. Erosion potential is numerically rated from 1 to 100 using a matrix system, with PRSs scoring greater than 60, having a high erosion potential. The sites comprising Consolidated PRS 73-005-99 have erosion matrix scores of 27.6 to 56 with the higher scores being associated with drainlines and outfalls near the mesa edge.

These erosion matrix scores indicate a low to moderate erosion potential. The surface water assessment was conducted July 2, 1998. The calculated scores included 3.6 to 14 for site setting, runoff scores of 24 to 35, and run-on scores of 0 to 7.0. The Surface Water Assessment documents are included in Appendix B-4.1. The assessment states that there was no debris in the watercourse. There is visible evidence of normal runoff conditions along the canyon slopes, discharging through two natural channels, and no visible erosion is apparent. There are no man-made or natural hydraulic structures or features that might affect the site hydrology. The area is well covered with native grasses, oak and pine. Interflow is not a suspected contaminant migration pathway due to the relatively insoluble nature of the COPCs. Therefore, the results of the assessment indicate little potential for contaminant transport from the consolidated PRS via surface water or sediment.

2.4.3.2 Groundwater

No groundwater assessment was conducted for Consolidated PRS 73-005-99 because this site does not present a potential pathway for contaminant release to groundwater due to the great depth to the regional aquifer and the relatively insoluble nature of the COPCs (see Appendix F).

2.4.3.3 Underground Storage Tanks

An underground storage tank assessment was not conducted for Consolidated PRS 73-005-99 because it was not applicable.

2.4.3.4 Other

No other assessments were conducted.

2.5 Conclusions and Recommendations

Consolidated PRS 73-005-99 has been investigated by the ER Project in numerous campaigns over the last several years, most recently in partnership with NMED-OB. The RFI of this location has identified several COPCs including inorganic chemicals, tritium, and organic chemicals. Based on the sample data from sites comprising this consolidated PRS, the nature of the contamination and the extent of the contamination have been well defined. The sampling data has shown that the majority of the contamination has remained on the mesa top and that the potential for erosion and migration into DP Canyon is minimal. Samples collected from drainage areas leading into the canyon did detect some COPCs, but the DP Canyon reach data indicated that there was little or no contribution of contaminants from this PRS to the ephemeral stream channel. The RFI data has also instigated some limited soil removal within the sites sampled because of unacceptable levels of contaminants.

The COPCs retained by the data review process were assessed for their potential to pose an unacceptable risk to human and ecological receptors. The human health screening assessment found that only benzo(a)pyrene exceeded its SAL. Further evaluation concluded that none of the COPCs presented a potential unacceptable risk to receptors. The screening assessment is based on a residential exposure scenario, which is unlikely under current land use and ownership and would be conservative given potential future land uses. The ecological screening assessment identified several inorganic and organic COPECs based on comparisons with minimum ESLs. Further evaluation found that these COPECs did not pose the potential for adverse impacts to receptors because of:

- the infrequent and sporadic distribution of detected levels of contamination,
- the broad distribution of receptor populations in relation to the distribution of detects,
- the conservative nature of the ESLs,

- the similarity of exposure concentrations to background concentrations for the inorganic chemicals, and
- the low hazard quotients and hazard indices for each receptor.

As a result of the RFI conducted at Consolidated PRS 73-005-99, this PRS is recommended for NFA based on Criterion 5. This criterion states that the PRS has been characterized or remediated in accordance with current applicable state or federal regulations, and that the available data indicate that contaminants of concern are either not present or are present in concentrations that would pose an acceptable level of risk under the projected future land use (NMED 1998, 57897).

3.0 REFERENCES

The following list includes all of the documents cited in the body and appendixes of this report. The parenthetical information following each reference provides the author, publication date, and ER ID number. This information is also included in the citations in the text. This information can be used to locate documents on this list.

The ER ID number is a number assigned by the Laboratory's ER Project to track material associated with Laboratory PRSs. This number can be used to locate the actual document at the ER Project's Records Processing Facility (RPF).

Agency for Toxic Substances and Disease Registry (ATSDR), 1997. ATSDR's Toxicological Profiles on CD-ROM. (ATSDR 1997, 56531)

Brady, N.C., 1974. *The Nature and Properties of Soils,* 8th ed., MacMillan Publishing Co., Inc. (Brady 1974, 57672)

Broxton, D.E., P. G. Eller, May 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 1995, 58207.1)

Budavari, S., M.J. ONeil, A. Smith, P.E. Heckelman, and J.F. Kinneary, eds., 1996. *The Merck Index, An Encyclopedia of Chemicals, Drugs, and Biologicals,* 12th ed. (Budavari et al. 1996, 58033)

DOE (Department of Energy), July 1, 1987. *Comprehensive Environmental Assessment and Response Program (CEARP) Phase 1: Installation Assessment Los Alamos National Laboratory, Vol. 1.* Department of Energy. (DOE 1987, 08660)

EPA (Environmental Protection Agency), December 1989. *Risk Assessment Guidance for Superfund, Vol. 1, Human Health Evaluation Manual (Part A),* Interim Final, EPA 540/1-89/002, Office of Emergency and Remedial Response, Washington, D.C. (EPA 1989, 08021)

EPA (Environmental Protection Agency), April 1990. United States Environmental Protection Agency, Region 6, *Hazardous Waste Permit (Hazardous and Solid Waste Amendments).* (EPA 1990, 01585.2)

EPA (Environmental Protection Agency), March 25, 1991. *Risk Assessment Guidance for Superfund Volume I: Human Health Evaluation Manual Supplemental Guidance Standard Default Exposure Factors, Interim Final* / OSWER Directive: 9285.6-03 3/25/1991. (EPA 1991, 56140)

EPA (Environmental Protection Agency), April 1992. *Guidance for Data Usability in Risk Assessment (Part A), Final,* Publication 9285.7-09A, EPA Report PB92-963356, Office of Emergency and Remedial Response, Washington, D.C. (EPA 1992, 54947)

EPA (Environmental Protection Agency), February 1, 1994. *USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review,* EPA-540/R-94-013, Office of Emergency and Remedial Response, Washington, D.C. (EPA 1994, 48639)

EPA (Environmental Protection Agency), May 1, 1998. *Guidelines for Ecological Risk Assessment,* EPA/630/R-95/002F, Risk Assessment Forum, Washington, D.C. (EPA 1998, 59600)

EPA (Environmental Protection Agency), June, 1999. *Human Health Medium-Specific Screening Levels,* EPA Region 6, Web article. (EPA 1999, 64804)

Food and Nutrition Board, January, 1989. *Recommended Dietary Allowances,* 10th ed., National Research Council, 1989 (pp. 174–185) ISBN 0-309-04041-8. (Food and Nutrition Board 1989, 64000)

Francis, W., April 8, 1996. "Contractor Occupancy of the Area South of the Airstrip between S.R. 502 and the Rim of DP Canyon, Circa 1947-1950," memo to Carl Newton. (Francis 1996, 58984)

Gehan, E.A., January 1, 1965. *A Generalized Wilcoxon Test for Comparing Arbitrarily Singly-Censored Samples,* Vol. 52, Nos. 1 & 2, Gehan, 1965, 1296. (Gehan 1965, 55611.1)

Gilbert, R.O., 1987. *Statistical Methods for Environmental Pollution Monitoring,* Van Nostrand Reinhold, New York. (Gilbert 1987, 55619)

Gilbert, R.O., and J.C. Simpson, December 1992. *Statistical Methods for Evaluating the Attainment of Cleanup Standards Volume 3: Reference-Based Standards for Soils and Solid Media.* U.S. EPA Report PNL-7409 Vol. 3, Rev.1 UC-600. (Gilbert and Simpson 1992, 54952)

Gilbert, R.O., and J.C. Simpson, November 1990. "Statistical Sampling and Analysis Issues and Needs for Testing Attainment of Background-Based Cleanup Standards at Superfund Sites," article in Proceedings of the Workshop on Superfund Hazardous Waste: Statistical Issues in Characterizing a Site: Protocols, Tools, and Research Needs, *Statistical Ecology and Environmental Statistics,* February 21-22, 1990, (Gilbert and Simpson 1990, 55612)

Gonzales, G., June 28, 1999. "Review of PRS #73-005 and 73-007 for Threatened and Endangered Species Habitat for the Purpose of Ecological Screening/Risk Assessment," memo from Gil Gonzales to Richard Mirenda, ESH-20/Ecol-99-0240. (Gonzales 1999, 64778)

Gonzales, G., June 4, 1999. "Review of PRS #C-73-005(a) for Threatened and Endangered Species Habitat for the Purpose of Ecological Screening/Risk Assessment," memo from Gil Gonzales to Dr. David Bradbury, ESH-20/Ecol-99-0219. (Gonzales 1999, 64772)

Gonzales, G., June 4, 1999. "Review of PRS #C-73-005(b) for Threatened and Endangered Species Habitat for the Purpose of Ecological Screening/Risk Assessment," memo from Gil Gonzales to Dr. David Bradbury, ESH-20/Ecol-99-0220. (Gonzales 1999, 64773)

Gonzales, G., June 4, 1999. "Review of PRS #C-73-005(c) for Threatened and Endangered Species Habitat for the Purpose of Ecological Screening/Risk Assessment," memo from Gil Gonzales to Dr. David Bradbury, ESH-20/Ecol-99-0221. (Gonzales 1999, 64774)

Gonzales, G., June 4, 1999. "Review of PRS #C-73-005(d) for Threatened and Endangered Species Habitat for the Purpose of Ecological Screening/Risk Assessment," memo from Gil Gonzales to Dr. David Bradbury, ESH-20/Ecol-99-0222. (Gonzales 1999, 64775)

Gonzales, G., June 4, 1999. "Review of PRS #C-73-005(e) for Threatened and Endangered Species Habitat for the Purpose of Ecological Screening/Risk Assessment," memo from Gil Gonzales to Dr. David Bradbury, ESH-20/Ecol-99-0223. (Gonzales 1999, 64776)

Gonzales, G., June 4, 1999. "Review of PRS #C-73-005(f) for Threatened and Endangered Species Habitat for the Purpose of Ecological Screening/Risk Assessment," memo from Gil Gonzales to Dr. David Bradbury, ESH-20/Ecol-99-0224. (Gonzales 1999, 64777)

Hem, John. D., 1985. *Study and Interpretation of the Chemical Characteristics of Natural Water,* 3rd ed., Water-Supply Paper 2254, U.S. Geological Survey, Reston, VA. (Hem 1985)

IT Corporation, May 13, 1991. Personal Interview of William Francis, 5/13/91. Los Alamos National Laboratory, Los Alamos, New Mexico. (IT Corporation 1991, 01905.1)

Kearl P.M., December 1, 1986. *Vadose Zone Characterization of Technical Area 54, Waste Disposal Areas G&L, LANL, Report 4: Preliminary Assessment of the Hydrologic System through Fiscal Year 1986,* Los Alamos National Laboratory report, Los Alamos, New Mexico. (Kearl 1986, 15368)

LANL (Los Alamos National Laboratory), June 1994. *RFI Work Plan, OU 1071, Environmental Restoration Program,* Los Alamos National Laboratory report LA-UR-92-810, Los Alamos, New Mexico. (LANL 1994, 07667.1)

LANL (Los Alamos National Laboratory), July 1995. *Statement of Work (formerly called Requirements Document) - Analytical Support, Revision 2.0* (RFP Number 9-XS1-Q4257) (LANL 1995, 49738)

LANL (Los Alamos National Laboratory), September 1996. *Voluntary Corrective Action Completion Report for Potential Release Sites 73-004(a,b), 73-007, C-73-005(a-f), Field Unit 1,* Los Alamos National Laboratory report LA-UR-96-3350, Los Alamos, New Mexico. (LANL 1996, 59374)

LANL (Los Alamos National Laboratory), December 1996. *Installation Work Plan for Environmental Restoration Program, Rev. 6,* Los Alamos National Laboratory report LA-UR-96-4629, Los Alamos, New Mexico. (LANL 1996, 55574)

LANL (Los Alamos National Laboratory), March 1996, "Quality Assurance Project Plan Requirements for Sampling and Analysis," Los Alamos National Laboratory report LA-UR-96-441, Los Alamos, New Mexico. (LANL 1996, 54609)

LANL (Los Alamos National Laboratory), November 1, 1998. *Installation Work Plan for Environmental Restoration Project, Rev. 7,* Los Alamos National Laboratory report LA-UR-98-4862, Los Alamos, New Mexico. (LANL 1998, 62060.4)

LANL (Los Alamos National Laboratory), April 1998. *Sampling Plan for DP Canyon Potential Release Site C-0-21, Field Unit 1,* Los Alamos National Laboratory report LA-UR-97-3071, Los Alamos, New Mexico. (LANL 1998, 59373)

LANL (Los Alamos National Laboratory), November 30, 1998. *Sampling and Analysis Plan for SWMU Group 73-2,* Los Alamos National Laboratory report LA-UR-98-4076, Los Alamos, New Mexico. (LANL 1998, 62522.2)

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 report LA-UR-98-4847, Los Alamos, New Mexico. (LANL 1998, 59730)

LANL (Los Alamos National Laboratory), 1998. ECORISK Database, Los Alamos National Laboratory RPF Record Package 186, Los Alamos National Laboratory, Los Alamos, New Mexico. (LANL 1998, RPF Record Package 186)

LANL (Los Alamos National Laboratory), August 1, 1999. *Evaluation of Sediment and Alluvial Groundwater in DP Canyon, Reaches DP-1, DP-2, DP-3, AND DP-4,* Los Alamos National Laboratory report LA-UR-99-4238, Los Alamos National Laboratory, Los Alamos, New Mexico. (LANL 1999, 63915)

La Grega, M.D., P.L. Buckingham, and J.C. Evans, 1994. *Hazardous Waste Management.* Appendix A, p 1040-1051, McGraw-Hill, Inc. (La Grega et al. 1994, 65242)

McGehee, E.D., May 1992. *Report for Environmental Program, Operable Unit (OU) 1071 Cultural Resource Survey Report, Survey No. 529,* Los Alamos National Laboratory, Los Alamos, New Mexico. (McGehee 1992, 28310)

Montgomery, J.H., January 1, 1996. *Second Edition Groundwater Chemicals Desk Reference,* ISBN-56670-165-1. (Montgomery 1996, 58963.1)

Ney, R.E., 1995. *Fate and Transport of Organic Chemicals in the Environment, A Practical Guide,* 2nd ed., Government Institutes. (Ney 1995, 58210)

NMED (New Mexico Environment Department), 1998. "No Further Action (NFA) Proposals Criteria," in the *NMED-HRMB RCRA Permits Management Program Document Requirement Guide.* (NMED 1998, 57897)

NMED (New Mexico Environment Department), 1998. "Risk-Based Decision Tree Description" (part of the *NMED-HRMB RCRA Permits Management Program Document Requirement Guide*). (NMED 1998, 57761)

Nyhan, J. W., L. W. Hacker, T. E. Calhoun, and D. L. Young, June 1978. *Soil Survey of Los Alamos County, New Mexico,* Los Alamos Scientific Laboratory report LA-6779-MS, Los Alamos, New Mexico. (Nyhan et al. 1978, 05702.2)

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., A. Stoker, September 14, 1990, *Perched Zone Monitoring Well Installation,* Los Alamos National Laboratory report LA-UR-90-3230, Los Alamos, New Mexico. (Purtymun et al. 1990, 07508.1)

Reneau, S., September 15, 1996. *Landscape History and Processes on the Pajarito Plateau Northern New Mexico, Rocky Mountain Cell, Friends of the Pleistocene Field Trip Guidebook,* Los Alamos National Laboratory report LA-UR-96-3035, Los Alamos, New Mexico. (Reneau 1996, 55538)

Ryti, R., E. Kelly, M. Hooten, G. Gonzales, and L. Soholt, December 1, 1999. *Screening Level Ecological Risk Assessment Methods, Rev. 1,* Los Alamos National Laboratory report LA-UR-99-1405, Los Alamos, New Mexico. (Ryti et al. 1999, 64783)

Shanley, P., January 21, 1998. ER Project Teleconference Notes. (Shanley 1998, 58982).

Singh, A.K., A. Singh, and M. Engelhardt, 1997. *The Lognormal Distribution in Environmental Applications,* Technology Support Center Issue Paper, Office of Solid Waste and Emergency response, U.S. EPA, Washington, D.C. (Singh et al. 1997, 65241)

Whicker, F. and V. Schultz, 1982. *Radioecology: Nuclear Energy and the Environment, Vol. I,* CRC Press, Boca Raton, Florida. (Whicker and Schultz 1982, 58209)

Appendix A

List of Acronyms and Glossary

A-1.0 List of Acronyms

AA	atomic absorption
AA	Administrative Authority
AEC	Atomic Energy Commission
AOC	area of concern
BCF	bioconcentration factor
BV	background value
CEARP	Comprehensive Environmental Assessment and Response Program
CFR	Code of Federal Regulations
CLP	Contract Laboratory Program
COPC	chemical of potential concern
COPEC	chemical of potential ecological concern
CRDL	contract-required detection limit
CVAA	cold vapor atomic absorption
D&D	decontamination and decommissioning
DL	detection limit
DOE	US Department of Energy
EA	environmental assessment
ECSM	ecological conceptual site model
EIS	environmental impact statement
EM	environmental management
EPA	US Environmental Protection Agency
EQL	estimated quantitation limit
ER	environmental restoration
ESH	Environment, Safety, and Health (Laboratory division)
ESL	ecological screening level
FIMAD	Facility Information, Management, Analysis, and Display
GFAA	graphite furnace atomic absorption
GIS	geographical information system
HDPE	high density polyethylene
HI	hazard index
HQ	hazard quotient
HRMB	Hazardous and Radioactive Materials Bureau
HSWA	Hazardous and Solid Waste Amendments of 1984
ICPES	inductively coupled plasma emission spectroscopy

ICPMS	inductively coupled plasma mass spectroscopy
IDL	instrument detection limit
IEUBK	integrated exposure uptake biokinetic model
IWP	Installation Work Plan (ER Project document)
Koc	adsorption coefficient
LANL	Los Alamos National Laboratory
LCS	laboratory control samples
LD50	lethal doses to 50% of population
LOAEL	lowest observed adverse effect levels
LOEC/LOEL	lowest observed effect concentrations/levels
MDA	Material Disposal Areas (an ER Project Focus Area)
MDA	minimum detectable activity
MDC	minimum detectable concentration
MDL	method detection limit
NFA	no further action
NOAEL	no observed adverse effect level
NOEC/NOEL	no observed effect concentrations/levels
NMED	New Mexico Environment Department
NPDES	National Pollutant Discharge Elimination System
NRA	not readily available
OU	Operable Unit
PAH	polycyclic aromatic hydrocarbon
PCB	polychlorinated biphenyl
PRS	potential release site
QA	quality assurance
Qbt 2,3,4	Units 2, 3, and 4 of the Quaternary aged Tshirege Member, Bandelier Tuff
QC	quality control
RCRA	Resource Conservation and Recovery Act
RDA	recommended daily allowance
RFI	RCRA facility investigation
RFP	request for proposal
RI	remedial investigation
RL	reporting limit
RPF	Records Processing Facility
RPMP	RCRA Permits Management Program (NMED)

SAL	screening action level
SAP	sampling and analysis plan
SOP	standard operating procedure
SOW	statement of work
SVOC	semivolatile organic compound
SWMU	solid waste management unit
T&E	threatened and endangered
TA	technical area
TAL	target analyte list (EPA)
TPU	total propagated uncertainty
UCL	upper confidence limit
UTL	upper tolerance limit
VCA	voluntary corrective action
VCP	vitrified clay pipe
VOC	volatile organic compound
XRF	x-ray fluorescence

A-2.0 Glossary

Absorption The penetration of substances into the bulk of a solid or liquid.

Action level Health-and environmental-based concentrations derived using chemical-specific toxicity information and standardized exposure assumptions. Contamination found in a particular medium below an appropriate action level would not generally be subject to remediation or further study.

Adsorption The surface retention of solid, liquid, or gas molecules, atoms, or ions by a solid or a liquid, as opposed to absorption, the penetration of substances into the bulk of the solid or liquid.

Alluvial Relating to geologic deposits or features formed by running water.

Alluvium Clay, silt, sand, gravel, or other rock materials transported by water and deposited in fairly recent geologic time as sorted or semisorted sediments in riverbeds, flood plains, lake shores, and fans at the base of mountain slopes.

Alpha radiation The form of radiation composed of alpha particles emitted during the radioactive decay of certain nuclides. The least penetrating of the three common types of radiation (alpha, beta, and gamma), it can be blocked by a sheet of paper or the outer dead layer of skin.

Analysis A process used to measure one or more attributes of a sample in a clearly defined, controlled, systematic manner. Often requires treating a sample chemically or physically before measurement.

Analyte The element, nuclide, or ion a chemical analysis seeks to identify and/or quantify; the chemical constituent of interest.

Analytical method A body of procedures and techniques for systematically performing an activity.

Anomaly A deviation that is beyond normal variations.

Aquifer Body of permeable geologic material whose saturated portion is capable of readily yielding groundwater to wells.

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

Area of contamination (AOC) Discrete areas of generally dispersed contamination.

Background level The naturally occurring concentrations of an inorganic chemical (including naturally occurring radionuclides) in soil, sediment and tuff.

Background radiation The amount of radioactivity naturally present in the environment, including cosmic rays from space and natural radiation from soils and rock.

Background value (BV) Background values exist for inorganic chemicals and radionuclides. The background values are the upper tolerance limits (UTLs) of background sample results, calculated as the upper 95% confidence limit for the 95th percentile. In cases where a UTL cannot be calculated, either the detection limit or maximum reported value is used as a BV. Background values are used as simple threshold numbers to identify potentially contaminated site sample results as greater than background levels.

Basalt A hard, fine grained, dense, dark volcanic rock composed chiefly of plagioclase, augite, olivine, and magnetite.

Baseline risk assessment (also known as *risk assessment*) A site-specific analysis of the potential adverse effects caused by hazardous substance releases from a site in the absence of any actions to control or mitigate these releases. There are four steps in baseline risk assessment: data collection and analysis, exposure assessment, toxicity assessment, and risk characterization.

Beta radiation Radioactive transformation of a nuclide in which the nucleus emits a beta particle (electron or positron). Beta radiation can be blocked by an inch of wood or by a thin sheet of aluminum.

Bias (1) The degree to which the value obtained for a measured parameter deviates from the value accepted as the true, or reference, value. (2) A systematic deviation from the true value that remains constant over replicated measurements within the statistical precision of the measurement process.

Caldera A more or less circular volcanic depression, generally on the order of tens of kilometers in diameter, formed during the eruption of large volumes (tens to hundreds of cubic kilometers) of dense rock equivalent, ash flow, and ash fall tuff deposits.

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

Catchment A structure such as a basin or reservoir, for collecting or draining water; the collecting of water.

Chemical Any naturally occurring or man-made substance characterized by a definite molecular composition, including molecules that contain radionuclides.

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

Chemical of potential ecological concern (COPEC) A chemical, detected at a site, that has the potential to adversely affect ecological receptors due to its concentration, distribution, and mechanism of toxicity.

Code of Federal Regulation (CFR) A codification of all regulations developed and finalized by federal government agencies in the Federal Register.

cold vapor atomic absorption (CVAA) An analytical technique used for measuring mercury; it is described in EPA methods 7470A (Mercury in Liquid Waste) and 7471A (Mercury in Solid or Semisolid Waste). The technique is based on the absorption of radiation at 253.7-nm by mercury vapor. The mercury is reduced to the elemental state and aerated from solution in a closed system. The mercury vapor passes through a cell positioned in the light path of an atomic absorption spectrophotometer. Absorbance (peak height) is measured as a function of mercury concentration.

Conceptual model See also *site conceptual model.*

Confluence The place where two or more streams meet; the point where a tributary meets the main stream.

Constituent Any compound or element present in environmental media, including both naturally occurring and anthropogenic elements.

Contaminant Any chemical (including radionuclides) present in environmental media or on structural debris at a concentration that may present a risk to human health or the environment.

Corrective Action A measure taken to rectify conditions adverse to human health or the environment.

Curie A unit of radioactivity defined as that quantity of any radioactive nuclide that has an activity of 3.7 x 1010 disintegrations per second.

Data quality assessment A statistical and scientific evaluation of the data set to assess the validity and performance of the data collection design and statistical test, and to establish whether a data set is adequate for its intended use.

Data validation A systematic process that applies a defined set of performance-based criteria to a body of data that may result in qualification of the data.—This process is performed independently of the analytical laboratory generating the data set and occurs prior to drawing a conclusion from the data. It may comprise a standardized review (routine validation) and/or a problem-specific review (focused validation) of the data.

Decommissioning The permanent removal from service of surface facilities and components only, after facility closure, in accordance with regulatory requirements and environmental policies.

Decontamination The removal of unwanted material from the surface of or from within another material, or the neutralizing of it.

Detection limit The minimum concentration of a substance that can be measured by an instrument with a specified statistical confidence that the analytical concentration is greater than zero.

Discharge or Hazardous Waste Discharge (as defined under RCRA, 40 CFR 260.10) The accidental or intentional spilling, leaking, pumping, pouring, emitting, emptying, or dumping of hazardous waste into or on any land or water.

Disposal The discharge, deposit, injection, dumping, spilling, leaking, or placing of any solid waste or hazardous waste into or on any land or water so that such solid waste or hazardous waste or any constituent thereof may enter the environment or be emitted into the air or discharged into any waters, including ground waters.

DOE (U.S. Department of Energy) The federal agency that sponsors energy research and regulates nuclear materials for weapons production.

Dose The quantity of radiation absorbed, per unit of mass, by the body or by any portion of the body.

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

Effluent A liquid discharged as a waste, such as contaminated water from a factory or the outflow from a sewage works; water discharged from a storm sewer or from land after irrigation.

Eolian Pertaining to the wind, especially said of sediment deposition by the wind, of structures such as wind-formed ripple marks, or of erosion accomplished by the wind.

Environmental Assessment (EA) A report that identifies potentially significant environmental impacts from any federally approved or funded project that may change the physical environment. If an EA shows significant impact, an Environmental Impact Statement (EIS) is required.

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

Ephemeral stream Said of a stream or spring that flows only during and immediately after periods of rainfall or snowmelt.

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

Evapotranspiration The combined discharge of water from the earths surface to the atmosphere by evaporation from lakes, streams, and soil surfaces, and by transpiration from plants.

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

External standard External standard calibration involves comparison of instrument responses from the sample to the responses from the target compounds in the calibration standards. Sample peak areas (or peak heights) are compared to peak areas (or heights) of the standards.

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

Focused data validation A technically based analyte-, sample-, and potentially data use-specific process that extends the qualification of data beyond method or contractual compliance and provides a level of confidence that an analyte is present or absent. If the analyte is present, the quality of the quantitation may be obtained through focused validation.

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

Groundwater Water in a subsurface saturated zone.

Hazard index (HI) The sum of hazard quotients for multiple contaminants to which a receptor (j) is determined to be exposed, i.e., $HI_j = \Sigma_I HQ_{ij}$.

Hazard quotient (HQ) The ratio of a calculated exposure (E) to or dose (D) from a given contaminant (I) to a given receptor (j) over a reference value (TRV) for contaminant (I) determined to be protective of receptor (j), i.e., $HQ_{ij} = E_{ij}$ [or D_{ij}]TRV_{ij}.

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

Hazardous waste (as defined by RCRA 40 CFR 261.3) Any solid waste is generally a hazardous waste if it is not excluded from regulation as a hazardous waste, is listed in the regulations as a hazardous waste, exhibits any of the defined characteristics of hazardous waste (ignitability, corrosivity, reactivity, or toxicity), or is a mixture of solid waste and hazardous waste.

Holding time The maximum elapse of time that one can expect to store a sample without unacceptable changes in analyte concentrations. Holding times apply under prescribed storage conditions and deviations in storage conditions may affect the holding time. Extraction Holding Time refers to the time lapse from sample collection to sample preparation; Analytical Holding Time refers to the time lapse between sample preparation and analysis.

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

Hydraulic head Elevation of the water table or potentiometric surface as measured in a well.

Inductively coupled plasma emission spectroscopy (ICPES) ICPES determines trace elements, including metals, in solutions. The instrument measures characteristic emission spectra by optical spectrometry. Samples are nebulized, and the resulting aerosol is transported to the plasma torch. Element-specific emission spectra are produced by a radio-frequency inductively coupled plasma. The spectra are dispersed by a grating spectrometer, and photosensitive devices are used to monitor the intensities of the emission lines.

Inductively coupled plasma mass spectroscopy (ICPMS) ICPMS is applicable to the determination of sub-μg/lconcentrations of a large number of elements in water samples and in waste extracts of digests. When dissolved constituents are required, samples must be filtered and acid preserved before analysis. No digestion is required before analysis for dissolved elements in water samples. The method measures ions produced by a radio frequency inductively coupled plasma. Analyte species originating in a liquid are nebulized, and the resulting aerosol transported by argon gas into the plasma torch. The ions produced are entrained in the plasma gas and introduced, by means of an interface, into a mass spectrometer. The ions

produced in the plasma are sorted according to their mass-to-change ratios and quantified with a channel electron multiplier.

Infiltration Entry of water into the ground.

Instrument detection limit (IDL) The IDL is defined to be three times the average of the standard deviations obtained on three nonconsecutive days from the analysis of a standard solution, with seven consecutive measurements of that solution per day. The standard solution must be prepared at a concentration of three to five times the instrument manufacturers estimated IDL. This is a measure of instrument sensitivity without any consideration for contributions to signal from reagents.

Interflow A runoff process that involves lateral subsurface flow in the soil zone.

Laboratory control sample (LCS) A known matrix that has been spiked with compound(s) representative of the target analytes. The LCS is used to document laboratory performance. The acceptance criteria for LCSs are method specific.

LANL data validation qualifiers Data qualifiers used in the LANL ER Project baseline validation process are as follows:

"A" Contractually required data are not available for data review and evaluation.

"U" The analyte was analyzed for but not detected.

"J" The analyte was positively identified, and the associated numerical value is estimated to be more uncertain than would normally be expected for that analysis.

"J+" The analyte was positively identified, and the result is likely to be biased high.

"J-" The analyte was positively identified, and the result is likely to be biased low.

"UJ" The analyte was not positively identified in the sample, and the associated value is an estimate of the sample-specific detection or quantitation limit.

"RPM" Without further review of the raw data, the sample results are unusable due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. Presence or absence cannot be verified. Any results qualified as RPM must be evaluated for relevance to data use.

"P" Professional judgement should be applied to using the data in decision-making.

"PM" Professional judgement should be applied to using the data in decision-making. A manual review of raw data is recommended t determine if the defect impacts data use for decision-making.

"R" The data is rejected as a result of major problems with quality assurance/qualify control (QA/QC) parameters.

Matrix See also *sample matrix.*

Matrix Relatively fine material in which coarser fragments or crystals are embedded; also called ground mass.

Matrix spike An aliquot of sample spiked with a known concentration of target analyte(s). The spiking typically occurs before sample preparation and analysis.

Medium (environmental) Any material capable of absorbing or transporting constituents including tuffs, soils and sediments derived from these tuffs, surface water, groundwater, air, structural surfaces, and debris.

Medium (geological) The solid part of the hydrogeological system; may be unsaturated or saturated.

Method A body of procedures and techniques for systematically performing an activity.

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

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

Migration pathway A route (e.g., a stream or subsurface flow path that controls the potential movement of contaminants to environmental receptors (plants, animals, humans).

Model A mathematical approximation of a physical, biological, or social system.

National Pollutant Discharge Elimination System (NPDES) A federal regulation under the Clean Water Act requiring permits for discharge into surface waterways.

No further action (NFA) A decision that no further investigation or remediation is warranted for a PRS, based on risk levels for residential use, recreational use, or industrial use.

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

Outfall The vent or end of a drain, pipe, sewer, ditch, or other conduit that carries waste water, sewage, storm runoff or other effluent into a stream.

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

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

Population (statistical) A set of entities or a continuum in a physical, biological or social system of interest, e.g., the residents of Los Alamos County, the water in an alluvial aquifer, or the plants in Pajarito Canyon.

Porosity The ratio of the volume of interstices in rock or soil to its total volume expressed as a percentage or as a fraction.

Potential release site (PRS) A site suspected of releasing contaminants into the environment. PRS is a generic term that includes SWMUs, hazardous waste sites listed in Module VII of the Laboratory's Hazardous Waste Facility Permit, and sites that have been identified as potentially contaminated by radioactivity.

Precision A concept used to describe dispersion of measurements with respect to a measure of location or central tendency. Precision may be represented by the inverse of the standard deviation of a set of measurements.

Qbt 2,3,4 Units 2, 3, and 4 of the Quaternary aged Tshirege Member, Bandelier Tuff.

Qualifier flag A letter code indicating, on a gross scale, a verifiable or potential data deficiency. Qualifier flags are assigned to data based on the outcome of data validation checks.

Quality assessment sample A sample submitted for analysis, the data from which are used to assess the quality of performance of a sampling or analysis process. May include performance evaluation samples, field duplicates, field blanks, etc.

Quality control (QC) sample A sample which, upon analysis, provides information useful for adjusting, controlling, or verifying continuing acceptability of sampling and/or analysis activities that are in progress.

Radiation Energy emitted in the form of rays or particles that are thrown off by disintegrating atoms. The rays or particles emitted may consist of alpha, beta, or gamma radiation.

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

Randomized sample A sampling design where every possible sample has an equal probability of being selected.

RCRA facility investigation (RFI) The second step of a RCRA corrective action, to gather enough data to fully characterize the nature, extent, and rate of migration of contaminants to determine the appropriate response action. The RFI is generally equivalent to the RI portion of the Superfund process.

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

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

Release Any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment (including the abandonment or discarding of barrels, containers, and other closed receptacles containing any hazardous substance or pollutant or contaminant), but excludes

(A) any release which results in exposure to persons solely within a workplace, with respect to a claim which such persons may assert against the employer of such persons;

(B) emissions from the engine exhaust of a motor vehicle, rolling, stock, aircraft, vessel, or pipeline pumping station engine;

(C) release of source, byproduct, or special nuclear material from a nuclear incident, as those terms are defined in the Atomic Energy Act, if such release is subject to requirements with respect to financial protection established by the Nuclear Regulatory Commission under Section 170 of such act, or, for the purposes of Section 104 of this title or any other response action, any release of

source, byproduct, or special nuclear material from any processing site designated under Section 102(a)(1) or 302(a) of the Uranium Mill Tailings Radiation Control Act of 1978, and

(D) the normal application of fertilizer. **[CERCLA 101(22)]**

Remove or removal The cleanup or removal of released hazardous substances from the environment; such actions as may be necessary taken in the event of the threat of release of hazardous substances into the environment, such actions as may be necessary to monitor, assess, and evaluate the release or threat of release of hazardous substances, the disposal of removed material, or the taking of such other actions as may be necessary to prevent, minimize, or mitigate damage to the public health or welfare or to the environment, which may otherwise result from a release or threat of release. **[CERCLA 101 (23)]**

Removal action An immediate action taken over the short term to address a release or threatened release of hazardous substances. **(DOE 1991)**

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

Request number An identifying number assigned by the ER Project to a group of samples that are submitted for analysis.

Resource Conservation and Recovery Act (RCRA) The RCRA regulations establish a comprehensive hazardous waste management system under the authority of RCRA Subtitle C. RCRA regulates hazardous waste from its point of generation through its point of final disposal. RCRA also regulates solid waste under Subtitle D.

Risk A measure of a negative or undesirable impact associated with an event.

Risk assessment see also *Baseline Risk Assessment*

Risk management Risk management is the integration of risk characterization with other nonscientific considerations specified in applicable statutes to make and justify regulatory decisions. **(RCRA/CERCLA Update, June 1992)**

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

Sample matrix In chemical analysis, that portion of a sample which is exclusive of the analytes of interest. Together, the matrix and analytes of interest form the sample.

Screening action level (SAL) Medium-specific concentration level for a chemical derived using conservative criteria below which it is generally assumed that there is no potential for unacceptable risk to human health. The derivation of a SAL is based on conservative exposure and land use assumptions. However, if an applicable regulatory standard exists that is less than the value derived by risk-based computations, it will be used for the SAL.

Screening assessment A process designed to determine whether contamination detected in a particular medium at a site may present a potential unacceptable human health and/or ecological risk. The assess-

ment utilizes screening levels that are either human-health or ecologically-based concentrations derived using chemical specific toxicity information and standardized exposure assumptions below which no additional actions are generally warranted.

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; or a mass that is accumulated by any other natural agent and that forms in layers on the earths surface such as sand, gravel, silt, mud, fill, or loess. (2) A solid material that is not in solution and either is distributed through the liquid or has settled out of the liquid.

Serial dilution sample A requirement of EPA Method 6010B (Inductively Coupled Plasma-Atomic Emission Spectrometry). Serial dilutions are made by performing a series of dilutions of an aliquot taken from a stock solution for a target analyte. The first dilution of the original stock solution serves as the stock solution for the second dilution and the second dilution serves as the stock solution for the third dilution and so on. To meet the requirement of EPA Method 6010B, one serial dilution analysis must be performed for each matrix in every sample batch, with a minimum of one serial dilution sample per 20 samples. The serial dilution analysis is accomplished by diluting the sample(s) by a factor of five and comparing the dilution-corrected results to those of the undiluted parent samples(s). The serial dilution results are required to agree within +/- 10% of the undiluted parent sample results, where the undiluted results are greater or equal to the method detection limit.

Site characterization The program of exploration and research, both in the laboratory and in the field, undertaken to establish the geological, hydrological, and chemical conditions at a site. Site characterization includes borings, surface excavations, excavation of exploratory shafts, limited subsurface lateral excavations and borings and geophysical testing. **(10 CFR 60.2)**

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

Solid waste Any discarded material, including any material which is abandoned, recycled, inherently waste-like, or certain military munitions.

Solid waste management unit (SWMU) Any discernible unit at which solid wastes have been placed at any time, irrespective of whether the unit was intended for the management of solid or hazardous waste.

Spring The site where groundwater discharges to the ground surface.

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

Stratification Classification of the target population into two or more non-overlapping and exhaustive categories (strata) on the basis of characteristics which are known a priori for the entire population.

Surrogate compound (Surrogate) An organic compound used in the analyses of organic target analytes that is similar in composition and behavior to target analytes but is not normally found in field samples. Surrogates are added to every blank and spike sample to evaluate the efficiency with which analytes are recovered during extraction and analysis.

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

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

Total propagated uncertainty (TPU) The range of concentrations (expressed as plus or minus the measured concentration) that include the theoretical or true concentration of an analyte with a specific degree of confidence. Radiochemical results are required to be accompanied by sample-specific uncertainty bounds (TPU) that reflect the 67% confidence level (1-sigma TPU). The TPU includes not only the measurement or counting error but also the technique-specific error term that includes uncertainty values for each contributing measurement process and a sample-specific contribution reflecting specific chemical recoveries, detectors used, etc. All radiochemical result uncertainties incorporate terms for technique-related and sample-specific measurement errors.

Tracer A substance, usually a radioactive isotope, added to a sample to determine the efficiency (chemical or physical losses) of the chemical extraction, reaction, or analysis. The tracer is assumed to behave in the same manner as that of the target radionuclides. Recovery guidelines for tracer results are 30% to 110% under the current contract laboratory statement of work and will be 40% to 105% under the new statement of work. Correction of the analytical results for the tracer recovery is performed for each sample. The concentration of the tracer added needs to be sufficient to result in a maximum of 10% uncertainty at the 95^ confidence level in the measured recovery.

Transport or transportation The movement of a hazardous substance by any mode, including pipeline (as defined in the Pipeline Safety Act), and in the case of hazardous substance which has been accepted for transportation by a common or contract carrier, the term transport or transportation—shall include any stoppage in transit which is temporary, incidental to the transportation movement, and at the ordinary operating convenience of a common or contract carrier, and any such stoppage shall be considered as a continuity of movement and not as the storage of a hazardous substance. **[CERCLA 101(26)]**

Treatment Any method, technique, or process, including elementary neutralization, designed to change the physical, chemical, or biological character or composition of any hazardous waste so as to neutralize such waste, or so as to recover energy or material resources from the waste, or so as to render such waste non-hazardous, or less hazardous; safer to transport, store, or dispose of; or amenable for recovery, amenable for storage, or reduced in volume.

Treatment, storage, and disposal facility (TSDF) Any building, structure, or installation where a hazardous waste has been treated, stored, or disposed. TSD facilities are regulated by EPA and states under RCRA.

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

Underground storage tank (As defined in Section 9001(1) of the Solid Waste Disposal Act) The term underground storage tank means any one or combination of tanks (including underground pipes connected thereto) which is used to contain an accumulation of regulated substances, and the volume of which (including the volume of the underground pipes connected thereto) is 10% or more beneath the surface of the ground. Such term does not include any

(A) farm or residential tank of 1100 gallons or less capacity used for storing motor fuel for noncommercial purposes;

(B) tank used for string heating oil for consumptive use on the premises where stored;

(C) septic tank;

(D) pipeline facility (including gathering lines) regulated under

i) the Natural Gas Pipeline Safety Act of 1968 (49 USC App. 1671 et seq.),

ii) the Hazardous Liquid Pipeline Safety Act of 1979 (49 USC App. 2001 et seq.), or

iii) which is an intrastate pipeline facility regulated under state laws comparable to the provisions of law referred to in Clause (i) or (ii) of this subparagraph;

(E) surface impoundment, pit, pond, or lagoon,

(F) storm water or waste water collection system;

(G) flow-through process tank;

(H) liquid trap or associated gathering lines directly related to oil or gas production and gathering operations; or

(I) storage tank situated in an underground area (such as a basement, cellar, mine working, drift, shaft, or tunnel) if the storage tank is situated upon or above the surface of the floor.

Unsaturated zone The zone between the land surface and the regional water table.—Generally, fluid pressure in this zone is less than atmospheric pressure, and some of the voids may contain air or other gases at atmospheric pressure. Alternatively, the unsaturated zone generally has moisture contents less than saturation.

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

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

Water content (also gravimetric moisture content) The amount of water in an unsaturated medium, expressed as the ratio of the weight of water in a sample to the weight of the oven-dried sample; often expressed as a percent.

Watershed The region drained by, or contributing waters to, a stream, lake or other body of water and separated from adjacent drainage areas by a divide such as a ridge or summit of high ground.

Welded Tuff A volcanic deposit hardened by the action of heat, pressures from overlying material, and hot gases.

Appendix B

Operational and Environmental Setting

PRS 73-005 Surface Disposal Area and PRS 73-007 Septic Tank

PRSs 73-005, 73-007, and C-73-005(a–f) are in an area formerly known as Contractors' Row. This DOE-owned land is located directly south of the Los Alamos Airport terminal building, between State Road NM 502 and the southern edge of East Mesa above DP Canyon, in TA-73, OU 1071 (Figure 2.2-1; Appendix H, Figure H-1 and Figure H-2). The former Contractors' Row area extends from near the west end of the runway to the east for approximately 2800 ft. All PRSs are inactive, and PRS 73-005 is a SWMU listed on the HSWA Module VIII,Table A.

PRS 73-005 consists of a surface disposal area and septic tank near the north edge of DP Canyon. As defined in the RFI Work Plan for OU 1071 (LANL 1994, 07667.1), the area is roughly 400 ft long and 200 ft wide, extending from the highway right-of-way fence line to the north rim of DP Canyon, and between two small drainages to the east and west. It consists of scattered concrete, asphalt, and other construction and demolition debris. The entire area is undeveloped, heavily vegetated, and appears similar to surrounding undisturbed areas not included in the PRS.

PRS 73-007 is located within the boundary of PRS 73-005 (Figure 2.2-2). The tank and its contents were removed as a VCA in 1996 by the ER Project (LANL 1996, 59374) and the inlet and outlet drainlines were abandoned in place. The inlet drainline was constructed of cast-iron pipe, 4-in. in diameter. The outlet drainline was constructed of VCP, 4-in. in diameter. Both drainline openings were positioned 6 in. below the top of the tank. The outfall was located 67 ft south of the tank at a depth of 1.5 ft, covered with fill material containing asphalt and construction debris.

AOCs C-73-005(a–f) Septic Pits

During a 1996 site survey, six unlined pits of various dimensions ranging from 3 to 6 ft wide, 5 to 12 ft long, and 2.5 to 6 ft deep were discovered on DOE property within the former Contractors' Row, on East Mesa south of State Road NM 502 (Figure 2.2-1). They are located within the former Contractor's Row. It is likely these pits received sanitary waste from facilities within the former Contractors' Row during the period from approximately 1947 to 1951. However, there are no available records of their construction or operation, and no engineering drawings or other historical information that illustrate former facility or septic pit locations within this area. Only a single set of aerial photographs dated 1949 were discovered that shows Contractors' Row (Appendix H, Figure H-2). These photographs were taken at an oblique angle, and it is not possible to see any of the pits or determine with certainty which buildings they might have served. These pits were designated as AOCs C-73-005(a–f) and identified as septic pits.

The septic pits were all excavated directly into tuff with no secondary walls or floors. The excavated material was piled next to the pits. There was no evidence that any of the pits had contained baffles. Septic pit C-73-005(a) was constructed with a VCP (4 in. in diameter) and orangeburg pipe inlet drainline, and was also connected to the edge of the mesa by a shallow trench that may have contained an outlet drainline at one time, or may have acted directly as an open drainage ditch (Appendix H, Figures H-6 and H-7). The C-73-005(b) pit was constructed with a VCP outlet drainline, but no visible inlet drainline (Appendix H, Figure H-8 and Figure H-9). The other four pits contained no visible inlet or outlet lines or trenches (Appendix H, Figure H-10, Figure H-11, FIgure H-12, and Figure H-13). The pits contained fill material ranging from 1- to approximately 3.8-ft thick when they were discovered. For the most part, the fill material consisted of natural soil and tuff fragments that had washed into the pits since they had been abandoned. Some of the fill material contained abundant organic debris, and occasional glass, metal, and charred wood fragments which may have been disposed of in the pits when the Contractors' Row area was demolished.

B-1.0 OPERATIONAL HISTORY AND LAND USE

B-1.1 PRS 73-005 Surface Disposal Area and PRS 73-007 Septic Tank

Construction contractors occupied the area to the south of State Road NM 502, between the road and the edge of the mesa, from 1947 until early 1950 (Francis 1996, 58984). This area parallels State Road NM 502 for approximately 2800 ft. Contractors' Row area was occupied by general contractors, timekeeping and dispatching offices where craftsmen reported for work, material storage sheds, parking areas for heavy equipment, and aggregate stockpiles. No laboratory operations were conducted in this area (IT Corporation 1991, 01905.1). In 1951, the AEC ordered the contractors to relocate and clean up the area before they vacated. PRS 73-005 is an area where certain types of construction or demolition debris are relatively abundant. The majority of the debris is clearly nothing more than road aggregate. Occasional chunks of concrete appear to represent pieces of building foundations or footings. Much of the asphalt debris appears to be the weathered remains of roads or parking lots. The majority of the metal debris is composed of nails, wire, pieces of cast iron pipe, and sheet metal fragments. PRS 73-005 encompasses the major portion of this surface debris as well as a septic tank that was discovered on the site.

There are no records available from the Contractors' Row area to describe maintenance activities, cleaning and storing of equipment, and waste management practices (including whether there was treatment, storage, or disposal of hazardous wastes at the PRS) or any processes and the chemicals used that may have contributed to contamination. There are also no records available giving a description of site accessibility or authorized and unauthorized human use of the site. However, because non-laboratory personnel used this area, site access was probably not restricted.

PRS 73-007 was discovered in June 1996, during a field reconnaissance visit to the former Contractors Row area. The RCRA corrective action status of PRS 73-007 is Phase II after a VCA. The tank and its contents were removed in a VCA conducted by the ER Project. The inlet and outlet drainlines were abandoned in place. There is no information regarding releases or discharges at PRS 73-007. The septic tank, associated drainlines, and outfall point were investigated during the site characterization activities to determine if contamination was present.

At PRS 73-007, the only potential contaminant source is sediment that may be present in the drainlines. The septic tank and its contents were removed as a VCA in 1996. At PRS 73-005, the asphalt and metal debris are believed to constitute the contaminant source.

The former Contractors' Row is currently vacant land, separated from State Road NM 502 right-of-way by a 4-ft high barbed-wire fence. The future land use has not been determined. There are no other PRSs that potentially affect the recommendations for these PRSs. There are no EM/ER, D&D, or facility management activities that will impact these PRSs. It is anticipated that this land eventually will be transferred to a new owner.

B-1.2 AOCs C-73-005(a–f) Septic Pits

AOCs C-73-005(a–f) are located within the Contractors' Row area. During a 1996 site survey, shallow pits excavated into the tuff were discovered at the site. Based on the fact that at least two had inlet and/or outlet drainlines, these pits were assumed to have received liquid (sanitary) waste from facilities within the former Contractors' Row.

There are no records available from the Contractors' Row area to describe maintenance activities, cleaning and storing of equipment, waste management practices (including whether there was treatment, stor-

age, or disposal of hazardous wastes at the AOCs), or any processes and the chemicals used that may have contributed to contamination. Information regarding releases or discharges is unknown.

B-2.0 CLIMATE

The Pajarito Plateau has a semiarid, temperate mountain climate. The average temperature is about 8.8 °C (47.8 °F) in Los Alamos [7380 ft (2250 m) elevation], with maximum and minimum temperatures occurring in July and January, respectively. The average precipitation is about 45 cm (17.8 in) in Los Alamos. Precipitation has a strong maximum in July and August, corresponding with the summer monsoon and providing (40% of the average annual total. Summer moisture is derived from the south, primarily the Gulf of Mexico, and is associated with thunderstorms that can develop on an almost daily basis, producing locally intense but spatially variable rainfall. Analysis of Los Alamos precipitation data indicates that 1-hour rainfalls of 3-4 cm, and 15-minute rainfalls of 2-3 cm, occur every 10 yrs on different parts of the Plateau. These intense rainfalls can generate very rapid surface runoff and flashy flood peaks (Reneau 1996, 55538).

Snowfall is primarily derived from frontal storms that originate to the west over the Pacific Ocean, and is highly variable from year to year. A historic minimum of 24 cm occurred in Los Alamos in 1949-1950 and a maximum of 389 cm in 1986-1987. On average, winter is the driest season on the Pajarito Plateau, with the minimum average monthly precipitation occurring in February. However, plant-available water is much less in the spring due to higher evapotranspiration rates, and extended dry periods in May and June are common.

B-3.0 GEOLOGY

Depth to bedrock for PRSs 73-005 and 73-007 has not been well defined. There are outcrops of Bandelier tuff on the surface and sampling activities have revealed soil as thick as 2 ft.

B-3.1 Geologic Setting

The Los Alamos Airport and vicinity (SWMU Group 73-2) lie on the Pajarito Plateau, which is located on the east flank of the Jemez Mountains and the west margin of the Espanola Basin. The Pajarito Plateau is composed primarily of the slightly eroded Tshirege Member of the Bandelier Tuff; a large-volume rhyolitic ash-flow tuff (ignimbrite) erupted from the Valles caldera of the Jemez volcanic field (Broxton 1995, 58207.1).

The primary geologic units exposed on the Pajarito Plateau consist of Miocene to early Pleistocene sediments and volcanic rocks associated with the Rio Grande rift and the Jemez and Cerros del Rio volcanic fields.

B-3.2 Soils

In general, natural soils, where they still exist, are very thin and sandy with relatively low clay content. The area where the outfalls discharged is relatively steep with drainage channels that initiate at or near the edge of the mesa. In each channel, changes in gradient create areas of deposition (catchments) where sediment and other materials may collect.

B-4.0 HYDROLOGY

B-4.1 Hydrological Conceptual Model

The hydrology of the mesa-top vadose zone (which is formed in the Bandelier Tuff) does not bear water, except in very shallow and localized areas. The low moisture content and extensive thickness of the unsaturated zone (up to 1100 ft of unsaturated volcanic tuff and sediments of the Bandelier and Puy formations and Cerros del Rio basalts) minimize the potential for downward movement of water through the Bandelier tuff and on to the main aquifer.

DP Canyon Reach 2 (DP-2), immediately south of the former Contractors' Row, has an alluvial aquifer that is recharged by, and hydrologically connected to, the ephemeral stream at the bottom of the canyon. Surface water rapidly infiltrates through the permeable alluvium until downward movement is restricted by the Bandelier tuff, resulting in a shallow saturated zone perched in the alluvium. The potential for downward movement of this water is also minimized for the above reasons. As this water flows downgradient (eastward) in the alluvium toward DP Spring, water is lost to evaporation and transpiration.

B-4.2 Surface Water

Run-on for this consolidated PRS is from the north to the south, toward DP Canyon, in the form of sheetflow. The average slope of this mesa-top land is less than 10%. Part of the runoff from this area flows into the large natural drainage channels in the vicinity of PRSs 73-005 and 73-007 that border the area on the east and west. There is no debris in these watercourses. The remaining runoff continues to the south as sheetflow or flows into small, indistinct drainage channels. The two larger channels also drain an area along State Road NM 502 and a portion of the airport. All runoff drains south into DP Canyon, a 1.5-mile-long canyon that begins in the Los Alamos townsite and extends east to the confluence with Los Alamos Canyon. Topographic features where contaminants might collect would be sediment catchment areas within the drainage channels. The stream at the bottom of DP Canyon is ephemeral. The stream flow consists of industrial effluent from permitted outfalls and stormwater and snowmelt runoff from DP Mesa, the townsite, and East Mesa. (See Appendix F's ecological scoping checklist and Appendix B's section B-4.2.1, below.)

B-4.2.1 LANL-ER-SOP-2.01 Assessment(s)

At the Laboratory, surface water runoff and sediment transport are among the potential migration pathways by which contaminants might be transported to offsite receptors. Surface water may also access subsurface contaminants exposed by soil erosion. Soil erosion is dependent on several factors, including soil properties, the amount of vegetative cover, the slope of the contaminated area, exposure, the intensity and frequency of precipitation, and seismic activity.

The Laboratory's ER Project has developed standard operating procedure 2.01 (SOP 2.01) to assess sediment transport and erosion concerns at specific PRSs. SOP 2.01 provides a basis for prioritizing and scheduling actions to control erosion of potentially contaminated soils at specific PRSs. The procedure is a two-part evaluation. Part A is a compilation of existing PRS analytical data, site maps, and knowledge-of-process information. Part B is an assessment of the erosion/sediment transport potential at the PRS. Erosion potential is numerically rated from 1 to 100 using a matrix system. PRSs that score 60 or more have a relatively high erosion potential. Part A of this assessment is initiated and completed by the Laboratory ER Project; Part B is completed by the Laboratory's Water Quality and Hydrology Group (ESH-18). A Surface Water Assessment Team comprised of representatives from the ER Project, ESH-18, the Laboratory's Facility Management group (FSS-7), and the DOE Oversight Bureau evaluates each completed assess-

ment. If necessary, a best management practice (BMP) or other action is implemented, based on the results of the assessment.

The SOP 2.01 assessments for the individual sites comprising the consolidated PRS addressed in this RFI report are attached at the end of this appendix.

B-4.3 Groundwater

B-4.3.1 Alluvial Waters

The DP Canyon alluvial wells LAUZ-1 and LAUZ-2 (Figure 2.2-3) are located approximately 750 ft southeast of PRS 73-005. The total depth of each well is 15 ft. Alluvial water was encountered in both wells at approximately 4.5 ft below the surface. The saturated zone at the time was approximately 3.5 ft thick. This alluvial water is thought to be the source for DP Spring. This spring flows from the south-facing slope of DP Canyon, traveling approximately 4000 ft downstream to the east from PRSs 73-005 and 73-007 (Figure 2.2-3).

B-4.3.2 Perched Waters

In 1993, the deep well LADP-4 was drilled in DP Canyon, to the depth of 800 ft, to determine whether there is perched groundwater beneath DP Canyon. It is located approximately 750 ft south of PRS 73-005 (Figure 2.2-3). No perched groundwater was found beneath DP Canyon (LANL 1998, 59373).

B-4.3.3 Regional Aquifer

The regional aquifer beneath the TA-73 mesa top is at approximately 1100 ft below the surface. An area of tuff and volcaniclastic sediments separates the surface from the regional aquifer. The elevation of the aquifer was determined in Test Well 2 in Pueblo Canyon (approximately 6000 ft) and by Otowi 4 in Los Alamos Canyon. The regional aquifer is within sediments of the Puy and Tesuque Formations (Purtymun 1995, 45344; LANL 1998, 59373).

There are no relevant groundwater and surface water monitoring stations, and no active and inactive local water supply and production wells, near these PRSs.

B-4.3.4 Vadose Zone

The summary of studies provides strong support for the concept that the unsaturated zone of the Bandelier tuff provides substantial impedance to the movement of liquid in the subsurface. For a depth of more than 1000 ft, the subsurface hydrology at nearby TA-21 is dominated by unsaturated flow conditions. The top of the saturated zone occurs approximately 350.5 m (1150 ft) below the surface of the mesa, and most of this distance, 243.8 m (800 ft), is in the Bandelier tuff.

The various units of the Bandelier tuff tend to have relatively high porosities. Porosity ranges from 30 to 60% by volume, generally decreasing for more highly welded tuff. Permeability varies for each cooling unit of the Bandelier tuff. Values for the Tshirege member of the Bandelier tuff at TA-54, determined using in-situ vacuum and water injection tests as well as laboratory analyses of cores, range from 0.1 to 0.6 Darcies. No specific TA-21 data are available. Moisture content of native tuff is low, generally less than 5% by volume throughout the profile. Previous studies at TA-21 disposal areas where liquid has been added have shown that moisture content changes little below 40 ft. The specific retention of the tuff ranges from 18 to 38% by volume, indicating a considerable field capacity for holding moisture (Purtymun et al. 1990, 01960.6; Kearl et al 1986, 15368.1).

Hydraulic conductivity is dependent on the porous medium and the fluid. Saturated tuff has a hydraulic conductivity in the range of 0.02 cm/hr for welded tuff to 1.12 cm/hr for nonwelded tuff. The hydraulic conductivity of unsaturated tuff varies with moisture content and had values two to five orders of magnitude lower than saturated tuff (Purtymun et al. 1990, 07508.1).

The moisture characteristic curve is important in unsaturated porous media in relating water content to suction, tension, or negative pressure head. However tests have only been done on crushed Bandelier tuff, and the applicability of these results to intact tuff remains in question.

B-5.0 ECOLOGICAL RESOURCES

Ecological scoping (see Appendix F) identified that DP Canyon is within a potential area of foraging and nesting for the peregrine falcon and Mexican spotted owl, both federally listed species. The surface of the mesa has historically undergone heavy disturbance, but it has regrown in the nearly 50 years since the site was used for contractor operations. Comprehensive plant and animal inventories have not yet been performed for the mesa top.

B-6.0 CULTURAL RESOURCES

Pursuant to the National Historic Preservation Act of 1966 (amended), a cultural resource survey was conducted at OU 1071 during the summer of 1991 (McGehee 1992, 28310). The methods and techniques used for this survey conformed to those specified in the Secretary of the Interior's standards and guidelines for archaeology and historic preservation. There are no archaeological sites in the area of the consolidated PRS that are eligible for inclusion in the National Register of Historic Places.

Los Alamos National Laboratory

Environment, Safety & Health Division
ESH-18 Water Quality & Hydrology Group

Surface Water Assessment
Erosion Matrix for PRS 73-005

CRITERIA EVALUATED	Value	Erosion/Sediment Transport Potential			Calculated Score
		Low	Medium	High	
		0.1	0.5	1.0	
Site Setting (43)					
On mesa top	1	Defined based on topographic setting			1.0
Within bench of canyon	4				
Within the canyon floodplain but not watercourse	13				
Within bottom of canyon channel in watercourse	17				
Estimated % ground and canopy cover	13	>75%	25-75%	<25%	1.3
Slope	13	0-10%	10-30%	>30%	1.3
Surface Water Factors-Run-off (46)					
Visible evidence of runoff discharging? (Yes/No)	5	If no, score of 0 for runoff section. If yes, score 5 and proceed with section.			5.0
Where does runoff terminate?	19	Other	Bench Setting	Drainage/Wetland	19.0
Has runoff caused visible erosion? (Yes/No)	22	Sheet	Rill	Gully	0.0
		If no, score as 0. If yes, calculate as appropriate.			
Surface Water Factors-Run-on (11)					
Structures adversely affecting run-on (Yes/No)	7*	If yes, score as 7. If no, score as 0.			0.0
Current operations adversely impacting (Yes/No)	4	If yes, score as 4. If no, score as 0.			0.0
Natural drainages onto site (Yes/No)	7*	If yes, score as 7. If no, score as 0.			0.0
**Select either structures or natural drainages.*					
MAX. POSSIBLE EROSION MATRIX SCORE:	**100**			**Total Score**	27.6

Report Printed 11/3/99 12:28:57 AM.

Los Alamos National Laboratory
SURFACE WATER
SITE ASSESSMENT

SITE INFORMATION

1a) PRS Number: 73-005 | 1b) Structure Number: | 1c) FMU Number: 80

2. Date/Time (M/D/Y H:M am/pm): 7/2/98 8:30:00 AM

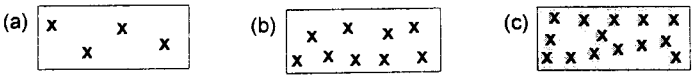
SITE SETTING (check all that apply)

3. (●) On mesa top (a). ( ) In the canyon floor, but not in an established channel (c).
( ) Within a bench of a canyon (b). ( ) Within established channel in the canyon floor (d).

Explanation: Sites are in the former contractor row south of State Road 502 and south of the airport. Sites drain into DP Canyon.

4. Estimated ground and/or canopy cover at site: (deciduous leaves, pine needles, rocks, vegetation, trees, structures, asphalt, etc.)

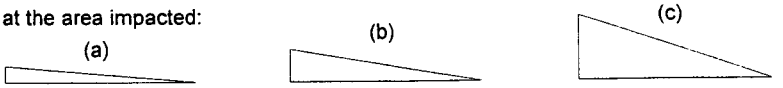
(illustration)



Estimated % of ground/canopy cover: ( ) 0% to 25% ( ) 25% to 75% (●) 75% to 100%

Explanation: Area is covered with native grasses, oak and pine.

5. Steepest slope at the area impacted:



(●) Less than 10% ( ) 10% to 30% ( ) 30% and greater

Explanation: Area is on the mesa top.

RUNOFF FACTORS

Y / N

[x] [ ] **6. Is there visible evidence of runoff discharging from site? If yes, answer a) - c) below:**

[ ] [x] 6a) Is runoff channelized? If yes, describe: ( ) Man-made channel. (●) Natural channel.

Explanation: Two natural channels drain area. Larger channel also drains area along State Road 502 and the airport.

RUNOFF FACTORS, CONT'D

6b) Where does evidence of runoff terminate?

- (●) **Drainage or wetland (name)** DP Canyon
- ( ) **Within bench of canyon setting (name)**
- ( ) **Other (i.e., retention pond, meadow, mesa top)**

Explanation: Run-off goes over mesa edge into DP Canyon.

Y / N

☐ ☑ 6c) Has runoff caused visible erosion at the site? If yes, explain below: ( ) Sheet ( ) Rill ( ) Gully

Explanation: Two natural drainage channels.

RUN-ON FACTORS

Please rate the potential for storm water to run on to this site: (Check EITHER #7 or #9)

☐ ☑ **7.** Are structures (i.e., buildings, roof drains, parking lots, storm drains) creating run-on to the site?

Explanation: Run-on from State Road 502 is channelized through the site.

☐ ☑ **8.** Are current operations (i.e., fire hydrants, NPDES outfalls) adversely impacting run-on to the site?

Explanation: One very old hydrant in area.

☐ ☑ **9.** Are natural drainage patterns directing stormwater onto site?

Explanation: Sheet flow across into small channels within the site.

ASSESSMENT FINDING:

☐ ☑ **10. Based on the above criteria and the assessment of this site, does soil erosion potential exist? (REFER TO EROSION POTENTIAL MATRIX.)**

T. Lemke

11. Signature of Water Quality/Hydrology Representative

_____ Initials of independent reviewer.

Check here when information is entered in database: ☑

This page is for ESH-18 notes, recommendations, and photos.

	Y	N	
12. a)	◉	○	Is there visible trash/debris on the site?
b)	○	◉	Is there visible trash/debris in a watercourse?

Description of existing BMPs:

○	○	Are BMPs being properly maintained? If no, describe in "Other Internal Notes."
○	○	Are BMPs effectively keeping sediment in place and reducing erosion potential?

OTHER INTERNAL NOTES:

Minimal soil erosion.

Los Alamos National Laboratory

Environment, Safety & Health Division
ESH-18 Water Quality & Hydrology Group

Surface Water Assessment
Erosion Matrix for PRS 73-007

CRITERIA EVALUATED	Value	Erosion/Sediment Transport Potential: Low 0.1	Medium 0.5	High 1.0	Calculated Score
Site Setting (43)					
On mesa top	1	Defined based on topographic setting			1.0
Within bench of canyon	4				
Within the canyon floodplain but not watercourse	13				
Within bottom of canyon channel in watercourse	17				
Estimated % ground and canopy cover	13	>75%	25-75%	<25%	6.5
Slope	13	0-10%	10-30%	>30%	6.5
Surface Water Factors-Run-off (46)					
Visible evidence of runoff discharging? (Yes/No)	5	If no, score of 0 for runoff section. If yes, score 5 and proceed with section.			5.0
Where does runoff terminate?	19	Other	Bench Setting	Drainage/Wetland	19.0
Has runoff caused visible erosion? (Yes/No)	22	Sheet	Rill	Gully	11.0
		If no, score as 0. If yes, calculate as appropriate.			
Surface Water Factors-Run-on (11)					
Structures adversely affecting run-on (Yes/No)	7*	If yes, score as 7. If no, score as 0.			0.0
Current operations adversely impacting (Yes/No)	4	If yes, score as 4. If no, score as 0.			0.0
Natural drainages onto site (Yes/No)	7*	If yes, score as 7. If no, score as 0.			7.0
**Select either structures or natural drainages.*					
MAX. POSSIBLE EROSION MATRIX SCORE:	**100**			**Total Score**	56.0

REVISED PART B

Report Printed 3/27/00 4:45:25 PM.

Los Alamos National Laboratory
SURFACE WATER
SITE ASSESSMENT

Revised Part B. Please discard previous.

SITE INFORMATION

1a) PRS Number 73-007 **1b) Structure Number** **1c) FMU Number** DOE

2. Date/Time (M/D/Y H:M am/pm) 7/2/98 8:30:00 AM

SITE SETTING (check all that apply)

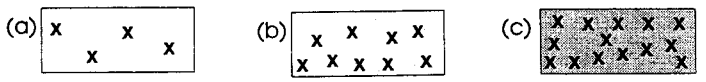
3. ◉ **On mesa top (a).** ○ **In the canyon floor, but not in an established channel (c)**

○ **Within a bench of a canyon (b).** ○ **Within established channel in the canyon floor (d).**

Explanation: Septic tank and drainline located near "contractor row" south of State Road 502 and south of the airport.

4. Estimated ground and/or canopy cover at site: (deciduous leaves, pine needles, rocks, vegetation, trees,

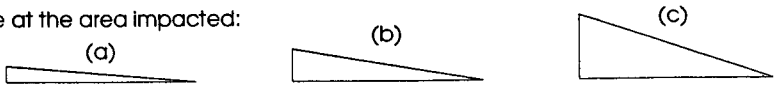
(Illustration)



Estimated % of ground/canopy cov ○ 0% to 25% ◉ 25% to 75% ○ 75% to 100%

Explanation: Area is partially barren but has some vegetative cover of native grasses, oak and pine trees.

5. Steepest slope at the area impacted:



◉ Less than 10% ◉ 10% to 30% ○ 30% and greater

Explanation: Former septic tank was on the mesa top, drainline discharged near mesa edge.

RUNOFF FACTORS

Y / N

☑ ☐ **6. Is there visible evidence of runoff discharging from site? If yes, answer a) - c) below:**

☑ ☐ 6a) Is runoff channelized? If yes, describ ◉ Man-made channel. ○ Natural channel.

Explanation: Ther former drainline had a trench associated with it which directed flow over mesa's edge and into DP Canyon. Other runoff from area is sheetflow in nature.

RUNOFF FACTORS, CONT'D

6b) Where does evidence of runoff terminate?

- (●) **Drainage or wetland (name)** DP Canyon
- ( ) **Within bench of canyon setting (name)**
- ( ) **Other (i.e., retention pond, meadow, mesa top)**

Explanation: Run-off goes over mesa edge into DP Canyon.

Y / N

☑ ☐ 6c) Has runoff caused visible erosion at the site? If yes, explain belo ( ) Sheet (●) Rill ( ) Gully

Explanation: Rill erosion was observed near area where drainline was removed.

RUN-ON FACTORS

Please rate the potential for storm water to run on to this site: (Check EITHER #7 or #9)

☐ ☑ **7.** Are structures (i.e., buildings, roof drains, parking lots, storm drains) creating run-on to the site?

Explanation: No structural impact observed.

☐ ☑ **8.** Are current operations (i.e., fire hydrants, NPDES outfalls) adversely impacting run-on to the site?

Explanation: No current operational impact.

☑ ☐ **9.** Are natural drainage patterns directing stormwater onto site?

Explanation: Upslope sheetflow from State Road 502.

ASSESSMENT FINDING:

☑ ☐ **10. Based on the above criteria and the assessment of this site, does soil erosion potential exist? (REFER TO EROSION POTENTIAL MATRIX.)**

Veenis, Steve

11. Signature of Water Quality/Hydrology Representative

SV Initials of independent reviewer.

Check here when information is entered in database: ☑

This page is for ESH-18 notes, recommendations, and photos.

	Y	N	
12. a)	○	◉	Is there visible trash/debris on the site?
b)	○	◉	Is there visible trash/debris in a watercourse?

Description of existing BMPs:

○	○	Are BMPs being properly maintained? If no, describe in "Other Internal Notes."
○	○	Are BMPs effectively keeping sediment in place and reducing erosion potential?

OTHER INTERNAL NOTES:

Site re-assessed due to information provided within the RFI Report. Original assessment performed on 7/2/98 which generated a score of 27.6.

Los Alamos National Laboratory

Environment, Safety & Health Division
ESH-18 Water Quality & Hydrology Group

Surface Water Assessment
Erosion Matrix for PRS C-73-005(a)

CRITERIA EVALUATED	Value	Erosion/Sediment Transport Potential Low 0.1	Medium 0.5	High 1.0	Calculated Score
Site Setting (43)					
On mesa top	1	Defined based on topographic setting			1.0
Within bench of canyon	4				
Within the canyon floodplain but not watercourse	13				
Within bottom of canyon channel in watercourse	17				
Estimated % ground and canopy cover	13	>75%	25-75%	<25%	6.5
Slope	13	0-10%	10-30%	>30%	6.5
Surface Water Factors-Run-off (46)					
Visible evidence of runoff discharging? (Yes/No)	5	If no, score of 0 for runoff section. If yes, score 5 and proceed with section.			5.0
Where does runoff terminate?	19	Other	Bench Setting	Drainage/Wetland	19.0
Has runoff caused visible erosion? (Yes/No)	22	Sheet	Rill	Gully	2.2
		If no, score as 0. If yes, calculate as appropriate.			
Surface Water Factors-Run-on (11)					
Structures adversely affecting run-on (Yes/No)	7*	If yes, score as 7. If no, score as 0.			0.0
Current operations adversely impacting (Yes/No)	4	If yes, score as 4. If no, score as 0.			0.0
Natural drainages onto site (Yes/No)	7*	If yes, score as 7. If no, score as 0.			7.0
**Select either structures or natural drainages.*					
MAX. POSSIBLE EROSION MATRIX SCORE:	**100**			**Total Score**	47.2

REVISED PART B

Report Printed 3/27/00 4:46:16 PM.

Los Alamos National Laboratory
SURFACE WATER
SITE ASSESSMENT

Revised Part B. Please discard previous.

SITE INFORMATION

1a) PRS Number: C-73-005(a) 1b) Structure Number: 1c) FMU Number: DOE

2. Date/Time (M/D/Y H:M am/pm): 3/27/00

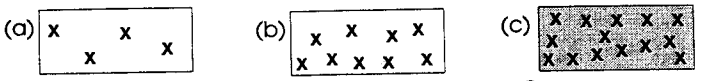
SITE SETTING (check all that apply)

3. (●) On mesa top (a). ( ) In the canyon floor, but not in an established channel (c)
   ( ) Within a bench of a canyon (b). ( ) Within established channel in the canyon floor (d).

Explanation: Septic pit located near the area known as "contractor row" south of State Road 502 and south of the airport.

4. Estimated ground and/or canopy cover at site: (deciduous leaves, pine needles, rocks, vegetation, trees,

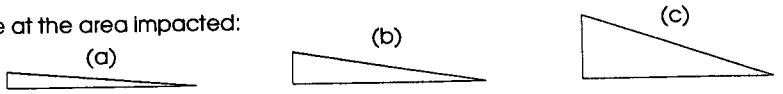
(illustration)



Estimated % of ground/canopy cov ( ) 0% to 25% (●) 25% to 75% (●) 75% to 100%

Explanation: Area is partially barren but has some vegetative cover of native grasses, oak and pine trees.

5. Steepest slope at the area impacted:



(●) Less than 10% (●) 10% to 30% ( ) 30% and greater

Explanation: Septic pit area is on the mesa top, outlet pipe discharged near mesa edge.

RUNOFF FACTORS

Y / N

☑ ☐ **6. Is there visible evidence of runoff discharging from site? If yes, answer a) - c) below:**

☑ ☐ 6a) Is runoff channelized? If yes, describ (●) Man-made channel. ( ) Natural channel.

Explanation: The former outlet line had a trench associated with it the directed flow towards mesa edge. Other runoff from area is sheetflow.

RUNOFF FACTORS, CONT'D

6b) Where does evidence of runoff terminate?

- (●) **Drainage or wetland (name)** DP Canyon
- ( ) **Within bench of canyon setting (name)**
- ( ) **Other (i.e., retention pond, meadow, mesa top)**

Explanation: Run-off goes over mesa edge into DP Canyon.

Y / N

☑ ☐ 6c) Has runoff caused visible erosion at the site? If yes, explain belo (●) Sheet ( ) Rill ( ) Gully

Explanation: No erosion observed, but sheetflow erosion can be inferred.

RUN-ON FACTORS

Please rate the potential for storm water to run on to this site: (Check EITHER #7 or #9)

☐ ☑ **7.** Are structures (i.e., buildings, roof drains, parking lots, storm drains) creating run-on to the site?

Explanation: No structural impact observed.

☐ ☑ **8.** Are current operations (i.e., fire hydrants, NPDES outfalls) adversely impacting run-on to the site?

Explanation: No current operational impact.

☑ ☐ **9.** Are natural drainage patterns directing stormwater onto site?

Explanation: Upslope sheetflow from State Road 502.

ASSESSMENT FINDING:

☐ ☑ **10. Based on the above criteria and the assessment of this site, does soil erosion potential exist? (REFER TO EROSION POTENTIAL MATRIX.)**

Veenis, Steve

11. Signature of Water Quality/Hydrology Representative

SW Initials of independent reviewer.

Check here when information is entered in database: ☑

This page is for ESH-18 notes, recommendations, and photos.

	Y	N	
12. a)	○	◉	Is there visible trash/debris on the site?
b)	○	◉	Is there visible trash/debris in a watercourse?

Description of existing BMPs:

○	○	Are BMPs being properly maintained? If no, describe in "Other Internal Notes."
○	○	Are BMPs effectively keeping sediment in place and reducing erosion potential?

OTHER INTERNAL NOTES:

Site re-assessed due to information provided within the RFI Report. Orignal assessment performed on 7/2/98 which generated a score of 27.6.

Los Alamos National Laboratory

Environment, Safety & Health Division
ESH-18 Water Quality & Hydrology Group

Surface Water Assessment
Erosion Matrix for PRS C-73-005(b)

CRITERIA EVALUATED	Value	Erosion/Sediment Transport Potential Low 0.1	Medium 0.5	High 1.0	Calculated Score
Site Setting (43)					
On mesa top	1	Defined based on topographic setting			1.0
Within bench of canyon	4				
Within the canyon floodplain but not watercourse	13				
Within bottom of canyon channel in watercourse	17				
Estimated % ground and canopy cover	13	>75%	25-75%	<25%	6.5
Slope	13	0-10%	10-30%	>30%	6.5
Surface Water Factors-Run-off (46)					
Visible evidence of runoff discharging? (Yes/No)	5	If no, score of 0 for runoff section. If yes, score 5 and proceed with section.			5.0
Where does runoff terminate?	19	Other	Bench Setting	Drainage/Wetland	19.0
Has runoff caused visible erosion? (Yes/No)	22	Sheet	Rill	Gully	2.2
		If no, score as 0. If yes, calculate as appropriate.			
Surface Water Factors-Run-on (11)					
Structures adversely affecting run-on (Yes/No)	7*	If yes, score as 7. If no, score as 0.			0.0
Current operations adversely impacting (Yes/No)	4	If yes, score as 4. If no, score as 0.			0.0
Natural drainages onto site (Yes/No)	7*	If yes, score as 7. If no, score as 0.			7.0
**Select either structures or natural drainages.*					
MAX. POSSIBLE EROSION MATRIX SCORE:	**100**			**Total Score**	47.2

REVISED PART B

Report Printed 3/27/00 4:48:15 PM.

Los Alamos National Laboratory
SURFACE WATER
SITE ASSESSMENT

Revised Part B. Please discard previous.

SITE INFORMATION

1a) PRS Number C-73-005(b) **1b) Structure Number** [ ] **1c) FMU Number** DOE

2. Date/Time (M/D/Y H:M am/pm) 3/27/00

SITE SETTING (check all that apply)

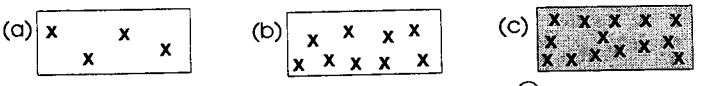
3. (●) **On mesa top (a).** ( ) **In the canyon floor, but not in an established channel (c)**

( ) **Within a bench of a canyon (b).** ( ) **Within established channel in the canyon floor (d).**

Explanation: Septic pit located near the area known as "contractor row" south of State Road 502 and south of the airport.

4. Estimated ground and/or canopy cover at site: (deciduous leaves, pine needles, rocks, vegetation, trees,

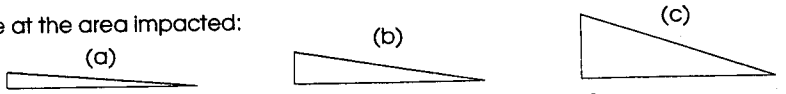
(illustration)



Estimated % of ground/canopy cov ( ) 0% to 25% (●) 25% to 75% (●) 75% to 100%

Explanation: Area is partially barren but has some vegetative cover of native grasses, oak and pine trees.

5. Steepest slope at the area impacted:



(●) Less than 10% (●) 10% to 30% ( ) 30% and greater

Explanation: Septic pit area is on the mesa top, outlet pipe discharged near mesa edge.

RUNOFF FACTORS

Y / N

☑ ☐ **6. Is there visible evidence of runoff discharging from site? If yes, answer a) - c) below:**

☑ ☐ 6a) Is runoff channelized? If yes, describ (●) Man-made channel. ( ) Natural channel.

Explanation: The former outlet line had a trench associated with it the directed flow towards mesa edge. Other runoff from area is sheetflow.

RUNOFF FACTORS, CONT'D

6b) Where does evidence of runoff terminate?

- (●) **Drainage or wetland (name)** DP Canyon
- ( ) **Within bench of canyon setting (name)**
- ( ) **Other (i.e., retention pond, meadow, mesa top)**

Explanation: Run-off goes over mesa edge into DP Canyon.

Y / N

☑ ☐ 6c) Has runoff caused visible erosion at the site? If yes, explain belo (●) Sheet ( ) Rill ( ) Gully

Explanation: No erosion observed, but sheetflow erosion can be inferred.

RUN-ON FACTORS

Please rate the potential for storm water to run on to this site: (Check EITHER #7 or #9)

☐ ☑ **7.** Are structures (i.e., buildings, roof drains, parking lots, storm drains) creating run-on to the site?

Explanation: No structural impact observed.

☐ ☑ **8.** Are current operations (i.e., fire hydrants, NPDES outfalls) adversely impacting run-on to the site?

Explanation: No current operational impact.

☑ ☐ **9.** Are natural drainage patterns directing stormwater onto site?

Explanation: Upslope sheetflow from State Road 502.

ASSESSMENT FINDING:

☐ ☑ **10. Based on the above criteria and the assessment of this site, does soil erosion potential exist? (REFER TO EROSION POTENTIAL MATRIX.)**

Veenis, Steve

11. Signature of Water Quality/Hydrology Representative

SV Initials of independent reviewer.

Check here when information is entered in database: ☑

This page is for ESH-18 notes, recommendations, and photos.

	Y	N	
12. a)	○	◉	Is there visible trash/debris on the site?
b)	○	◉	Is there visible trash/debris in a watercourse?

Description of existing BMPs:

○	○	Are BMPs being properly maintained? If no, describe in "Other Internal Notes."
○	○	Are BMPs effectively keeping sediment in place and reducing erosion potential?

OTHER INTERNAL NOTES:

Site re-assessed due to information provided within the RFI Report. Orignal assessment performed on 7/2/98 which generated a score of 27.6.

Los Alamos National Laboratory

Environment, Safety & Health Division
ESH-18 Water Quality & Hydrology Group

Surface Water Assessment
Erosion Matrix for PRS C-73-005(c)

CRITERIA EVALUATED	Value	Erosion/Sediment Transport Potential: Low 0.1	Medium 0.5	High 1.0	Calculated Score
Site Setting (43)					
On mesa top	1	Defined based on topographic setting			1.0
Within bench of canyon	4				
Within the canyon floodplain but not watercourse	13				
Within bottom of canyon channel in watercourse	17				
Estimated % ground and canopy cover	13	>75%	25-75%	<25%	1.3
Slope	13	0-10%	10-30%	>30%	1.3
Surface Water Factors-Run-off (46)					
Visible evidence of runoff discharging? (Yes/No)	5	If no, score of 0 for runoff section. If yes, score 5 and proceed with section.			5.0
Where does runoff terminate?	19	Other	Bench Setting	Drainage/Wetland	19.0
Has runoff caused visible erosion? (Yes/No)	22	Sheet	Rill	Gully	0.0
		If no, score as 0. If yes, calculate as appropriate.			
Surface Water Factors-Run-on (11)					
Structures adversely affecting run-on (Yes/No)	7*	If yes, score as 7. If no, score as 0.			0.0
Current operations adversely impacting (Yes/No)	4	If yes, score as 4. If no, score as 0.			0.0
Natural drainages onto site (Yes/No)	7*	If yes, score as 7. If no, score as 0.			0.0
**Select either structures or natural drainages.*					
MAX. POSSIBLE EROSION MATRIX SCORE:	**100**			**Total Score**	27.6

Report Printed 2/14/00 8:51:27 AM.

Los Alamos National Laboratory
SURFACE WATER
SITE ASSESSMENT

SITE INFORMATION

1a) PRS Number C-73-005(c) **1b) Structure Number** **1c) FMU Number** 80

2. Date/Time (M/D/Y H:M am/pm) 2/14/00

SITE SETTING (check all that apply)

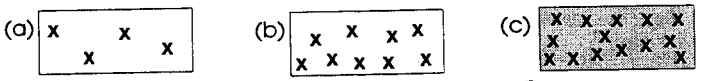
3. ◉ **On mesa top (a).** ○ **In the canyon floor, but not in an established channel (c)**

○ **Within a bench of a canyon (b).** ○ **Within established channel in the canyon floor (d).**

Explanation: Sites are in the former contractor row south of State Road 502 and south of the airport. Sites drain into DP Canyon.

4. Estimated ground and/or canopy cover at site: (deciduous leaves, pine needles, rocks, vegetation, trees,

(illustration) (a) (b) (c)

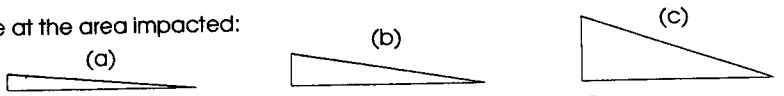


Estimated % of ground/canopy cov ○ 0% to 25% ○ 25% to 75% ◉ 75% to 100%

Explanation: Area is covered with native grasses, oak and pine.

5. Steepest slope at the area impacted:

(a) (b) (c)



◉ Less than 10% ○ 10% to 30% ○ 30% and greater

Explanation: Area is on the mesa top.

RUNOFF FACTORS

Y / N

☑ ☐ **6. Is there visible evidence of runoff discharging from site? If yes, answer a) - c) below:**

☐ ☑ 6a) Is runoff channelized? If yes, describ ○ Man-made channel. ◉ Natural channel.

Explanation: Two natural channels drain area. Larger channel also drains area along State Road 502 and the airport.

RUNOFF FACTORS, CONT'D

6b) Where does evidence of runoff terminate?

- (●) **Drainage or wetland (name)** DP Canyon
- ( ) **Within bench of canyon setting (name)**
- ( ) **Other (i.e., retention pond, meadow, mesa top)**

Explanation: Run-off goes over mesa edge into DP Canyon.

Y / N

☐ ☑ 6c) Has runoff caused visible erosion at the site? If yes, explain belo ( ) Sheet ( ) Rill ( ) Gully

Explanation: Two natural drainage channels.

RUN-ON FACTORS

Please rate the potential for storm water to run on to this site: (Check EITHER #7 or #9)

☐ ☑ **7.** Are structures (i.e., buildings, roof drains, parking lots, storm drains) creating run-on to the site?

Explanation: Run-on from State Road 502 is channelized through the site.

☐ ☑ **8.** Are current operations (i.e., fire hydrants, NPDES outfalls) adversely impacting run-on to the site?

Explanation: One very old hydrant in area.

☐ ☑ **9.** Are natural drainage patterns directing stormwater onto site?

Explanation: Sheet flow across into small channels within the site.

ASSESSMENT FINDING:

☐ ☑ **10. Based on the above criteria and the assessment of this site, does soil erosion potential exist? (REFER TO EROSION POTENTIAL MATRIX.)**

Veenis, Steve

11. Signature of Water Quality/Hydrology Representative

SN Initials of independent reviewer.

Check here when information is entered in database: ☑

This page is for ESH-18 notes, recommendations, and photos.

	Y	N	
12. a)	◉	○	Is there visible trash/debris on the site?
b)	○	◉	Is there visible trash/debris in a watercourse?

Description of existing BMPs:

○	○	Are BMPs being properly maintained? If no, describe in "Other Internal Notes."
○	○	Are BMPs effectively keeping sediment in place and reducing erosion potential?

OTHER INTERNAL NOTES:

Minimal soil erosion.

Los Alamos National Laboratory

Environment, Safety & Health Division
ESH-18 Water Quality & Hydrology Group

Surface Water Assessment
Erosion Matrix for PRS C-73-005(d)

CRITERIA EVALUATED	Value	Erosion/Sediment Transport Potential: Low 0.1	Medium 0.5	High 1.0	Calculated Score
Site Setting (43)					
On mesa top	1	Defined based on topographic setting			1.0
Within bench of canyon	4				
Within the canyon floodplain but not watercourse	13				
Within bottom of canyon channel in watercourse	17				
Estimated % ground and canopy cover	13	>75%	25-75%	<25%	1.3
Slope	13	0-10%	10-30%	>30%	1.3
Surface Water Factors-Run-off (46)					
Visible evidence of runoff discharging? (Yes/No)	5	If no, score of 0 for runoff section. If yes, score 5 and proceed with section.			5.0
Where does runoff terminate?	19	Other	Bench Setting	Drainage/Wetland	19.0
Has runoff caused visible erosion? (Yes/No)	22	Sheet	Rill	Gully	0.0
		If no, score as 0. If yes, calculate as appropriate.			
Surface Water Factors-Run-on (11)					
Structures adversely affecting run-on (Yes/No)	7*	If yes, score as 7. If no, score as 0.			0.0
Current operations adversely impacting (Yes/No)	4	If yes, score as 4. If no, score as 0.			0.0
Natural drainages onto site (Yes/No)	7*	If yes, score as 7. If no, score as 0.			0.0
**Select either structures or natural drainages.*					
MAX. POSSIBLE EROSION MATRIX SCORE:	**100**	**Total Score**			27.6

Report Printed 2/14/00 8:52:02 AM.

Los Alamos National Laboratory
SURFACE WATER
SITE ASSESSMENT

SITE INFORMATION

1a) PRS Number: C-73-005(d) 1b) Structure Number: 1c) FMU Number:

2. Date/Time (M/D/Y H:M am/pm): 7/2/98 8:30:00 AM

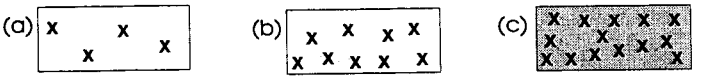
SITE SETTING (check all that apply)

3. (●) On mesa top (a). ( ) In the canyon floor, but not in an established channel (c)
   ( ) Within a bench of a canyon (b). ( ) Within established channel in the canyon floor (d).

Explanation: Sites are in the former contractor row south of State Road 502 and south of the airport. Sites drain into DP Canyon.

4. Estimated ground and/or canopy cover at site: (deciduous leaves, pine needles, rocks, vegetation, trees,

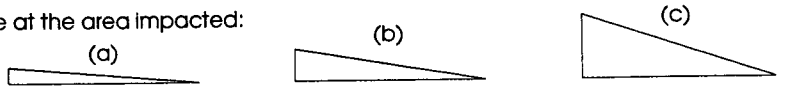
(illustration)



Estimated % of ground/canopy cov ( ) 0% to 25% ( ) 25% to 75% (●) 75% to 100%

Explanation: Area is covered with native grasses, oak and pine.

5. Steepest slope at the area impacted:



(●) Less than 10% ( ) 10% to 30% ( ) 30% and greater

Explanation: Area is on the mesa top.

RUNOFF FACTORS

Y / N

☑ ☐ **6. Is there visible evidence of runoff discharging from site? If yes, answer a) - c) below:**

☐ ☑ 6a) Is runoff channelized? If yes, describ ( ) Man-made channel. (●) Natural channel.

Explanation: Two natural channels drain area. Larger channel also drains area along State Road 502 and the airport.

RUNOFF FACTORS, CONT'D

6b) Where does evidence of runoff terminate?

- (●) **Drainage or wetland (name)** DP Canyon
- ( ) **Within bench of canyon setting (name)**
- ( ) **Other (i.e., retention pond, meadow, mesa top)**

Explanation: Run-off goes over mesa edge into DP Canyon.

Y / N

☐ ☑ 6c) Has runoff caused visible erosion at the site? If yes, explain belo ( ) Sheet ( ) Rill ( ) Gully

Explanation: Two natural drainage channels.

RUN-ON FACTORS

Please rate the potential for storm water to run on to this site: (Check EITHER #7 or #9)

☐ ☑ **7.** Are structures (i.e., buildings, roof drains, parking lots, storm drains) creating run-on to the site?

Explanation: Run-on from State Road 502 is channelized through the site.

☐ ☑ **8.** Are current operations (i.e., fire hydrants, NPDES outfalls) adversely impacting run-on to the site?

Explanation: One very old hydrant in area.

☐ ☑ **9.** Are natural drainage patterns directing stormwater onto site?

Explanation: Sheet flow across into small channels within the site.

ASSESSMENT FINDING:

☐ ☑ **10. Based on the above criteria and the assessment of this site, does soil erosion potential exist? (REFER TO EROSION POTENTIAL MATRIX.)**

D. Mays

11. Signature of Water Quality/Hydrology Representative

CN Initials of independent reviewer.

Check here when information is entered in database: ☑

This page is for ESH-18 notes, recommendations, and photos.

	Y	N	
12. a)	◉	○	Is there visible trash/debris on the site?
b)	○	◉	Is there visible trash/debris in a watercourse?

Description of existing BMPs:

○	○	Are BMPs being properly maintained? If no, describe in "Other Internal Notes."
○	○	Are BMPs effectively keeping sediment in place and reducing erosion potential?

OTHER INTERNAL NOTES:

Minimal soil erosion.

Los Alamos National Laboratory

Environment, Safety & Health Division
ESH-18 Water Quality & Hydrology Group

Surface Water Assessment
Erosion Matrix for PRS C-73-005(e)

CRITERIA EVALUATED	Value	Erosion/Sediment Transport Potential Low 0.1	Medium 0.5	High 1.0	Calculated Score
Site Setting (43)					
On mesa top	1	Defined based on topographic setting			1.0
Within bench of canyon	4				
Within the canyon floodplain but not watercourse	13				
Within bottom of canyon channel in watercourse	17				
Estimated % ground and canopy cover	13	>75%	25-75%	<25%	1.3
Slope	13	0-10%	10-30%	>30%	1.3
Surface Water Factors-Run-off (46)					
Visible evidence of runoff discharging? (Yes/No)	5	If no, score of 0 for runoff section. If yes, score 5 and proceed with section.			5.0
Where does runoff terminate?	19	Other	Bench Setting	Drainage/Wetland	19.0
Has runoff caused visible erosion? (Yes/No)	22	Sheet	Rill	Gully	0.0
		If no, score as 0. If yes, calculate as appropriate.			
Surface Water Factors-Run-on (11)					
Structures adversely affecting run-on (Yes/No)	7*	If yes, score as 7. If no, score as 0.			0.0
Current operations adversely impacting (Yes/No)	4	If yes, score as 4. If no, score as 0.			0.0
Natural drainages onto site (Yes/No)	7*	If yes, score as 7. If no, score as 0.			0.0
**Select either structures or natural drainages.*					
MAX. POSSIBLE EROSION MATRIX SCORE:	**100**			**Total Score**	27.6

Report Printed 2/14/00 8:52:43 AM.

Los Alamos National Laboratory
SURFACE WATER
SITE ASSESSMENT

SITE INFORMATION

1a) PRS Number C-73-005(e) **1b) Structure Number** **1c) FMU Number** 80

2. Date/Time (M/D/Y H:M am/pm) 2/14/00

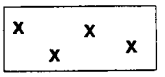
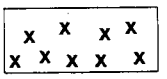
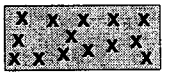
SITE SETTING (check all that apply)

3. (●) **On mesa top (a).** ( ) **In the canyon floor, but not in an established channel (c)**

( ) **Within a bench of a canyon (b).** ( ) **Within established channel in the canyon floor (d).**

Explanation: Sites are in the former contractor row south of State Road 502 and south of the airport. Sites drain into DP Canyon.

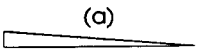
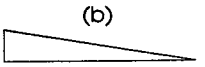
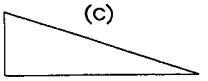
4. Estimated ground and/or canopy cover at site: (deciduous leaves, pine needles, rocks, vegetation, trees,

(illustration) (a)  (b)  (c) 

Estimated % of ground/canopy cov ( ) 0% to 25% ( ) 25% to 75% (●) 75% to 100%

Explanation: Area is covered with native grasses, oak and pine.

5. Steepest slope at the area impacted:

(a)  (b)  (c) 

(●) Less than 10% ( ) 10% to 30% ( ) 30% and greater

Explanation: Area is on the mesa top.

RUNOFF FACTORS

Y / N

☑ ☐ **6. Is there visible evidence of runoff discharging from site? If yes, answer a) - c) below:**

☐ ☑ 6a) Is runoff channelized? If yes, describ ( ) Man-made channel. (●) Natural channel.

Explanation: Two natural channels drain area. Larger channel also drains area along State Road 502 and the airport.

RUNOFF FACTORS, CONT'D

6b) Where does evidence of runoff terminate?

- (●) **Drainage or wetland (name)** DP Canyon
- ( ) **Within bench of canyon setting (name)**
- ( ) **Other (i.e., retention pond, meadow, mesa top)**

Explanation: Run-off goes over mesa edge into DP Canyon.

Y / N

☐ ☑ 6c) Has runoff caused visible erosion at the site? If yes, explain belo ( ) Sheet ( ) Rill ( ) Gully

Explanation: Two natural drainage channels.

RUN-ON FACTORS

Please rate the potential for storm water to run on to this site: (Check EITHER #7 or #9)

☐ ☑ **7.** Are structures (i.e., buildings, roof drains, parking lots, storm drains) creating run-on to the site?

Explanation: Run-on from State Road 502 is channelized through the site.

☐ ☑ **8.** Are current operations (i.e., fire hydrants, NPDES outfalls) adversely impacting run-on to the site?

Explanation: One very old hydrant in area.

☐ ☑ **9.** Are natural drainage patterns directing stormwater onto site?

Explanation: Sheet flow across into small channels within the site.

ASSESSMENT FINDING:

☐ ☑ **10. Based on the above criteria and the assessment of this site, does soil erosion potential exist? (REFER TO EROSION POTENTIAL MATRIX.)**

Veenis, Steve

11. Signature of Water Quality/Hydrology Representative

SV Initials of independent reviewer.

Check here when information is entered in database: ☑

This page is for ESH-18 notes, recommendations, and photos.

	Y	N	
12. a)	◉	○	Is there visible trash/debris on the site?
b)	○	◉	Is there visible trash/debris in a watercourse?

Description of existing BMPs:

○	○	Are BMPs being properly maintained? If no, describe in "Other Internal Notes."
○	○	Are BMPs effectively keeping sediment in place and reducing erosion potential?

OTHER INTERNAL NOTES:

Minimal soil erosion.

Los Alamos National Laboratory

Environment, Safety & Health Division
ESH-18 Water Quality & Hydrology Group

Surface Water Assessment
Erosion Matrix for PRS C-73-005(f)

CRITERIA EVALUATED	Value	Erosion/Sediment Transport Potential Low 0.1	Medium 0.5	High 1.0	Calculated Score
Site Setting (43)					
On mesa top	1	Defined based on topographic setting			1.0
Within bench of canyon	4				
Within the canyon floodplain but not watercourse	13				
Within bottom of canyon channel in watercourse	17				
Estimated % ground and canopy cover	13	>75%	25-75%	<25%	1.3
Slope	13	0-10%	10-30%	>30%	1.3
Surface Water Factors-Run-off (46)					
Visible evidence of runoff discharging? (Yes/No)	5	If no, score of 0 for runoff section. If yes, score 5 and proceed with section.			5.0
Where does runoff terminate?	19	Other	Bench Setting	Drainage/Wetland	19.0
Has runoff caused visible erosion? (Yes/No)	22	Sheet	Rill	Gully	0.0
		If no, score as 0. If yes, calculate as appropriate.			
Surface Water Factors-Run-on (11)					
Structures adversely affecting run-on (Yes/No)	7*	If yes, score as 7. If no, score as 0.			0.0
Current operations adversely impacting (Yes/No)	4	If yes, score as 4. If no, score as 0.			0.0
Natural drainages onto site (Yes/No)	7*	If yes, score as 7. If no, score as 0.			0.0
**Select either structures or natural drainages.*					
MAX. POSSIBLE EROSION MATRIX SCORE:	**100**			**Total Score**	27.6

Report Printed 2/14/00 8:53:12 AM.

Los Alamos National Laboratory
SURFACE WATER
SITE ASSESSMENT

SITE INFORMATION

1a) PRS Number C-73-005(f) **1b) Structure Number** **1c) FMU Number** 80

2. Date/Time (M/D/Y H:M am/pm) 2/14/00

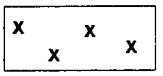
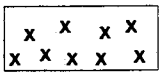
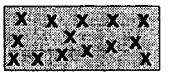
SITE SETTING (check all that apply)

3. ◉ **On mesa top (a).** ○ **In the canyon floor, but not in an established channel (c)**

○ **Within a bench of a canyon (b).** ○ **Within established channel in the canyon floor (d).**

Explanation: Sites are in the former contractor row south of State Road 502 and south of the airport. Sites drain into DP Canyon.

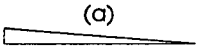
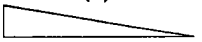
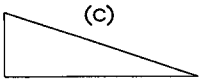
4. Estimated ground and/or canopy cover at site: (deciduous leaves, pine needles, rocks, vegetation, trees,

(illustration) (a)  (b)  (c) 

Estimated % of ground/canopy cov ○ 0% to 25% ○ 25% to 75% ◉ 75% to 100%

Explanation: Area is covered with native grasses, oak and pine.

5. Steepest slope at the area impacted:

(a)  (b)  (c) 

◉ Less than 10% ○ 10% to 30% ○ 30% and greater

Explanation: Area is on the mesa top.

RUNOFF FACTORS

Y / N

☑ ☐ **6. Is there visible evidence of runoff discharging from site? If yes, answer a) - c) below:**

☐ ☑ 6a) Is runoff channelized? If yes, describ ○ Man-made channel. ◉ Natural channel.

Explanation: Two natural channels drain area. Larger channel also drains area along State Road 502 and the airport.

RUNOFF FACTORS, CONT'D

6b) Where does evidence of runoff terminate?

- (●) **Drainage or wetland (name)** DP Canyon
- ( ) **Within bench of canyon setting (name)**
- ( ) **Other (i.e., retention pond, meadow, mesa top)**

Explanation: Run-off goes over mesa edge into DP Canyon.

Y / N

☐ ☑ 6c) Has runoff caused visible erosion at the site? If yes, explain belo ( ) Sheet ( ) Rill ( ) Gully

Explanation: Two natural drainage channels.

RUN-ON FACTORS

Please rate the potential for storm water to run on to this site: (Check EITHER #7 or #9)

☐ ☑ **7.** Are structures (i.e., buildings, roof drains, parking lots, storm drains) creating run-on to the site?

Explanation: Run-on from State Road 502 is channelized through the site.

☐ ☑ **8.** Are current operations (i.e., fire hydrants, NPDES outfalls) adversely impacting run-on to the site?

Explanation: One very old hydrant in area.

☐ ☑ **9.** Are natural drainage patterns directing stormwater onto site?

Explanation: Sheet flow across into small channels within the site.

ASSESSMENT FINDING:

☐ ☑ **10. Based on the above criteria and the assessment of this site, does soil erosion potential exist? (REFER TO EROSION POTENTIAL MATRIX.)**

Veenis, Steve

11. Signature of Water Quality/Hydrology Representative

SW Initials of independent reviewer.

Check here when information is entered in database: ☑

This page is for ESH-18 notes, recommendations, and photos.

	Y	N	
12. a)	◉	○	Is there visible trash/debris on the site?
b)	○	◉	Is there visible trash/debris in a watercourse?

Description of existing BMPs:

○	○	Are BMPs being properly maintained? If no, describe in "Other Internal Notes."
○	○	Are BMPs effectively keeping sediment in place and reducing erosion potential?

OTHER INTERNAL NOTES:

Minimal soil erosion.

Appendix C

Results of Quality Assurance/Quality Control Activities

C-1.0 Summary of Quality Assurance/Quality Control Activities

This appendix consists of an assessment of the quality of analytical results obtained from soil samples collected at Consolidated PRS 73-005-99 from 1996 to 1999. The sites comprising the Consolidated PRS evaluated in this report include a surface disposal area and septic tank (73-005), a septic tank (73-007), and septic pits [C-73-005(a-f)]. Table C-1.0-1 presents the analytical suites analyzed for all the samples during this investigation.

Table C-1.0-1
Analytical Suites

Chemical Category	Analyte List	Analytical Method
Radiation	Gross Alpha Radiation	Alpha Scintillation
	Gross Beta Radiation	Proportional Counting
	Gross Gamma Radiation	Proportional Counting
Radionuclides	Tritium	Liquid Scintillation
Inorganic Chemicals	Target Analyte Metals	EPA Method 6010
		EPA Method 7000 Series
		EPA Method 7471
Organic Chemicals	Pesticides	EPA Method 8081
	Polychlorinated Biphenyls	EPA Method 8082
	Volatile Organic Compounds	EPA Method 8260
	Semivolatile Organic Compounds	EPA Method 8270

QA, QC, and data validation procedures were implemented in accordance with the requirements of the "Quality Assurance Project Plan Requirements for Sampling and Analysis" (LANL 1996, 54609), and the Laboratory ER Project analytical services SOW for contract laboratories (LANL 1995, 49738). The results of the QA/QC activities were used to estimate accuracy, bias, and precision of the analytical measurements. QC samples, including method blanks, blank spikes, matrix spikes, and laboratory control samples, were used to assess accuracy and bias. Internal standards, external standards, surrogates, and tracers were also used to assess accuracy. The type and frequency of QC analyses are described in the ER Project analytical services SOW (LANL 1995, 49738). Other QC factors such as sample preservation and holding times were also assessed. The requirements for sample preservation and holding times are given in an ER Project SOP: LANL-ER-SOP-1.02, Rev. 0, Sample Containers and Preservation. Evaluating these QC indicators allows estimates to be made of the accuracy, bias, and precision of the analytical suites. A focused data validation was also performed for all the data packages (also referred to as *request numbers*). The focused validation followed the same procedure discussed above and included a more detailed review of the raw data results generated by the analytical laboratory.

Data validation results, including request numbers, sample identification numbers, and their associated qualifiers, are given in section C-5.0. The data, including the qualified data, are usable for evaluation and interpretive purposes. The entire data set meets the standards set for use in this report, with five exceptions:

- For Request 5231, selenium results were rejected (R) because the associated matrix spike recoveries for these analytes were less than 30% (Table C-5.1-1).
- The selenium result for sample RE73-99-0086, in Request 5266, was rejected (R) because it was reported as not detected at a reporting limit too high for use for comparison to the LANL

background value.

- For Request 5284 and 5304, antimony results were rejected (R) because the associated matrix spike recoveries for these analytes were less than 30% (Table C-5.1-1).
- The semivolatile results for sample RESA-99-0046, in Request 5224, were rejected (R) because four of the six surrogates had recoveries less than 10%.

C-1.1 Samples Collected

A summary of the samples collected for chemical analyses is presented in Tables C-1.1-1 through C-1.1-3. These summaries include sample numbers RE73-99-0051, RE73-99-0065, RE73-99-0141, and RE73-99-0142, which were collected from portions of the surface disposal area prior to removal of soil during the RFI. Subsequently, these sample results were not evaluated in this report's Data Review, section 2.3.4.3.

Inorganic chemical analyses were performed by either Kemron Environmental Services (Kemron) or Paragon Analytics (Paragon). Samples were analyzed for the Contract Laboratory Program (CLP) TAL metals. The TAL metals list includes aluminum, antimony, arsenic, barium, beryllium, calcium, cadmium, cobalt, chromium, copper, iron, lead, magnesium, manganese, nickel, potassium, selenium, sodium, silver, thallium, vanadium, and zinc. Both laboratories used CVAA, EPA Method 7471A, for mercury analyses. Paragon analyzed all other TAL metals by EPA Method 6010B, ICPES. Kemron analyzed most metals by ICPES. Kemron did, however, use the EPA Method 7000 series, GFAA, for the analysis of arsenic, antimony, selenium, and thallium.

Table C-1.1-1
Summary of Samples Collected for Inorganic Chemical Analysis at SWMU 73-2

Request	No. of Samples	Date Collected	Analytical Laboratory	Analytical Suite
2272	8	June 96	Kemron	TAL Metals
2287	7	June 96	Kemron	TAL Metals
2497	1	August 99	Kemron	TAL Metals
5219R	7	February 99	Kemron	TAL Metals
5225R	10	February 99	Kemron	TAL Metals
5231R	10	February 99	Kemron	TAL Metals
5233R	14	February 99	Kemron	TAL Metals
5245R	1	February 99	Kemron	TAL Metals
5246R	6	February 99	Kemron	TAL Metals
5266R	5	February 99	Kemron	TAL Metals
5304R	1	March 99	Kemron	TAL Metals
5610R[a]	7	May 99	Paragon	TAL Metals
5612R[b]	1	May 99	Paragon	TAL Metals
5859R	14	July 99	Kemron	TAL Metals
6102R	4	September 99	Kemron	TAL Metals
Total	96			

[a] Two additional samples in Request 5610 were analyzed only for lead.

[b] Three additional samples in Request 5612 were analyzed only for lead.

Organic chemical analyses for all organic analytical suites were performed by Kemron. Samples were analyzed for pesticides/PCBs by EPA Method 8081 and 8082, SVOCs by EPA Method 8270, and VOCs by

EPA Method 8260. Samples analyzed for VOCs in 1999 were collected using EPA Method 5035 in Encore samplers.

Table C-1.1-2
Summary of Samples Collected for Organic Chemical Analysis at SWMU 73-2

Request	No. of Samples	Date Collected	Analytical Laboratory	Analytical Suite
2271	8	June 96	Kemron	Pesticide/PCBs SVOCs VOCs
2286	7	June 96	Kemron	Pesticide/PCBs SVOCs VOCs
2496	1	August 96	Kemron	Pesticide/PCBs SVOCs VOCs
5218R	7	February 99	Kemron	Pesticide/PCBs SVOCs VOC Encore
5224R	10	February 99	Kemron	Pesticide/PCBs SVOCs VOC Encore
5230R	10 6 for VOCs	February 99	Kemron	Pesticide/PCBs SVOCs VOC Encore
5232R	14 3 for VOCs	February 99	Kemron	Pesticide/PCBs SVOCs VOC Encore
5245R	7	February 99	Kemron	Pesticide/PCBs SVOCs VOC Encore
5265R	5	February 99	Kemron	Pesticide/PCBs SVOCs VOC Encore
5303	1	February 99	Kemron	Pesticide/PCBs SVOCs VOC Encore
5609	9	May 99	Kemron	SVOCs
5611	1	May 99	Kemron	Pesticides
Total Pesticides/PCBs	71			
Total SVOCs	79			
Total VOCs	16			
TotalVOC Encore	39			

Table C-1.1-3
Summary of Samples Collected for Radionuclide Analysis at SWMU 73-2

Request	No. of Samples	Date Collected	Analytical Laboratory	Analytical Suite
2273	8	June 96	Paragon	Gross alpha/beta Gross gamma Tritium
2288	7	June 96	Paragon	Gross alpha/beta Gross gamma Tritium

Summaries of the analytical methods for metals, radionuclides, and organic analytes are provided in the following sections. The contract-required detection limit (CRDL) for each analyte listed is provided in Appendix D, section D-1.0. These limits are also detailed in the ER Project analytical services SOW (LANL 1995, 49738).

C-2.0 Inorganic Chemical Methods

Ninety-six soil samples were analyzed for the TAL metals. Four additional samples in Request 5610 and 5612 were analyzed only for lead. For these samples, mercury was analyzed by EPA Method 7471 CVAA (EPA 1987, 57589). The other TAL metals were analyzed by EPA Method 6010B ICPES. Kemron also analyzed some samples for antimony, arsenic, selenium, and thallium using the EPA 7000 series methods, GFAA.

The inorganic methods for this data set are detailed in Table C-2.0-1. Kemron and Paragon performed the analyses. Holding times were met for all inorganic chemical digestions and analyses.

The CRDLs defined by the ER Project analytical services SOW (LANL 1995, 49738) for inorganic chemicals are provided in Appendix D. The qualifiers for inorganic analytes are provided in Section C-5.2.

Table C-2.0-1
Analytical Methods for Inorganic Chemical Analysis

Analytical Method	Analytical Description	Analytical Suite
EPA SW-846 Method 6010B	Inductively coupled plasma emission spectroscopy (ICPES)	Aluminum, antimony, arsenic, barium, beryllium, calcium, cadmium, cobalt, chromium, copper, iron, lead, magnesium, manganese, nickel, potassium, selenium, sodium, silver, thallium, vanadium, and zinc. (TAL metals)
EPA SW-846 Method 7471A	Cold vapor atomic absorption (CVAA)	Mercury
EPA Method 7040	Graphite Furnace Atomic Absorption Spectroscopy (GFAA)	Antimony
EPA Method 7060	Graphite Furnace Atomic Absorption Spectroscopy (GFAA)	Arsenic
EPA Method 7740	Graphite Furnace Atomic Absorption Spectroscopy (GFAA)	Selenium
EPA Method 7841	Graphite Furnace Atomic Absorption Spectroscopy (GFAA)	Thallium

C-2.1 Inorganic Quality Assurance/Quality Control Samples

Laboratory control samples (LCS), method blanks, matrix spike samples, field duplicate samples, interference check samples and serial dilution samples were analyzed to assess accuracy and precision for inorganic chemical analyses. Each of these QA/QC sample types is defined in the ER Project analytical services SOW (LANL 1995, 49738) and described briefly in the sections below.

The LCS serves as a monitor of the overall performance of each step during the analysis, including sample digestion. The analytical results for the samples were qualified according to "National Functional Guidelines for Inorganic Data Review" (EPA 1994, 48639) if the individual LCS recovery indicated an unacceptable bias in the measurement of individual analytes. The LCS recoveries should fall into the control limits of 80–120%.

Preparation blanks are used as a measurement of bias and potential cross-contamination. The blank results for inorganic chemical analyses were within acceptable limits for all the analyses. All target analytes should be below the contract-required detection limit in the preparation blank.

Accuracy for inorganic chemical analyses is also assessed using matrix spike samples. A matrix spike sample is designed to provide information about the effect of each sample matrix on the sample preparation procedures and analytical technique. The spike sample recoveries should be within the acceptance range of 75–125%.

C-2.2 Inorganic Chemical Background Values

It is important to note that the currently used ER Project analytical services SOW (LANL 1995, 49738) was issued before the widespread use of axial view ICPES (also known as *trace* ICPES), and before the development of the LANL inorganic background data set. With the advent of axial view ICPES, detection limits for inorganic chemicals have greatly improved. As an example, antimony detection limits for the older radial view ICPES are typically on the order of 10–11 mg/kg, while on the trace ICPES the detection limits are as low as 0.5 mg/kg.

The "Inorganic and Radionuclide Background Data for Soils, Canyon Sediments, and Bandelier Tuff at Los Alamos National Laboratory" document (Ryti et al. 1998, 59730) was developed after trace ICPES was widely used. For these reasons, some non-detected inorganic chemicals in the 73-005-99 data set have reporting limits above the LANL inorganic background value. Table C-2.2-1 summarizes the non-detected inorganic chemicals with reporting limits that exceed their LANL background value.

Table C-2.2-1

Summary of Non-detected Inorganic Samples with Reporting Limits above Background Values

Analyte	BVs (mg/kg)[a]	Range of RLs > BV (mg/kg)[b]	Request	NDs[c]	NDs above RLs
Antimony	0.83 Soil 0.5 Tuff	2.3–11 0.51–10	2272	8	8
			2287	7	7
			2497	1	1
			5610	1	1
			5266	5	1
			5245	1	1
			5231	10	1
			5219	7	3
			5225	3	6
Cadmium	0.4 Soil and Tuff	0.51–0.55	2272	6	6

Table C-2.2-1 (continued)
Summary of Non-detected Inorganic Samples with Reporting Limits above Background Values

Analyte	BVs (mg/kg)[a]	Range of RLs > BV (mg/kg)[b]	Request	NDs[c]	NDs above RLs
Mercury	0.1 Soil and Tuff	0.1–0.11	2287	2	2
			2272	3	3
			5233	3	3
			5246	1	1
			5266	2	2
			5859	1	1
Selenium	0.3 Tuff	0.4–1.1	2497	1	1
			5219	6	1
			5246	1	1
			5245	2	1
			5304	1	1
			5859	4	2
			6102	4	1
Silver	Soil and Tuff	2.0–2.2	2497	1	1
		2.0	2287	2	2
			2272	8	8

[a] BV = background values.

[b] RL = reporting limits.

[c] NDs = Non-detects.

C-3.0 Organic Chemical Analyses

Seventy-nine samples were collected for the analysis of SVOCs using EPA Method 8270. Seventy-one samples were analyzed for pesticides/PCBs by EPA Method 8081/8082. One sample was analyzed for pesticides only by EPA Method 8081. Sixteen samples were collected using EPA Method 5030 analyzed for VOCs by EPA Method 8260. Thirty-nine samples were collected using EPA Method 5035 (Encore samplers) and analyzed for VOCs using EPA Method 8260. Details for the methods are shown in Table C-3.0-1. The summaries for these analyses are presented in the sections below. All QC procedures were followed as required in the ER Project analytical services SOW (LANL 1995, 49738). Kemron Environmental Services performed the analyses. All extraction and analysis holding times were met.

Table C-3.0-1
Analytical Methods for Organic Analyses

Analytical Method	Analytical Description	Target Compound List
EPA Method 3540 – Extraction EPA SW-846 Method 8270 – Analysis	Semivolatile Organic Compounds (SVOCs)	ER Project analytical services SOW (LANL 1995, 49738). Also in Appendix D of this report.
EPA Method 5030 – Sampling (18 samples) EPA Method 5035 – Sampling (44 samples) EPA SW-846 Method 8260 - Analysis	Volatile Organic Compounds (VOCs)	ER Project analytical services SOW (LANL 1995, 49738). Also in Appendix D of this report.
EPA Method 3540Extraction EPA SW-846 Method 8082 - Analysis	Polychlorinated Biphenyls (PCBs)	ER Project analytical services SOW (LANL 1995, 49738). Also in Appendix D of this report.

C-3.1 SVOC Analyses

Seventy-nine samples were analyzed for semivolatile organic compounds using EPA SW-846 Method 3540 for extraction and Method 8270 B for analysis. Kemron performed the analyses. The SVOC target analyte list, including the required EQLs, is provided in Appendix D. Holding times for extraction and analysis were met for all samples. For PCBs and semivolatile organic compounds the extraction holding time is 14 days and the analysis of the extract must occur within 40 days. Qualifiers applied to these samples due to internal standard and surrogate recoveries are presented in Section C-5.0 of this appendix.

C-3.2 Pesticides/PCBs

Kemron analyzed 71 samples for pesticides/PCBs. Sample extraction was accomplished using EPA SW-846 Method 3540. Sample analysis for pesticides utilized EPA Method 8081, and PCB analysis was performed using EPA SW-846 Method 8082. All holding times for extraction and analyses were met for the PCB analyses. The PCB analyte list, with contract-required detection limits, can be found in Appendix D.

C-3.3 VOC Analyses

Kemron analyzed 55 samples for volatile organic chemicals. Sixteen of the 55 samples were collected by EPA Method 5030, and the remaining 39 were collected using EPA Method 5035 (Encore samplers). The samples were analyzed using EPA SW-846 Method 8260. All holding times were met for the VOC analyses.

C-4.0 Radiochemical Analyses

Fifteen samples were analyzed for radioactivity and radionuclides by the methods listed in Table C-4.0-1. All samples were analyzed for tritium, gross alpha, gross beta, and gross gamma radiation. Paragon analyzed all 15 samples. The maximum allowable reporting limits, as defined in the ER Project analytical services SOW for radiochemicals, are provided in Appendix D.

Radionuclides with reported values less than the minimum detectable activity (MDA) were qualified as non-detected (U). The radionuclides qualified as non-detected based on the MDA are summarized in Table C-5.3-1. Each radionuclide result was also compared with the corresponding 1-sigma total propagated uncertainty (TPU). If the result was not greater than 3 times the total propagated uncertainty, it was qualified as non-detected (U). Radionuclides qualified as non-detected (U) based on the 1-sigma TPU are also presented in Table .

Table C-4.0-1
Analytical Methods for Radiochemical Analyses

Radiation and Radionuclide(s)	Analytical Technique
Tritium	Liquid Scintillation
Gross alpha, beta, gamma	Proportional Counting

C-4.1 Discussion of Radiochemical QA/QC Samples

Precision and bias of radiochemical analyses performed at off-site fixed laboratories were assessed using matrix spike samples, laboratory control samples, method blanks, duplicates, and tracers.

The ER Project analytical services SOW (LANL 1995, 49738) specifies that spike sample recoveries should be within ± 25% of the certified value. All spike sample recoveries met this acceptance criterion.

LCSs were analyzed to assess accuracy for radionuclide analyses. The LCSs serve as a monitor of the overall performance of each step during the analysis, including the radiochemical separation preparation. The ER Project analytical services SOW (LANL 1995, 49738) specifies that LCS recoveries should be within ± 25% of the certified value. The analytical results for individual LCSs were all within the ± 25% recovery control limit.

Method blanks are also used to assess bias. The ER Project analytical services SOW (LANL 1995, 49738) specifies that the method blank concentration should not exceed the required EQL. All method blanks met these criteria.

C-5.0 Data Validation

The following tables present the data qualifiers applied to each analyte for a given sample. The data qualifiers are defined in Table C-5.0-1. Table C-5.1-1(inorganic data quality), Table C-5.2-1 (organic data quality), and Table C-5.3-1 (radionuclide data quality) summarize the qualifiers for this data set.

Table C-5.0-1

Explanation of Data Qualifiers Used in the Data Validation Procedure

Qualifier	Explanation
U	The analyte was analyzed for but not detected. Reported value is the sample-specific estimated quantitation limit or detection limit.
J	The reported value should be regarded as estimated.
J+	The reported value should be regarded as estimated and biased high.
J-	The reported value should be regarded as estimated and biased low.
UJ	The analyte was analyzed for but not detected. Reported value is an estimate of the sample-specific quantitation limit or detection limit.
UJ+	The analyte was analyzed for but not detected. Reported value is an estimate of the sample-specific quantitation limit or reporting limit with a high bias.
UJ-	The analyte was analyzed for but not detected. Reported value is an estimate of the sample-specific quantitation limit or reporting limit with a low bias.
R	The sample results were rejected because of serious deficiencies in the ability to analyze the sample and meet quality control criteria; presence or absence cannot be verified.

C-5.1 Inorganic Data Review

For Request 2272, Kemron analyzed eight samples from Consolidated PRS 73-005-99 for TAL metals. All eight of these samples were associated with the PRS covered in this report. The holding times for these samples were met. The method blank was free of target analytes and all initial and continuing calibration verifications were within acceptance criteria. The interference check sample met acceptance criteria. The laboratory control sample recoveries all met acceptance criteria (80–120%). The matrix spike recoveries all met acceptance criteria (75–125%), except for antimony. The reporting limits for antimony were therefore qualified as estimated (UJ), as shown in Table C-5.1-1.

For Request 2287, Kemron analyzed seven samples from Consolidated PRS 73-005-99 for TAL metals. All seven of these samples are associated with the PRS covered in this report. The holding times for these samples were met. The method blank was free of target analytes, and all initial and continuing calibration verifications were within acceptance criteria. The interference check sample met acceptance criteria. The laboratory control sample recoveries all met acceptance criteria (80–120%). The matrix spike recoveries

all met acceptance criteria (75–125%), except for antimony. The reporting limits for antimony were therefore qualified as estimated (UJ), as shown in Table C-5.1-1.

For Request 2497, Kemron analyzed one sample from Consolidated PRS 73-005-99 for TAL metals. The holding times for this sample were met. The method blank was free of target analytes, and all initial and continuing calibration verifications were within acceptance criteria. The interference check sample met acceptance criteria. The laboratory control sample recoveries all met acceptance criteria (80–120%). The matrix spike recoveries all met acceptance criteria (75–125%), except for antimony, arsenic, and selenium. The results for these analytes were therefore qualified, as shown in Table C-5.1-1.

For Request 5219, Kemron analyzed seven samples from Consolidated PRS 73-005-99 for TAL metals. All seven of these samples are associated with the PRS covered in this report. The holding times for these samples were met. The method blank was free of target analytes, and all initial and continuing calibration verifications were within acceptance criteria. The interference check sample met acceptance criteria. The laboratory control sample recoveries all met acceptance criteria (80–120%). The matrix spike recoveries all met acceptance criteria (75–125%), except for antimony, manganese, and selenium.The results for these analytes were therefore qualified as estimated as shown in Table C-5.1-1. The results qualified as estimated (J) because the results were less than the reporting limit but greater than the instrument detection limit are also shown in Table C-5.1-1.

For Request 5225, Kemron analyzed nine samples from Consolidated PRS 73-005-99 for TAL metals. All nine of these samples are associated with the PRS covered in this report. The holding times for these samples were met. The method blank was free of target analytes, and all initial and continuing calibration verifications were within acceptance criteria. The interference check sample met acceptance criteria. The laboratory control sample recoveries all met acceptance criteria (80–120%). The matrix spike recoveries all met acceptance criteria (75–125%), except for antimony, manganese, and selenium. The results for these analytes were therefore qualified as estimated, as shown in Table C-5.1-1. The results qualified as estimated (J) because the results were less than the reporting limit but greater than the instrument detection limit are also shown in Table C-5.1-1.

For Request 5231, Kemron analyzed 10 samples from Consolidated PRS 73-005-99 for TAL metals. All 10 of these samples are associated with the PRS covered in this report.T he holding times for these samples were met. The method blank was free of target analytes, and all initial and continuing calibration verifications were within acceptance criteria. The interference check sample met acceptance criteria. The laboratory control sample recoveries all met acceptance criteria (80–120%). The matrix spike recoveries all met acceptance criteria (75–125%), except for antimony, cadmium, and selenium. Antimony and selenium failed low, and the matrix spike recovery for cadmium was high. The results for these analytes were therefore qualified as estimated, as shown in Table C-5.1-1. The selenium results were rejected (R) because the selenium matrix spike recovery was less than 30%. The results qualified as estimated (J) because the results were less than the reporting limit but greater than the instrument detection limit are also shown in Table C-5.1-1.

For Request 5233, Kemron analyzed 14 samples from Consolidated PRS 73-005-99 for TAL metals. All 14 of these samples are associated with the PRS covered in this report. The holding times for these samples were met. The method blank was free of target analytes, and all initial and continuing calibration verifications were within acceptance criteria. The interference check sample met acceptance criteria. The laboratory control sample recoveries all met acceptance criteria (80–120%). The matrix spike recoveries all met acceptance criteria (75–125%), except for antimony, cadmium, manganese, and selenium. Antimony, manganese, and selenium failed low, and the matrix spike recovery for cadmium was high. The results for these analytes were therefore qualified as estimated as shown in Table C-5.1-1. The results qualified as esti-

mated (J) because the results were less than the reporting limit but greater than the instrument detection limit are also shown in Table C-5.1-1.

For Request 5245, Kemron analyzed one sample from Consolidated PRS 73-005-99 for TAL metals. The holding time for this sample was met. The method blank was free of target analytes, and all initial and continuing calibration verifications were within acceptance criteria. The interference check sample met acceptance criteria. The laboratory control sample recoveries all met acceptance criteria (80–120%). The matrix spike recoveries all met acceptance criteria (75–125%), except for antimony, manganese, and selenium. The results for these analytes were therefore qualified as estimated, as shown in Table C-5.1-1. The results qualified as estimated (J) because the results were less than the reporting limit but greater than the instrument detection limit are also shown in Table C-5.1-1.

For Request 5246, Kemron analyzed six samples from Consolidated PRS 73-005-99 for TAL metals. All six of these samples are associated with the PRS covered in this report. The holding times for these samples were met. The method blank was free of target analytes, and all initial and continuing calibration verifications were within acceptance criteria. The interference check sample met acceptance criteria. The laboratory control sample recoveries all met acceptance criteria (80–120%). The matrix spike recoveries all met acceptance criteria (75–125%), except for antimony, manganese, and selenium. The results for these analytes were therefore qualified as estimated, as shown in Table C-5.1-1. The results qualified as estimated (J) because the results were less than the reporting limit but greater than the instrument detection limit are also shown in Table C-5.1-1.

For Request 5266, Kemron analyzed five samples from Consolidated PRS 73-005-99 for TAL metals. All five of these samples are associated with the PRS covered in this report. The holding times for these samples were met. The method blank was free of target analytes, and all initial and continuing calibration verifications were within acceptance criteria. The interference check sample met acceptance criteria. The laboratory control sample recoveries all met acceptance criteria (80–120%). The matrix spike recoveries all met acceptance criteria (75–125%), except for antimony, manganese, and selenium. The results for these analytes were therefore qualified as estimated, as shown in Table C-5.1-1. The results qualified as estimated (J) because the results were less than the reporting limit but greater than the instrument detection limit are also shown in Table C-5.1-1.

For Request 5304, Kemron analyzed seven samples from Consolidated PRS 73-005-99 for TAL metals. Only one of the seven samples are associated with the PRS covered in this report. The holding time for this sample was met. The method blank was free of target analytes, and all initial and continuing calibration verifications were within acceptance criteria. The interference check sample met acceptance criteria. The laboratory control sample recoveries all met acceptance criteria (80–120%). The matrix spike recoveries all met acceptance criteria (75–125%), except for antimony. The antimony results were rejected (R) because the matrix spike recovery for antimony was less than 30. The results qualified as estimated (J) because the results were less than the reporting limit but greater than the instrument detection limit are also shown in Table C-5.1-1.

For Request 5610, Kemron analyzed seven samples from Consolidated PRS 73-005-99 for TAL metals. All seven samples are associated with the PRS covered in this report. Two additional samples were also analyzed only for lead. The holding times for these samples were met. The method blank was free of target analytes, and all initial and continuing calibration verifications were within acceptance criteria. The interference check sample met acceptance criteria. The laboratory control sample recoveries all met acceptance criteria (80–120%). The matrix spike recoveries all met acceptance criteria (75–125%), except for antimony. The antimony results should be regarded as estimated (J) because the matrix spike recovery for

antimony was low. The results qualified as estimated (J) because the results were less than the reporting limit but greater than the instrument detection limit are also shown in Table C-5.1-1.

For Request 5612, Kemron analyzed nine samples from Consolidated PRS 73-005-99 for TAL metals. Three of these samples (1 for TAL metals and 2 for lead only) are associated with the PRS covered in this report. The holding times for these samples were met. The method blank was free of target analytes, and all initial and continuing calibration verifications were within acceptance criteria. The interference check sample met acceptance criteria. The laboratory control sample recoveries all met acceptance criteria (80–120%). The matrix spike recoveries all met acceptance criteria (75–125%), except for antimony. The antimony reporting limit should be regarded as estimated (UJ) because the matrix spike recovery for antimony was low. The results qualified as estimated (J) because the results were less than the reporting limit but greater than the instrument detection limit are also shown in Table C-5.1-1.

For Request 5859, Kemron analyzed 14 samples from Consolidated PRS 73-005-99 for TAL metals. All 14 samples are associated with the PRS covered in this report. The holding times for these samples were met. The method blank was free of target analytes, and all initial and continuing calibration verifications were within acceptance criteria. The interference check sample met acceptance criteria. The laboratory control sample recoveries all met acceptance criteria (80–120%). The matrix spike recoveries all met acceptance criteria (75–125%). The results qualified as estimated (J) because the results were less than the reporting limit but greater than the instrument detection limit are also shown in Table C-5.1-1.

For Request 6102, Kemron analyzed four samples from Consolidated PRS 73-005-99 for TAL metals. The holding times for these samples were met. All initial and continuing calibration verifications were within acceptance criteria. The interference check sample met acceptance criteria. The laboratory control sample recoveries all met acceptance criteria (80–120%). The matrix spike recoveries all met acceptance criteria (75–125%), except for antimony (47%), manganese (65%), and selenium (37%). The results for these analytes should be regarded as estimated and biased low (J-) for detected results and estimated (UJ) for not-detected results, as shown in Table C-5.1-1. The sample results qualified as not detected (U) based on preparation blank contamination are also shown in Table C-5.1-1.

Table C-5.1-1
Consolidated PRS 73-005-99 Inorganic Chemical Data Quality Evaluation

Request	Location ID	Sample ID	Analyte	Explanation
2272	73-2197 73-2198 73-2195 73-2196 73-2193 73-2194 73-2191 73-2192	0173-96-0268 0173-96-0269 0173-96-0271 0173-96-0272 0173-96-0274 0173-96-0275 0173-96-0280 0173-96-0281	Antimony	The reporting limits for this analyte should be regarded as estimated (UJ) because the matrix spike recovery for this analyte was low.
2287	73-2203 73-2205 73-2204 73-2206 73-2200 73-2199 73-2201	0173-96-0251 0173-96-0258 0173-96-0259 0173-96-0260 0173-96-0262 0173-96-0263 0173-96-0264	Antimony	The reporting limits for this analyte should be regarded as estimated (UJ) because the matrix spike recovery for this analyte was low.

Table C-5.1-1 (continued)
Consolidated PRS 73-005-99 Inorganic Chemical Data Quality Evaluation

Request	Location ID	Sample ID	Analyte	Explanation
2497	73-2202	0173-96-0254	Arsenic	The result for this analyte should be regarded as estimated and biased low (J-) because the matrix spike recovery for this analyte was low.
2497	73-2202	0173-96-0254	Antimony Selenium	The reporting limit for these analytes should be regarded as estimated (UJ) because the matrix spike recoveries for these analytes were low.
5219R	73-2191 73-2192 73-2193 73-2194 73-2195 73-2196 73-2197	RE73-99-0030 RE73-99-0031 RE73-99-0032 RE73-99-0033 RE73-99-0034 RE73-99-0035 RE73-99-0036	Antimony Manganese Selenium	The results for these analytes should be regarded as estimated (UJ non-detects and J- detects) because the matrix spike recoveries for these analyte were low.
5219R	73-2191 73-2194	RE73-99-0030 RE73-99-0033	Mercury, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5219R	73-2192 73-2193	RE73-99-0031 RE73-99-0032	Cobalt, Nickel, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5219R	73-2195	RE73-99-0034	Cadmium, Cobalt, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5219R	73-2196	RE73-99-0035	Cadmium, Mercury	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5219R	73-2197	RE73-99-0036	Cadmium, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5225R	73-2198 73-2200 73-2194 73-2201 73-2204 73-2205 73-10070 73-10071 73-2206 73-2206	RE73-99-0037 RE73-99-0038 RE73-99-0039 RE73-99-0040 RE73-99-0041 RE73-99-0042 RE73-99-0044 RE73-99-0045 RE73-99-0046 RE73-99-0047	Antimony Manganese Selenium	The results for these analytes should be regarded as estimated (UJ non-detects and J- detects) because the matrix spike recoveries for these analyte were low.
5225R	73-2198 73-10071	RE73-99-0037 RE73-99-0045	Mercury, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.

Table C-5.1-1 (continued)
Consolidated PRS 73-005-99 Inorganic Chemical Data Quality Evaluation

Request	Location ID	Sample ID	Analyte	Explanation
5225R	73-2200	RE73-99-0038	Cadmium, Cobalt, Copper	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5225R	73-2200	RE73-99-0038	Nickel, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5225R	73-2194	RE73-99-0039	Cadmium, Cobalt, Copper, Nickel, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5225R	73-2201	RE73-99-0040	Chromium, Cobalt, Copper, Mercury, Nickel, Thallium, Vanadium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5225R	73-2204	RE73-99-0041	Beryllium, Cadmium, Cobalt, Mercury, Nickel, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5225R	73-2205	RE73-99-0042	Beryllium, Chromium, Cobalt, Copper, Nickel, Thallium, Vanadium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5225R	73-2206	RE73-99-0046	Chromium, Cobalt, Copper, Mercury, Nickel	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5225R	73-2206	RE73-99-0047	Cobalt, Copper, Mercury, Nickel, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5231R	73-2203 73-10091 73-10091 73-10087 73-10087 73-10088 73-10088 73-10088 73-10089 73-10089	RE73-99-0048 RE73-99-0049 RE73-99-0050 RE73-99-0051 RE73-99-0052 RE73-99-0053 RE73-99-0054 RE73-99-0055 RE73-99-0056 RE73-99-0057	Antimony	The reporting limits for this analyte should be regarded as estimated (UJ) because the matrix spike recovery for this analyte was low.
5231R	73-10087	RE73-99-0051	Cadmium	The result for this analyte should be regarded as estimated and biased high (J+) because the matrix spike recovery for this analyte was high.

Table C-5.1-1 (continued)
Consolidated PRS 73-005-99 Inorganic Chemical Data Quality Evaluation

Request	Location ID	Sample ID	Analyte	Explanation
5231R	73-2203 73-10091 73-10091 73-10087 73-10087 73-10088 73-10088 73-10088 73-10089 73-10089	RE73-99-0048 RE73-99-0049 RE73-99-0050 RE73-99-0051 RE73-99-0052 RE73-99-0053 RE73-99-0054 RE73-99-0055 RE73-99-0056 RE73-99-0057	Selenium	The results for this analyte should be regarded as unusable (R) because the matrix spike recovery for this analyte was less than 30%.
5231R	73-10091 73-10088 73-10088 73-10089	RE73-99-0049 RE73-99-0053 RE73-99-0055 RE73-99-0056	Mercury, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5231R	73-10091	RE73-99-0050	Cadmium, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5231R	73-10087	RE73-99-0051	Mercury, Silver, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5231R	73-10087	RE73-99-0052	Beryllium, Cadmium, Cobalt, Mercury, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5231R	73-10088	RE73-99-0054	Cobalt, Mercury, Nickel, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5231R	73-10089	RE73-99-0057	Cadmium, Mercury, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5231R	73-2203	RE73-99-0048	Thallium	The results for this analyte should be regarded as estimated (J) because the result was less than the reporting limit but above the instrument detection limit.

Table C-5.1-1 (continued)
Consolidated PRS 73-005-99 Inorganic Chemical Data Quality Evaluation

Request	Location ID	Sample ID	Analyte	Explanation
5233R	73-10073 73-10074 73-10075 73-10076 73-10077 73-10078 73-10079 73-10080 73-10081 73-10081 73-10082 73-10083 73-10072 73-10110	RE73-99-0061 RE73-99-0062 RE73-99-0063 RE73-99-0064 RE73-99-0065 RE73-99-0066 RE73-99-0067 RE73-99-0068 RE73-99-0069 RE73-99-0070 RE73-99-0071 RE73-99-0072 RE73-99-0058 RE73-99-0059	Antimony Manganese Selenium	The results for these analytes should be regarded as estimated (UJ non-detects and J- detects) because the matrix spike recoveries for these analyte were low.
5233R	73-10077	RE73-99-0065	Cadmium	The result for this analyte should be regarded as estimated and biased high (J+) because the matrix spike recovery for this analyte was high.
5233R	73-10072	RE73-99-0058	Cadmium, Mercury, Nickel, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5233R	73-10110 73-10073 73-10075 73-10078 73-10081 73-10082	RE73-99-0059 RE73-99-0061 RE73-99-0063 RE73-99-0066 RE73-99-0070 RE73-99-0071	Mercury, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5233R	73-10076	RE73-99-0064	Cadmium, Mercury, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5233R	73-10077	RE73-99-0065	Cobalt, Mercury, Silver, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5233R	73-10083	RE73-99-0072	Beryllium, Mercury, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5233R	73-10074 73-10079 73-10080 73-10081	RE73-99-0062 RE73-99-0067 RE73-99-0068 RE73-99-0069	Thallium	The results for this analyte should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5245R	73-10094	RE73-99-0074	Antimony Manganese Selenium	The results for these analytes should be regarded as estimated (UJ non-detects and J- detects) because the matrix spike recoveries for these analyte were low.

Table C-5.1-1 (continued)
Consolidated PRS 73-005-99 Inorganic Chemical Data Quality Evaluation

Request	Location ID	Sample ID	Analyte	Explanation
5245R	73-10094	RE73-99-0074	Chromium, Cobalt, Nickel, Thallium, Vanadium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5246R	73-10075 73-10078 73-10077 73-10076 73-10074 73-10093	RE73-99-0075 RE73-99-0076 RE73-99-0077 RE73-99-0078 RE73-99-0079 RE73-99-0073	Antimony Manganese Selenium	The results for these analytes should be regarded as estimated (UJ non-detects and J- detects) because the matrix spike recoveries for these analyte were low.
5246R	73-10074	RE73-99-0079	Thallium	The result for this analyte should be regarded as estimated (J) because the result was less than the reporting limit but above the instrument detection limit.
5246R	73-10093	RE73-99-0073	Beryllium, Copper, Mercury, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5246R	73-10075	RE73-99-0075	Beryllium, Chromium, Cobalt, Copper, Mercury, Nickel, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5246R	73-10078	RE73-99-0076	Beryllium, Cadmium, Cobalt, Copper, Mercury, Nickel, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5246R	73-10077	RE73-99-0077	Beryllium, Copper, Mercury, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5246R	73-10076	RE73-99-0078	Beryllium, Copper, Mercury, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5266R	73-10073 73-10084 73-10085 73-10086 73-10111	RE73-99-0080 RE73-99-0081 RE73-99-0082 RE73-99-0083 RE73-99-0086	Antimony Manganese Selenium	The results for these analytes should be regarded as estimated (UJ non-detects and J- detects) because the matrix spike recoveries for these analyte were low.
5266R	73-10086	RE73-99-0083	Thallium	The result for this analyte should be regarded as estimated (J) because the result was less than the reporting limit but above the instrument detection limit.
5266R	73-10073	RE73-99-0080	Cadmium, Mercury	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.

Table C-5.1-1 (continued)
Consolidated PRS 73-005-99 Inorganic Chemical Data Quality Evaluation

Request	Location ID	Sample ID	Analyte	Explanation
5266R	73-10084	RE73-99-0081	Cadmium, Mercury, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5266R	73-10085	RE73-99-0082	Mercury, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5266R	73-10111	RE73-99-0086	Beryllium, Cobalt, Copper, Nickel, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5304R	73-10090	RE73-99-0117	Antimony	The result for this analyte should be regarded as unusable (R) because the matrix spike recovery for this analyte was less than 30%.
5304R	73-10090	RE73-99-0117	Beryllium, Cadmium, Mercury, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5610R	73-10112 73-10113 73-10114 73-10115 73-10116 73-10117 73-10114	RE73-99-0119 RE73-99-0120 RE73-99-0121 RE73-99-0122 RE73-99-0123 RE73-99-0124 RE73-99-0147	Antimony	The results for this analyte should be regarded as estimated (UJ non-detects and J- detects) because the matrix spike recovery for this analyte was low.
5610R	73-10112	RE73-99-0119	Beryllium, Cobalt, Magnesium, Mercury, Nickel, Potassium, Sodium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5610R	73-10113	RE73-99-0120	Beryllium, Cobalt, Mercury, Nickel, Potassium, Sodium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5610R	73-10114	RE73-99-0121	Beryllium, Cobalt, Magnesium, Mercury, Nickel, Potassium, Sodium, Vanadium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5610R	73-10115	RE73-99-0122	Beryllium, Cobalt, Magnesium, Mercury, Nickel, Potassium, Sodium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5610R	73-10116	RE73-99-0123	Beryllium, Cobalt, Copper, Magnesium, Mercury, Nickel, Potassium, Selenium, Sodium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.

Table C-5.1-1 (continued)
Consolidated PRS 73-005-99 Inorganic Chemical Data Quality Evaluation

Request	Location ID	Sample ID	Analyte	Explanation
5610R	73-10117	RE73-99-0124	Arsenic, Beryllium, Cobalt, Magnesium, Mercury, Nickel, Potassium, Sodium, Vanadium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5610R	73-10114	RE73-99-0147	Beryllium, Cobalt, Magnesium, Mercury, Nickel, Potassium, Sodium, Vanadium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5612R	73-02203	RE73-99-0137	Antimony	The reporting limits for this analyte should be regarded as estimated (UJ) because the matrix spike recovery for this analyte was low.
5612R	73-02203	RE73-99-0137	Arsenic, Barium, Beryllium, Calcium, Chromium, Cobalt, Copper, Magnesium, Mercury, Nickel, Potassium, Sodium, Vanadium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5859R	73-10122	RE73-99-0141	Antimony, Mercury, Selenium, Silver, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5859R	73-10123	RE73-99-0142	Cobalt, Selenium, Silver, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5859R	73-10124	RE73-99-0143	Mercury, Silver, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5859R	73-10125	RE73-99-0144	Antimony, Mercury, Selenium, Silver, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5859R	73-10127	RE73-99-0146	Antimony, Selenium, Silver, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5859R	73-10128	RE73-99-0149	Antimony, Cadmium, Selenium, Silver, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5859R	73-10129	RE73-99-0150	Antimony, Mercury, Selenium, Silver, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.

Table C-5.1-1 (continued)
Consolidated PRS 73-005-99 Inorganic Chemical Data Quality Evaluation

Request	Location ID	Sample ID	Analyte	Explanation
5859R	73-10130	RE73-99-0151	Antimony, Mercury, Selenium, Silver, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5859R	73-10131	RE73-99-0152	Antimony, Mercury, Selenium, Silver, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5859R	73-10132	RE73-99-0153	Mercury, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5859R	73-10133	RE73-99-0154	Antimony, Mercury, Selenium, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
5859R	73-10134	RE73-99-0155 RE73-99-0156	Antimony, Mercury, Thallium	The results for these analytes should be regarded as estimated (J) because the results were less than the reporting limit but above the instrument detection limit.
6102R	73-10122 73-10138 73-10137 73-10123	RE73-99-0160 RE73-99-0161 RE73-99-0162 RE73-99-0163	Antimony, Manganese, Selenium	The results for these analytes should be regarded as estimated (UJ) for not detected results and estimated and biased low (J-) for detected results because the matrix spike recovery for this analyte was low.
6102R	73-10122	RE73-99-0160	Copper, Lead	The results for these analytes should be regarded as not detected (U) because the results for these analytes were less than 5 times the results for these analytes in the preparation blank.The results are therefore indistinguishable from laboratory contamination.

C-5.2 Organic Data Review

For Request 2271, Kemron analyzed eight samples for SVOCs by EPA Method 8270, VOCs by EPA Method 8260, and pesticides/PCBs by EPA Method 8080.

- For SVOCs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. All internal standard and surrogate recoveries met acceptance criteria. The extraction and analysis holding times were met. These data are usable without qualification.

- For VOCs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. Results qualified because of internal standard recoveries outside of acceptance criteria are shown in Table C-5.2-1. The holding times were met. These data are usable without qualification.

- For pesticides/PCBs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria, except for 4,4-DDT. The detected results for 4,4-DDT were therefore qualified as estimated as shown in Table C-5.2-1. All surrogate recoveries met acceptance criteria. The retention time windows and breakdown recoveries met acceptance criteria. The extraction and analysis holding times were met. These data are usable without qualification.

For Request 2286, Kemron analyzed seven samples for SVOCs by EPA Method 8270, VOCs by EPA Method 8260, and pesticides/PCBs by EPA Method 8080.

- For SVOCs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. All internal standard and surrogate recoveries met acceptance criteria. The extraction and analysis holding times were met. These data are usable without qualification.

- For VOCs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. The results that were qualified because of internal standard and surrogate recoveries that did not meet acceptance criteria are shown in Table C-5.2-1. The extraction and analysis holding times were met. These data are usable without qualification.

- For pesticides/PCBs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. All surrogate recoveries met acceptance criteria. The retention time windows and breakdown recoveries met acceptance criteria. The extraction and analysis holding times were met. These data are usable without qualification.

For Request 2496, Kemron analyzed one sample for SVOCs by EPA Method 8270, VOCs by EPA Method 8260, and pesticides/PCBs by EPA Method 8080.

- For SVOCs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. All internal standard and surrogate recoveries met acceptance criteria. The extraction and analysis holding times were met. These data are usable without qualification.

- For VOCs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. All internal standard and surrogate recoveries met acceptance criteria. The extraction and analysis holding times were met. These data are usable without qualification.

- For pesticides/PCBs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. All surrogate recoveries met acceptance criteria. The retention time windows and breakdown recoveries met acceptance criteria. The extraction and analysis holding times were met. These data are usable without qualification.

For Request 5218, seven samples were analyzed for SVOCs by EPA Method 8270, VOCs by EPA Method 5035(Encore)/8260, and pesticides/PCBs by EPA Method 8081/8082.

- For SVOCs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. All internal standard and surrogate recoveries met acceptance criteria. The extraction and analysis holding times were met. These data are usable without qualification.

- For VOCs, acetone (6.4 µg/kg), 2-butanone (8.0 µg/kg), 4-methyl-2-pentanone (1.5 µg/kg), m&p xylene (0.5 µg/kg), and 1,2,4-trimethylbenzene (0.3 µg/kg) were detected in the method blank. The sample results qualified as not detected (U) because of this laboratory contamination are shown in Table C-5.2-1. All initial and continuing calibration verifications met acceptance criteria. All internal standard and surrogate recoveries met acceptance criteria. The extraction and analysis holding times were met. These data are usable without qualification.

- For pesticides/PCBs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. All surrogate recoveries met acceptance criteria. The retention time windows and breakdown recoveries met acceptance criteria. The extraction and analysis holding times were met. These data are usable without qualification.

For Request 5224, 10 samples were analyzed for SVOCs by EPA Method 8270, VOCs by EPA Method 5035(Encore)/8260, and pesticides/PCBs by EPA Method 8081/8082.

- For SVOCs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. All surrogate recoveries met acceptance criteria, except for four of the six surrogates in sample RE73-99-0046. These surrogate recoveries were all below 10%, therefore the results for this sample were qualified as unusable (R), as shown in Table C-5.2-1. The extraction and analysis holding times were met.

- For VOCs, acetone (6.4 µg/kg, methylene chloride (2.2 µg/kg), 2-butanone (8.0 µg/kg), 4-methyl-2-pentanone (1.5 µg/kg), toluene (1.2 µg/kg), m&p xylene (0.5 µg/kg), and 1,2,4-trimethylbenzene (0.03 µg/kg) were detected in the method blank. Sample results qualified as not detected (U) due to this laboratory contamination are shown in Table C-5.2-1. Results qualified as estimated (J) because they were less than the practical quantitation limit are also shown in Table C-5.2-1. All initial and continuing calibration verifications met acceptance criteria. All internal standard and surrogate recoveries met acceptance criteria. The extraction and analysis holding times were met.

- For pesticides/PCBs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. The decachlorobiphenyl surrogate recovery for sample RE73-99-0039 was low (<50%), therefore all PCB results for this sample are qualified as estimated (UJ), as shown in Table C-5.2-1. The 2,4,5,6-tetrachloro-m-xylene surrogate recovery for sample RE73-99-0043 was low (<50%), therefore all pesticide results for this sample were qualified as estimated (UJ), as shown in Table C-5.2-1. The retention time windows and breakdown recoveries met acceptance criteria. The extraction and analysis holding times were met.

For Request 5230, 10 samples were analyzed for SVOCs by EPA Method 8270 and for pesticides/PCBs by EPA Method 8081/8082. Six of the 10 samples were analyzed for VOCs by EPA Method 5035(Encore)/ 8260.

- For SVOCs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. All surrogate recoveries met acceptance criteria. The internal standard recoveries for sample RE73-99-0051 were outside of the specified ranges. The reporting limits for this sample were therefore qualified as estimated (UJ), as shown in Table C-5.2-1. The extraction and analysis holding times were met. Except for sample RE73-99-0051, these data are usable without qualification.

- For VOCs, acetone (15.4 µg/kg), methylene chloride (3.3 µg/kg), chloroform (0.4 µg/kg), 4-methyl-2-pentanone (1.2 µg/kg), toluene (0.4 µg/kg) ethylbenzene (0.3 µg/kg) and m&p-xylene (0.3 µg/kg) were detected in the method blank. The sample results qualified as not detected (U) because of the laboratory contamination are presented in Table C-5.2-1. All initial and continuing calibration verifications met acceptance criteria. All internal standard and surrogate recoveries met acceptance criteria. The extraction and analysis holding times were met. Except for the analytes qualified as not detected because of method blank contamination, these data are usable without qualification.

- For pesticides/PCBs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. All surrogate recoveries met acceptance criteria. The retention time windows and breakdown recoveries met acceptance criteria. The extraction and analysis holding times were met. These data are usable without qualification.

For Request 5232, 14 samples were analyzed for SVOCs by EPA Method 8270 and for pesticides/PCBs by EPA Method 8081/8082. Three of the 14 samples were analyzed for VOCs by EPA Method 5035(Encore)/ 8260.

- For SVOCs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. All internal standard recoveries met acceptance criteria. All surrogate recoveries met acceptance criteria, except for phenol-d5 in sample RE73-99-0063. Since all other surrogate recoveries were within criteria no action was taken. The extraction and analysis holding times were met. These data are usable without qualification.

- For VOCs, acetone (15.4 µg/kg), methylene chloride (3.3 µg/kg), chloroform (0.4 µg/kg), 4-methyl-2-pentanone (1.2 µg/kg), toluene (0.4 µg/kg) ethylbenzene (0.3 µg/kg), and m&p-xylene (0.3 µg/kg) were detected in the method blank. The sample results qualified as not detected (U) because of the laboratory contamination are presented in Table C-5.2-1. Analytes qualified as estimated (J) because the results were less than the practical quantitation limit but above the method detection limit are also shown in Table C-5.2-1. All initial and continuing calibration verifications met acceptance criteria. All internal standard and surrogate recoveries met acceptance criteria. The extraction and analysis holding times were met.

- For pesticides/PCBs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. All surrogate recoveries met accep-

tance criteria. The retention time windows and breakdown recoveries met acceptance criteria. The extraction and analysis holding times were met. These data are usable without qualification.

For Request 5245, 7 samples were analyzed for SVOCs by EPA Method 8270, VOCs by EPA Method 5035(Encore)/8260, and pesticides/PCBs by EPA Method 8081/8082.

- For SVOCs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. All internal standard and surrogate recoveries met acceptance criteria. The extraction and analysis holding times were met. These data are usable without qualification.
- For VOCs, acetone (9.7 µg/kg), methylene chloride (2.2 µg/kg), 4-methyl-2-pentanone (1.7 µg/kg), toluene (0.3 µg/kg), and ethylbenzene (0.2 µg/kg) were detected in the method blank. The sample results qualified as not detected (U) because of this laboratory contamination are shown in Table C-5.2-1. All initial and continuing calibration verifications met acceptance criteria. All internal standard and surrogate recoveries met acceptance criteria. The extraction and analysis holding times were met. These data are usable without qualification.
- For pesticides/PCBs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. All surrogate recoveries met acceptance criteria. The retention time windows and breakdown recoveries met acceptance criteria. The extraction and analysis holding times were met. These data are usable without qualification.

For Request 5265, 5 samples were analyzed for SVOCs by EPA Method 8270, VOCs by EPA Method 5035(Encore)/8260, and pesticides/PCBs by EPA Method 8081/8082.

- For SVOCs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. All surrogate recoveries met acceptance criteria. The reporting limits for five samples were qualified as estimated (UJ) because of internal standard recoveries outside of acceptance criteria.
- For VOCs, acetone (4.7 µg/kg), methylene chloride (1.7 µg/kg), and m&p xylene (0.2 µg/kg) were detected in the method blank. The sample results qualified as not detected (U) because of this laboratory contamination are shown in Table C-5.2-1. Sample results qualified as estimated (J) because the results were less than the practical quantitation limit but above the method detection limit, are also shown in Table C-5.2-1. All initial and continuing calibration verifications met acceptance criteria. All internal standard and surrogate recoveries met acceptance criteria. The extraction and analysis holding times were met.
- For pesticides/PCBs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. All surrogate recoveries met acceptance criteria. The retention time windows and breakdown recoveries met acceptance criteria. The extraction and analysis holding times were met. These data are usable without qualification.

For Request 5303, one sample was analyzed for SVOCs by EPA Method 8270, VOCs by EPA Method 5035(Encore)/8260, and pesticides/PCBs by EPA Method 8081/8082.

- For SVOCs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. All surrogate and internal standard recoveries met acceptance criteria.
- For VOCs, acetone (4.6 µg/kg), methylene chloride (1.5 µg/kg), m&p xylene (0.3 µg/kg), and 1,2-dichlorobenzene were detected in the method blank. The sample results qualified as not detected (U) because of this laboratory contamination are shown in Table C-5.2-1. Sample results qualified as estimated (J) because the results were less than the practical quantitation limit but above the method detection limit, are also shown in Table C-5.2-1. All initial and continuing calibration verifications met acceptance criteria. All internal standard and surrogate recoveries met acceptance criteria. The extraction and analysis holding times were met.
- For pesticides/PCBs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. All surrogate recoveries met acceptance criteria. The retention time windows and breakdown recoveries met acceptance criteria. The extraction and analysis holding times were met. These data are usable without qualification.

For Request 5609, 9 samples were analyzed for SVOCs by EPA Method 8270.

- For SVOCs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. All internal standard recoveries met acceptance criteria. The reporting limits for one sample were qualified as estimated (UJ) because of surrogate recoveries outside of acceptance criteria.

For Request 5611, two samples were analyzed for pesticides/PCBS by EPA Method 8081/8082.

- For pesticides/PCBs, no target analytes were detected in the method blank. All initial and continuing calibration verifications met acceptance criteria. All surrogate recoveries met acceptance criteria for the sample used in this report. The retention time windows and breakdown recoveries met acceptance criteria. The extraction and analysis holding times were met. These data are usable without qualification.

Table C-5.2-1
Consolidated PRS 73-005-99 Organic Data Quality Evaluation

Request	Location ID	Sample ID	Analytical Suite	Analyte	Explanation
2271	73-2197 73-2198 73-2194	0173-96-0268 0173-96-0269 0173-96-0275	Volatile Organic Compounds	Bromobenzene n-Propylbenzene 2-Chlorotoluene 4-Chlorotoluene 1,3,5-Trimethylbenzene tert-Butylbenzene 1,2,4-Trimethylbenzene sec-Butylbenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene p-Isopropyltoluene 1,2-Dichlorobenzene n-Butylbenzene 1,2-Dibromo-3-chloropropane	The reporting limits for these analytes should be regarded as estimated (UJ) because the internal standard recoveries associated with these analytes were outside of their specified ranges.
2271	73-2195 73-2192	0173-96-0271 0173-96-0281	Volatile Organic Compounds	All Target Analytes	The reporting limits for these analytes should be regarded as estimated (UJ) because the internal standard recoveries associated with these analytes were outside of their specified ranges.
2271	73-2196 73-2193 73-2191	0173-96-0272 0173-96-0274 0173-96-0280	Volatile Organic Compounds	Trans-1,3-Dichloropropene Toluene 1,1,1-Trichloroethane Tetrachloroethene 1,3-Dichloropropane 1,2-Dibromoethane Chlorobenzene 1,1,1,2-Tetrachloroethane Ethyl Benzene Total Xylene Styrene Bromoform Isopropylbenzene Bromobenzene 1,2,3-Trichloropropane 1,1,2,2-Tetrachloroethane n-Propylbenzene 2-Chlorotoluene 4-Chlorotoluene 1,3,5-Trimethylbenzene tert-Butylbenzene 1,2,4-Trimethylbenzene sec-Butylbenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene p-Isopropyltoluene 1,2-Dichlorobenzene n-Butylbenzene 1,2-Dibromo-3-chloropropane	The reporting limits for these analytes should be regarded as estimated (UJ) because the internal standard recoveries associated with these analytes were outside of their specified ranges.

Table C-5.2-1 (continued)
Consolidated PRS 73-005-99 Organic Data Quality Evaluation

Request	Location ID	Sample ID	Analytical Suite	Analyte	Explanation
2271	73-2195 73-2196 73-2191	0173-96-0271 0173-96-0272 0173-96-0280	Pesticides/ PCBs	4,4-DDT	The results for this analyte should be regarded as estimated because the closing continuing calibration verification for this analyte was outside performance criteria.
2286	73-2203 73-2205 73-2205 73-2204 73-2206 73-2199 73-2201	0173-96-0251 0173-96-0258 0173-96-0258 0173-96-0259 0173-96-0260 0173-96-0263 0173-96-0264	Volatile Organic Compounds	All Target Analytes	The reporting limits for these analytes should be regarded as estimated (UJ) because the internal standard area counts associated with these analytes were low.
2286	73-2199 73-2201	0173-96-0263 0173-96-0264	Volatile Organic Compounds	Acetone	The results for this analyte should be regarded as estimated and biased high (J+) because the surrogate recoveries associated with this analyte were high.
2286	73-2201	0173-96-0264	Volatile Organic Compounds	Isopropyltoluene[4-] Methylene Chloride Toluene	The results for these analytes should be regarded as estimated and biased high (J+) because the surrogate recoveries associated with these analytes were high.
5218R	73-2191	RE73-99-0030	Volatile Organic Compounds (Encore)	Acetone Methylene Chloride Toluene Xylene (Total)	The results for these analytes should be regarded as not detected (U) because these analytes were detected in the method blank.The sample results are indistinguishable from lab contamination.
5218R	73-2192	RE73-99-0031	Volatile Organic Compounds (Encore)	Methylene Chloride Toluene Xylene (Total)	The results for these analytes should be regarded as not detected (U) because these analytes were detected in the method blank.The sample results are indistinguishable from lab contamination.
5218R	73-2193 73-2194 73-2195 73-2197	RE73-99-0032 RE73-99-0033 RE73-99-0034 RE73-99-0036	Volatile Organic Compounds (Encore)	Methylene Chloride Toluene	The results for these analytes should be regarded as not detected (U) because these analytes were detected in the method blank.The sample results are indistinguishable from lab contamination.
5218R	73-2196	RE73-99-0035	Volatile Organic Compounds (Encore)	Acetone Methylene Chloride Toluene	The results for these analytes should be regarded as not detected (U) because these analytes were detected in the method blank.The sample results are indistinguishable from lab contamination.

Table C-5.2-1 (continued)
Consolidated PRS 73-005-99 Organic Data Quality Evaluation

Request	Location ID	Sample ID	Analytical Suite	Analyte	Explanation
5224R	73-2194	RE73-99-0039	Pesticides/ PCBs	All PCB Results	The reporting limit for this analyte should be regarded as estimated (UJ) because the surrogate recovery associated with this analyte was low.
5224R	73-2206	RE73-99-0046	Semivolatile Organic Compounds	All Target Analytes	The results for these analytes should be regarded as unusable (R) because the surrogate recoveries associated with these analytes were low (less than 10%).
5224R	73-2198 73-2194 73-2206	RE73-99-0037 RE73-99-0039 RE73-99-0046	Volatile Organic Compounds (Encore)	Isopropyltoluene[4-]	The results for this analyte should be regarded as estimated (J) because the results were less than the practical quantitation limit but above the method detection limit.
5224R	73-2200	RE73-99-0038	Volatile Organic Compounds (Encore)	Tetrachloroethene	The result for this analyte should be regarded as estimated (J) because the result was less than the practical quantitation limit but above the method detection limit.
5224R	73-2198 73-2201 73-2204 73-2205 73-10070 73-2206 73-2206	RE73-99-0037 RE73-99-0040 RE73-99-0041 RE73-99-0042 RE73-99-0044 RE73-99-0046 RE73-99-0047	Volatile Organic Compounds (Encore)	Methylene Chloride Toluene	The results for these analytes should be regarded as not detected (U) because these analytes were detected in the method blank.The sample results are indistinguishable from lab contamination.
5224R	73-2200 73-2194 73-10071	RE73-99-0038 RE73-99-0039 RE73-99-0045	Volatile Organic Compounds (Encore)	Acetone Methylene Chloride Toluene	The results for these analytes should be regarded as not detected (U) because these analytes were detected in the method blank.The sample results are indistinguishable from lab contamination.
5230R	73-10087	RE73-99-0051	Semivolatile Organic Compounds	All Target Analytes	The reporting limits for these analytes should be regarded as estimated (UJ) because the internal standard area counts associated with these analytes were low.
5230R	73-2203	RE73-99-0048	Volatile Organic Compounds (Encore)	Chloroform Methylene Chloride	The results for these analytes should be regarded as not detected (U) because these analytes were detected in the method blank.The sample results are indistinguishable from lab contamination.

Table C-5.2-1 (continued)
Consolidated PRS 73-005-99 Organic Data Quality Evaluation

Request	Location ID	Sample ID	Analytical Suite	Analyte	Explanation
5230R	73-10091 73-10089	RE73-99-0050 RE73-99-0052 RE73-99-0054 RE73-99-0057	Volatile Organic Compounds (Encore)	Methylene Chloride Toluene	The results for these analytes should be regarded as not detected (U) because these analytes were detected in the method blank.The sample results are indistinguishable from lab contamination.
5230R	73-10088	RE73-99-0055	Volatile Organic Compounds (Encore)	Acetone Methylene Chloride Toluene	The results for these analytes should be regarded as not detected (U) because these analytes were detected in the method blank.The sample results are indistinguishable from lab contamination.
5232R	73-10072	RE73-99-0058	Volatile Organic Compounds (Encore)	Acetone Chloroform Methylene Chloride Toluene	The results for these analytes should be regarded as not detected (U) because these analytes were detected in the method blank.The sample results are indistinguishable from lab contamination.
5232R	73-10110 73-10079	RE73-99-0059 RE73-99-0067	Volatile Organic Compounds (Encore)	Methylene Chloride Toluene	The results for these analytes should be regarded as not detected (U) because these analytes were detected in the method blank.The sample results are indistinguishable from lab contamination.
5232R	73-10079	RE73-99-0067	Volatile Organic Compounds (Encore)	Isopropyltoluene[4-]	The result for this analyte should be regarded as estimated (J) because the result was less than the practical quantitation limit but above the method detection limit.
5245R	73-10093	RE73-99-0073 RE73-99-0074 RE73-99-0075 RE73-99-0076 RE73-99-0077 RE73-99-0079	Volatile Organic Compounds (Encore)	Methylene Chloride Toluene	The results for these analytes should be regarded as not detected (U) because these analytes were detected in the method blank.The sample results are indistinguishable from lab contamination.
5245R	73-10076	RE73-99-0078	Volatile Organic Compounds (Encore)	Acetone Methylene Chloride Toluene	The results for these analytes should be regarded as not detected (U) because these analytes were detected in the method blank.The sample results are indistinguishable from lab contamination.

Table C-5.2-1 (continued)
Consolidated PRS 73-005-99 Organic Data Quality Evaluation

Request	Location ID	Sample ID	Analytical Suite	Analyte	Explanation
5245R	73-10093 73-10094	RE73-99-0073 RE73-99-0074	Volatile Organic Compounds (Encore)	Tetrachloroethene	The results for this analyte should be regarded as estimated (J) because the results were less than the practical quantitation limit but above the method detection limit.
5245R	73-10078	RE73-99-0076	Volatile Organic Compounds (Encore)	Isopropyltoluene[4-]	The result for this analyte should be regarded as estimated (J) because the result was less than the practical quantitation limit but above the method detection limit.
5265R	73-10073	RE73-99-0080 RE73-99-0081 RE73-99-0082 RE73-99-0083 RE73-99-0086	Semivolatile Organic Compounds	All Target Analytes	The reporting limits for these analytes should be regarded as estimated (UJ) because the internal standard area counts associated with these analytes were low.
5265R	73-10073 73-10084 73-10086 73-10111	RE73-99-0080 RE73-99-0081 RE73-99-0083 RE73-99-0086	Volatile Organic Compounds (Encore)	Methylene Chloride	The results for this analyte should be regarded as not detected (U) because this analyte was detected in the method blank.The sample results are indistinguishable from lab contamination.
5265R	73-10085	RE73-99-0082	Volatile Organic Compounds (Encore)	Acetone Methylene Chloride	The results for these analytes should be regarded as not detected (U) because these analytes were detected in the method blank.The sample results are indistinguishable from lab contamination.
5265R	73-10073	RE73-99-0080	Volatile Organic Compounds (Encore)	Toluene	The result for this analyte should be regarded as estimated (J) because the result was less than the practical quantitation limit but above the method detection limit.
5265R	73-10084	RE73-99-0081	Volatile Organic Compounds (Encore)	Butylbenzene[n-] Isopropyltoluene[4-] Toluene Trimethylbenzene[1,2,4-]	The results for these analytes should be regarded as estimated (J) because the results were less than the practical quantitation limit but above the method detection limit.
5265R	73-10111	RE73-99-0086	Volatile Organic Compounds (Encore)	Toluene	The result for this analyte should be regarded as estimated (J) because the result was less than the practical quantitation limit but above the method detection limit.

Table C-5.2-1 (continued)
Consolidated PRS 73-005-99 Organic Data Quality Evaluation

Request	Location ID	Sample ID	Analytical Suite	Analyte	Explanation
5303R	73-10090	RE73-99-0117	Volatile Organic Compounds (Encore)	Acetone Dichlorobenzene[1,2-] Methylene Chloride	The results for these analytes should be regarded as not detected (U) because these analytes were detected in the method blank.The sample results are indistinguishable from lab contamination.
5303R	73-10090	RE73-99-0117	Volatile Organic Compounds (Encore)	Toluene	The result for this analyte should be regarded as estimated (J) because the result was less than the practical quantitation limit but above the method detection limit.
5609R	73-10113	RE73-99-0120	Semivolatile Organic Compounds	Benzo(a)pyrene Benzo(b)fluoranthene Benzo(k)fluoranthene Bis(2-ethylhexyl)phthalate Fluoranthene Pyrene	The results for this analyte should be regarded as estimated (J) because the result was less than the practical quantitation limit but above the method detection limit.
5609R	73-10073	RE73-99-0127	Semivolatile Organic Compounds	Benzo(k)fluoranthene Fluoranthene Pyrene	The results for this analyte should be regarded as estimated (J) because the result was less than the practical quantitation limit but above the method detection limit.
5609R	73-10074	RE73-99-0128	Semivolatile Organic Compounds	Benzo(a)pyrene Benzo(b)fluoranthene Benzo(k)fluoranthene Bis(2-ethylhexyl)phthalate Fluoranthene Pyrene	The results for this analyte should be regarded as estimated (J) because the result was less than the practical quantitation limit but above the method detection limit.
5609R	73-10075	RE73-99-0129	Semivolatile Organic Compounds	All Target Analytes	The reporting limits for these analytes should be regarded as estimated (UJ) because the surrogate recoveries associated with these analytes were outside of their specified ranges.

C-5.3 Radionuclide Data Review

Radionuclides qualified as non-detected (U) because the results were less than the minimum detectable concentration (MDC) and those qualified because the result was less than 3 times the 1-sigma total propagated uncertainty are summarized in Table C-5.3-1. These radionuclides are not repeated in the text below.

For Request 2273, Paragon analyzed eight samples for gross alpha, gross beta, and gross beta radiation as well as tritium. The method blanks for gross alpha beta and gamma radiation were all below the minimum detectable activity. The matrix spike recoveries for gross alpha, beta, and gamma radiation met acceptance criteria (75–125%). No tritium was detected in the method blank, and the LCS and matrix spike recoveries for tritium met acceptance criteria (75–125%). The data are usable without data qualification.

For Request 2288, Paragon analyzed 7 samples for gross alpha, gross beta, and gross beta radiation as well as tritium. The method blanks for gross alpha beta and gamma radiation were all below the minimum detectable activity. The matrix spike recoveries for gross alpha, beta, and gamma radiation met acceptance criteria (75–125%). No tritium was detected in the method blank, and the LCS and matrix spike recoveries for tritium met acceptance criteria (75–125%). The data are usable without data qualification.

Table C-5.3-1
Consolidated PRS 73-005-99 Radionuclide Data Quality Evaluation

Request No.	Location ID	Sample ID	Analytical Suite	Analyte	Explanation
2288	73-2205 73-2206 73-2200	0173-96-0258 0173-96-0260 0173-96-0262	Tritium	Tritium	The results for this analyte should be regarded as not detected because the results were less than 3 times the 1-sigma total propagated uncertainty.

C-6.0 NMED Data QA/QC Assessment

Five soil samples were received at Paragon Analytics from the NMED-DOE Oversight Bureau on February 20, 1999. All five samples (73-2-1, 73-2-2, 73-2-3, 73-2-4, 73-2-5) were analyzed for gross alpha, beta, gamma, TAL metals, and cyanide. Three of the five samples were analyzed for PCBs.

For gross alpha/beta analyses, no radiation was detected in the method blank. The blank spike recoveries met acceptance criteria (80–120%). The data are usable without qualification.

For TAL metals, no target analytes were detected in the method blank. The initial calibration and continuing calibration verifications met acceptance criteria. The interference check standard met acceptance criteria. The recoveries for the matrix spike sample met acceptance criteria, except for manganese. The results for manganese should be regarded as estimated (J for detected results and UJ for not-detected results) because the matrix spike recovery for manganese was low. The relative percent differences (RPDs) between the parent sample and the laboratory duplicate met acceptance criteria (RPDs 80–120%). The data are fully usable and defensible.

For the cyanide analyses, no cyanide was detected in the method blank. The initial and continuing calibration verifications met acceptance criteria. The laboratory control sample recovery met acceptance criteria (80–120%). The matrix spike recovery met acceptance criteria (75–125%). The data are usable without qualification.

For PCBs, no target analytes were detected in the method blank. The extraction and analysis holding times were met. The initial and continuing calibration verification checks met acceptance criteria. The recoveries and RPDs for the laboratory control sample and laboratory control sample duplicate met acceptance criteria. All surrogate recoveries were within the specified ranges. The data are usable without qualification.

Appendix D

Analytical Suites and Results

D-1.0 Target Analytes and Detection Limits

Tables D-1.0-1 through D-1.0-5 include the maximum required reporting limits or quantitation limits in accordance with the ER Project analytical services statement of work for contract laboratories (LANL 1995, 49738) and the Quality Assurance Project Plan Requirements for Sampling and Analysis (LANL 1996, 54609). In most cases, the reporting limits for the analytes were significantly lower than the detection or quantitation limits reported in these tables. The sample-specific detection or quantitation limits for each analyte are accessible in the FIMAD database. In addition, summary tables presented throughout this report also include these limits as appropriate.

Efforts were made to ensure that detection limits for inorganic analytes were below Laboratory BVs. Instances in which the detection limits were greater than BVs are noted and discussed in Section 2.3.

Table D-1.0-1
Target Analytes for Maximum Required Detection Limits for Inorganic Chemical Analyses

Analyte	EPA Sample Preparation Method	Analytical Technique	EDL (μg/kg)[a]
Aluminum	3050A	ICPES[b]	40
Antimony	3050A	ICPES	12
Arsenic	7060/3050A	ICPES	2
Barium	3050A	ICPES	40
Beryllium	3050A	ICPES	1
Cadmium	3050A	ICPES	1
Calcium	3050A	ICPES	1000
Chromium	3050A	ICPES	2
Cobalt	3050A	ICPES	10
Copper	3050A	ICPES	5
Cyanide	9012	Colorimetric	0.05
Iron	3050A	ICPES	20
Lead	7421/3050A	ICPES	0.6
Magnesium	3050A	ICPES	1000
Manganese	3050A	ICPES	3
Mercury	7471	CVAA[c]	0.1
Nickel	3050A	ICPES	8
Potassium	3050A	ICPES	1000
Selenium	7740/3050A	ICPES	1
Silver	3050A	ICPES	2
Sodium	3050A	ICPES	1000
Thallium	7841/3050A	ICPES	2
Vanadium	3050A	ICPES	10
Zinc	3050A	ICPES	4

[a] EDL = estimated detection limit.

[b] ICPES = inductively coupled plasma emission spectroscopy by EPA Method 6010.

[c] CVAA = cold vapor atomic absorption spectroscopy.

Table D-1.0-2
Target Analytes and Maximum Required Quantitation Limits for Radiochemical Analyses

Analyte	Soil/Solid EQL	Analytical Technique[a]
Tritium	300 pCi/L	Liquid Scintillation

[a] The LANL methods for these analytes are contained in *Health and Environmental Chemistry: Analytical Techniques, Data Management, and Quality Assurance* (LANL 1993, 31793)

Table D-1.0-3
Target Analytes and Maximum Required Detection Limits for SVOC Analyses[a]

Target Analyte	Soil/Solids EQL (μg/kg)[b]	Target Analyte	Soil/Solids EQL (μg/kg)[b]
Acenaphthene	330	4,6-Dinitro-2-methylphenol	1600
Acenaphthylene	330	2,4-Dinitrotolulene	330
Aniline	660	2,6-Dinitrotolulene	330
Anthracene	330	Di-n-octyl phthalate	330
Azobenzene	660	Bis(2-ethylhexyl)phthalate	330
Benz(a)anthracene	330	Fluoranthene	330
Benzoic acid	3300	Fluorene	330
Benzo(b)fluoranthrene	330	Hexachlorobenzene	330
Benzo(k)fluoranthrene	330	Hexachlorobutadiene	330
Benzo(g,h,i)perylene	330	Hexachlorocyclopentadiene	330
Benzo(a)pyrene	330	Hexachloroethane	330
Benzyl alcohol	1300	Indeno(1,2,3-cd)pyrene	330
Bis(2-chloroethoxy)methane	330	Isophorone	330
Bis(2-chloroethyl)ether	330	2-Methylnaphthalene	330
4-Bromophenyl phenylether	330	2-Methylphenol	330
Butylbenzylphthalate	330	4-Methylphenol	330
4-Chloroaniline	1300	Naphthalene	330
4Chloro-3-methylphenol	660	2-Nitroaniline	1600
2-Chloronaphthalene	330	3-Nitroaniline	1600
2-Chlorophenol	330	4-Nitroaniline	660
4-Chloropehnyl phenylether	330	Nitrobenzene	330
Chrysene	330	2-Nitrophenol	330
Dibenzo(a,h)anthracene	330	4-Nitrophenol	1600
Dibenzofuran	330	N-Nitrosodimethylamine	330
1,2-Dichlorobenzene	330	N-Nitrosodiphenylamine	330
1,3-Dichlorobenzene	330	N-Nitro-di-n-propylamine	330
1,4-Dichlorobenzene	330	2,2-oxybis(1-Chloropropane)	330
3,3-Dichlorobenzidine	660	Pentachlorophenol	1600

Table D-1.0-3 (continued)
Target Analytes and Maximum Required Detection Limits for SVOC Analyses[a]

Target Analyte	Soil/Solids EQL (µg/kg)[b]	Target Analyte	Soil/Solids EQL (µg/kg)[b]
2,4-Dichlorophenol	330	Phenanthrene	330
Diethylphthalate	330	Phenol	330
Dimethyl phthalate	330	Pyrene	330
2,4-Dimethylphenol	330	1,2,4-Trichlorobenzene	330
2,4-Dinitrophenol	1600	2,4,5-Trichlorophenol	1600
Di-n-butylphthalate	330	2,4,6-Trichlorophenol	330

[a] All analyses were done by EPA contract laboratory program Method OLM2.0 or the equivalent EPA Method 8270. These methods are based on solvent extraction, concentration, and gas chromatography/mass spectrometry detection and quantitation.

[b] Estimated quantitation limits (EQLs) for the samples are based on no gel permeation chromatography (GPC) cleanup being performed. The laboratories' GPC equipment determines the sample-specific EQL based on the volume of extract the GPC equipment uses. However, the laboratories are requested, if possible, to report sample-specific EQLs of no more than twice the value listed in the table.

Table D-1.0-4
Target Analytes and Maximum Required Quantitation Limits for VOC Analyses[a]

Target Analyte	Soil/Solids (µg/kg)
Chloromethane	10
Vinyl Chloride	10
Bromomethane	10
Chloroethane	10
Acetone	20
Dichlorodifluoromethane	10
Iodomethane	5
Trichlorotrifluoroethane	5
Trichlorotrifluoromethane	5
Methyl Chloride	5
1,1-Dichloroethane	5
Carbon Disulfide	5
1,1-Dichloroethane	5
1,2-Dichloroethene (total)	10
Bromochloromethane	5
Chloroform	5
1,2-Dichloroethane	5
1,1-Dichloropropene	5
2-Butanone	20
2,2-Dichloropropane	5
1,1,1-Trichloroethane	5
Carbon Tetrachloride	5
Benzene	5
1,2-Dichloropropane	5

Table D-1.0-4 (continued)
Target Analytes and Maximum Required Quantitation Limits for VOC Analyses[a]

Target Analyte	Soil/Solids (μg/kg)
Trichloroethene	5
Dibromomethane	5
Bromodichloromethane	5
t-1,3-Dichloropropene	5
c-1,3-Dichloroprepene	5
1,1,2-Trichloroethane	5
1,3-Dichloropropane	5
Chlorodibromomethane	5
4-Methyl-2-Pentanone	20
Toluene	5
2-Hexanone	20
1,2-Dibromenthane	5
Tetrachloroethene	5
Chlorobenzene	5
1,1,1,2-Tetrachloroethane	5
Ethylbenzene	5
o,m,p-Xylene (mixed)	5
Styrene	5
Bromoform	5
1,1,2,2-Tetrachloroethane	5
1,2,3-Trichloropropane	5
Isopropylbenzene	5
Bromobenzene	5
n-Propylbenzene	5
2-Chlorotolulene	5
4-Chlorotolulene	5
1,3,5-Trimethylbenzene	5
tert-Butylbenzene	5
1,2,4-Trimethylbenzene	5
Sec.-Butylbenzene	5
1,3-Dichlorobenzene	5
1,4-Dichlorobenzene	5
p-Isopropyltoluene	5
1,2-Dichlorobenzene	5
n-Butylbenzene	5
1,2-Dimbromo-3-Chloropropane	10

[a] All analyses were done by EPA contract laboratory program Method OLM2.0 or the equivalent EPA Method 8260. These methods are based on purge and trap sample extraction/concentration followed by gas chromatography/mass spectrometry.

Table D-1.0-5
Target Analytes and Maximum Required Quantitation Limits for Pesticides/PCB Analyses[a]

Target Analyte	Soil/Solids (μg/kg)[b]
Aldrin	1.65
α-BHC	1.65
β-BHC	1.65
δ-BHC	1.65
γ-BHC (lindane)	1.65
α-Chlordane	1.65
γ-Chlordane	1.65
4,4'-DDD	3.3
4,4'-DDE	3.3
4,4'-DDT	3.3
Dieldrin	3.3
Endosulfan I	1.65
Endosulfan II	3.3
Endosulfan sulfate	3.3
Endrin	3.3
Endrin ketone	3.3
Endrin aldehyde	3.3
Heptachlor	1.65
Heptachlor epoxide	1.65
Methoxychlor	16.5
Toxaphene	165
Aroclor-1016	33
Aroclor-1221	66
Aroclor-1232	33
Aroclor-1242	33
Aroclor-1248	33
Aroclor-1254	33
Aroclor-1260	33

[a] All analyses were done by EPA contract laboratory program Method OLM1.8 or the equivalent EPA Method 8081. These methods are based on solvent extraction, concentration, and gas chromatography/electron capture detection and quantitation.

[b] Estimated quantitation limits (EQLs) for the samples are based on no gel permeation chromatography (GPC) cleanup being performed. The laboratories' GPC equipment determines the sample-specific EQL based on the volume of extract the GPC equipment uses. However, the laboratories are requested, if possible, to report sample-specific Ells of no more than twice the value listed in the table.

D-2.0 Analyte Suites and Data Summary

Table 2.3-1 presents the analyte suites and request numbers for each sample collected during this investigation. Each request number includes a batch of samples sent to a specific off-site analytical laboratory for

a specific suite of analyses, and the request numbers can be used to track the original data packages from the off-site analytical laboratories.

Analytical results are provided in hard copy here. Table D-2.0-1 presents the analytical data summary for LANL samples. Table D-2.0-2 presents the analytical data summary for each sample collected by the NMED/DOE Oversight Bureau.

The complete data are provided electronically (in more detai) in Excel 4.0 spreadsheet format on eight 3.5-in. diskettes (in clear plastic binder sleeves). These diskettes are included with those copies of the report that state "Data disks included with this copy" on the front cover. The following list indicates which data appear on which diskette:

- Data Disk #1: LANL Inorganic Data, Part 1
- Data Disk #2: LANL Inorganic Data, Part 2
- Data Disk #3: LANL Organic Data, Part 1
- Data Disk #4: LANL Organic Data, Part 2
- Data Disk #5: LANL Organic Data, Part 3
- Data Disk #6, LANL Organic Data, Part 4
- Data Disk #7: LANL Organic Data, Part 5
- Data Disk #8: NMED/DOE Oversight Bureau Data and LANL Rad Data

Electronic copies of analytical results are also available from the ER Project's Facility for Information Management, Analysis, and Display (FIMAD).

Table D-2.0-1
RFI Analytical Results

Location ID	Sample ID	Collection Date	Begin Depth	End Depth	Unit	Media Code	Analyte Code Desc	Result	Units	RFI Class	RFI Qualifier
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Aluminum	5100	MG/KG	INORGANIC	P
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Antimony	11	MG/KG	INORGANIC	UJ
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Arsenic	3.9	MG/KG	INORGANIC	None
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Barium	120	MG/KG	INORGANIC	None
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Beryllium	0.54	MG/KG	INORGANIC	U
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Cadmium	0.54	MG/KG	INORGANIC	P
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Calcium	2500	MG/KG	INORGANIC	None
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Chromium, Total	7.4	MG/KG	INORGANIC	P
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Cobalt	3	MG/KG	INORGANIC	P
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Copper	11	MG/KG	INORGANIC	P
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Iron	9200	MG/KG	INORGANIC	P
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Lead	50	MG/KG	INORGANIC	None
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Magnesium	1000	MG/KG	INORGANIC	None
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Manganese	210	MG/KG	INORGANIC	None
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Mercury	0.11	MG/KG	INORGANIC	U
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Nickel	4.6	MG/KG	INORGANIC	P
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Potassium	770	MG/KG	INORGANIC	P
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Selenium	1.1	MG/KG	INORGANIC	U
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Silver	2.2	MG/KG	INORGANIC	P
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Sodium	87	MG/KG	INORGANIC	None
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Thallium	1.4	MG/KG	INORGANIC	P
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Vanadium	15	MG/KG	INORGANIC	P
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Zinc	120	MG/KG	INORGANIC	None
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Tritium	0.036	PCI/G	RAD	None
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Gross Gamma Radiation	10.3	PCI/G	RAD	None
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Gross Alpha Radiation	4.05	PCI/G	RAD	None
73-2203	0173-96-0251	13-Jun-96	21.6	25.2	in	Soil	Gross Beta Radiation	3.03	PCI/G	RAD	None
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Nitrosodimethylamine[N-]	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Aniline	360	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Phenol	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Bis(2-chloroethyl)ether	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Chlorophenol[2-]	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dichlorobenzene[1,3-]	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dichlorobenzene[1,4-]	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dichlorobenzene[1,2-]	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Methylphenol[2-]	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Methylphenol[4-]	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Nitroso-di-n-propylamine[N-]	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Hexachloroethane	180	UG/KG	ORGANIC	U

73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Nitrobenzene	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Isophorone	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Nitrophenol[2-]	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dimethylphenol[2,4-]	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Benzoic Acid	910	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Bis(2-chloroethoxy)methane	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dichlorophenol[2,4-]	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Trichlorobenzene[1,2,4-]	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Naphthalene	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Chloroaniline[4-]	360	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Hexachlorobutadiene	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Chloro-3-methylphenol[4-]	360	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Methylnaphthalene[2-]	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Hexachlorocyclopentadiene	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Trichlorophenol[2,4,6-]	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Trichlorophenol[2,4,5-]	910	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Chloronaphthalene[2-]	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Nitroaniline[2-]	910	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dimethyl Phthalate	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Acenaphthylene	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Nitroaniline[3-]	910	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Acenaphthene	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dinitrophenol[2,4-]	910	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Nitrophenol[4-]	910	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dibenzofuran	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dinitrotoluene[2,4-]	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dinitrotoluene[2,6-]	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Diethylphthalate	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Chlorophenyl-phenyl[4-] Ether	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Fluorene	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Nitroaniline[4-]	360	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dinitro-2-methylphenol[4,6-]	910	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Nitrosodiphenylamine[N-]	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Azobenzene	360	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Bromophenyl-phenylether[4-]	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Hexachlorobenzene	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Pentachlorophenol	910	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Phenanthrene	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Anthracene	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Di-n-butylphthalate	960	UG/KG	ORGANIC	None
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Fluoranthene	180	UG/KG	ORGANIC	U

73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Pyrene	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Butylbenzylphthalate	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dichlorobenzidine[3,3'-]	360	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Benzo(a)anthracene	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Bis(2-ethylhexyl)phthalate	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Chrysene	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Di-n-octylphthalate	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Benzo(b)fluoranthene	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Benzo(k)fluoranthene	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Benzo(a)pyrene	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Indeno(1,2,3-cd)pyrene	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dibenz(a,h)anthracene	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Benzo(g,h,i)perylene	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Benzyl Alcohol	360	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Oxybis(1-chloropropane)[2,2'-]	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Trichlorofluoromethane	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dichloroethene[1,1-]	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Iodomethane	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Carbon Disulfide	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Acetone	22	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Methylene Chloride	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dichloroethane[1,1-]	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dichloropropane[2,2-]	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dichloroethene[cis-1,2-]	11	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Butanone[2-]	22	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Bromochloromethane	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Chloroform	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Trichloroethane[1,1,1-]	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Carbon Tetrachloride	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dichloropropene[1,1-]	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Benzene	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dichloroethane[1,2-]	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Trichloroethene	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dichloropropane[1,2-]	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dibromomethane	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Bromodichloromethane	5.5	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dichloropropene[trans-1,3-]	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Methyl-2-pentanone[4-]	22	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Toluene	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dichloropropene[cis-1,3-]	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Trichloroethane[1,1,2-]	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Tetrachloroethene	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dichloropropane[1,3-]	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Chlorodibromomethane	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Hexanone[2-]	22	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dibromoethane[1,2-]	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Chlorobenzene	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Tetrachloroethane[1,1,1,2-]	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Ethylbenzene	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Xylene (Total)	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Styrene	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Bromoform	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Isopropylbenzene	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Bromobenzene	5.5	UG/KG	ORGANIC	UJ
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Trichloropropane[1,2,3-]	5.5	UG/KG	ORGANIC	UJ
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Tetrachloroethane[1,1,2,2-]	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Propylbenzene[1-]	5.5	UG/KG	ORGANIC	UJ
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Chlorotoluene[2-]	5.5	UG/KG	ORGANIC	UJ
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Chlorotoluene[4-]	5.5	UG/KG	ORGANIC	UJ
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Trimethylbenzene[1,3,5-]	5.5	UG/KG	ORGANIC	UJ
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Butylbenzene[tert-]	5.5	UG/KG	ORGANIC	UJ
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Trimethylbenzene[1,2,4-]	5.5	UG/KG	ORGANIC	UJ
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Butylbenzene[sec-]	5.5	UG/KG	ORGANIC	UJ
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dichlorobenzene[1,3-]	5.5	UG/KG	ORGANIC	UJ
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dichlorobenzene[1,4-]	5.5	UG/KG	ORGANIC	UJ
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Isopropyltoluene[4-]	5.5	UG/KG	ORGANIC	UJ
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dichlorobenzene[1,2-]	5.5	UG/KG	ORGANIC	UJ
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Butylbenzene[n-]	5.5	UG/KG	ORGANIC	UJ
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	UJ
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.5	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	BHC[alpha-]	1.8	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	BHC[beta-]	1.8	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	BHC[delta-]	1.8	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	BHC[gamma-]	1.8	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Heptachlor	1.8	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Aldrin	1.8	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Heptachlor Epoxide	1.8	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Endosulfan I	1.8	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Dieldrin	3.6	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	DDE[4,4'-]	3.6	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Endrin	3.6	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Endosulfan II	3.6	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	DDD[4,4'-]	3.6	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Endosulfan Sulfate	3.6	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	DDT[4,4'-]	3.6	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Methoxychlor[4,4'-]	18	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Endrin Ketone	3.6	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Endrin Aldehyde	0.36	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Chlordane[alpha-]	1.8	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Chlordane[gamma-]	1.8	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Toxaphene (Technical Grade)	180	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Aroclor-1016	36	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Aroclor-1221	73	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Aroclor-1232	36	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Aroclor-1242	36	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Aroclor-1248	36	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Aroclor-1254	36	UG/KG	ORGANIC	U
73-2203	0173-96-0251	6/13/96	21.6	25.2	in	Soil	Aroclor-1260	36	UG/KG	ORGANIC	U
73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Aluminum	3100	MG/KG	INORGANIC	None
73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Antimony	10	MG/KG	INORGANIC	U
73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Arsenic	1.9	MG/KG	INORGANIC	None
73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Barium	47	MG/KG	INORGANIC	None
73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Beryllium	0.53	MG/KG	INORGANIC	None
73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Cadmium	0.51	MG/KG	INORGANIC	U
73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Calcium	1900	MG/KG	INORGANIC	None
73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Chromium, Total	3.7	MG/KG	INORGANIC	None
73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Cobalt	2.9	MG/KG	INORGANIC	None
73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Copper	6.5	MG/KG	INORGANIC	None
73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Iron	7200	MG/KG	INORGANIC	None
73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Lead	8.6	MG/KG	INORGANIC	None
73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Magnesium	680	MG/KG	INORGANIC	None
73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Manganese	460	MG/KG	INORGANIC	None
73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Mercury	0.1	MG/KG	INORGANIC	U
73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Nickel	10	MG/KG	INORGANIC	None
73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Potassium	370	MG/KG	INORGANIC	None
73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Selenium	1	MG/KG	INORGANIC	U
73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Silver	2	MG/KG	INORGANIC	U
73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Sodium	120	MG/KG	INORGANIC	None

73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Thallium	1.3	MG/KG	INORGANIC	U
73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Vanadium	10	MG/KG	INORGANIC	None
73-2202	0173-96-0254	13-Aug-96	60	63.6	in	Soil	Zinc	29	MG/KG	INORGANIC	None
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Nitrosodimethylamine[N-]	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Aniline	340	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Phenol	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Bis(2-chloroethyl)ether	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Chlorophenol[2-]	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dichlorobenzene[1,3-]	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dichlorobenzene[1,4-]	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dichlorobenzene[1,2-]	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Methylphenol[2-]	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Methylphenol[4-]	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Nitroso-di-n-propylamine[N-]	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Hexachloroethane	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Nitrobenzene	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Isophorone	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Nitrophenol[2-]	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dimethylphenol[2,4-]	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Benzoic Acid	840	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Bis(2-chloroethoxy)methane	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dichlorophenol[2,4-]	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Trichlorobenzene[1,2,4-]	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Naphthalene	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Chloroaniline[4-]	340	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Hexachlorobutadiene	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Chloro-3-methylphenol[4-]	340	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Methylnaphthalene[2-]	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Hexachlorocyclopentadiene	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Trichlorophenol[2,4,6-]	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Trichlorophenol[2,4,5-]	840	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Chloronaphthalene[2-]	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Nitroaniline[2-]	840	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dimethyl Phthalate	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Acenaphthylene	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Nitroaniline[3-]	840	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Acenaphthene	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dinitrophenol[2,4-]	840	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Nitrophenol[4-]	840	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dibenzofuran	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dinitrotoluene[2,4-]	170	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dinitrotoluene[2,6-]	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Diethylphthalate	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Chlorophenyl-phenyl[4-] Ether	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Fluorene	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Nitroaniline[4-]	340	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dinitro-2-methylphenol[4,6-]	840	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Nitrosodiphenylamine[N-]	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Azobenzene	340	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Bromophenyl-phenylether[4-]	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Hexachlorobenzene	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Pentachlorophenol	840	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Phenanthrene	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Anthracene	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Di-n-butylphthalate	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Fluoranthene	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Pyrene	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Butylbenzylphthalate	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dichlorobenzidine[3,3'-]	340	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Benzo(a)anthracene	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Bis(2-ethylhexyl)phthalate	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Chrysene	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Di-n-octylphthalate	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Benzo(b)fluoranthene	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Benzo(k)fluoranthene	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Benzo(a)pyrene	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Indeno(1,2,3-cd)pyrene	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dibenz(a,h)anthracene	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Benzo(g,h,i)perylene	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Benzyl Alcohol	340	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dichlorodifluoromethane	10	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Chloromethane	10	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Vinyl Chloride	10	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Bromomethane	10	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Chloroethane	10	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Trichlorofluoromethane	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dichloroethene[1,1-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Iodomethane	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Carbon Disulfide	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Acetone	20	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Methylene Chloride	5.1	UG/KG	ORGANIC	U

73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dichloroethene[trans-1,2-]	10	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dichloroethane[1,1-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dichloropropane[2,2-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dichloroethene[cis-1,2-]	10	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Butanone[2-]	20	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Bromochloromethane	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Chloroform	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Trichloroethane[1,1,1-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Carbon Tetrachloride	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dichloropropene[1,1-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Benzene	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dichloroethane[1,2-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Trichloroethene	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dichloropropane[1,2-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dibromomethane	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Bromodichloromethane	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dichloropropene[trans-1,3-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Methyl-2-pentanone[4-]	20	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Toluene	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dichloropropene[cis-1,3-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Trichloroethane[1,1,2-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Tetrachloroethene	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dichloropropane[1,3-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Chlorodibromomethane	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Hexanone[2-]	20	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dibromoethane[1,2-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Chlorobenzene	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Tetrachloroethane[1,1,1,2-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Ethylbenzene	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Xylene (Total)	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Styrene	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Bromoform	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Isopropylbenzene	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Bromobenzene	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Trichloropropane[1,2,3-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Tetrachloroethane[1,1,2,2-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Propylbenzene[1-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Chlorotoluene[2-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Chlorotoluene[4-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Trimethylbenzene[1,3,5-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Butylbenzene[tert-]	5.1	UG/KG	ORGANIC	U

73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Trimethylbenzene[1,2,4-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Butylbenzene[sec-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dichlorobenzene[1,3-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dichlorobenzene[1,4-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Isopropyltoluene[4-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dichlorobenzene[1,2-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Butylbenzene[n-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dibromo-3-chloropropane[1,2-]	10	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.1	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	DDT[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-2202	0173-96-0254	8/13/96	60	63.6	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Aluminum	6700	MG/KG	INORGANIC	P
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Antimony	11	MG/KG	INORGANIC	UJ
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Arsenic	4.9	MG/KG	INORGANIC	None
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Barium	130	MG/KG	INORGANIC	None

73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Beryllium	0.68	MG/KG	INORGANIC	None
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Cadmium	0.55	MG/KG	INORGANIC	P
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Calcium	1400	MG/KG	INORGANIC	None
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Chromium, Total	8.7	MG/KG	INORGANIC	P
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Cobalt	3.5	MG/KG	INORGANIC	P
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Copper	20	MG/KG	INORGANIC	P
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Iron	7700	MG/KG	INORGANIC	P
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Lead	41	MG/KG	INORGANIC	None
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Magnesium	1100	MG/KG	INORGANIC	None
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Manganese	1100	MG/KG	INORGANIC	None
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Mercury	0.42	MG/KG	INORGANIC	None
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Nickel	4.8	MG/KG	INORGANIC	P
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Potassium	1200	MG/KG	INORGANIC	P
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Selenium	1.1	MG/KG	INORGANIC	U
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Silver	2.2	MG/KG	INORGANIC	P
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Sodium	140	MG/KG	INORGANIC	None
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Thallium	1.4	MG/KG	INORGANIC	P
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Vanadium	20	MG/KG	INORGANIC	P
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Zinc	110	MG/KG	INORGANIC	None
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Tritium	0.027	PCI/G	RAD	U
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Gross Gamma Radiation	10.3	PCI/G	RAD	None
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Gross Alpha Radiation	5.4	PCI/G	RAD	None
73-2205	0173-96-0258	13-Jun-96	32.4	45.6	in	Soil	Gross Beta Radiation	4.71	PCI/G	RAD	None
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Trichlorofluoromethane	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dichloroethene[1,1-]	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Iodomethane	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Carbon Disulfide	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Acetone	22	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Methylene Chloride	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dichloroethene[cis/trans-1,2-]	11	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dichloroethane[1,1-]	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dichloropropane[2,2-]	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Butanone[2-]	22	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Bromochloromethane	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Chloroform	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Trichloroethane[1,1,1-]	5.5	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Carbon Tetrachloride	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dichloropropene[1,1-]	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Benzene	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dichloroethane[1,2-]	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Trichloroethene	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dichloropropane[1,2-]	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dibromomethane	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Bromodichloromethane	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dichloropropene[trans-1,3-]	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Methyl-2-pentanone[4-]	22	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Toluene	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dichloropropene[cis-1,3-]	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Trichloroethane[1,1,2-]	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Tetrachloroethene	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dichloropropane[1,3-]	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Chlorodibromomethane	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Hexanone[2-]	22	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dibromoethane[1,2-]	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Chlorobenzene	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Tetrachloroethane[1,1,1,2-]	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Ethylbenzene	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Xylene (Total)	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Styrene	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Bromoform	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Isopropylbenzene	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Bromobenzene	5.5	UG/KG	ORGANIC	UJ
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Trichloropropane[1,2,3-]	5.5	UG/KG	ORGANIC	UJ
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Tetrachloroethane[1,1,2,2-]	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Propylbenzene[1-]	5.5	UG/KG	ORGANIC	UJ
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Chlorotoluene[2-]	5.5	UG/KG	ORGANIC	UJ
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Chlorotoluene[4-]	5.5	UG/KG	ORGANIC	UJ
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Trimethylbenzene[1,3,5-]	5.5	UG/KG	ORGANIC	UJ
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Butylbenzene[tert-]	5.5	UG/KG	ORGANIC	UJ
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Trimethylbenzene[1,2,4-]	5.5	UG/KG	ORGANIC	UJ
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Butylbenzene[sec-]	5.5	UG/KG	ORGANIC	UJ
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dichlorobenzene[1,3-]	5.5	UG/KG	ORGANIC	UJ
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dichlorobenzene[1,4-]	5.5	UG/KG	ORGANIC	UJ
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Isopropyltoluene[4-]	5.5	UG/KG	ORGANIC	UJ
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dichlorobenzene[1,2-]	5.5	UG/KG	ORGANIC	UJ
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Butylbenzene[n-]	5.5	UG/KG	ORGANIC	UJ
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	UJ

73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.5	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Nitrosodimethylamine[N-]	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Aniline	360	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Phenol	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Bis(2-chloroethyl)ether	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Chlorophenol[2-]	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dichlorobenzene[1,3-]	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dichlorobenzene[1,4-]	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dichlorobenzene[1,2-]	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Methylphenol[2-]	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Methylphenol[4-]	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Nitroso-di-n-propylamine[N-]	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Hexachloroethane	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Nitrobenzene	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Isophorone	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Nitrophenol[2-]	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dimethylphenol[2,4-]	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Benzoic Acid	910	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Bis(2-chloroethoxy)methane	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dichlorophenol[2,4-]	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Trichlorobenzene[1,2,4-]	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Naphthalene	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Chloroaniline[4-]	360	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Hexachlorobutadiene	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Chloro-3-methylphenol[4-]	360	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Methylnaphthalene[2-]	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Hexachlorocyclopentadiene	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Trichlorophenol[2,4,6-]	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Trichlorophenol[2,4,5-]	910	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Chloronaphthalene[2-]	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Nitroaniline[2-]	910	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dimethyl Phthalate	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Acenaphthylene	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Nitroaniline[3-]	910	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Acenaphthene	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dinitrophenol[2,4-]	910	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Nitrophenol[4-]	910	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dibenzofuran	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dinitrotoluene[2,4-]	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dinitrotoluene[2,6-]	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Diethylphthalate	180	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Chlorophenyl-phenyl[4-] Ether	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Fluorene	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Nitroaniline[4-]	360	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dinitro-2-methylphenol[4,6-]	910	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Nitrosodiphenylamine[N-]	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Azobenzene	360	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Bromophenyl-phenylether[4-]	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Hexachlorobenzene	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Pentachlorophenol	910	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Phenanthrene	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Anthracene	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Di-n-butylphthalate	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Fluoranthene	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Pyrene	200	UG/KG	ORGANIC	None
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Butylbenzylphthalate	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dichlorobenzidine[3,3'-]	360	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Benzo(a)anthracene	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Bis(2-ethylhexyl)phthalate	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Chrysene	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Di-n-octylphthalate	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Benzo(b)fluoranthene	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Benzo(k)fluoranthene	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Benzo(a)pyrene	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Indeno(1,2,3-cd)pyrene	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dibenz(a,h)anthracene	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Benzo(g,h,i)perylene	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Benzyl Alcohol	360	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	BHC[alpha-]	1.8	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	BHC[beta-]	1.8	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	BHC[delta-]	1.8	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	BHC[gamma-]	1.8	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Heptachlor	1.8	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Aldrin	1.8	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Heptachlor Epoxide	1.8	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Endosulfan I	1.8	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Dieldrin	3.6	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	DDE[4,4'-]	3.6	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Endrin	3.6	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Endosulfan II	3.6	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	DDD[4,4'-]	3.6	UG/KG	ORGANIC	U

73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Endosulfan Sulfate	3.6	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	DDT[4,4'-]	3.6	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Methoxychlor[4,4'-]	18	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Endrin Ketone	3.6	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Endrin Aldehyde	0.36	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Chlordane[alpha-]	1.8	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Chlordane[gamma-]	1.8	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Toxaphene (Technical Grade)	180	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Aroclor-1016	36	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Aroclor-1221	73	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Aroclor-1232	36	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Aroclor-1242	36	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Aroclor-1248	36	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Aroclor-1254	36	UG/KG	ORGANIC	U
73-2205	0173-96-0258	6/13/96	32.4	45.6	in	Soil	Aroclor-1260	36	UG/KG	ORGANIC	U
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Aluminum	8000	MG/KG	INORGANIC	P
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Antimony	11	MG/KG	INORGANIC	UJ
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Arsenic	5.3	MG/KG	INORGANIC	None
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Barium	130	MG/KG	INORGANIC	None
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Beryllium	0.72	MG/KG	INORGANIC	None
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Cadmium	0.54	MG/KG	INORGANIC	P
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Calcium	1200	MG/KG	INORGANIC	None
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Chromium, Total	9.5	MG/KG	INORGANIC	P
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Cobalt	3.4	MG/KG	INORGANIC	P
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Copper	16	MG/KG	INORGANIC	P
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Iron	9300	MG/KG	INORGANIC	P
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Lead	41	MG/KG	INORGANIC	None
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Magnesium	1200	MG/KG	INORGANIC	None
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Manganese	95	MG/KG	INORGANIC	None
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Mercury	0.26	MG/KG	INORGANIC	None
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Nickel	4.6	MG/KG	INORGANIC	P
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Potassium	1300	MG/KG	INORGANIC	P
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Selenium	1.1	MG/KG	INORGANIC	U
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Silver	2.2	MG/KG	INORGANIC	P
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Sodium	110	MG/KG	INORGANIC	None
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Thallium	1.4	MG/KG	INORGANIC	P
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Vanadium	24	MG/KG	INORGANIC	P
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Zinc	110	MG/KG	INORGANIC	None
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Tritium	0.044	PCI/G	RAD	None
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Gross Gamma Radiation	9.23	PCI/G	RAD	None
73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Gross Alpha Radiation	5.64	PCI/G	RAD	None

Table D-2.0-1
RFI Analytical Results

73-2204	0173-96-0259	13-Jun-96	31.2	44.4	in	Soil	Gross Beta Radiation	4.26	PCI/G	RAD	None
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Trichlorofluoromethane	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dichloroethene[1,1-]	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Iodomethane	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Carbon Disulfide	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Acetone	22	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Methylene Chloride	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dichloroethene[cis/trans-1,2-]	11	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dichloroethane[1,1-]	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dichloropropane[2,2-]	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Butanone[2-]	22	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Bromochloromethane	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Chloroform	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Trichloroethane[1,1,1-]	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Carbon Tetrachloride	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dichloropropene[1,1-]	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Benzene	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dichloroethane[1,2-]	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Trichloroethene	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dichloropropane[1,2-]	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dibromomethane	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Bromodichloromethane	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dichloropropene[trans-1,3-]	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Methyl-2-pentanone[4-]	22	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Toluene	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dichloropropene[cis-1,3-]	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Trichloroethane[1,1,2-]	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Tetrachloroethene	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dichloropropane[1,3-]	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Chlorodibromomethane	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Hexanone[2-]	22	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dibromoethane[1,2-]	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Chlorobenzene	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Tetrachloroethane[1,1,1,2-]	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Ethylbenzene	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Xylene (Total)	5.4	UG/KG	ORGANIC	U

73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Styrene	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Bromoform	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Isopropylbenzene	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Bromobenzene	5.4	UG/KG	ORGANIC	UJ
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Trichloropropane[1,2,3-]	5.4	UG/KG	ORGANIC	UJ
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Tetrachloroethane[1,1,2,2-]	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Propylbenzene[1-]	5.4	UG/KG	ORGANIC	UJ
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Chlorotoluene[2-]	5.4	UG/KG	ORGANIC	UJ
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Chlorotoluene[4-]	5.4	UG/KG	ORGANIC	UJ
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Trimethylbenzene[1,3,5-]	5.4	UG/KG	ORGANIC	UJ
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Butylbenzene[tert-]	5.4	UG/KG	ORGANIC	UJ
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Trimethylbenzene[1,2,4-]	5.4	UG/KG	ORGANIC	UJ
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Butylbenzene[sec-]	5.4	UG/KG	ORGANIC	UJ
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dichlorobenzene[1,3-]	5.4	UG/KG	ORGANIC	UJ
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dichlorobenzene[1,4-]	5.4	UG/KG	ORGANIC	UJ
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Isopropyltoluene[4-]	5.4	UG/KG	ORGANIC	UJ
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dichlorobenzene[1,2-]	5.4	UG/KG	ORGANIC	UJ
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Butylbenzene[n-]	5.4	UG/KG	ORGANIC	UJ
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	UJ
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.4	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Nitrosodimethylamine[N-]	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Aniline	360	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Phenol	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Bis(2-chloroethyl)ether	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Chlorophenol[2-]	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dichlorobenzene[1,3-]	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dichlorobenzene[1,4-]	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dichlorobenzene[1,2-]	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Methylphenol[2-]	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Methylphenol[4-]	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Nitroso-di-n-propylamine[N-]	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Hexachloroethane	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Nitrobenzene	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Isophorone	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Nitrophenol[2-]	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dimethylphenol[2,4-]	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Benzoic Acid	900	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Bis(2-chloroethoxy)methane	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dichlorophenol[2,4-]	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Trichlorobenzene[1,2,4-]	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Naphthalene	180	UG/KG	ORGANIC	U

73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Chloroaniline[4-]	360	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Hexachlorobutadiene	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Chloro-3-methylphenol[4-]	360	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Methylnaphthalene[2-]	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Hexachlorocyclopentadiene	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Trichlorophenol[2,4,6-]	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Trichlorophenol[2,4,5-]	900	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Chloronaphthalene[2-]	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Nitroaniline[2-]	900	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dimethyl Phthalate	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Acenaphthylene	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Nitroaniline[3-]	900	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Acenaphthene	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dinitrophenol[2,4-]	900	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Nitrophenol[4-]	900	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dibenzofuran	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dinitrotoluene[2,4-]	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dinitrotoluene[2,6-]	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Diethylphthalate	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Chlorophenyl-phenyl[4-] Ether	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Fluorene	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Nitroaniline[4-]	360	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dinitro-2-methylphenol[4,6-]	900	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Nitrosodiphenylamine[N-]	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Azobenzene	360	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Bromophenyl-phenylether[4-]	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Hexachlorobenzene	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Pentachlorophenol	900	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Phenanthrene	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Anthracene	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Di-n-butylphthalate	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Fluoranthene	200	UG/KG	ORGANIC	None
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Pyrene	210	UG/KG	ORGANIC	None
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Butylbenzylphthalate	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dichlorobenzidine[3,3'-]	360	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Benzo(a)anthracene	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Bis(2-ethylhexyl)phthalate	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Chrysene	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Di-n-octylphthalate	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Benzo(b)fluoranthene	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Benzo(k)fluoranthene	180	UG/KG	ORGANIC	U

73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Benzo(a)pyrene	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Indeno(1,2,3-cd)pyrene	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dibenz(a,h)anthracene	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Benzo(g,h,i)perylene	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Benzyl Alcohol	360	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Oxybis(1-chloropropane)[2,2'-]	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	BHC[alpha-]	1.8	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	BHC[beta-]	1.8	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	BHC[delta-]	1.8	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	BHC[gamma-]	1.8	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Heptachlor	1.8	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Aldrin	1.8	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Heptachlor Epoxide	1.8	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Endosulfan I	1.8	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Dieldrin	3.6	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	DDE[4,4'-]	3.6	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Endrin	3.6	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Endosulfan II	3.6	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	DDD[4,4'-]	3.6	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Endosulfan Sulfate	3.6	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	DDT[4,4'-]	3.6	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Methoxychlor[4,4'-]	18	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Endrin Ketone	3.6	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Endrin Aldehyde	0.36	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Chlordane[alpha-]	1.8	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Chlordane[gamma-]	1.8	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Toxaphene (Technical Grade)	180	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Aroclor-1016	36	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Aroclor-1221	72	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Aroclor-1232	36	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Aroclor-1242	36	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Aroclor-1248	36	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Aroclor-1254	36	UG/KG	ORGANIC	U
73-2204	0173-96-0259	6/13/96	31.2	44.4	in	Soil	Aroclor-1260	36	UG/KG	ORGANIC	U
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Aluminum	6600	MG/KG	INORGANIC	P
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Antimony	11	MG/KG	INORGANIC	UJ
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Arsenic	2.4	MG/KG	INORGANIC	None
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Barium	78	MG/KG	INORGANIC	None
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Beryllium	0.54	MG/KG	INORGANIC	None
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Cadmium	0.53	MG/KG	INORGANIC	P
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Calcium	1400	MG/KG	INORGANIC	None

Table D-2.0-1
RFI Analytical Results

73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Chromium, Total	6.3	MG/KG	INORGANIC	P
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Cobalt	3.8	MG/KG	INORGANIC	P
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Copper	6.8	MG/KG	INORGANIC	P
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Iron	8800	MG/KG	INORGANIC	P
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Lead	29	MG/KG	INORGANIC	None
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Magnesium	1000	MG/KG	INORGANIC	None
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Manganese	340	MG/KG	INORGANIC	None
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Mercury	0.11	MG/KG	INORGANIC	U
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Nickel	3.3	MG/KG	INORGANIC	P
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Potassium	1100	MG/KG	INORGANIC	P
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Selenium	1.1	MG/KG	INORGANIC	U
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Silver	2.1	MG/KG	INORGANIC	P
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Sodium	78	MG/KG	INORGANIC	None
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Thallium	1.3	MG/KG	INORGANIC	P
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Vanadium	14	MG/KG	INORGANIC	P
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Zinc	44	MG/KG	INORGANIC	None
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Tritium	0.03	PCI/G	RAD	U
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Gross Gamma Radiation	10.5	PCI/G	RAD	None
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Gross Beta Radiation	5.32	PCI/G	RAD	None
73-2206	0173-96-0260	13-Jun-96	0	8.4	in	Soil	Gross Alpha Radiation	4.13	PCI/G	RAD	None
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Trichlorofluoromethane	5.4	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dichloroethene[1,1-]	5.4	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Iodomethane	5.4	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Carbon Disulfide	5.4	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Acetone	22	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Methylene Chloride	5.4	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dichloroethene[cis/trans-1,2-]	11	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dichloroethane[1,1-]	5.4	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dichloropropane[2,2-]	5.4	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Butanone[2-]	22	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Bromochloromethane	5.4	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Chloroform	5.4	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Trichloroethane[1,1,1-]	5.4	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Carbon Tetrachloride	5.4	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dichloropropene[1,1-]	5.4	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Benzene	5.4	UG/KG	ORGANIC	U

73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dichloroethane[1,2-]	5.4	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Trichloroethene	5.4	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dichloropropane[1,2-]	5.4	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dibromomethane	5.4	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Bromodichloromethane	5.4	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dichloropropene[trans-1,3-]	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Methyl-2-pentanone[4-]	22	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Toluene	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dichloropropene[cis-1,3-]	5.4	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Trichloroethane[1,1,2-]	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Tetrachloroethene	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dichloropropane[1,3-]	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Chlorodibromomethane	5.4	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Hexanone[2-]	22	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dibromoethane[1,2-]	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Chlorobenzene	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Tetrachloroethane[1,1,1,2-]	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Ethylbenzene	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Xylene (Total)	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Styrene	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Bromoform	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Isopropylbenzene	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Bromobenzene	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Trichloropropane[1,2,3-]	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Tetrachloroethane[1,1,2,2-]	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Propylbenzene[1-]	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Chlorotoluene[2-]	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Chlorotoluene[4-]	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Trimethylbenzene[1,3,5-]	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Butylbenzene[tert-]	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Trimethylbenzene[1,2,4-]	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Butylbenzene[sec-]	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dichlorobenzene[1,3-]	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dichlorobenzene[1,4-]	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Isopropyltoluene[4-]	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dichlorobenzene[1,2-]	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Butylbenzene[n-]	5.4	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	UJ
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.4	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Nitrosodimethylamine[N-]	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Aniline	350	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Phenol	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Bis(2-chloroethyl)ether	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Chlorophenol[2-]	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dichlorobenzene[1,3-]	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dichlorobenzene[1,4-]	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dichlorobenzene[1,2-]	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Methylphenol[2-]	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Methylphenol[4-]	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Nitroso-di-n-propylamine[N-]	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Hexachloroethane	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Nitrobenzene	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Isophorone	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Nitrophenol[2-]	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dimethylphenol[2,4-]	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Benzoic Acid	890	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Bis(2-chloroethoxy)methane	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dichlorophenol[2,4-]	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Trichlorobenzene[1,2,4-]	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Naphthalene	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Chloroaniline[4-]	350	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Hexachlorobutadiene	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Chloro-3-methylphenol[4-]	350	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Methylnaphthalene[2-]	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Hexachlorocyclopentadiene	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Trichlorophenol[2,4,6-]	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Trichlorophenol[2,4,5-]	890	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Chloronaphthalene[2-]	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Nitroaniline[2-]	890	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dimethyl Phthalate	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Acenaphthylene	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Nitroaniline[3-]	890	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Acenaphthene	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dinitrophenol[2,4-]	890	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Nitrophenol[4-]	890	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dibenzofuran	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dinitrotoluene[2,4-]	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dinitrotoluene[2,6-]	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Diethylphthalate	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Chlorophenyl-phenyl[4-] Ether	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Fluorene	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Nitroaniline[4-]	350	UG/KG	ORGANIC	U

73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dinitro-2-methylphenol[4,6-]	890	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Nitrosodiphenylamine[N-]	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Azobenzene	350	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Bromophenyl-phenylether[4-]	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Hexachlorobenzene	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Pentachlorophenol	890	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Phenanthrene	260	UG/KG	ORGANIC	None
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Anthracene	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Di-n-butylphthalate	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Fluoranthene	630	UG/KG	ORGANIC	None
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Pyrene	420	UG/KG	ORGANIC	None
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Butylbenzylphthalate	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dichlorobenzidine[3,3'-]	350	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Benzo(a)anthracene	290	UG/KG	ORGANIC	None
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Bis(2-ethylhexyl)phthalate	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Chrysene	350	UG/KG	ORGANIC	None
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Di-n-octylphthalate	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Benzo(b)fluoranthene	300	UG/KG	ORGANIC	None
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Benzo(k)fluoranthene	230	UG/KG	ORGANIC	None
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Benzo(a)pyrene	230	UG/KG	ORGANIC	None
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Indeno(1,2,3-cd)pyrene	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dibenz(a,h)anthracene	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Benzo(g,h,i)perylene	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Benzyl Alcohol	350	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Oxybis(1-chloropropane)[2,2'-]	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	BHC[alpha-]	1.8	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	BHC[beta-]	1.8	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	BHC[delta-]	1.8	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	BHC[gamma-]	1.8	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Heptachlor	1.8	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Aldrin	1.8	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Heptachlor Epoxide	1.8	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Endosulfan I	1.8	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Dieldrin	3.5	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	DDE[4,4'-]	3.5	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Endrin	3.5	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Endosulfan II	3.5	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	DDD[4,4'-]	3.5	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Endosulfan Sulfate	3.5	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	DDT[4,4'-]	3.5	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Methoxychlor[4,4'-]	18	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Endrin Ketone	3.5	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Endrin Aldehyde	0.35	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Chlordane[alpha-]	1.8	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Chlordane[gamma-]	1.8	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Toxaphene (Technical Grade)	180	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Aroclor-1016	35	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Aroclor-1221	71	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Aroclor-1232	35	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Aroclor-1242	35	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Aroclor-1248	35	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Aroclor-1254	35	UG/KG	ORGANIC	U
73-2206	0173-96-0260	6/13/96	0	8.4	in	Soil	Aroclor-1260	35	UG/KG	ORGANIC	U
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Aluminum	3600	MG/KG	INORGANIC	P
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Antimony	10	MG/KG	INORGANIC	UJ
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Arsenic	2.3	MG/KG	INORGANIC	None
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Barium	42	MG/KG	INORGANIC	None
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Beryllium	0.51	MG/KG	INORGANIC	U
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Cadmium	0.51	MG/KG	INORGANIC	P
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Calcium	870	MG/KG	INORGANIC	None
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Chromium, Total	4.6	MG/KG	INORGANIC	P
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Cobalt	1.7	MG/KG	INORGANIC	P
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Copper	6.6	MG/KG	INORGANIC	P
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Iron	5100	MG/KG	INORGANIC	P
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Lead	9.9	MG/KG	INORGANIC	None
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Magnesium	500	MG/KG	INORGANIC	None
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Manganese	190	MG/KG	INORGANIC	None
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Mercury	0.1	MG/KG	INORGANIC	U
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Nickel	5	MG/KG	INORGANIC	P
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Potassium	470	MG/KG	INORGANIC	None
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Silver	2	MG/KG	INORGANIC	U
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Sodium	69	MG/KG	INORGANIC	None
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Thallium	1.3	MG/KG	INORGANIC	P
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Thallium	1.3	MG/KG	INORGANIC	P
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Vanadium	6.4	MG/KG	INORGANIC	P
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Zinc	23	MG/KG	INORGANIC	None
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Tritium	0.026	PCI/G	RAD	U
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Gross Gamma Radiation	10.6	PCI/G	RAD	None
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Gross Alpha Radiation	2.46	PCI/G	RAD	None
73-2200	0173-96-0262	12-Jun-96	12	24	in	Soil	Gross Beta Radiation	1.8	PCI/G	RAD	None
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dichlorodifluoromethane	10	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Chloromethane	10	UG/KG	ORGANIC	U

73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Vinyl Chloride	10	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Bromomethane	10	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Chloroethane	10	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Trichlorofluoromethane	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dichloroethene[1,1-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Iodomethane	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Carbon Disulfide	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Acetone	20	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Methylene Chloride	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dichloroethene[cis/trans-1,2-]	10	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dichloroethane[1,1-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dichloropropane[2,2-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Butanone[2-]	20	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Bromochloromethane	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Chloroform	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Trichloroethane[1,1,1-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Carbon Tetrachloride	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dichloropropene[1,1-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Benzene	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dichloroethane[1,2-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Trichloroethene	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dichloropropane[1,2-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dibromomethane	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Bromodichloromethane	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dichloropropene[trans-1,3-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Methyl-2-pentanone[4-]	20	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Toluene	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dichloropropene[cis-1,3-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Trichloroethane[1,1,2-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Tetrachloroethene	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dichloropropane[1,3-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Chlorodibromomethane	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Hexanone[2-]	20	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dibromoethane[1,2-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Chlorobenzene	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Tetrachloroethane[1,1,1,2-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Ethylbenzene	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Xylene (Total)	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Styrene	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Bromoform	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Isopropylbenzene	5.1	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Bromobenzene	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Trichloropropane[1,2,3-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Tetrachloroethane[1,1,2,2-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Propylbenzene[1-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Chlorotoluene[2-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Chlorotoluene[4-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Trimethylbenzene[1,3,5-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Butylbenzene[tert-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Trimethylbenzene[1,2,4-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Butylbenzene[sec-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dichlorobenzene[1,3-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dichlorobenzene[1,4-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Isopropyltoluene[4-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dichlorobenzene[1,2-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Butylbenzene[n-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dibromo-3-chloropropane[1,2-]	10	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.1	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Nitrosodimethylamine[N-]	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Aniline	340	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Phenol	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Bis(2-chloroethyl)ether	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Chlorophenol[2-]	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dichlorobenzene[1,3-]	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dichlorobenzene[1,4-]	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dichlorobenzene[1,2-]	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Methylphenol[2-]	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Methylphenol[4-]	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Nitroso-di-n-propylamine[N-]	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Hexachloroethane	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Nitrobenzene	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Isophorone	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Nitrophenol[2-]	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dimethylphenol[2,4-]	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Benzoic Acid	840	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Bis(2-chloroethoxy)methane	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dichlorophenol[2,4-]	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Trichlorobenzene[1,2,4-]	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Naphthalene	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Chloroaniline[4-]	340	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Hexachlorobutadiene	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Chloro-3-methylphenol[4-]	340	UG/KG	ORGANIC	U

73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Methylnaphthalene[2-]	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Hexachlorocyclopentadiene	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Trichlorophenol[2,4,6-]	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Trichlorophenol[2,4,5-]	840	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Chloronaphthalene[2-]	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Nitroaniline[2-]	840	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dimethyl Phthalate	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Acenaphthylene	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Nitroaniline[3-]	840	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Acenaphthene	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dinitrophenol[2,4-]	840	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Nitrophenol[4-]	840	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dibenzofuran	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dinitrotoluene[2,4-]	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dinitrotoluene[2,6-]	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Diethylphthalate	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Chlorophenyl-phenyl[4-] Ether	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Fluorene	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Nitroaniline[4-]	340	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dinitro-2-methylphenol[4,6-]	840	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Nitrosodiphenylamine[N-]	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Azobenzene	340	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Bromophenyl-phenylether[4-]	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Hexachlorobenzene	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Pentachlorophenol	840	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Phenanthrene	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Anthracene	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Di-n-butylphthalate	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Fluoranthene	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Pyrene	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Butylbenzylphthalate	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dichlorobenzidine[3,3'-]	340	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Benzo(a)anthracene	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Bis(2-ethylhexyl)phthalate	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Chrysene	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Di-n-octylphthalate	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Benzo(b)fluoranthene	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Benzo(k)fluoranthene	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Benzo(a)pyrene	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Indeno(1,2,3-cd)pyrene	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dibenz(a,h)anthracene	170	UG/KG	ORGANIC	U

73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Benzo(g,h,i)perylene	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Benzyl Alcohol	340	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Oxybis(1-chloropropane)[2,2'-]	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	DDT[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-2200	0173-96-0262	6/12/96	12	24	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Aluminum	3900	MG/KG	INORGANIC	P
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Antimony	10	MG/KG	INORGANIC	UJ
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Arsenic	2.5	MG/KG	INORGANIC	None
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Barium	38	MG/KG	INORGANIC	None
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Beryllium	0.52	MG/KG	INORGANIC	U
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Cadmium	0.54	MG/KG	INORGANIC	P
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Calcium	1000	MG/KG	INORGANIC	None
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Chromium, Total	5.2	MG/KG	INORGANIC	P
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Cobalt	1.6	MG/KG	INORGANIC	P
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Copper	6.9	MG/KG	INORGANIC	P

73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Iron	6200	MG/KG	INORGANIC	P
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Lead	18	MG/KG	INORGANIC	None
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Magnesium	640	MG/KG	INORGANIC	None
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Manganese	200	MG/KG	INORGANIC	None
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Mercury	0.1	MG/KG	INORGANIC	U
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Nickel	3.8	MG/KG	INORGANIC	P
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Potassium	620	MG/KG	INORGANIC	P
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Selenium	1	MG/KG	INORGANIC	P
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Silver	2.1	MG/KG	INORGANIC	P
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Sodium	66	MG/KG	INORGANIC	None
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Thallium	1.3	MG/KG	INORGANIC	U
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Vanadium	7.4	MG/KG	INORGANIC	P
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Zinc	31	MG/KG	INORGANIC	None
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Tritium	0.038	PCI/G	RAD	None
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Gross Gamma Radiation	12.8	PCI/G	RAD	None
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Gross Alpha Radiation	3.34	PCI/G	RAD	None
73-2199	0173-96-0263	12-Jun-96	15.6	25.2	in	Soil	Gross Beta Radiation	2.8	PCI/G	RAD	None
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	DDT[4,4'-]	10	UG/KG	ORGANIC	None
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Aroclor-1221	69	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dichlorodifluoromethane	10	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Chloromethane	10	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Vinyl Chloride	10	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Bromomethane	10	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Chloroethane	10	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Trichlorofluoromethane	5.2	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dichloroethene[1,1-]	5.2	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Iodomethane	5.2	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Carbon Disulfide	5.2	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Acetone	24	UG/KG	ORGANIC	J+
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Methylene Chloride	5.2	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dichloroethene[cis/trans-1,2-]	10	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dichloroethane[1,1-]	5.2	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dichloropropane[2,2-]	5.2	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Butanone[2-]	21	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Bromochloromethane	5.2	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Chloroform	5.2	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Trichloroethane[1,1,1-]	5.2	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Carbon Tetrachloride	5.2	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dichloropropene[1,1-]	5.2	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Benzene	5.2	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dichloroethane[1,2-]	5.2	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Trichloroethene	5.2	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dichloropropane[1,2-]	5.2	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dibromomethane	5.2	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Bromodichloromethane	5.2	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dichloropropene[trans-1,3-]	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Methyl-2-pentanone[4-]	21	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Toluene	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dichloropropene[cis-1,3-]	5.2	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Trichloroethane[1,1,2-]	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Tetrachloroethene	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dichloropropane[1,3-]	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Chlorodibromomethane	5.2	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Hexanone[2-]	21	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dibromoethane[1,2-]	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Chlorobenzene	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Tetrachloroethane[1,1,1,2-]	5.2	UG/KG	ORGANIC	UJ

73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Ethylbenzene	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Xylene (Total)	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Styrene	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Bromoform	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Isopropylbenzene	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Bromobenzene	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Trichloropropane[1,2,3-]	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Tetrachloroethane[1,1,2,2-]	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Propylbenzene[1-]	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Chlorotoluene[2-]	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Chlorotoluene[4-]	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Trimethylbenzene[1,3,5-]	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Butylbenzene[tert-]	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Trimethylbenzene[1,2,4-]	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Butylbenzene[sec-]	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dichlorobenzene[1,3-]	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dichlorobenzene[1,4-]	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Isopropyltoluene[4-]	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dichlorobenzene[1,2-]	5.2	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Butylbenzene[n-]	5.2	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dibromo-3-chloropropane[1,2-]	10	UG/KG	ORGANIC	UJ
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.2	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Nitrosodimethylamine[N-]	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Aniline	340	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Phenol	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Bis(2-chloroethyl)ether	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Chlorophenol[2-]	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dichlorobenzene[1,3-]	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dichlorobenzene[1,4-]	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dichlorobenzene[1,2-]	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Methylphenol[2-]	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Methylphenol[4-]	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Nitroso-di-n-propylamine[N-]	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Hexachloroethane	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Nitrobenzene	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Isophorone	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Nitrophenol[2-]	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dimethylphenol[2,4-]	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Benzoic Acid	860	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Bis(2-chloroethoxy)methane	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dichlorophenol[2,4-]	170	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Trichlorobenzene[1,2,4-]	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Naphthalene	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Chloroaniline[4-]	340	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Hexachlorobutadiene	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Chloro-3-methylphenol[4-]	340	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Methylnaphthalene[2-]	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Hexachlorocyclopentadiene	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Trichlorophenol[2,4,6-]	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Trichlorophenol[2,4,5-]	860	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Chloronaphthalene[2-]	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Nitroaniline[2-]	860	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dimethyl Phthalate	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Acenaphthylene	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Nitroaniline[3-]	860	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Acenaphthene	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dinitrophenol[2,4-]	860	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Nitrophenol[4-]	860	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dibenzofuran	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dinitrotoluene[2,4-]	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dinitrotoluene[2,6-]	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Diethylphthalate	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Chlorophenyl-phenyl[4-] Ether	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Fluorene	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Nitroaniline[4-]	340	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dinitro-2-methylphenol[4,6-]	860	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Nitrosodiphenylamine[N-]	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Azobenzene	340	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Bromophenyl-phenylether[4-]	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Hexachlorobenzene	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Pentachlorophenol	860	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Phenanthrene	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Anthracene	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Di-n-butylphthalate	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Fluoranthene	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Pyrene	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Butylbenzylphthalate	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dichlorobenzidine[3,3'-]	340	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Benzo(a)anthracene	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Bis(2-ethylhexyl)phthalate	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Chrysene	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Di-n-octylphthalate	170	UG/KG	ORGANIC	U

73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Benzo(b)fluoranthene	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Benzo(k)fluoranthene	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Benzo(a)pyrene	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Indeno(1,2,3-cd)pyrene	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Dibenz(a,h)anthracene	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Benzo(g,h,i)perylene	170	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Benzyl Alcohol	340	UG/KG	ORGANIC	U
73-2199	0173-96-0263	6/12/96	15.6	25.2	in	Soil	Oxybis(1-chloropropane)[2,2'-]	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Aluminum	4000	MG/KG	INORGANIC	P
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Antimony	10	MG/KG	INORGANIC	UJ
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Arsenic	3	MG/KG	INORGANIC	None
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Barium	73	MG/KG	INORGANIC	None
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Beryllium	0.51	MG/KG	INORGANIC	U
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Cadmium	0.51	MG/KG	INORGANIC	P
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Calcium	1500	MG/KG	INORGANIC	None
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Chromium, Total	5.7	MG/KG	INORGANIC	P
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Cobalt	2.9	MG/KG	INORGANIC	P
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Copper	12	MG/KG	INORGANIC	P
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Iron	7000	MG/KG	INORGANIC	P
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Lead	31	MG/KG	INORGANIC	None
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Magnesium	1000	MG/KG	INORGANIC	None
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Manganese	210	MG/KG	INORGANIC	None
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Mercury	0.1	MG/KG	INORGANIC	U
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Nickel	3.6	MG/KG	INORGANIC	P
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Potassium	1000	MG/KG	INORGANIC	P
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Selenium	1	MG/KG	INORGANIC	U
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Silver	2	MG/KG	INORGANIC	U
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Sodium	55	MG/KG	INORGANIC	None
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Thallium	1.3	MG/KG	INORGANIC	P
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Vanadium	12	MG/KG	INORGANIC	P
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Zinc	43	MG/KG	INORGANIC	None
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Tritium	0.036	PCI/G	RAD	None
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Gross Gamma Radiation	12	PCI/G	RAD	None
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Gross Alpha Radiation	4.57	PCI/G	RAD	None
73-2201	0173-96-0264	12-Jun-96	0	2.4	in	Soil	Gross Beta Radiation	5.68	PCI/G	RAD	None
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dichlorodifluoromethane	10	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Chloromethane	10	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Vinyl Chloride	10	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Bromomethane	10	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Chloroethane	10	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Trichlorofluoromethane	5.1	UG/KG	ORGANIC	U

73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dichloroethene[1,1-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Iodomethane	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Carbon Disulfide	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Acetone	80	UG/KG	ORGANIC	J+
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Methylene Chloride	10	UG/KG	ORGANIC	J+
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dichloroethene[cis/trans-1,2-]	10	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dichloroethane[1,1-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dichloropropane[2,2-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Butanone[2-]	20	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Bromochloromethane	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Chloroform	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Trichloroethane[1,1,1-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Carbon Tetrachloride	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dichloropropene[1,1-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Benzene	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dichloroethane[1,2-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Trichloroethene	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dichloropropane[1,2-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dibromomethane	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Bromodichloromethane	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dichloropropene[trans-1,3-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Methyl-2-pentanone[4-]	20	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Toluene	6.1	UG/KG	ORGANIC	J+
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dichloropropene[cis-1,3-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Trichloroethane[1,1,2-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Tetrachloroethene	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dichloropropane[1,3-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Chlorodibromomethane	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Hexanone[2-]	20	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dibromoethane[1,2-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Chlorobenzene	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Tetrachloroethane[1,1,1,2-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Ethylbenzene	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Xylene (Total)	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Styrene	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Bromoform	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Isopropylbenzene	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Bromobenzene	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Trichloropropane[1,2,3-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Tetrachloroethane[1,1,2,2-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Propylbenzene[1-]	5.1	UG/KG	ORGANIC	U

73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Chlorotoluene[2-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Chlorotoluene[4-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Trimethylbenzene[1,3,5-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Butylbenzene[tert-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Trimethylbenzene[1,2,4-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Butylbenzene[sec-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dichlorobenzene[1,3-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dichlorobenzene[1,4-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Isopropyltoluene[4-]	12	UG/KG	ORGANIC	J+
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dichlorobenzene[1,2-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Butylbenzene[n-]	5.1	UG/KG	ORGANIC	UJ
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dibromo-3-chloropropane[1,2-]	10	UG/KG	ORGANIC	UJ
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.1	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Nitrosodimethylamine[N-]	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Aniline	340	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Phenol	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Bis(2-chloroethyl)ether	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Chlorophenol[2-]	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dichlorobenzene[1,3-]	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dichlorobenzene[1,4-]	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dichlorobenzene[1,2-]	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Methylphenol[2-]	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Methylphenol[4-]	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Nitroso-di-n-propylamine[N-]	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Hexachloroethane	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Nitrobenzene	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Isophorone	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Nitrophenol[2-]	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dimethylphenol[2,4-]	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Benzoic Acid	840	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Bis(2-chloroethoxy)methane	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dichlorophenol[2,4-]	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Trichlorobenzene[1,2,4-]	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Naphthalene	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Chloroaniline[4-]	340	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Hexachlorobutadiene	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Chloro-3-methylphenol[4-]	340	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Methylnaphthalene[2-]	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Hexachlorocyclopentadiene	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Trichlorophenol[2,4,6-]	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Trichlorophenol[2,4,5-]	840	UG/KG	ORGANIC	U

73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Chloronaphthalene[2-]	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Nitroaniline[2-]	840	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dimethyl Phthalate	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Acenaphthylene	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Nitroaniline[3-]	840	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Acenaphthene	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dinitrophenol[2,4-]	840	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Nitrophenol[4-]	840	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dibenzofuran	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dinitrotoluene[2,4-]	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dinitrotoluene[2,6-]	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Diethylphthalate	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Chlorophenyl-phenyl[4-] Ether	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Fluorene	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Nitroaniline[4-]	340	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dinitro-2-methylphenol[4,6-]	840	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Nitrosodiphenylamine[N-]	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Azobenzene	340	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Bromophenyl-phenylether[4-]	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Hexachlorobenzene	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Pentachlorophenol	840	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Phenanthrene	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Anthracene	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Di-n-butylphthalate	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Fluoranthene	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Pyrene	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Butylbenzylphthalate	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dichlorobenzidine[3,3'-]	340	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Benzo(a)anthracene	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Bis(2-ethylhexyl)phthalate	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Chrysene	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Di-n-octylphthalate	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Benzo(b)fluoranthene	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Benzo(k)fluoranthene	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Benzo(a)pyrene	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Indeno(1,2,3-cd)pyrene	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dibenz(a,h)anthracene	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Benzo(g,h,i)perylene	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Benzyl Alcohol	340	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Oxybis(1-chloropropane)[2,2'-]	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U

73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	DDT[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-2201	0173-96-0264	6/12/96	0	2.4	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Aluminum	9100	MG/KG	INORGANIC	None
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Antimony	11	MG/KG	INORGANIC	U
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Arsenic	2.7	MG/KG	INORGANIC	None
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Barium	110	MG/KG	INORGANIC	None
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Beryllium	0.68	MG/KG	INORGANIC	None
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Cadmium	0.53	MG/KG	INORGANIC	U
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Calcium	2000	MG/KG	INORGANIC	None
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Chromium, Total	8	MG/KG	INORGANIC	None
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Cobalt	5.1	MG/KG	INORGANIC	None
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Copper	6.9	MG/KG	INORGANIC	None
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Iron	12000	MG/KG	INORGANIC	None
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Lead	24	MG/KG	INORGANIC	None
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Magnesium	1600	MG/KG	INORGANIC	None
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Manganese	390	MG/KG	INORGANIC	None

Table D-2.0-1
RFI Analytical Results

73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Mercury	0.11	MG/KG	INORGANIC	None
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Nickel	6.6	MG/KG	INORGANIC	None
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Potassium	1400	MG/KG	INORGANIC	None
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Selenium	1.1	MG/KG	INORGANIC	U
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Silver	2.1	MG/KG	INORGANIC	U
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Sodium	66	MG/KG	INORGANIC	None
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Thallium	1.3	MG/KG	INORGANIC	U
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Vanadium	19	MG/KG	INORGANIC	None
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Zinc	110	MG/KG	INORGANIC	None
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Gross Alpha Radiation	4.99	PCI/G	RAD	None
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Gross Beta Radiation	3.78	PCI/G	RAD	None
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Gross Gamma Radiation	8.52	PCI/G	RAD	None
73-2197	0173-96-0268	11-Jun-96	0	9.6	in	Soil	Tritium	0.058	PCI/G	RAD	None
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Nitrosodimethylamine[N-]	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Aniline	350	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Phenol	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Bis(2-chloroethyl)ether	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Chlorophenol[2-]	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dichlorobenzene[1,3-]	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dichlorobenzene[1,4-]	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dichlorobenzene[1,2-]	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Methylphenol[2-]	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Methylphenol[4-]	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Nitroso-di-n-propylamine[N-]	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Hexachloroethane	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Nitrobenzene	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Isophorone	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Nitrophenol[2-]	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dimethylphenol[2,4-]	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Benzoic Acid	880	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Bis(2-chloroethoxy)methane	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dichlorophenol[2,4-]	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Trichlorobenzene[1,2,4-]	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Naphthalene	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Chloroaniline[4-]	350	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Hexachlorobutadiene	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Chloro-3-methylphenol[4-]	350	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Methylnaphthalene[2-]	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Hexachlorocyclopentadiene	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Trichlorophenol[2,4,6-]	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Trichlorophenol[2,4,5-]	880	UG/KG	ORGANIC	U

73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Chloronaphthalene[2-]	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Nitroaniline[2-]	880	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dimethyl Phthalate	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Acenaphthylene	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Nitroaniline[3-]	880	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Acenaphthene	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dinitrophenol[2,4-]	880	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Nitrophenol[4-]	880	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dibenzofuran	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dinitrotoluene[2,4-]	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dinitrotoluene[2,6-]	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Diethylphthalate	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Chlorophenyl-phenyl[4-] Ether	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Fluorene	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Nitroaniline[4-]	350	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dinitro-2-methylphenol[4,6-]	880	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Nitrosodiphenylamine[N-]	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Azobenzene	350	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Bromophenyl-phenylether[4-]	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Hexachlorobenzene	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Pentachlorophenol	880	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Phenanthrene	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Anthracene	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Di-n-butylphthalate	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Fluoranthene	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Pyrene	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Butylbenzylphthalate	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dichlorobenzidine[3,3'-]	350	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Benzo(a)anthracene	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Bis(2-ethylhexyl)phthalate	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Chrysene	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Di-n-octylphthalate	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Benzo(b)fluoranthene	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Benzo(k)fluoranthene	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Benzo(a)pyrene	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Indeno(1,2,3-cd)pyrene	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dibenz(a,h)anthracene	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Benzo(g,h,i)perylene	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Benzyl Alcohol	350	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U

73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Trichlorofluoromethane	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dichloroethene[1,1-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Iodomethane	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Carbon Disulfide	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Acetone	21	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Methylene Chloride	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dichloroethene[trans-1,2-]	11	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dichloroethane[1,1-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dichloropropane[2,2-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Butanone[2-]	21	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Bromochloromethane	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Chloroform	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Trichloroethane[1,1,1-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Carbon Tetrachloride	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dichloropropene[1,1-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Benzene	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dichloroethane[1,2-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Trichloroethene	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dichloropropane[1,2-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dibromomethane	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Bromodichloromethane	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dichloropropene[trans-1,3-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Methyl-2-pentanone[4-]	21	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Toluene	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dichloropropene[cis-1,3-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Trichloroethane[1,1,2-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Tetrachloroethene	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dichloropropane[1,3-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Chlorodibromomethane	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Hexanone[2-]	21	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dibromoethane[1,2-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Chlorobenzene	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Tetrachloroethane[1,1,1,2-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Ethylbenzene	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Xylene (Total)	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Styrene	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Bromoform	5.3	UG/KG	ORGANIC	U

73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Isopropylbenzene	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Bromobenzene	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Trichloropropane[1,2,3-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Tetrachloroethane[1,1,2,2-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Propylbenzene[1-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Chlorotoluene[2-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Chlorotoluene[4-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Trimethylbenzene[1,3,5-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Butylbenzene[tert-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Trimethylbenzene[1,2,4-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Butylbenzene[sec-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dichlorobenzene[1,3-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dichlorobenzene[1,4-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Isopropyltoluene[4-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dichlorobenzene[1,2-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Butylbenzene[n-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.3	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	BHC[alpha-]	1.8	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	BHC[beta-]	1.8	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	BHC[delta-]	1.8	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	BHC[gamma-]	1.8	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Heptachlor	1.8	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Aldrin	1.8	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Heptachlor Epoxide	1.8	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Endosulfan I	1.8	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Dieldrin	3.5	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	DDE[4,4'-]	3.5	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Endrin	3.5	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Endosulfan II	3.5	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	DDD[4,4'-]	3.5	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Endosulfan Sulfate	3.5	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	DDT[4,4'-]	3.5	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Methoxychlor[4,4'-]	18	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Endrin Ketone	3.5	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Endrin Aldehyde	0.35	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Chlordane[alpha-]	1.8	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Chlordane[gamma-]	1.8	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Toxaphene (Technical Grade)	180	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Aroclor-1016	35	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Aroclor-1221	70	UG/KG	ORGANIC	U

73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Aroclor-1232	35	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Aroclor-1242	35	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Aroclor-1248	35	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Aroclor-1254	35	UG/KG	ORGANIC	U
73-2197	0173-96-0268	6/11/96	0	9.6	in	Soil	Aroclor-1260	35	UG/KG	ORGANIC	U
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Aluminum	13000	MG/KG	INORGANIC	None
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Antimony	11	MG/KG	INORGANIC	U
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Arsenic	2.8	MG/KG	INORGANIC	None
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Barium	130	MG/KG	INORGANIC	None
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Beryllium	0.82	MG/KG	INORGANIC	None
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Cadmium	0.53	MG/KG	INORGANIC	U
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Calcium	2700	MG/KG	INORGANIC	None
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Chromium, Total	10	MG/KG	INORGANIC	None
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Cobalt	6.1	MG/KG	INORGANIC	None
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Copper	7.7	MG/KG	INORGANIC	None
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Iron	13000	MG/KG	INORGANIC	None
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Lead	16	MG/KG	INORGANIC	None
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Magnesium	2300	MG/KG	INORGANIC	None
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Manganese	400	MG/KG	INORGANIC	None
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Mercury	0.11	MG/KG	INORGANIC	U
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Nickel	7.8	MG/KG	INORGANIC	None
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Potassium	1600	MG/KG	INORGANIC	None
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Selenium	1.1	MG/KG	INORGANIC	U
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Silver	2.1	MG/KG	INORGANIC	U
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Sodium	87	MG/KG	INORGANIC	None
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Thallium	1.3	MG/KG	INORGANIC	U
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Vanadium	22	MG/KG	INORGANIC	None
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Zinc	39	MG/KG	INORGANIC	None
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Gross Alpha Radiation	5.28	PCI/G	RAD	None
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Gross Beta Radiation	3.85	PCI/G	RAD	None
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Gross Gamma Radiation	9.17	PCI/G	RAD	None
73-2198	0173-96-0269	11-Jun-96	4.8	14.4	in	Soil	Tritium	0.054	PCI/G	RAD	None
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Nitrosodimethylamine[N-]	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Aniline	330	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Phenol	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Bis(2-chloroethyl)ether	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Chlorophenol[2-]	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dichlorobenzene[1,3-]	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dichlorobenzene[1,4-]	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dichlorobenzene[1,2-]	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Methylphenol[2-]	170	UG/KG	ORGANIC	U

73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Methylphenol[4-]	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Nitroso-di-n-propylamine[N-]	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Hexachloroethane	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Nitrobenzene	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Isophorone	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Nitrophenol[2-]	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dimethylphenol[2,4-]	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Benzoic Acid	830	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Bis(2-chloroethoxy)methane	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dichlorophenol[2,4-]	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Trichlorobenzene[1,2,4-]	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Naphthalene	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Chloroaniline[4-]	330	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Hexachlorobutadiene	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Chloro-3-methylphenol[4-]	330	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Methylnaphthalene[2-]	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Hexachlorocyclopentadiene	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Trichlorophenol[2,4,6-]	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Trichlorophenol[2,4,5-]	830	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Chloronaphthalene[2-]	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Nitroaniline[2-]	830	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dimethyl Phthalate	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Acenaphthylene	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Nitroaniline[3-]	830	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Acenaphthene	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dinitrophenol[2,4-]	830	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Nitrophenol[4-]	830	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dibenzofuran	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dinitrotoluene[2,4-]	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dinitrotoluene[2,6-]	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Diethylphthalate	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Chlorophenyl-phenyl[4-] Ether	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Fluorene	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Nitroaniline[4-]	330	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dinitro-2-methylphenol[4,6-]	830	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Nitrosodiphenylamine[N-]	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Azobenzene	330	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Bromophenyl-phenylether[4-]	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Hexachlorobenzene	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Pentachlorophenol	830	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Phenanthrene	170	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Anthracene	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Di-n-butylphthalate	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Fluoranthene	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Pyrene	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Butylbenzylphthalate	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dichlorobenzidine[3,3'-]	330	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Benzo(a)anthracene	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Bis(2-ethylhexyl)phthalate	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Chrysene	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Di-n-octylphthalate	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Benzo(b)fluoranthene	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Benzo(k)fluoranthene	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Benzo(a)pyrene	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Indeno(1,2,3-cd)pyrene	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dibenz(a,h)anthracene	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Benzo(g,h,i)perylene	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Benzyl Alcohol	330	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Oxybis(1-chloropropane)[2,2'-]	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dichlorodifluoromethane	10	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Chloromethane	10	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Vinyl Chloride	10	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Bromomethane	10	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Chloroethane	10	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Trichlorofluoromethane	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dichloroethene[1,1-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Iodomethane	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Carbon Disulfide	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Acetone	20	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Methylene Chloride	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dichloroethene[trans-1,2-]	10	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dichloroethane[1,1-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dichloropropane[2,2-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Butanone[2-]	20	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Bromochloromethane	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Chloroform	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Trichloroethane[1,1,1-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Carbon Tetrachloride	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dichloropropene[1,1-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Benzene	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dichloroethane[1,2-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Trichloroethene	5.1	UG/KG	ORGANIC	U

73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dichloropropane[1,2-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dibromomethane	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Bromodichloromethane	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dichloropropene[trans-1,3-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Methyl-2-pentanone[4-]	20	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Toluene	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dichloropropene[cis-1,3-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Trichloroethane[1,1,2-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Tetrachloroethene	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dichloropropane[1,3-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Chlorodibromomethane	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Hexanone[2-]	20	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dibromoethane[1,2-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Chlorobenzene	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Tetrachloroethane[1,1,1,2-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Ethylbenzene	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Xylene (Total)	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Styrene	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Bromoform	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Isopropylbenzene	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Bromobenzene	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Trichloropropane[1,2,3-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Tetrachloroethane[1,1,2,2-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Propylbenzene[1-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Chlorotoluene[2-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Chlorotoluene[4-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Trimethylbenzene[1,3,5-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Butylbenzene[tert-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Trimethylbenzene[1,2,4-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Butylbenzene[sec-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dichlorobenzene[1,3-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dichlorobenzene[1,4-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Isopropyltoluene[4-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dichlorobenzene[1,2-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Butylbenzene[n-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dibromo-3-chloropropane[1,2-]	10	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.1	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U

73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Dieldrin	3.3	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	DDE[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Endrin	3.3	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Endosulfan II	3.3	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	DDD[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Endosulfan Sulfate	3.3	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	DDT[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Endrin Ketone	3.3	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Endrin Aldehyde	0.33	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Aroclor-1016	33	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Aroclor-1232	33	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Aroclor-1242	33	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Aroclor-1248	33	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Aroclor-1254	33	UG/KG	ORGANIC	U
73-2198	0173-96-0269	6/11/96	4.8	14.4	in	Soil	Aroclor-1260	33	UG/KG	ORGANIC	U
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Aluminum	7800	MG/KG	INORGANIC	None
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Antimony	11	MG/KG	INORGANIC	U
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Arsenic	3.1	MG/KG	INORGANIC	None
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Barium	170	MG/KG	INORGANIC	None
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Beryllium	0.7	MG/KG	INORGANIC	None
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Cadmium	0.65	MG/KG	INORGANIC	None
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Calcium	4700	MG/KG	INORGANIC	None
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Chromium, Total	17	MG/KG	INORGANIC	None
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Cobalt	5.2	MG/KG	INORGANIC	None
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Copper	14	MG/KG	INORGANIC	None
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Iron	12000	MG/KG	INORGANIC	None
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Lead	200	MG/KG	INORGANIC	None
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Magnesium	1400	MG/KG	INORGANIC	None
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Manganese	380	MG/KG	INORGANIC	None
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Mercury	0.11	MG/KG	INORGANIC	U
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Nickel	10	MG/KG	INORGANIC	None
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Potassium	1600	MG/KG	INORGANIC	None
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Selenium	1.1	MG/KG	INORGANIC	U

73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Silver	2.2	MG/KG	INORGANIC	U
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Sodium	200	MG/KG	INORGANIC	None
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Thallium	1.3	MG/KG	INORGANIC	U
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Vanadium	23	MG/KG	INORGANIC	None
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Zinc	290	MG/KG	INORGANIC	None
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Gross Beta Radiation	4.9	PCI/G	RAD	None
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Gross Alpha Radiation	5.74	PCI/G	RAD	None
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Gross Gamma Radiation	9.83	PCI/G	RAD	None
73-2195	0173-96-0271	11-Jun-96	22.8	34.8	in	Soil	Tritium	0.071	PCI/G	RAD	None
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Nitrosodimethylamine[N-]	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Aniline	350	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Phenol	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Bis(2-chloroethyl)ether	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Chlorophenol[2-]	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dichlorobenzene[1,3-]	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dichlorobenzene[1,4-]	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dichlorobenzene[1,2-]	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Methylphenol[2-]	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Methylphenol[4-]	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Nitroso-di-n-propylamine[N-]	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Hexachloroethane	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Nitrobenzene	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Isophorone	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Nitrophenol[2-]	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dimethylphenol[2,4-]	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Benzoic Acid	880	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Bis(2-chloroethoxy)methane	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dichlorophenol[2,4-]	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Trichlorobenzene[1,2,4-]	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Naphthalene	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Chloroaniline[4-]	350	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Hexachlorobutadiene	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Chloro-3-methylphenol[4-]	350	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Methylnaphthalene[2-]	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Hexachlorocyclopentadiene	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Trichlorophenol[2,4,6-]	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Trichlorophenol[2,4,5-]	880	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Chloronaphthalene[2-]	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Nitroaniline[2-]	880	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dimethyl Phthalate	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Acenaphthylene	180	UG/KG	ORGANIC	U

73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Nitroaniline[3-]	880	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Acenaphthene	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dinitrophenol[2,4-]	880	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Nitrophenol[4-]	880	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dibenzofuran	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dinitrotoluene[2,4-]	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dinitrotoluene[2,6-]	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Diethylphthalate	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Chlorophenyl-phenyl[4-] Ether	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Fluorene	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Nitroaniline[4-]	350	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dinitro-2-methylphenol[4,6-]	880	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Nitrosodiphenylamine[N-]	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Azobenzene	350	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Bromophenyl-phenylether[4-]	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Hexachlorobenzene	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Pentachlorophenol	880	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Phenanthrene	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Anthracene	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Di-n-butylphthalate	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Fluoranthene	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Pyrene	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Butylbenzylphthalate	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dichlorobenzidine[3,3'-]	350	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Benzo(a)anthracene	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Bis(2-ethylhexyl)phthalate	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Chrysene	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Di-n-octylphthalate	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Benzo(b)fluoranthene	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Benzo(k)fluoranthene	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Benzo(a)pyrene	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Indeno(1,2,3-cd)pyrene	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dibenz(a,h)anthracene	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Benzo(g,h,i)perylene	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Benzyl Alcohol	350	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Oxybis(1-chloropropane)[2,2'-]	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	BHC[alpha-]	1.8	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	BHC[beta-]	1.8	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	BHC[delta-]	1.8	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	BHC[gamma-]	1.8	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Heptachlor	1.8	UG/KG	ORGANIC	U

73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Aldrin	1.8	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Heptachlor Epoxide	1.8	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Endosulfan I	1.8	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dieldrin	3.5	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	DDE[4,4'-]	3.5	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Endrin	3.5	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Endosulfan II	3.5	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	DDD[4,4'-]	3.5	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Endosulfan Sulfate	3.5	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	DDT[4,4'-]	8.8	UG/KG	ORGANIC	None
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Methoxychlor[4,4'-]	18	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Endrin Ketone	3.5	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Endrin Aldehyde	0.35	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Chlordane (Technical Grade)	1.8	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Toxaphene (Technical Grade)	180	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Aroclor-1016	35	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Aroclor-1221	70	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Aroclor-1232	35	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Aroclor-1242	35	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Aroclor-1248	35	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Aroclor-1254	35	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Aroclor-1260	35	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Trichlorofluoromethane	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dichloroethene[1,1-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Iodomethane	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Carbon Disulfide	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Acetone	21	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Methylene Chloride	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dichloroethene[trans-1,2-]	11	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dichloroethane[1,1-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dichloropropane[2,2-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Butanone[2-]	21	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Bromochloromethane	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Chloroform	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Trichloroethane[1,1,1-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Carbon Tetrachloride	5.3	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dichloropropene[1,1-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Benzene	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dichloroethane[1,2-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Trichloroethene	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dichloropropane[1,2-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dibromomethane	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Bromodichloromethane	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dichloropropene[trans-1,3-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Methyl-2-pentanone[4-]	21	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Toluene	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dichloropropene[cis-1,3-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Trichloroethane[1,1,2-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Tetrachloroethene	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dichloropropane[1,3-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Chlorodibromomethane	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Hexanone[2-]	21	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dibromoethane[1,2-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Chlorobenzene	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Tetrachloroethane[1,1,1,2-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Ethylbenzene	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Xylene (Total)	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Styrene	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Bromoform	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Isopropylbenzene	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Bromobenzene	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Trichloropropane[1,2,3-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Tetrachloroethane[1,1,2,2-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Propylbenzene[1-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Chlorotoluene[2-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Chlorotoluene[4-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Trimethylbenzene[1,3,5-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Butylbenzene[tert-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Trimethylbenzene[1,2,4-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Butylbenzene[sec-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dichlorobenzene[1,3-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dichlorobenzene[1,4-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Isopropyltoluene[4-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dichlorobenzene[1,2-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Butylbenzene[n-]	5.3	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	U
73-2195	0173-96-0271	6/11/96	22.8	34.8	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.3	UG/KG	ORGANIC	U

73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Aluminum	8100	MG/KG	INORGANIC	None
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Antimony	11	MG/KG	INORGANIC	U
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Arsenic	3	MG/KG	INORGANIC	None
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Barium	140	MG/KG	INORGANIC	None
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Beryllium	0.69	MG/KG	INORGANIC	None
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Cadmium	0.72	MG/KG	INORGANIC	None
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Calcium	4000	MG/KG	INORGANIC	None
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Chromium, Total	11	MG/KG	INORGANIC	None
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Cobalt	5.3	MG/KG	INORGANIC	None
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Copper	9.7	MG/KG	INORGANIC	None
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Iron	11000	MG/KG	INORGANIC	None
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Lead	90	MG/KG	INORGANIC	None
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Magnesium	1600	MG/KG	INORGANIC	None
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Manganese	400	MG/KG	INORGANIC	None
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Mercury	0.11	MG/KG	INORGANIC	None
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Nickel	7.8	MG/KG	INORGANIC	None
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Potassium	1600	MG/KG	INORGANIC	None
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Selenium	1.1	MG/KG	INORGANIC	U
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Silver	2.1	MG/KG	INORGANIC	U
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Sodium	70	MG/KG	INORGANIC	None
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Thallium	1.3	MG/KG	INORGANIC	U
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Vanadium	21	MG/KG	INORGANIC	None
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Zinc	150	MG/KG	INORGANIC	None
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Gross Alpha Radiation	5.47	PCI/G	RAD	None
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Gross Beta Radiation	4.7	PCI/G	RAD	None
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Gross Gamma Radiation	9.43	PCI/G	RAD	None
73-2196	0173-96-0272	11-Jun-96	18	30	in	Soil	Tritium	0.057	PCI/G	RAD	None
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Nitrosodimethylamine[N-]	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Aniline	2100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Phenol	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Bis(2-chloroethyl)ether	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Chlorophenol[2-]	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dichlorobenzene[1,3-]	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dichlorobenzene[1,4-]	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dichlorobenzene[1,2-]	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Methylphenol[2-]	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Methylphenol[4-]	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Nitroso-di-n-propylamine[N-]	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Hexachloroethane	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Nitrobenzene	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Isophorone	1100	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Nitrophenol[2-]	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dimethylphenol[2,4-]	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Benzoic Acid	5300	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Bis(2-chloroethoxy)methane	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dichlorophenol[2,4-]	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Trichlorobenzene[1,2,4-]	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Naphthalene	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Chloroaniline[4-]	2100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Hexachlorobutadiene	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Chloro-3-methylphenol[4-]	2100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Methylnaphthalene[2-]	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Hexachlorocyclopentadiene	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Trichlorophenol[2,4,6-]	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Trichlorophenol[2,4,5-]	5300	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Chloronaphthalene[2-]	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Nitroaniline[2-]	5300	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dimethyl Phthalate	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Acenaphthylene	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Nitroaniline[3-]	5300	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Acenaphthene	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dinitrophenol[2,4-]	5300	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Nitrophenol[4-]	5300	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dibenzofuran	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dinitrotoluene[2,4-]	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dinitrotoluene[2,6-]	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Diethylphthalate	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Chlorophenyl-phenyl[4-] Ether	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Fluorene	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Nitroaniline[4-]	2100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dinitro-2-methylphenol[4,6-]	5300	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Nitrosodiphenylamine[N-]	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Azobenzene	2100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Bromophenyl-phenylether[4-]	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Hexachlorobenzene	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Pentachlorophenol	5300	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Phenanthrene	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Anthracene	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Di-n-butylphthalate	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Fluoranthene	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Pyrene	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Butylbenzylphthalate	1100	UG/KG	ORGANIC	U

73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dichlorobenzidine[3,3'-]	2100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Benzo(a)anthracene	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Bis(2-ethylhexyl)phthalate	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Chrysene	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Di-n-octylphthalate	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Benzo(b)fluoranthene	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Benzo(k)fluoranthene	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Benzo(a)pyrene	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Indeno(1,2,3-cd)pyrene	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dibenz(a,h)anthracene	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Benzo(g,h,i)perylene	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Benzyl Alcohol	2100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Oxybis(1-chloropropane)[2,2'-]	1100	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	BHC[alpha-]	1.8	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	BHC[beta-]	1.8	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	BHC[delta-]	1.8	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	BHC[gamma-]	1.8	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Heptachlor	1.8	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Aldrin	1.8	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Heptachlor Epoxide	1.8	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Endosulfan I	1.8	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dieldrin	3.5	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	DDE[4,4'-]	3.5	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Endrin	3.5	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Endosulfan II	3.5	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	DDD[4,4'-]	3.5	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Endosulfan Sulfate	3.5	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	DDT[4,4'-]	8.3	UG/KG	ORGANIC	None
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Methoxychlor[4,4'-]	18	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Endrin Ketone	3.5	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Endrin Aldehyde	0.35	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Chlordane (Technical Grade)	1.8	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Toxaphene (Technical Grade)	180	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Aroclor-1016	35	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Aroclor-1221	70	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Aroclor-1232	35	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Aroclor-1242	35	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Aroclor-1248	35	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Aroclor-1254	35	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Aroclor-1260	35	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Trichlorofluoromethane	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dichloroethene[1,1-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Iodomethane	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Carbon Disulfide	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Acetone	21	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Methylene Chloride	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dichloroethene[trans-1,2-]	11	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dichloroethane[1,1-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dichloropropane[2,2-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Butanone[2-]	21	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Bromochloromethane	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Chloroform	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Trichloroethane[1,1,1-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Carbon Tetrachloride	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dichloropropene[1,1-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Benzene	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dichloroethane[1,2-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Trichloroethene	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dichloropropane[1,2-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dibromomethane	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Bromodichloromethane	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dichloropropene[trans-1,3-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Methyl-2-pentanone[4-]	21	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Toluene	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dichloropropene[cis-1,3-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Trichloroethane[1,1,2-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Tetrachloroethene	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dichloropropane[1,3-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Chlorodibromomethane	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Hexanone[2-]	21	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dibromoethane[1,2-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Chlorobenzene	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Tetrachloroethane[1,1,1,2-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Ethylbenzene	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Xylene (Total)	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Styrene	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Bromoform	5.3	UG/KG	ORGANIC	U

73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Isopropylbenzene	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Bromobenzene	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Trichloropropane[1,2,3-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Tetrachloroethane[1,1,2,2-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Propylbenzene[1-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Chlorotoluene[2-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Chlorotoluene[4-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Trimethylbenzene[1,3,5-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Butylbenzene[tert-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Trimethylbenzene[1,2,4-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Butylbenzene[sec-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dichlorobenzene[1,3-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dichlorobenzene[1,4-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Isopropyltoluene[4-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dichlorobenzene[1,2-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Butylbenzene[n-]	5.3	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	U
73-2196	0173-96-0272	6/11/96	18	30	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Aluminum	6800	MG/KG	INORGANIC	None
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Antimony	11	MG/KG	INORGANIC	U
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Arsenic	2.3	MG/KG	INORGANIC	None
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Barium	110	MG/KG	INORGANIC	None
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Beryllium	0.81	MG/KG	INORGANIC	None
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Cadmium	0.53	MG/KG	INORGANIC	U
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Calcium	2200	MG/KG	INORGANIC	None
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Chromium, Total	7.1	MG/KG	INORGANIC	None
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Cobalt	3.6	MG/KG	INORGANIC	None
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Copper	7.1	MG/KG	INORGANIC	None
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Iron	8900	MG/KG	INORGANIC	None
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Lead	26	MG/KG	INORGANIC	None
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Magnesium	1400	MG/KG	INORGANIC	None
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Manganese	240	MG/KG	INORGANIC	None
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Mercury	0.11	MG/KG	INORGANIC	None
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Nickel	7.3	MG/KG	INORGANIC	None
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Potassium	1500	MG/KG	INORGANIC	None
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Selenium	1.1	MG/KG	INORGANIC	U
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Silver	2.1	MG/KG	INORGANIC	U
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Sodium	120	MG/KG	INORGANIC	None
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Thallium	1.3	MG/KG	INORGANIC	U
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Vanadium	14	MG/KG	INORGANIC	None
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Zinc	70	MG/KG	INORGANIC	None

Table D-2.0-1
RFI Analytical Results

73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Gross Alpha Radiation	3.7	PCI/G	RAD	None
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Gross Beta Radiation	3.29	PCI/G	RAD	None
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Gross Gamma Radiation	10	PCI/G	RAD	None
73-2193	0173-96-0274	11-Jun-96	12	22.8	in	Soil	Tritium	0.12	PCI/G	RAD	None
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Nitrosodimethylamine[N-]	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Aniline	350	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Phenol	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Bis(2-chloroethyl)ether	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Chlorophenol[2-]	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dichlorobenzene[1,3-]	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dichlorobenzene[1,4-]	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dichlorobenzene[1,2-]	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Methylphenol[2-]	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Methylphenol[4-]	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Nitroso-di-n-propylamine[N-]	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Hexachloroethane	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Nitrobenzene	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Isophorone	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Nitrophenol[2-]	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dimethylphenol[2,4-]	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Benzoic Acid	870	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Bis(2-chloroethoxy)methane	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dichlorophenol[2,4-]	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Trichlorobenzene[1,2,4-]	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Naphthalene	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Chloroaniline[4-]	350	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Hexachlorobutadiene	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Chloro-3-methylphenol[4-]	350	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Methylnaphthalene[2-]	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Hexachlorocyclopentadiene	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Trichlorophenol[2,4,6-]	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Trichlorophenol[2,4,5-]	870	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Chloronaphthalene[2-]	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Nitroaniline[2-]	870	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dimethyl Phthalate	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Acenaphthylene	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Nitroaniline[3-]	870	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Acenaphthene	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dinitrophenol[2,4-]	870	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Nitrophenol[4-]	870	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dibenzofuran	170	UG/KG	ORGANIC	U

73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dinitrotoluene[2,4-]	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dinitrotoluene[2,6-]	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Diethylphthalate	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Chlorophenyl-phenyl[4-] Ether	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Fluorene	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Nitroaniline[4-]	350	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dinitro-2-methylphenol[4,6-]	870	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Nitrosodiphenylamine[N-]	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Azobenzene	350	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Bromophenyl-phenylether[4-]	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Hexachlorobenzene	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Pentachlorophenol	870	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Phenanthrene	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Anthracene	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Di-n-butylphthalate	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Fluoranthene	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Pyrene	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Butylbenzylphthalate	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dichlorobenzidine[3,3'-]	350	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Benzo(a)anthracene	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Bis(2-ethylhexyl)phthalate	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Chrysene	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Di-n-octylphthalate	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Benzo(b)fluoranthene	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Benzo(k)fluoranthene	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Benzo(a)pyrene	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Indeno(1,2,3-cd)pyrene	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dibenz(a,h)anthracene	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Benzo(g,h,i)perylene	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Benzyl Alcohol	350	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Oxybis(1-chloropropane)[2,2'-]	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Trichlorofluoromethane	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dichloroethene[1,1-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Iodomethane	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Carbon Disulfide	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Acetone	54	UG/KG	ORGANIC	None

73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Methylene Chloride	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dichloroethene[trans-1,2-]	11	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dichloroethane[1,1-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dichloropropane[2,2-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Butanone[2-]	21	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Bromochloromethane	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Chloroform	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Trichloroethane[1,1,1-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Carbon Tetrachloride	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dichloropropene[1,1-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Benzene	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dichloroethane[1,2-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Trichloroethene	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dichloropropane[1,2-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dibromomethane	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Bromodichloromethane	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dichloropropene[trans-1,3-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Methyl-2-pentanone[4-]	21	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Toluene	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dichloropropene[cis-1,3-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Trichloroethane[1,1,2-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Tetrachloroethene	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dichloropropane[1,3-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Chlorodibromomethane	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Hexanone[2-]	21	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dibromoethane[1,2-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Chlorobenzene	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Tetrachloroethane[1,1,1,2-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Ethylbenzene	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Xylene (Total)	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Styrene	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Bromoform	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Isopropylbenzene	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Bromobenzene	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Trichloropropane[1,2,3-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Tetrachloroethane[1,1,2,2-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Propylbenzene[1-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Chlorotoluene[2-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Chlorotoluene[4-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Trimethylbenzene[1,3,5-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Butylbenzene[tert-]	5.3	UG/KG	ORGANIC	U

73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Trimethylbenzene[1,2,4-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Butylbenzene[sec-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dichlorobenzene[1,3-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dichlorobenzene[1,4-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Isopropyltoluene[4-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dichlorobenzene[1,2-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Butylbenzene[n-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.3	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Dieldrin	3.5	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	DDE[4,4'-]	3.5	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Endrin	3.5	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Endosulfan II	3.5	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	DDD[4,4'-]	3.5	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Endosulfan Sulfate	3.5	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	DDT[4,4'-]	3.5	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Endrin Ketone	3.5	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Endrin Aldehyde	0.35	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Aroclor-1016	35	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Aroclor-1221	69	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Aroclor-1232	35	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Aroclor-1242	35	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Aroclor-1248	35	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Aroclor-1254	35	UG/KG	ORGANIC	U
73-2193	0173-96-0274	6/11/96	12	22.8	in	Soil	Aroclor-1260	35	UG/KG	ORGANIC	U
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Aluminum	7900	MG/KG	INORGANIC	None
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Antimony	11	MG/KG	INORGANIC	U
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Arsenic	2.4	MG/KG	INORGANIC	None
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Barium	100	MG/KG	INORGANIC	None

Table D-2.0-1
RFI Analytical Results

73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Beryllium	1	MG/KG	INORGANIC	None
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Cadmium	0.55	MG/KG	INORGANIC	U
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Calcium	2100	MG/KG	INORGANIC	None
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Chromium, Total	6.6	MG/KG	INORGANIC	None
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Cobalt	3.5	MG/KG	INORGANIC	None
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Copper	6.5	MG/KG	INORGANIC	None
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Iron	8600	MG/KG	INORGANIC	None
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Lead	18	MG/KG	INORGANIC	None
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Magnesium	1600	MG/KG	INORGANIC	None
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Manganese	250	MG/KG	INORGANIC	None
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Mercury	0.11	MG/KG	INORGANIC	None
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Nickel	8.4	MG/KG	INORGANIC	None
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Potassium	1500	MG/KG	INORGANIC	None
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Selenium	1.1	MG/KG	INORGANIC	U
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Silver	2.2	MG/KG	INORGANIC	U
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Sodium	110	MG/KG	INORGANIC	None
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Thallium	1.4	MG/KG	INORGANIC	U
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Vanadium	13	MG/KG	INORGANIC	None
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Zinc	36	MG/KG	INORGANIC	None
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Gross Alpha Radiation	6.01	PCI/G	RAD	None
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Gross Beta Radiation	5.49	PCI/G	RAD	None
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Gross Gamma Radiation	10.6	PCI/G	RAD	None
73-2194	0173-96-0275	11-Jun-96	12	24	in	Soil	Tritium	0.156	PCI/G	RAD	None
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Nitrosodimethylamine[N-]	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Aniline	350	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Phenol	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Bis(2-chloroethyl)ether	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Chlorophenol[2-]	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dichlorobenzene[1,3-]	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dichlorobenzene[1,4-]	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dichlorobenzene[1,2-]	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Methylphenol[2-]	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Methylphenol[4-]	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Nitroso-di-n-propylamine[N-]	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Hexachloroethane	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Nitrobenzene	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Isophorone	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Nitrophenol[2-]	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dimethylphenol[2,4-]	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Benzoic Acid	890	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Bis(2-chloroethoxy)methane	180	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dichlorophenol[2,4-]	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Trichlorobenzene[1,2,4-]	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Naphthalene	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Chloroaniline[4-]	350	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Hexachlorobutadiene	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Chloro-3-methylphenol[4-]	350	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Methylnaphthalene[2-]	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Hexachlorocyclopentadiene	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Trichlorophenol[2,4,6-]	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Trichlorophenol[2,4,5-]	890	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Chloronaphthalene[2-]	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Nitroaniline[2-]	890	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dimethyl Phthalate	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Acenaphthylene	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Nitroaniline[3-]	890	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Acenaphthene	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dinitrophenol[2,4-]	890	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Nitrophenol[4-]	890	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dibenzofuran	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dinitrotoluene[2,4-]	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dinitrotoluene[2,6-]	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Diethylphthalate	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Chlorophenyl-phenyl[4-] Ether	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Fluorene	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Nitroaniline[4-]	350	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dinitro-2-methylphenol[4,6-]	890	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Nitrosodiphenylamine[N-]	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Azobenzene	350	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Bromophenyl-phenylether[4-]	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Hexachlorobenzene	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Pentachlorophenol	890	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Phenanthrene	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Anthracene	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Di-n-butylphthalate	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Fluoranthene	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Pyrene	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Butylbenzylphthalate	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dichlorobenzidine[3,3'-]	350	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Benzo(a)anthracene	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Bis(2-ethylhexyl)phthalate	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Chrysene	180	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Di-n-octylphthalate	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Benzo(b)fluoranthene	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Benzo(k)fluoranthene	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Benzo(a)pyrene	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Indeno(1,2,3-cd)pyrene	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dibenz(a,h)anthracene	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Benzo(g,h,i)perylene	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Benzyl Alcohol	350	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Oxybis(1-chloropropane)[2,2'-]	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Trichlorofluoromethane	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dichloroethene[1,1-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Iodomethane	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Carbon Disulfide	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Acetone	41	UG/KG	ORGANIC	None
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Methylene Chloride	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dichloroethene[trans-1,2-]	11	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dichloroethane[1,1-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dichloropropane[2,2-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Butanone[2-]	22	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Bromochloromethane	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Chloroform	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Trichloroethane[1,1,1-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Carbon Tetrachloride	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dichloropropene[1,1-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Benzene	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dichloroethane[1,2-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Trichloroethene	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dichloropropane[1,2-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dibromomethane	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Bromodichloromethane	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dichloropropene[trans-1,3-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Methyl-2-pentanone[4-]	22	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Toluene	6.5	UG/KG	ORGANIC	None
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dichloropropene[cis-1,3-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Trichloroethane[1,1,2-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Tetrachloroethene	5.4	UG/KG	ORGANIC	U

73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dichloropropane[1,3-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Chlorodibromomethane	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Hexanone[2-]	22	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dibromoethane[1,2-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Chlorobenzene	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Tetrachloroethane[1,1,1,2-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Ethylbenzene	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Xylene (Total)	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Styrene	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Bromoform	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Isopropylbenzene	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Bromobenzene	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Trichloropropane[1,2,3-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Tetrachloroethane[1,1,2,2-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Propylbenzene[1-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Chlorotoluene[2-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Chlorotoluene[4-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Trimethylbenzene[1,3,5-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Butylbenzene[tert-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Trimethylbenzene[1,2,4-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Butylbenzene[sec-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dichlorobenzene[1,3-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dichlorobenzene[1,4-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Isopropyltoluene[4-]	8.6	UG/KG	ORGANIC	P
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dichlorobenzene[1,2-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Butylbenzene[n-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.4	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	BHC[alpha-]	1.8	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	BHC[beta-]	1.8	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	BHC[delta-]	1.8	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	BHC[gamma-]	1.8	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Heptachlor	1.8	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Aldrin	1.8	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Heptachlor Epoxide	1.8	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Endosulfan I	1.8	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Dieldrin	3.5	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	DDE[4,4'-]	3.5	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Endrin	3.5	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Endosulfan II	3.5	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	DDD[4,4'-]	3.5	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Endosulfan Sulfate	3.5	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	DDT[4,4'-]	3.5	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Methoxychlor[4,4'-]	18	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Endrin Ketone	3.5	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Endrin Aldehyde	0.35	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Chlordane[alpha-]	1.8	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Chlordane[gamma-]	1.8	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Toxaphene (Technical Grade)	180	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Aroclor-1016	35	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Aroclor-1221	71	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Aroclor-1232	35	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Aroclor-1242	35	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Aroclor-1248	35	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Aroclor-1254	35	UG/KG	ORGANIC	U
73-2194	0173-96-0275	6/11/96	12	24	in	Soil	Aroclor-1260	35	UG/KG	ORGANIC	U
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Aluminum	15000	MG/KG	INORGANIC	None
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Antimony	11	MG/KG	INORGANIC	U
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Arsenic	2.2	MG/KG	INORGANIC	None
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Barium	120	MG/KG	INORGANIC	None
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Beryllium	0.98	MG/KG	INORGANIC	None
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Cadmium	0.54	MG/KG	INORGANIC	U
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Calcium	1800	MG/KG	INORGANIC	None
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Chromium, Total	11	MG/KG	INORGANIC	None
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Cobalt	5.2	MG/KG	INORGANIC	None
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Copper	9.5	MG/KG	INORGANIC	None
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Iron	13000	MG/KG	INORGANIC	None
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Lead	30	MG/KG	INORGANIC	None
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Magnesium	2200	MG/KG	INORGANIC	None
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Manganese	320	MG/KG	INORGANIC	None
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Mercury	0.11	MG/KG	INORGANIC	None
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Nickel	8	MG/KG	INORGANIC	None
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Potassium	1900	MG/KG	INORGANIC	None
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Selenium	1.1	MG/KG	INORGANIC	U
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Silver	2.2	MG/KG	INORGANIC	U
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Sodium	110	MG/KG	INORGANIC	None
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Thallium	1.3	MG/KG	INORGANIC	U
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Vanadium	20	MG/KG	INORGANIC	None
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Zinc	61	MG/KG	INORGANIC	None
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Gross Alpha Radiation	5.73	PCI/G	RAD	None
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Gross Beta Radiation	6.56	PCI/G	RAD	None
73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Gross Gamma Radiation	12.2	PCI/G	RAD	None

73-2191	0173-96-0280	11-Jun-96	18	30	in	Soil	Tritium	0.081	PCI/G	RAD	None
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Nitrosodimethylamine[N-]	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Aniline	350	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Phenol	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Bis(2-chloroethyl)ether	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Chlorophenol[2-]	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dichlorobenzene[1,3-]	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dichlorobenzene[1,4-]	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dichlorobenzene[1,2-]	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Methylphenol[2-]	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Methylphenol[4-]	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Nitroso-di-n-propylamine[N-]	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Hexachloroethane	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Nitrobenzene	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Isophorone	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Nitrophenol[2-]	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dimethylphenol[2,4-]	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Benzoic Acid	880	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Bis(2-chloroethoxy)methane	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dichlorophenol[2,4-]	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Trichlorobenzene[1,2,4-]	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Naphthalene	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Chloroaniline[4-]	350	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Hexachlorobutadiene	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Chloro-3-methylphenol[4-]	350	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Methylnaphthalene[2-]	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Hexachlorocyclopentadiene	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Trichlorophenol[2,4,6-]	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Trichlorophenol[2,4,5-]	880	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Chloronaphthalene[2-]	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Nitroaniline[2-]	880	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dimethyl Phthalate	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Acenaphthylene	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Nitroaniline[3-]	880	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Acenaphthene	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dinitrophenol[2,4-]	880	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Nitrophenol[4-]	880	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dibenzofuran	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dinitrotoluene[2,4-]	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dinitrotoluene[2,6-]	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Diethylphthalate	180	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Chlorophenyl-phenyl[4-] Ether	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Fluorene	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Nitroaniline[4-]	350	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dinitro-2-methylphenol[4,6-]	880	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Nitrosodiphenylamine[N-]	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Azobenzene	350	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Bromophenyl-phenylether[4-]	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Hexachlorobenzene	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Pentachlorophenol	880	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Phenanthrene	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Anthracene	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Di-n-butylphthalate	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Fluoranthene	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Pyrene	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Butylbenzylphthalate	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dichlorobenzidine[3,3'-]	350	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Benzo(a)anthracene	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Bis(2-ethylhexyl)phthalate	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Chrysene	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Di-n-octylphthalate	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Benzo(b)fluoranthene	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Benzo(k)fluoranthene	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Benzo(a)pyrene	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Indeno(1,2,3-cd)pyrene	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dibenz(a,h)anthracene	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Benzo(g,h,i)perylene	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Benzyl Alcohol	350	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Oxybis(1-chloropropane)[2,2'-]	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	BHC[alpha-]	1.8	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	BHC[beta-]	1.8	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	BHC[delta-]	1.8	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	BHC[gamma-]	1.8	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Heptachlor	1.8	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Aldrin	1.8	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Heptachlor Epoxide	1.8	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Endosulfan I	1.8	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dieldrin	3.5	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	DDE[4,4'-]	3.5	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Endrin	3.5	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Endosulfan II	3.5	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	DDD[4,4'-]	3.5	UG/KG	ORGANIC	U

73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Endosulfan Sulfate	3.5	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	DDT[4,4'-]	5.9	UG/KG	ORGANIC	None
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Methoxychlor[4,4'-]	18	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Endrin Ketone	3.5	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Endrin Aldehyde	0.35	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Chlordane[alpha-]	1.8	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Toxaphene (Technical Grade)	180	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Aroclor-1016	35	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Aroclor-1221	70	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Aroclor-1232	35	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Aroclor-1242	35	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Aroclor-1248	35	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Aroclor-1254	35	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Aroclor-1260	35	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Trichlorofluoromethane	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dichloroethene[1,1-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Iodomethane	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Carbon Disulfide	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Acetone	21	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Methylene Chloride	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dichloroethene[trans-1,2-]	11	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dichloroethane[1,1-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dichloropropane[2,2-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Butanone[2-]	21	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Bromochloromethane	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Chloroform	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Trichloroethane[1,1,1-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Carbon Tetrachloride	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dichloropropene[1,1-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Benzene	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dichloroethane[1,2-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Trichloroethene	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dichloropropane[1,2-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dibromomethane	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Bromodichloromethane	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dichloropropene[trans-1,3-]	5.3	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Methyl-2-pentanone[4-]	21	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Toluene	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dichloropropene[cis-1,3-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Trichloroethane[1,1,2-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Tetrachloroethene	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dichloropropane[1,3-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Chlorodibromomethane	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Hexanone[2-]	21	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dibromoethane[1,2-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Chlorobenzene	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Tetrachloroethane[1,1,1,2-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Ethylbenzene	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Xylene (Total)	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Styrene	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Bromoform	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Isopropylbenzene	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Bromobenzene	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Trichloropropane[1,2,3-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Tetrachloroethane[1,1,2,2-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Propylbenzene[1-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Chlorotoluene[2-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Chlorotoluene[4-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Trimethylbenzene[1,3,5-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Butylbenzene[tert-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Trimethylbenzene[1,2,4-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Butylbenzene[sec-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dichlorobenzene[1,3-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dichlorobenzene[1,4-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Isopropyltoluene[4-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dichlorobenzene[1,2-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Butylbenzene[n-]	5.3	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	U
73-2191	0173-96-0280	6/11/96	18	30	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Aluminum	7800	MG/KG	INORGANIC	None
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Antimony	11	MG/KG	INORGANIC	U
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Arsenic	1.6	MG/KG	INORGANIC	None
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Barium	93	MG/KG	INORGANIC	None
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Beryllium	0.84	MG/KG	INORGANIC	None
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Cadmium	0.53	MG/KG	INORGANIC	U
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Calcium	1600	MG/KG	INORGANIC	None
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Chromium, Total	7.6	MG/KG	INORGANIC	None

73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Cobalt	5.3	MG/KG	INORGANIC	None
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Copper	6.4	MG/KG	INORGANIC	None
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Iron	10000	MG/KG	INORGANIC	None
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Lead	19	MG/KG	INORGANIC	None
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Magnesium	1500	MG/KG	INORGANIC	None
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Manganese	330	MG/KG	INORGANIC	None
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Mercury	0.11	MG/KG	INORGANIC	None
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Nickel	6.3	MG/KG	INORGANIC	None
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Potassium	1400	MG/KG	INORGANIC	None
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Selenium	1.1	MG/KG	INORGANIC	U
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Silver	2.1	MG/KG	INORGANIC	U
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Sodium	64	MG/KG	INORGANIC	None
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Thallium	1.3	MG/KG	INORGANIC	U
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Vanadium	18	MG/KG	INORGANIC	None
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Zinc	37	MG/KG	INORGANIC	None
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Gross Alpha Radiation	5.38	PCI/G	RAD	None
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Gross Beta Radiation	5.25	PCI/G	RAD	None
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Gross Gamma Radiation	10.7	PCI/G	RAD	None
73-2192	0173-96-0281	11-Jun-96	18	30	in	Soil	Tritium	0.068	PCI/G	RAD	None
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Nitrosodimethylamine[N-]	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Aniline	350	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Phenol	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Bis(2-chloroethyl)ether	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Chlorophenol[2-]	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dichlorobenzene[1,3-]	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dichlorobenzene[1,4-]	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dichlorobenzene[1,2-]	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Methylphenol[2-]	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Methylphenol[4-]	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Nitroso-di-n-propylamine[N-]	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Hexachloroethane	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Nitrobenzene	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Isophorone	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Nitrophenol[2-]	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dimethylphenol[2,4-]	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Benzoic Acid	870	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Bis(2-chloroethoxy)methane	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dichlorophenol[2,4-]	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Trichlorobenzene[1,2,4-]	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Naphthalene	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Chloroaniline[4-]	350	UG/KG	ORGANIC	U

73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Hexachlorobutadiene	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Chloro-3-methylphenol[4-]	350	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Methylnaphthalene[2-]	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Hexachlorocyclopentadiene	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Trichlorophenol[2,4,6-]	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Trichlorophenol[2,4,5-]	870	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Chloronaphthalene[2-]	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Nitroaniline[2-]	870	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dimethyl Phthalate	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Acenaphthylene	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Nitroaniline[3-]	870	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Acenaphthene	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dinitrophenol[2,4-]	870	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Nitrophenol[4-]	870	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dibenzofuran	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dinitrotoluene[2,4-]	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dinitrotoluene[2,6-]	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Diethylphthalate	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Chlorophenyl-phenyl[4-] Ether	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Fluorene	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Nitroaniline[4-]	350	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dinitro-2-methylphenol[4,6-]	870	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Nitrosodiphenylamine[N-]	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Azobenzene	350	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Bromophenyl-phenylether[4-]	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Hexachlorobenzene	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Pentachlorophenol	870	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Phenanthrene	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Anthracene	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Di-n-butylphthalate	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Fluoranthene	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Pyrene	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Butylbenzylphthalate	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dichlorobenzidine[3,3'-]	350	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Benzo(a)anthracene	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Bis(2-ethylhexyl)phthalate	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Chrysene	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Di-n-octylphthalate	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Benzo(b)fluoranthene	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Benzo(k)fluoranthene	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Benzo(a)pyrene	170	UG/KG	ORGANIC	U

73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Indeno(1,2,3-cd)pyrene	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dibenz(a,h)anthracene	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Benzo(g,h,i)perylene	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Benzyl Alcohol	350	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Oxybis(1-chloropropane)[2,2'-]	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Trichlorofluoromethane	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dichloroethene[1,1-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Iodomethane	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Carbon Disulfide	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Acetone	21	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Methylene Chloride	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dichloroethene[trans-1,2-]	11	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dichloroethane[1,1-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dichloropropane[2,2-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Butanone[2-]	21	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Bromochloromethane	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Chloroform	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Trichloroethane[1,1,1-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Carbon Tetrachloride	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dichloropropene[1,1-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Benzene	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dichloroethane[1,2-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Trichloroethene	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dichloropropane[1,2-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dibromomethane	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Bromodichloromethane	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dichloropropene[trans-1,3-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Methyl-2-pentanone[4-]	21	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Toluene	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dichloropropene[cis-1,3-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Trichloroethane[1,1,2-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Tetrachloroethene	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dichloropropane[1,3-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Chlorodibromomethane	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Hexanone[2-]	21	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dibromoethane[1,2-]	5.3	UG/KG	ORGANIC	U

73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Chlorobenzene	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Tetrachloroethane[1,1,1,2-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Ethylbenzene	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Xylene (Total)	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Styrene	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Bromoform	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Isopropylbenzene	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Bromobenzene	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Trichloropropane[1,2,3-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Tetrachloroethane[1,1,2,2-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Propylbenzene[1-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Chlorotoluene[2-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Chlorotoluene[4-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Trimethylbenzene[1,3,5-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Butylbenzene[tert-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Trimethylbenzene[1,2,4-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Butylbenzene[sec-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dichlorobenzene[1,3-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dichlorobenzene[1,4-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Isopropyltoluene[4-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dichlorobenzene[1,2-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Butylbenzene[n-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.3	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Dieldrin	3.5	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	DDE[4,4'-]	3.5	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Endrin	3.5	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Endosulfan II	3.5	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	DDD[4,4'-]	3.5	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Endosulfan Sulfate	3.5	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	DDT[4,4'-]	3.5	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Endrin Ketone	3.5	UG/KG	ORGANIC	U

73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Endrin Aldehyde	0.35	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Aroclor-1016	35	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Aroclor-1221	69	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Aroclor-1232	35	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Aroclor-1242	35	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Aroclor-1248	35	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Aroclor-1254	35	UG/KG	ORGANIC	U
73-2192	0173-96-0281	6/11/96	18	30	in	Soil	Aroclor-1260	35	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Aluminum	3400	MG/KG	INORGANIC	P
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Antimony	0.06	MG/KG	INORGANIC	J-
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Arsenic	1.9	MG/KG	INORGANIC	None
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Barium	25	MG/KG	INORGANIC	None
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Beryllium	0.51	MG/KG	INORGANIC	U
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Cadmium	0.1	MG/KG	INORGANIC	U
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Calcium	4200	MG/KG	INORGANIC	None
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Chromium, Total	2.8	MG/KG	INORGANIC	None
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Cobalt	1.1	MG/KG	INORGANIC	None
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Copper	2	MG/KG	INORGANIC	None
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Iron	5500	MG/KG	INORGANIC	None
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Lead	4.5	MG/KG	INORGANIC	None
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Magnesium	910	MG/KG	INORGANIC	None
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Manganese	160	MG/KG	INORGANIC	J-
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Mercury	0.02	MG/KG	INORGANIC	J
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Nickel	2.7	MG/KG	INORGANIC	None
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Potassium	500	MG/KG	INORGANIC	None
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Selenium	0.2	MG/KG	INORGANIC	UJ
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Silver	0.51	MG/KG	INORGANIC	U
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Sodium	110	MG/KG	INORGANIC	None
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Thallium	0.07	MG/KG	INORGANIC	J
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Vanadium	3.2	MG/KG	INORGANIC	None
73-2191	RE73-99-0030	16-Feb-99	54	60	in	Soil	Zinc	22	MG/KG	INORGANIC	None
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U

73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	DDT[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Bis(2-chloroethoxy)methane	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Naphthalene	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Chloroaniline[4-]	1300	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Methylnaphthalene[2-]	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Acenaphthylene	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Nitroaniline[3-]	1600	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Acenaphthene	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dinitrophenol[2,4-]	1600	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Nitrophenol[4-]	1600	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dibenzofuran	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dinitrotoluene[2,4-]	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dinitrotoluene[2,6-]	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Diethylphthalate	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Chlorophenyl-phenyl[4-] Ether	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Fluorene	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Nitroaniline[4-]	670	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dinitro-2-methylphenol[4,6-]	1600	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Nitrosodiphenylamine[N-]	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Azobenzene	670	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Bromophenyl-phenylether[4-]	340	UG/KG	ORGANIC	U

73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Hexachlorobenzene	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Pentachlorophenol	1600	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Phenanthrene	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Anthracene	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Di-n-butylphthalate	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Fluoranthene	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Pyrene	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Butylbenzylphthalate	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dichlorobenzidine[3,3'-]	670	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Benzo(a)anthracene	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Bis(2-ethylhexyl)phthalate	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Chrysene	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Di-n-octylphthalate	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Benzo(b)fluoranthene	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Benzo(k)fluoranthene	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Benzo(a)pyrene	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Indeno(1,2,3-cd)pyrene	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dibenz(a,h)anthracene	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Benzo(g,h,i)perylene	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Oxybis(1-chloropropane)[2,2'-]	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Nitrosodimethylamine[N-]	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Aniline	670	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Phenol	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Bis(2-chloroethyl)ether	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Chlorophenol[2-]	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dichlorobenzene[1,3-]	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dichlorobenzene[1,4-]	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dichlorobenzene[1,2-]	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Methylphenol[2-]	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Methylphenol[4-]	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Nitroso-di-n-propylamine[N-]	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Hexachloroethane	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Nitrobenzene	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Isophorone	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Nitrophenol[2-]	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dimethylphenol[2,4-]	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Benzoic Acid	3400	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dichlorophenol[2,4-]	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Trichlorobenzene[1,2,4-]	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Chloro-3-methylphenol[4-]	670	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Hexachlorocyclopentadiene	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Trichlorophenol[2,4,6-]	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Trichlorophenol[2,4,5-]	1600	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Chloronaphthalene[2-]	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Nitroaniline[2-]	1600	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dimethyl Phthalate	340	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dichloroethene[trans-1,2-]	11	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dichloroethane[1,1-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dichloropropane[2,2-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dichloroethene[cis-1,2-]	11	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Butanone[2-]	22	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Bromochloromethane	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Chloroform	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Trichloroethane[1,1,1-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Carbon Tetrachloride	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dichloropropene[1,1-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Benzene	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dichloroethane[1,2-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Trichloroethene	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dichloropropane[1,2-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dibromomethane	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Bromodichloromethane	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dichloropropene[trans-1,3-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Methyl-2-pentanone[4-]	22	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Toluene	1.2	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dichloropropene[cis-1,3-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Trichloroethane[1,1,2-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Tetrachloroethene	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dichloropropane[1,3-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Chlorodibromomethane	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Hexanone[2-]	22	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dibromoethane[1,2-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Chlorobenzene	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Tetrachloroethane[1,1,1,2-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Ethylbenzene	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Xylene (Total)	0.31	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Styrene	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Bromoform	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Isopropylbenzene	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Bromobenzene	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Trichloropropane[1,2,3-]	5.6	UG/KG	ORGANIC	U

73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Tetrachloroethane[1,1,2,2-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Propylbenzene[1-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Chlorotoluene[2-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Chlorotoluene[4-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Trimethylbenzene[1,3,5-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Butylbenzene[tert-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Trimethylbenzene[1,2,4-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Butylbenzene[sec-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dichlorobenzene[1,3-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dichlorobenzene[1,4-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Isopropyltoluene[4-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dichlorobenzene[1,2-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Butylbenzene[n-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Trichlorofluoromethane	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Dichloroethene[1,1-]	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Iodomethane	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Carbon Disulfide	5.6	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Acetone	6.4	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Methylene Chloride	2.4	UG/KG	ORGANIC	U
73-2191	RE73-99-0030	2/16/99	54	60	in	Soil	Hexachlorobutadiene	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Aluminum	1700	MG/KG	INORGANIC	P
73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Antimony	0.51	MG/KG	INORGANIC	UJ
73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Arsenic	1.8	MG/KG	INORGANIC	None
73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Barium	21	MG/KG	INORGANIC	None
73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Beryllium	0.51	MG/KG	INORGANIC	U
73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Cadmium	0.1	MG/KG	INORGANIC	U
73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Calcium	3200	MG/KG	INORGANIC	None
73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Chromium, Total	1.3	MG/KG	INORGANIC	None
73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Cobalt	0.95	MG/KG	INORGANIC	J
73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Copper	1.3	MG/KG	INORGANIC	None
73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Iron	4200	MG/KG	INORGANIC	None
73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Lead	4.4	MG/KG	INORGANIC	None
73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Magnesium	370	MG/KG	INORGANIC	None
73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Manganese	170	MG/KG	INORGANIC	J-

Table D-2.0-1
RFI Analytical Results

73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Mercury	0.1	MG/KG	INORGANIC	U
73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Nickel	1.3	MG/KG	INORGANIC	J
73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Potassium	300	MG/KG	INORGANIC	None
73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Selenium	0.2	MG/KG	INORGANIC	UJ
73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Silver	0.51	MG/KG	INORGANIC	U
73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Sodium	89	MG/KG	INORGANIC	None
73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Thallium	0.05	MG/KG	INORGANIC	J
73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Vanadium	1.7	MG/KG	INORGANIC	None
73-2192	RE73-99-0031	16-Feb-99	54	60	in	Soil	Zinc	19	MG/KG	INORGANIC	None
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	DDT[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Hexachlorobutadiene	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Benzo(b)fluoranthene	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Benzo(k)fluoranthene	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Benzo(a)pyrene	340	UG/KG	ORGANIC	U

73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Indeno(1,2,3-cd)pyrene	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dibenz(a,h)anthracene	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Benzo(g,h,i)perylene	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Oxybis(1-chloropropane)[2,2'-]	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Azobenzene	670	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Methylnaphthalene[2-]	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Hexachlorocyclopentadiene	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Trichlorophenol[2,4,6-]	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Chloronaphthalene[2-]	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Nitroaniline[2-]	1600	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dimethyl Phthalate	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Acenaphthylene	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Nitroaniline[3-]	1600	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Acenaphthene	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dinitrophenol[2,4-]	1600	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Nitrophenol[4-]	1600	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dibenzofuran	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dinitrotoluene[2,4-]	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dinitrotoluene[2,6-]	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Diethylphthalate	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Chlorophenyl-phenyl[4-] Ether	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Fluorene	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Nitroaniline[4-]	670	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dinitro-2-methylphenol[4,6-]	1600	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Nitrosodiphenylamine[N-]	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Bromophenyl-phenylether[4-]	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Hexachlorobenzene	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Pentachlorophenol	1600	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Phenanthrene	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Anthracene	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Di-n-butylphthalate	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Fluoranthene	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Pyrene	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Butylbenzylphthalate	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dichlorobenzidine[3,3'-]	670	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Benzo(a)anthracene	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Bis(2-ethylhexyl)phthalate	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Chrysene	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Di-n-octylphthalate	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Nitrosodimethylamine[N-]	340	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Aniline	670	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Phenol	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Bis(2-chloroethyl)ether	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Chlorophenol[2-]	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dichlorobenzene[1,3-]	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dichlorobenzene[1,4-]	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dichlorobenzene[1,2-]	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Methylphenol[2-]	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Methylphenol[4-]	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Nitroso-di-n-propylamine[N-]	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Hexachloroethane	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Nitrobenzene	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Isophorone	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Nitrophenol[2-]	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dimethylphenol[2,4-]	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Benzoic Acid	3400	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Bis(2-chloroethoxy)methane	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dichlorophenol[2,4-]	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Trichlorobenzene[1,2,4-]	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Naphthalene	340	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Chloroaniline[4-]	1300	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Chlorotoluene[4-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Trimethylbenzene[1,3,5-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Butylbenzene[tert-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Trimethylbenzene[1,2,4-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Butylbenzene[sec-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dichlorobenzene[1,3-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dichlorobenzene[1,4-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Isopropyltoluene[4-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dichlorobenzene[1,2-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Butylbenzene[n-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dibromo-3-chloropropane[1,2-]	12	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dichlorodifluoromethane	12	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Chloromethane	12	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Vinyl Chloride	12	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Bromomethane	12	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Chloroethane	12	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Trichlorofluoromethane	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dichloroethene[1,1-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Iodomethane	6.1	UG/KG	ORGANIC	U

73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Carbon Disulfide	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Acetone	24	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Methylene Chloride	1.6	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dichloroethene[trans-1,2-]	12	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dichloroethane[1,1-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dichloropropane[2,2-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dichloroethene[cis-1,2-]	12	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Butanone[2-]	24	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Bromochloromethane	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Chloroform	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Trichloroethane[1,1,1-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Carbon Tetrachloride	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dichloropropene[1,1-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Benzene	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dichloroethane[1,2-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Trichloroethene	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dichloropropane[1,2-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dibromomethane	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Bromodichloromethane	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dichloropropene[trans-1,3-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Methyl-2-pentanone[4-]	24	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Toluene	0.91	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dichloropropene[cis-1,3-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Trichloroethane[1,1,2-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Tetrachloroethene	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dichloropropane[1,3-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Chlorodibromomethane	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Hexanone[2-]	24	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Dibromoethane[1,2-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Chlorobenzene	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Tetrachloroethane[1,1,1,2-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Ethylbenzene	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Xylene (Total)	0.24	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Styrene	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Bromoform	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Isopropylbenzene	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Bromobenzene	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Trichloropropane[1,2,3-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Tetrachloroethane[1,1,2,2-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Propylbenzene[1-]	6.1	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Chlorotoluene[2-]	6.1	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Chloro-3-methylphenol[4-]	670	UG/KG	ORGANIC	U
73-2192	RE73-99-0031	2/16/99	54	60	in	Soil	Trichlorophenol[2,4,5-]	1600	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Aluminum	1400	MG/KG	INORGANIC	P
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Antimony	0.05	MG/KG	INORGANIC	J-
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Arsenic	1.8	MG/KG	INORGANIC	None
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Barium	12	MG/KG	INORGANIC	None
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Beryllium	0.51	MG/KG	INORGANIC	U
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Cadmium	0.1	MG/KG	INORGANIC	U
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Calcium	830	MG/KG	INORGANIC	None
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Chromium, Total	1.7	MG/KG	INORGANIC	None
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Cobalt	0.88	MG/KG	INORGANIC	J
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Copper	1.3	MG/KG	INORGANIC	None
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Iron	3500	MG/KG	INORGANIC	None
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Lead	5.7	MG/KG	INORGANIC	None
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Magnesium	350	MG/KG	INORGANIC	None
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Manganese	190	MG/KG	INORGANIC	J-
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Mercury	0.1	MG/KG	INORGANIC	U
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Nickel	1.8	MG/KG	INORGANIC	J
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Potassium	330	MG/KG	INORGANIC	None
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Selenium	0.2	MG/KG	INORGANIC	UJ
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Silver	0.51	MG/KG	INORGANIC	U
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Sodium	110	MG/KG	INORGANIC	None
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Thallium	0.05	MG/KG	INORGANIC	J
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Vanadium	1.6	MG/KG	INORGANIC	None
73-2193	RE73-99-0032	16-Feb-99	48	54	in	Soil	Zinc	17	MG/KG	INORGANIC	None
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dieldrin	3.3	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	DDE[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Endrin	3.3	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Endosulfan II	3.3	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	DDD[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Endosulfan Sulfate	3.3	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	DDT[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U

73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Endrin Ketone	3.3	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Endrin Aldehyde	0.33	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Aroclor-1016	33	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Aroclor-1232	33	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Aroclor-1242	33	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Aroclor-1248	33	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Aroclor-1254	33	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Aroclor-1260	33	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Bromophenyl-phenylether[4-]	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Hexachlorobenzene	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Pentachlorophenol	1600	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Phenanthrene	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Anthracene	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Di-n-butylphthalate	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Fluoranthene	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Pyrene	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Butylbenzylphthalate	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dichlorobenzidine[3,3'-]	670	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Benzo(a)anthracene	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Bis(2-ethylhexyl)phthalate	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Chrysene	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Di-n-octylphthalate	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Benzo(b)fluoranthene	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Benzo(k)fluoranthene	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Benzo(a)pyrene	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Indeno(1,2,3-cd)pyrene	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dibenz(a,h)anthracene	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Benzo(g,h,i)perylene	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Oxybis(1-chloropropane)[2,2'-]	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Nitrosodimethylamine[N-]	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Aniline	670	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Phenol	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Bis(2-chloroethyl)ether	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Chlorophenol[2-]	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dichlorobenzene[1,3-]	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dichlorobenzene[1,4-]	330	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dichlorobenzene[1,2-]	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Methylphenol[2-]	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Methylphenol[4-]	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Nitroso-di-n-propylamine[N-]	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Hexachloroethane	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Nitrobenzene	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Isophorone	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Nitrophenol[2-]	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dimethylphenol[2,4-]	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Benzoic Acid	3300	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Bis(2-chloroethoxy)methane	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dichlorophenol[2,4-]	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Trichlorobenzene[1,2,4-]	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Naphthalene	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Chloroaniline[4-]	1300	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Hexachlorobutadiene	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Chloro-3-methylphenol[4-]	670	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Methylnaphthalene[2-]	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Hexachlorocyclopentadiene	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Trichlorophenol[2,4,6-]	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Trichlorophenol[2,4,5-]	1600	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Chloronaphthalene[2-]	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Nitroaniline[2-]	1600	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dimethyl Phthalate	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Acenaphthylene	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Nitroaniline[3-]	1600	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Acenaphthene	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dinitrophenol[2,4-]	1600	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Nitrophenol[4-]	1600	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dibenzofuran	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dinitrotoluene[2,4-]	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dinitrotoluene[2,6-]	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Diethylphthalate	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Chlorophenyl-phenyl[4-] Ether	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Fluorene	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Nitroaniline[4-]	670	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dinitro-2-methylphenol[4,6-]	1600	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Nitrosodiphenylamine[N-]	330	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dibromoethane[1,2-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Chlorobenzene	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Tetrachloroethane[1,1,1,2-]	5.6	UG/KG	ORGANIC	U

73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Ethylbenzene	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Xylene (Total)	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Styrene	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Bromoform	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Isopropylbenzene	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Bromobenzene	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Trichloropropane[1,2,3-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Tetrachloroethane[1,1,2,2-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Propylbenzene[1-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Chlorotoluene[2-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Chlorotoluene[4-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Trimethylbenzene[1,3,5-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Butylbenzene[tert-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Trimethylbenzene[1,2,4-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Butylbenzene[sec-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dichlorobenzene[1,3-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dichlorobenzene[1,4-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Isopropyltoluene[4-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dichlorobenzene[1,2-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Butylbenzene[n-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Trichlorofluoromethane	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dichloroethene[1,1-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Iodomethane	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Carbon Disulfide	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Acetone	22	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Methylene Chloride	1.5	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dichloroethene[trans-1,2-]	11	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dichloroethane[1,1-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dichloropropane[2,2-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dichloroethene[cis-1,2-]	11	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Butanone[2-]	22	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Bromochloromethane	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Chloroform	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Trichloroethane[1,1,1-]	5.6	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Carbon Tetrachloride	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dichloropropene[1,1-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Benzene	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dichloroethane[1,2-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Trichloroethene	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dichloropropane[1,2-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dibromomethane	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Bromodichloromethane	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dichloropropene[trans-1,3-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Methyl-2-pentanone[4-]	22	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Toluene	2.7	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dichloropropene[cis-1,3-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Trichloroethane[1,1,2-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Tetrachloroethene	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Dichloropropane[1,3-]	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Chlorodibromomethane	5.6	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Hexanone[2-]	22	UG/KG	ORGANIC	U
73-2193	RE73-99-0032	2/16/99	48	54	in	Soil	Azobenzene	670	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Aluminum	7900	MG/KG	INORGANIC	P
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Antimony	0.53	MG/KG	INORGANIC	UJ
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Arsenic	2.3	MG/KG	INORGANIC	None
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Barium	52	MG/KG	INORGANIC	None
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Beryllium	0.76	MG/KG	INORGANIC	None
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Cadmium	0.11	MG/KG	INORGANIC	U
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Calcium	2900	MG/KG	INORGANIC	None
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Chromium, Total	4.6	MG/KG	INORGANIC	None
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Cobalt	1.8	MG/KG	INORGANIC	None
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Copper	3.2	MG/KG	INORGANIC	None
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Iron	7100	MG/KG	INORGANIC	None
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Lead	9.2	MG/KG	INORGANIC	None
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Magnesium	1300	MG/KG	INORGANIC	None
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Manganese	220	MG/KG	INORGANIC	J-
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Mercury	0.01	MG/KG	INORGANIC	J
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Nickel	4.5	MG/KG	INORGANIC	None
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Potassium	1200	MG/KG	INORGANIC	None
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Selenium	0.21	MG/KG	INORGANIC	UJ
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Silver	0.53	MG/KG	INORGANIC	U
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Sodium	400	MG/KG	INORGANIC	None
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Thallium	0.12	MG/KG	INORGANIC	J
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Vanadium	6	MG/KG	INORGANIC	None
73-2194	RE73-99-0033	16-Feb-99	48	54	in	Soil	Zinc	19	MG/KG	INORGANIC	None

73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dieldrin	3.5	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	DDE[4,4'-]	3.5	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Endrin	3.5	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Endosulfan II	3.5	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	DDD[4,4'-]	3.5	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Endosulfan Sulfate	3.5	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	DDT[4,4'-]	3.5	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Endrin Ketone	3.5	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Endrin Aldehyde	0.35	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Aroclor-1016	35	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Aroclor-1221	69	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Aroclor-1232	35	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Aroclor-1242	35	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Aroclor-1248	35	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Aroclor-1254	35	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Aroclor-1260	35	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dinitrotoluene[2,6-]	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Diethylphthalate	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Chlorophenyl-phenyl[4-] Ether	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Fluorene	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Nitroaniline[4-]	690	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Nitrosodiphenylamine[N-]	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Azobenzene	690	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Bromophenyl-phenylether[4-]	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Hexachlorobenzene	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Phenanthrene	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Anthracene	350	UG/KG	ORGANIC	U

73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Di-n-butylphthalate	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Fluoranthene	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Pyrene	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Butylbenzylphthalate	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dichlorobenzidine[3,3'-]	690	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Benzo(a)anthracene	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Bis(2-ethylhexyl)phthalate	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Chrysene	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Di-n-octylphthalate	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Benzo(b)fluoranthene	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Benzo(k)fluoranthene	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Benzo(a)pyrene	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Indeno(1,2,3-cd)pyrene	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dibenz(a,h)anthracene	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Benzo(g,h,i)perylene	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Oxybis(1-chloropropane)[2,2'-]	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Nitrosodimethylamine[N-]	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Aniline	690	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Phenol	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Chlorophenol[2-]	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dichlorobenzene[1,3-]	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dichlorobenzene[1,4-]	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dichlorobenzene[1,2-]	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Methylphenol[2-]	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Methylphenol[4-]	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Nitroso-di-n-propylamine[N-]	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Hexachloroethane	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Nitrobenzene	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Isophorone	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Nitrophenol[2-]	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dimethylphenol[2,4-]	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Benzoic Acid	3500	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Bis(2-chloroethoxy)methane	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dichlorophenol[2,4-]	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Trichlorobenzene[1,2,4-]	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Naphthalene	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Hexachlorobutadiene	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Chloro-3-methylphenol[4-]	690	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Methylnaphthalene[2-]	350	UG/KG	ORGANIC	U

73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Hexachlorocyclopentadiene	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Trichlorophenol[2,4,6-]	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Chloronaphthalene[2-]	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dimethyl Phthalate	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Acenaphthylene	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Acenaphthene	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dibenzofuran	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dinitrotoluene[2,4-]	350	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dichlorodifluoromethane	12	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Chloromethane	12	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Vinyl Chloride	12	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Bromomethane	12	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Chloroethane	12	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Trichlorofluoromethane	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dichloroethene[1,1-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Iodomethane	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Carbon Disulfide	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Acetone	23	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Methylene Chloride	1.5	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dichloroethene[trans-1,2-]	12	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dichloroethane[1,1-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dichloropropane[2,2-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dichloroethene[cis-1,2-]	12	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Butanone[2-]	23	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Bromochloromethane	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Chloroform	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Trichloroethane[1,1,1-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Carbon Tetrachloride	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dichloropropene[1,1-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Benzene	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dichloroethane[1,2-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Trichloroethene	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dichloropropane[1,2-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dibromomethane	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Bromodichloromethane	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dichloropropene[trans-1,3-]	5.8	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Methyl-2-pentanone[4-]	23	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Toluene	0.72	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dichloropropene[cis-1,3-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Trichloroethane[1,1,2-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Tetrachloroethene	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dichloropropane[1,3-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Chlorodibromomethane	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Hexanone[2-]	23	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dibromoethane[1,2-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Chlorobenzene	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Tetrachloroethane[1,1,1,2-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Ethylbenzene	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Xylene (Total)	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Styrene	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Bromoform	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Isopropylbenzene	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Bromobenzene	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Trichloropropane[1,2,3-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Tetrachloroethane[1,1,2,2-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Propylbenzene[1-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Chlorotoluene[2-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Chlorotoluene[4-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Trimethylbenzene[1,3,5-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Butylbenzene[tert-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Trimethylbenzene[1,2,4-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Butylbenzene[sec-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dichlorobenzene[1,3-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dichlorobenzene[1,4-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Isopropyltoluene[4-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dichlorobenzene[1,2-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Butylbenzene[n-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Dibromo-3-chloropropane[1,2-]	12	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.8	UG/KG	ORGANIC	U
73-2194	RE73-99-0033	2/16/99	48	54	in	Soil	Bis(2-chloroethyl)ether	350	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Aluminum	920	MG/KG	INORGANIC	P
73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Antimony	0.18	MG/KG	INORGANIC	J-
73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Arsenic	2.3	MG/KG	INORGANIC	None
73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Barium	22	MG/KG	INORGANIC	None
73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Beryllium	0.51	MG/KG	INORGANIC	U
73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Cadmium	0.05	MG/KG	INORGANIC	J
73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Calcium	920	MG/KG	INORGANIC	None

73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Chromium, Total	3.3	MG/KG	INORGANIC	None
73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Cobalt	0.92	MG/KG	INORGANIC	J
73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Copper	1.6	MG/KG	INORGANIC	None
73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Iron	3500	MG/KG	INORGANIC	None
73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Lead	74	MG/KG	INORGANIC	None
73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Magnesium	260	MG/KG	INORGANIC	None
73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Manganese	250	MG/KG	INORGANIC	J-
73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Mercury	0.1	MG/KG	INORGANIC	U
73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Nickel	2.4	MG/KG	INORGANIC	None
73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Potassium	250	MG/KG	INORGANIC	None
73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Selenium	0.24	MG/KG	INORGANIC	J-
73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Silver	0.51	MG/KG	INORGANIC	U
73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Sodium	91	MG/KG	INORGANIC	None
73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Thallium	0.05	MG/KG	INORGANIC	J
73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Vanadium	1.6	MG/KG	INORGANIC	None
73-2195	RE73-99-0034	16-Feb-99	102	108	in	Soil	Zinc	43	MG/KG	INORGANIC	None
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dieldrin	3.3	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	DDE[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Endrin	3.3	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Endosulfan II	3.3	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	DDD[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Endosulfan Sulfate	3.3	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	DDT[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Endrin Ketone	3.3	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Endrin Aldehyde	0.33	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Aroclor-1016	33	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Aroclor-1232	33	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Aroclor-1242	33	UG/KG	ORGANIC	U

73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Aroclor-1248	33	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Aroclor-1254	33	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Aroclor-1260	33	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Methylphenol[4-]	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Nitroso-di-n-propylamine[N-]	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Hexachloroethane	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Nitrobenzene	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Isophorone	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Nitrophenol[2-]	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dimethylphenol[2,4-]	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Acenaphthylene	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Nitroaniline[3-]	1600	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Acenaphthene	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dinitrophenol[2,4-]	1600	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Nitrophenol[4-]	1600	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dibenzofuran	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dinitrotoluene[2,4-]	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dinitrotoluene[2,6-]	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Diethylphthalate	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Chlorophenyl-phenyl[4-] Ether	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Fluorene	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Nitroaniline[4-]	670	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dinitro-2-methylphenol[4,6-]	1600	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Nitrosodiphenylamine[N-]	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Azobenzene	670	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Bromophenyl-phenylether[4-]	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Hexachlorobenzene	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Pentachlorophenol	1600	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Phenanthrene	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Anthracene	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Di-n-butylphthalate	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Fluoranthene	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Pyrene	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Butylbenzylphthalate	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dichlorobenzidine[3,3'-]	670	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Benzo(a)anthracene	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Bis(2-ethylhexyl)phthalate	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Chrysene	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Di-n-octylphthalate	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Nitrosodimethylamine[N-]	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Aniline	670	UG/KG	ORGANIC	U

73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Phenol	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Bis(2-chloroethyl)ether	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Chlorophenol[2-]	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dichlorobenzene[1,3-]	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dichlorobenzene[1,4-]	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dichlorobenzene[1,2-]	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Methylphenol[2-]	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Oxybis(1-chloropropane)[2,2'-]	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Benzoic Acid	3300	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Bis(2-chloroethoxy)methane	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dichlorophenol[2,4-]	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Trichlorobenzene[1,2,4-]	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Naphthalene	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Chloroaniline[4-]	1300	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Chloro-3-methylphenol[4-]	670	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Methylnaphthalene[2-]	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Hexachlorocyclopentadiene	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Trichlorophenol[2,4,6-]	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Trichlorophenol[2,4,5-]	1600	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Chloronaphthalene[2-]	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Nitroaniline[2-]	1600	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dimethyl Phthalate	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dibenz(a,h)anthracene	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Benzo(g,h,i)perylene	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Benzo(b)fluoranthene	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Benzo(k)fluoranthene	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Benzo(a)pyrene	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Indeno(1,2,3-cd)pyrene	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Hexachlorobutadiene	330	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Methylene Chloride	1.1	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dichloroethene[trans-1,2-]	11	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dichloroethane[1,1-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dichloropropane[2,2-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dichloroethene[cis-1,2-]	11	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Butanone[2-]	22	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Bromochloromethane	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Chloroform	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Trichloroethane[1,1,1-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Carbon Tetrachloride	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dichloropropene[1,1-]	5.6	UG/KG	ORGANIC	U

73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Benzene	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dichloroethane[1,2-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Trichloroethene	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dichloropropane[1,2-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dibromomethane	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Bromodichloromethane	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dichloropropene[trans-1,3-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Methyl-2-pentanone[4-]	22	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Toluene	0.99	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dichloropropene[cis-1,3-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Trichloroethane[1,1,2-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Tetrachloroethene	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dichloropropane[1,3-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Chlorodibromomethane	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Hexanone[2-]	22	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dibromoethane[1,2-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Chlorobenzene	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Tetrachloroethane[1,1,1,2-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Ethylbenzene	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Xylene (Total)	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Styrene	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Bromoform	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Isopropylbenzene	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Bromobenzene	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Trichloropropane[1,2,3-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Tetrachloroethane[1,1,2,2-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Propylbenzene[1-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Chlorotoluene[2-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Chlorotoluene[4-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Trimethylbenzene[1,3,5-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Butylbenzene[tert-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Trimethylbenzene[1,2,4-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Butylbenzene[sec-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dichlorobenzene[1,3-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dichlorobenzene[1,4-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Isopropyltoluene[4-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dichlorobenzene[1,2-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Butylbenzene[n-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U

73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Trichlorofluoromethane	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Dichloroethene[1,1-]	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Iodomethane	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Carbon Disulfide	5.6	UG/KG	ORGANIC	U
73-2195	RE73-99-0034	2/16/99	102	108	in	Soil	Acetone	22	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Aluminum	3300	MG/KG	INORGANIC	P
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Antimony	0.08	MG/KG	INORGANIC	J-
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Arsenic	2.3	MG/KG	INORGANIC	None
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Barium	28	MG/KG	INORGANIC	None
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Beryllium	0.51	MG/KG	INORGANIC	U
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Cadmium	0.08	MG/KG	INORGANIC	J
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Calcium	1200	MG/KG	INORGANIC	None
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Chromium, Total	4.5	MG/KG	INORGANIC	None
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Cobalt	1.4	MG/KG	INORGANIC	None
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Copper	2.2	MG/KG	INORGANIC	None
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Iron	5000	MG/KG	INORGANIC	None
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Lead	18	MG/KG	INORGANIC	None
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Magnesium	540	MG/KG	INORGANIC	None
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Manganese	230	MG/KG	INORGANIC	J-
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Mercury	0.01	MG/KG	INORGANIC	J
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Nickel	3.2	MG/KG	INORGANIC	None
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Potassium	550	MG/KG	INORGANIC	None
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Selenium	0.4	MG/KG	INORGANIC	UJ
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Silver	0.51	MG/KG	INORGANIC	U
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Sodium	96	MG/KG	INORGANIC	None
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Thallium	0.37	MG/KG	INORGANIC	None
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Vanadium	3.8	MG/KG	INORGANIC	None
73-2196	RE73-99-0035	16-Feb-99	102	108	in	Soil	Zinc	39	MG/KG	INORGANIC	None
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dieldrin	3.3	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	DDE[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Endrin	3.3	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Endosulfan II	3.3	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	DDD[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Endosulfan Sulfate	3.3	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	DDT[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Endrin Ketone	3.3	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Endrin Aldehyde	0.33	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Aroclor-1016	33	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Aroclor-1232	33	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Aroclor-1242	33	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Aroclor-1248	33	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Aroclor-1254	33	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Aroclor-1260	33	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Benzoic Acid	3300	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Bis(2-chloroethoxy)methane	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dichlorophenol[2,4-]	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Trichlorobenzene[1,2,4-]	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Naphthalene	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Chloroaniline[4-]	1300	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Hexachlorobutadiene	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Chloro-3-methylphenol[4-]	670	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Methylnaphthalene[2-]	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Hexachlorocyclopentadiene	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Trichlorophenol[2,4,6-]	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Trichlorophenol[2,4,5-]	1600	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Chloronaphthalene[2-]	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Nitroaniline[2-]	1600	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dimethyl Phthalate	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Acenaphthylene	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Nitroaniline[3-]	1600	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Acenaphthene	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dinitrophenol[2,4-]	1600	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Nitrophenol[4-]	1600	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dibenzofuran	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dinitrotoluene[2,4-]	330	UG/KG	ORGANIC	U

73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dinitrotoluene[2,6-]	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Diethylphthalate	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Chlorophenyl-phenyl[4-] Ether	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Fluorene	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Nitroaniline[4-]	670	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dinitro-2-methylphenol[4,6-]	1600	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Nitrosodiphenylamine[N-]	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Azobenzene	670	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Bromophenyl-phenylether[4-]	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Hexachlorobenzene	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Pentachlorophenol	1600	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Phenanthrene	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Anthracene	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Di-n-butylphthalate	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Fluoranthene	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Pyrene	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Butylbenzylphthalate	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dichlorobenzidine[3,3'-]	670	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Benzo(a)anthracene	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Bis(2-ethylhexyl)phthalate	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Chrysene	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Di-n-octylphthalate	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Benzo(b)fluoranthene	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Benzo(k)fluoranthene	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Benzo(a)pyrene	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Indeno(1,2,3-cd)pyrene	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Nitrosodimethylamine[N-]	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Aniline	670	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Phenol	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Bis(2-chloroethyl)ether	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Chlorophenol[2-]	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dichlorobenzene[1,3-]	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dichlorobenzene[1,4-]	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dichlorobenzene[1,2-]	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Methylphenol[2-]	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Methylphenol[4-]	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Nitroso-di-n-propylamine[N-]	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Hexachloroethane	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Nitrobenzene	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Isophorone	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Nitrophenol[2-]	330	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dimethylphenol[2,4-]	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dibenz(a,h)anthracene	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Benzo(g,h,i)perylene	330	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Chlorotoluene[2-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Chlorotoluene[4-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Trimethylbenzene[1,3,5-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Butylbenzene[tert-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Trimethylbenzene[1,2,4-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Butylbenzene[sec-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dichlorobenzene[1,3-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dichlorobenzene[1,4-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Isopropyltoluene[4-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dichlorobenzene[1,2-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Butylbenzene[n-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Trichlorofluoromethane	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dichloroethene[1,1-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Iodomethane	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Carbon Disulfide	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Acetone	3.8	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Methylene Chloride	1.4	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dichloroethene[trans-1,2-]	11	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dichloroethane[1,1-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dichloropropane[2,2-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dichloroethene[cis-1,2-]	11	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Butanone[2-]	22	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Bromochloromethane	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Chloroform	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Trichloroethane[1,1,1-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Carbon Tetrachloride	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dichloropropene[1,1-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Benzene	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dichloroethane[1,2-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Trichloroethene	5.6	UG/KG	ORGANIC	U

73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dichloropropane[1,2-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dibromomethane	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Bromodichloromethane	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dichloropropene[trans-1,3-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Methyl-2-pentanone[4-]	22	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Toluene	1.9	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dichloropropene[cis-1,3-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Trichloroethane[1,1,2-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Tetrachloroethene	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dichloropropane[1,3-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Chlorodibromomethane	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Hexanone[2-]	22	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Dibromoethane[1,2-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Chlorobenzene	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Tetrachloroethane[1,1,1,2-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Ethylbenzene	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Xylene (Total)	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Styrene	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Bromoform	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Isopropylbenzene	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Bromobenzene	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Trichloropropane[1,2,3-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Tetrachloroethane[1,1,2,2-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Propylbenzene[1-]	5.6	UG/KG	ORGANIC	U
73-2196	RE73-99-0035	2/16/99	102	108	in	Soil	Oxybis(1-chloropropane)[2,2'-]	330	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Aluminum	4800	MG/KG	INORGANIC	P
73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Antimony	0.52	MG/KG	INORGANIC	UJ
73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Arsenic	4.4	MG/KG	INORGANIC	None
73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Barium	31	MG/KG	INORGANIC	None
73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Beryllium	0.52	MG/KG	INORGANIC	U
73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Cadmium	0.05	MG/KG	INORGANIC	J
73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Calcium	1400	MG/KG	INORGANIC	None
73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Chromium, Total	4.1	MG/KG	INORGANIC	None
73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Cobalt	1.5	MG/KG	INORGANIC	None
73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Copper	2.6	MG/KG	INORGANIC	None
73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Iron	5900	MG/KG	INORGANIC	None
73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Lead	7.4	MG/KG	INORGANIC	None
73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Magnesium	880	MG/KG	INORGANIC	None
73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Manganese	150	MG/KG	INORGANIC	J-
73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Mercury	0.1	MG/KG	INORGANIC	U
73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Nickel	2.2	MG/KG	INORGANIC	None

Table D-2.0-1
RFI Analytical Results

73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Potassium	520	MG/KG	INORGANIC	None
73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Selenium	0.21	MG/KG	INORGANIC	UJ
73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Silver	0.52	MG/KG	INORGANIC	U
73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Sodium	170	MG/KG	INORGANIC	None
73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Thallium	0.06	MG/KG	INORGANIC	J
73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Vanadium	4.8	MG/KG	INORGANIC	None
73-2197	RE73-99-0036	16-Feb-99	60	66	in	Soil	Zinc	16	MG/KG	INORGANIC	None
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	DDT[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Aroclor-1221	68	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Fluoranthene	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Pyrene	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Butylbenzylphthalate	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dichlorobenzidine[3,3'-]	680	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Benzo(a)anthracene	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Bis(2-ethylhexyl)phthalate	340	UG/KG	ORGANIC	U

73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Chrysene	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Di-n-octylphthalate	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Benzo(b)fluoranthene	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Benzo(k)fluoranthene	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Benzo(a)pyrene	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Indeno(1,2,3-cd)pyrene	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dibenz(a,h)anthracene	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Benzo(g,h,i)perylene	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Oxybis(1-chloropropane)[2,2'-]	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Nitrosodimethylamine[N-]	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Aniline	680	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Phenol	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Bis(2-chloroethyl)ether	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Chlorophenol[2-]	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dichlorobenzene[1,3-]	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dichlorobenzene[1,4-]	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dichlorobenzene[1,2-]	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Methylphenol[2-]	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Methylphenol[4-]	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Nitroso-di-n-propylamine[N-]	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Hexachloroethane	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Nitrobenzene	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Isophorone	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Nitrophenol[2-]	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dimethylphenol[2,4-]	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Benzoic Acid	3400	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dichlorophenol[2,4-]	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Trichlorobenzene[1,2,4-]	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Hexachlorobutadiene	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Chloro-3-methylphenol[4-]	680	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Hexachlorocyclopentadiene	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Trichlorophenol[2,4,6-]	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Chloronaphthalene[2-]	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dimethyl Phthalate	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Acenaphthylene	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Acenaphthene	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dibenzofuran	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dinitrotoluene[2,4-]	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dinitrotoluene[2,6-]	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Diethylphthalate	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Chlorophenyl-phenyl[4-] Ether	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Fluorene	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Nitroaniline[4-]	680	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Nitrosodiphenylamine[N-]	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Azobenzene	680	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Bromophenyl-phenylether[4-]	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Hexachlorobenzene	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Phenanthrene	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Anthracene	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Di-n-butylphthalate	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Bis(2-chloroethoxy)methane	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Chloroaniline[4-]	1300	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Methylnaphthalene[2-]	340	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Hexanone[2-]	23	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dibromoethane[1,2-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Chlorobenzene	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Tetrachloroethane[1,1,1,2-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Ethylbenzene	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Xylene (Total)	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Styrene	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Bromoform	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Isopropylbenzene	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Bromobenzene	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Trichloropropane[1,2,3-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Tetrachloroethane[1,1,2,2-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Propylbenzene[1-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Chlorotoluene[2-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Chlorotoluene[4-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Trimethylbenzene[1,3,5-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Butylbenzene[tert-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Trimethylbenzene[1,2,4-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Butylbenzene[sec-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dichlorobenzene[1,3-]	5.7	UG/KG	ORGANIC	U

73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dichlorobenzene[1,4-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Isopropyltoluene[4-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dichlorobenzene[1,2-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Butylbenzene[n-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Trichlorofluoromethane	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dichloroethene[1,1-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Iodomethane	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Carbon Disulfide	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Acetone	23	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Methylene Chloride	1.2	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dichloroethene[trans-1,2-]	11	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dichloroethane[1,1-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dichloropropane[2,2-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dichloroethene[cis-1,2-]	11	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Butanone[2-]	23	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Bromochloromethane	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Chloroform	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Trichloroethane[1,1,1-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Carbon Tetrachloride	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dichloropropene[1,1-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Benzene	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dichloroethane[1,2-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Trichloroethene	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dichloropropane[1,2-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dibromomethane	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Bromodichloromethane	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dichloropropene[trans-1,3-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Methyl-2-pentanone[4-]	23	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Toluene	0.86	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dichloropropene[cis-1,3-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Trichloroethane[1,1,2-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Tetrachloroethene	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Dichloropropane[1,3-]	5.7	UG/KG	ORGANIC	U
73-2197	RE73-99-0036	2/16/99	60	66	in	Soil	Chlorodibromomethane	5.7	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Aluminum	2100	MG/KG	INORGANIC	P
73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Antimony	0.51	MG/KG	INORGANIC	UJ
73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Arsenic	1.8	MG/KG	INORGANIC	None
73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Barium	21	MG/KG	INORGANIC	None
73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Beryllium	0.51	MG/KG	INORGANIC	U
73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Cadmium	0.1	MG/KG	INORGANIC	U
73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Calcium	550	MG/KG	INORGANIC	None
73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Chromium, Total	2.2	MG/KG	INORGANIC	None
73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Cobalt	1.3	MG/KG	INORGANIC	None
73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Copper	2.7	MG/KG	INORGANIC	None
73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Iron	4700	MG/KG	INORGANIC	None
73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Lead	7.5	MG/KG	INORGANIC	None
73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Magnesium	480	MG/KG	INORGANIC	None
73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Manganese	310	MG/KG	INORGANIC	J-
73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Mercury	0.01	MG/KG	INORGANIC	J
73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Nickel	2.6	MG/KG	INORGANIC	None
73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Potassium	320	MG/KG	INORGANIC	None
73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Selenium	0.17	MG/KG	INORGANIC	J-
73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Silver	0.51	MG/KG	INORGANIC	U
73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Sodium	120	MG/KG	INORGANIC	None
73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Thallium	0.05	MG/KG	INORGANIC	J
73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Vanadium	2.7	MG/KG	INORGANIC	None
73-2198	RE73-99-0037	16-Feb-99	60	66	in	Soil	Zinc	19	MG/KG	INORGANIC	None
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	DDT[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U

73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dichlorobenzene[1,4-]	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dichlorobenzene[1,2-]	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Methylphenol[2-]	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Methylphenol[4-]	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Nitroso-di-n-propylamine[N-]	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Hexachloroethane	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Nitrobenzene	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Isophorone	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Nitrophenol[2-]	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dimethylphenol[2,4-]	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Benzoic Acid	3400	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Bis(2-chloroethoxy)methane	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dichlorophenol[2,4-]	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Trichlorobenzene[1,2,4-]	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Naphthalene	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Chloroaniline[4-]	1300	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Hexachlorobutadiene	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Chloro-3-methylphenol[4-]	670	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Methylnaphthalene[2-]	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Hexachlorocyclopentadiene	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Trichlorophenol[2,4,6-]	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Trichlorophenol[2,4,5-]	1600	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Chloronaphthalene[2-]	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Nitroaniline[2-]	1600	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dimethyl Phthalate	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Acenaphthylene	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Nitroaniline[3-]	1600	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Acenaphthene	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dinitrophenol[2,4-]	1600	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Nitrophenol[4-]	1600	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dibenzofuran	340	UG/KG	ORGANIC	U

73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dinitrotoluene[2,4-]	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dinitrotoluene[2,6-]	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Diethylphthalate	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Chlorophenyl-phenyl[4-] Ether	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Fluorene	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Nitroaniline[4-]	670	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dinitro-2-methylphenol[4,6-]	1600	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Nitrosodiphenylamine[N-]	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Azobenzene	670	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Bromophenyl-phenylether[4-]	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Hexachlorobenzene	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Pentachlorophenol	1600	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Phenanthrene	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Anthracene	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Di-n-butylphthalate	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Fluoranthene	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Pyrene	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Butylbenzylphthalate	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dichlorobenzidine[3,3'-]	670	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Benzo(a)anthracene	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Nitrosodimethylamine[N-]	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Aniline	670	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Phenol	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Bis(2-chloroethyl)ether	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Chlorophenol[2-]	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dichlorobenzene[1,3-]	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Bis(2-ethylhexyl)phthalate	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Chrysene	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Di-n-octylphthalate	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Benzo(b)fluoranthene	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Benzo(k)fluoranthene	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Benzo(a)pyrene	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Indeno(1,2,3-cd)pyrene	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dibenz(a,h)anthracene	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Benzo(g,h,i)perylene	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Oxybis(1-chloropropane)[2,2'-]	340	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U

73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Trichlorofluoromethane	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dichloroethene[1,1-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Iodomethane	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Carbon Disulfide	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Acetone	22	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Methylene Chloride	1.6	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dichloroethene[trans-1,2-]	11	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dichloroethane[1,1-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dichloropropane[2,2-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dichloroethene[cis-1,2-]	11	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Butanone[2-]	22	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Bromochloromethane	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Chloroform	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Trichloroethane[1,1,1-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Carbon Tetrachloride	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dichloropropene[1,1-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Benzene	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dichloroethane[1,2-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Trichloroethene	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dichloropropane[1,2-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dibromomethane	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Bromodichloromethane	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dichloropropene[trans-1,3-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Methyl-2-pentanone[4-]	22	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Toluene	0.56	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dichloropropene[cis-1,3-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Trichloroethane[1,1,2-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Tetrachloroethene	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dichloropropane[1,3-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Chlorodibromomethane	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Hexanone[2-]	22	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dibromoethane[1,2-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Chlorobenzene	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Tetrachloroethane[1,1,1,2-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Ethylbenzene	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Xylene (Total)	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Styrene	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Bromoform	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Isopropylbenzene	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Bromobenzene	5.5	UG/KG	ORGANIC	U

73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Trichloropropane[1,2,3-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Tetrachloroethane[1,1,2,2-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Propylbenzene[1-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Chlorotoluene[2-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Chlorotoluene[4-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Trimethylbenzene[1,3,5-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Butylbenzene[tert-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Trimethylbenzene[1,2,4-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Butylbenzene[sec-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dichlorobenzene[1,3-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dichlorobenzene[1,4-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Isopropyltoluene[4-]	0.3	UG/KG	ORGANIC	J
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dichlorobenzene[1,2-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Butylbenzene[n-]	5.5	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	U
73-2198	RE73-99-0037	2/16/99	60	66	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.5	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Aluminum	810	MG/KG	INORGANIC	P
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Antimony	0.51	MG/KG	INORGANIC	UJ
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Arsenic	2	MG/KG	INORGANIC	None
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Barium	5.7	MG/KG	INORGANIC	None
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Beryllium	0.51	MG/KG	INORGANIC	U
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Cadmium	0.03	MG/KG	INORGANIC	J
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Calcium	710	MG/KG	INORGANIC	None
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Chromium, Total	1.1	MG/KG	INORGANIC	None
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Cobalt	0.72	MG/KG	INORGANIC	J
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Copper	0.96	MG/KG	INORGANIC	J
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Iron	2600	MG/KG	INORGANIC	None
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Lead	5.4	MG/KG	INORGANIC	None
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Magnesium	200	MG/KG	INORGANIC	None
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Manganese	120	MG/KG	INORGANIC	J-
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Mercury	0.1	MG/KG	INORGANIC	U
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Nickel	1	MG/KG	INORGANIC	J
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Potassium	190	MG/KG	INORGANIC	None
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Selenium	0.2	MG/KG	INORGANIC	UJ
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Silver	0.51	MG/KG	INORGANIC	U
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Sodium	110	MG/KG	INORGANIC	None
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Thallium	0.05	MG/KG	INORGANIC	J
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Vanadium	0.92	MG/KG	INORGANIC	None
73-2200	RE73-99-0038	17-Feb-99	105	108	in	Soil	Zinc	17	MG/KG	INORGANIC	None
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U

73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dieldrin	3.3	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	DDE[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Endrin	3.3	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Endosulfan II	3.3	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	DDD[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Endosulfan Sulfate	3.3	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	DDT[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Endrin Ketone	3.3	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Endrin Aldehyde	0.33	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Aroclor-1016	33	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Aroclor-1232	33	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Aroclor-1242	33	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Aroclor-1248	33	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Aroclor-1254	33	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Aroclor-1260	33	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Acenaphthene	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dinitrophenol[2,4-]	1600	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Nitrophenol[4-]	1600	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dibenzofuran	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dinitrotoluene[2,4-]	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dinitrotoluene[2,6-]	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Diethylphthalate	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Chlorophenyl-phenyl[4-] Ether	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Fluorene	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Nitroaniline[4-]	670	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dinitro-2-methylphenol[4,6-]	1600	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Nitrosodiphenylamine[N-]	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Azobenzene	670	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Bromophenyl-phenylether[4-]	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Hexachlorobenzene	330	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Pentachlorophenol	1600	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Phenanthrene	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Anthracene	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Di-n-butylphthalate	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Fluoranthene	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Pyrene	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Butylbenzylphthalate	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dichlorobenzidine[3,3'-]	670	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Benzo(a)anthracene	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Bis(2-ethylhexyl)phthalate	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Chrysene	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Di-n-octylphthalate	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Benzo(b)fluoranthene	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Benzo(k)fluoranthene	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Benzo(a)pyrene	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Indeno(1,2,3-cd)pyrene	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dibenz(a,h)anthracene	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Benzo(g,h,i)perylene	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Oxybis(1-chloropropane)[2,2'-]	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Nitrosodimethylamine[N-]	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Aniline	670	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Phenol	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Bis(2-chloroethyl)ether	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Chlorophenol[2-]	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dichlorobenzene[1,3-]	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dichlorobenzene[1,4-]	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dichlorobenzene[1,2-]	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Methylphenol[2-]	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Methylphenol[4-]	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Nitroso-di-n-propylamine[N-]	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Hexachloroethane	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Nitrobenzene	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Isophorone	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Nitrophenol[2-]	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dimethylphenol[2,4-]	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Benzoic Acid	3300	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Bis(2-chloroethoxy)methane	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dichlorophenol[2,4-]	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Trichlorobenzene[1,2,4-]	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Naphthalene	330	UG/KG	ORGANIC	U

73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Chloroaniline[4-]	1300	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Hexachlorobutadiene	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Chloro-3-methylphenol[4-]	670	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Methylnaphthalene[2-]	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Hexachlorocyclopentadiene	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Trichlorophenol[2,4,6-]	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Trichlorophenol[2,4,5-]	1600	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Chloronaphthalene[2-]	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Nitroaniline[2-]	1600	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dimethyl Phthalate	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Acenaphthylene	330	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Nitroaniline[3-]	1600	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dichlorodifluoromethane	12	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Chloromethane	12	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Vinyl Chloride	12	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Bromomethane	12	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Chloroethane	12	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Trichlorofluoromethane	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dichloroethene[1,1-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Iodomethane	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Carbon Disulfide	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Acetone	5.5	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Methylene Chloride	1.3	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dichloroethene[trans-1,2-]	12	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dichloroethane[1,1-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dichloropropane[2,2-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dichloroethene[cis-1,2-]	12	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Butanone[2-]	24	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Bromochloromethane	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Chloroform	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Trichloroethane[1,1,1-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Carbon Tetrachloride	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dichloropropene[1,1-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Benzene	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dichloroethane[1,2-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Trichloroethene	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dichloropropane[1,2-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dibromomethane	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Bromodichloromethane	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dichloropropene[trans-1,3-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Methyl-2-pentanone[4-]	24	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Toluene	1.5	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dichloropropene[cis-1,3-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Trichloroethane[1,1,2-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Tetrachloroethene	0.69	UG/KG	ORGANIC	J
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dichloropropane[1,3-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Chlorodibromomethane	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Hexanone[2-]	24	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dibromoethane[1,2-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Chlorobenzene	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Tetrachloroethane[1,1,1,2-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Ethylbenzene	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Xylene (Total)	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Styrene	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Bromoform	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Isopropylbenzene	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Bromobenzene	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Trichloropropane[1,2,3-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Tetrachloroethane[1,1,2,2-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Propylbenzene[1-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Chlorotoluene[2-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Chlorotoluene[4-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Trimethylbenzene[1,3,5-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Butylbenzene[tert-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Trimethylbenzene[1,2,4-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Butylbenzene[sec-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dichlorobenzene[1,3-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dichlorobenzene[1,4-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Isopropyltoluene[4-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dichlorobenzene[1,2-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Butylbenzene[n-]	6	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Dibromo-3-chloropropane[1,2-]	12	UG/KG	ORGANIC	U
73-2200	RE73-99-0038	2/17/99	105	108	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	6	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Aluminum	700	MG/KG	INORGANIC	P
73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Antimony	0.09	MG/KG	INORGANIC	J-
73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Arsenic	2.3	MG/KG	INORGANIC	None
73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Barium	6.5	MG/KG	INORGANIC	None
73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Beryllium	0.51	MG/KG	INORGANIC	U
73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Cadmium	0.03	MG/KG	INORGANIC	J
73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Calcium	650	MG/KG	INORGANIC	None
73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Chromium, Total	1.2	MG/KG	INORGANIC	None
73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Cobalt	0.65	MG/KG	INORGANIC	J

73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Copper	0.92	MG/KG	INORGANIC	J
73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Iron	2500	MG/KG	INORGANIC	None
73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Lead	5	MG/KG	INORGANIC	None
73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Magnesium	180	MG/KG	INORGANIC	None
73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Manganese	110	MG/KG	INORGANIC	None
73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Mercury	0.1	MG/KG	INORGANIC	U
73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Nickel	0.67	MG/KG	INORGANIC	J
73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Potassium	190	MG/KG	INORGANIC	None
73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Selenium	0.2	MG/KG	INORGANIC	UJ
73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Silver	0.51	MG/KG	INORGANIC	U
73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Sodium	120	MG/KG	INORGANIC	None
73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Thallium	0.03	MG/KG	INORGANIC	J
73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Vanadium	0.74	MG/KG	INORGANIC	None
73-02199	RE73-99-0039	17-Feb-99	105	108	in	Soil	Zinc	16	MG/KG	INORGANIC	None
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dieldrin	3.3	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	DDE[4,4'-]	3.3	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Endrin	3.3	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Endosulfan II	3.3	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	DDD[4,4'-]	3.3	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Endosulfan Sulfate	3.3	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	DDT[4,4'-]	3.3	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Endrin Ketone	3.3	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Endrin Aldehyde	0.33	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Aroclor-1248	33	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Aroclor-1254	33	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Aroclor-1260	33	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Aroclor-1016	33	UG/KG	ORGANIC	UJ
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Aroclor-1232	33	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Aroclor-1242	33	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Di-n-octylphthalate	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Benzo(b)fluoranthene	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Benzo(k)fluoranthene	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Benzo(a)pyrene	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Indeno(1,2,3-cd)pyrene	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dibenz(a,h)anthracene	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Benzo(g,h,i)perylene	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Oxybis(1-chloropropane)[2,2'-]	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Methylphenol[4-]	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Nitroso-di-n-propylamine[N-]	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Hexachloroethane	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Nitrobenzene	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Isophorone	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Nitrophenol[2-]	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dimethylphenol[2,4-]	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Benzoic Acid	3300	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Bis(2-chloroethoxy)methane	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dichlorophenol[2,4-]	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Trichlorobenzene[1,2,4-]	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Naphthalene	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Chloroaniline[4-]	1300	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Hexachlorobutadiene	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Chloro-3-methylphenol[4-]	670	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Methylnaphthalene[2-]	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Hexachlorocyclopentadiene	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Trichlorophenol[2,4,6-]	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Trichlorophenol[2,4,5-]	1600	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Chloronaphthalene[2-]	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Nitroaniline[2-]	1600	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dimethyl Phthalate	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Acenaphthylene	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Nitroaniline[3-]	1600	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Acenaphthene	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dinitrophenol[2,4-]	1600	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Nitrophenol[4-]	1600	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dibenzofuran	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dinitrotoluene[2,4-]	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dinitrotoluene[2,6-]	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Diethylphthalate	330	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Chlorophenyl-phenyl[4-] Ether	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Fluorene	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Nitroaniline[4-]	670	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dinitro-2-methylphenol[4,6-]	1600	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Nitrosodiphenylamine[N-]	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Azobenzene	670	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Bromophenyl-phenylether[4-]	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Hexachlorobenzene	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Pentachlorophenol	1600	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Phenanthrene	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Anthracene	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Di-n-butylphthalate	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Fluoranthene	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Pyrene	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Butylbenzylphthalate	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dichlorobenzidine[3,3'-]	670	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Benzo(a)anthracene	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Bis(2-ethylhexyl)phthalate	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Chrysene	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Nitrosodimethylamine[N-]	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Aniline	670	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Phenol	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Bis(2-chloroethyl)ether	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Chlorophenol[2-]	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dichlorobenzene[1,3-]	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dichlorobenzene[1,4-]	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dichlorobenzene[1,2-]	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Methylphenol[2-]	330	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Trichlorofluoromethane	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dichloroethene[1,1-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Iodomethane	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Carbon Disulfide	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Acetone	6.8	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Methylene Chloride	1.1	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dichloroethene[trans-1,2-]	11	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dichloroethane[1,1-]	5.5	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dichloropropane[2,2-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dichloroethene[cis-1,2-]	11	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Butanone[2-]	22	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Bromochloromethane	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Chloroform	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Trichloroethane[1,1,1-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Carbon Tetrachloride	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dichloropropene[1,1-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Benzene	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dichloroethane[1,2-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Trichloroethene	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dichloropropane[1,2-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dibromomethane	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Bromodichloromethane	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dichloropropene[trans-1,3-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Methyl-2-pentanone[4-]	22	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Toluene	1.6	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dichloropropene[cis-1,3-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Trichloroethane[1,1,2-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Tetrachloroethene	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dichloropropane[1,3-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Chlorodibromomethane	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Hexanone[2-]	22	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dibromoethane[1,2-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Chlorobenzene	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Tetrachloroethane[1,1,1,2-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Ethylbenzene	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Xylene (Total)	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Styrene	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Bromoform	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Isopropylbenzene	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Bromobenzene	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Trichloropropane[1,2,3-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Tetrachloroethane[1,1,2,2-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Propylbenzene[1-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Chlorotoluene[2-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Chlorotoluene[4-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Trimethylbenzene[1,3,5-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Butylbenzene[tert-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Trimethylbenzene[1,2,4-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Butylbenzene[sec-]	5.5	UG/KG	ORGANIC	U

73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dichlorobenzene[1,3-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dichlorobenzene[1,4-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Isopropyltoluene[4-]	0.64	UG/KG	ORGANIC	J
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dichlorobenzene[1,2-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Butylbenzene[n-]	5.5	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	U
73-02199	RE73-99-0039	2/17/99	105	108	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Aluminum	570	MG/KG	INORGANIC	P
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Antimony	0.07	MG/KG	INORGANIC	J-
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Arsenic	2.6	MG/KG	INORGANIC	None
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Barium	6.6	MG/KG	INORGANIC	None
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Beryllium	0.51	MG/KG	INORGANIC	U
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Cadmium	0.1	MG/KG	INORGANIC	U
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Calcium	270	MG/KG	INORGANIC	None
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Chromium, Total	0.59	MG/KG	INORGANIC	J
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Cobalt	0.83	MG/KG	INORGANIC	J
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Copper	0.73	MG/KG	INORGANIC	J
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Iron	3400	MG/KG	INORGANIC	None
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Lead	3.5	MG/KG	INORGANIC	None
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Magnesium	170	MG/KG	INORGANIC	None
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Manganese	210	MG/KG	INORGANIC	J-
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Mercury	0.01	MG/KG	INORGANIC	J
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Nickel	1.1	MG/KG	INORGANIC	J
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Potassium	140	MG/KG	INORGANIC	None
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Selenium	0.13	MG/KG	INORGANIC	J-
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Silver	0.51	MG/KG	INORGANIC	U
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Sodium	78	MG/KG	INORGANIC	None
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Thallium	0.05	MG/KG	INORGANIC	J
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Vanadium	0.25	MG/KG	INORGANIC	J
73-2201	RE73-99-0040	17-Feb-99	30	36	in	Soil	Zinc	15	MG/KG	INORGANIC	None
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	DDT[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Nitrophenol[4-]	1600	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dibenzofuran	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dinitrotoluene[2,4-]	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dinitrotoluene[2,6-]	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Diethylphthalate	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Chlorophenyl-phenyl[4-] Ether	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Fluorene	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Nitroaniline[4-]	670	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dinitro-2-methylphenol[4,6-]	1600	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Nitrosodiphenylamine[N-]	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Azobenzene	670	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Bromophenyl-phenylether[4-]	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Hexachlorobenzene	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Pentachlorophenol	1600	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Phenanthrene	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Anthracene	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Di-n-butylphthalate	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Fluoranthene	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Pyrene	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Butylbenzylphthalate	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dichlorobenzidine[3,3'-]	670	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Benzo(a)anthracene	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Bis(2-ethylhexyl)phthalate	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Chrysene	340	UG/KG	ORGANIC	U

73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Di-n-octylphthalate	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Benzo(b)fluoranthene	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Benzo(k)fluoranthene	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Benzo(a)pyrene	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Indeno(1,2,3-cd)pyrene	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dibenz(a,h)anthracene	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Benzo(g,h,i)perylene	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Oxybis(1-chloropropane)[2,2'-]	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Nitrosodimethylamine[N-]	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Aniline	670	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Phenol	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Bis(2-chloroethyl)ether	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Chlorophenol[2-]	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dichlorobenzene[1,3-]	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dichlorobenzene[1,4-]	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dichlorobenzene[1,2-]	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Methylphenol[2-]	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Methylphenol[4-]	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Nitroso-di-n-propylamine[N-]	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Hexachloroethane	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Nitrobenzene	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Isophorone	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Nitrophenol[2-]	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dimethylphenol[2,4-]	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Benzoic Acid	3400	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Bis(2-chloroethoxy)methane	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dichlorophenol[2,4-]	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Trichlorobenzene[1,2,4-]	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Naphthalene	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Chloroaniline[4-]	1300	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Hexachlorobutadiene	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Chloro-3-methylphenol[4-]	670	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Methylnaphthalene[2-]	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Hexachlorocyclopentadiene	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Trichlorophenol[2,4,6-]	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Trichlorophenol[2,4,5-]	1600	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Chloronaphthalene[2-]	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Nitroaniline[2-]	1600	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dimethyl Phthalate	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Acenaphthylene	340	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Nitroaniline[3-]	1600	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Acenaphthene	340	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dinitrophenol[2,4-]	1600	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Trichlorofluoromethane	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dichloroethene[1,1-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Iodomethane	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Carbon Disulfide	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Acetone	22	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Methylene Chloride	1.2	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dichloroethene[trans-1,2-]	11	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dichloroethane[1,1-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dichloropropane[2,2-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dichloroethene[cis-1,2-]	11	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Butanone[2-]	22	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Bromochloromethane	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Chloroform	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Trichloroethane[1,1,1-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Carbon Tetrachloride	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dichloropropene[1,1-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Benzene	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dichloroethane[1,2-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Trichloroethene	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dichloropropane[1,2-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dibromomethane	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Bromodichloromethane	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dichloropropene[trans-1,3-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Methyl-2-pentanone[4-]	22	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Toluene	1.9	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dichloropropene[cis-1,3-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Trichloroethane[1,1,2-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Tetrachloroethene	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dichloropropane[1,3-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Chlorodibromomethane	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Hexanone[2-]	22	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dibromoethane[1,2-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Chlorobenzene	5.5	UG/KG	ORGANIC	U

73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Tetrachloroethane[1,1,1,2-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Ethylbenzene	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Xylene (Total)	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Styrene	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Bromoform	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Isopropylbenzene	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Bromobenzene	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Trichloropropane[1,2,3-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Tetrachloroethane[1,1,2,2-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Propylbenzene[1-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Chlorotoluene[2-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Chlorotoluene[4-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Trimethylbenzene[1,3,5-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Butylbenzene[tert-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Trimethylbenzene[1,2,4-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Butylbenzene[sec-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dichlorobenzene[1,3-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dichlorobenzene[1,4-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Isopropyltoluene[4-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dichlorobenzene[1,2-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Butylbenzene[n-]	5.5	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	U
73-2201	RE73-99-0040	2/17/99	30	36	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.5	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Aluminum	960	MG/KG	INORGANIC	P
73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Antimony	0.51	MG/KG	INORGANIC	UJ
73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Arsenic	1.5	MG/KG	INORGANIC	None
73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Barium	11	MG/KG	INORGANIC	None
73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Beryllium	0.22	MG/KG	INORGANIC	J
73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Cadmium	0.06	MG/KG	INORGANIC	J
73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Calcium	470	MG/KG	INORGANIC	None
73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Chromium, Total	1.1	MG/KG	INORGANIC	None
73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Cobalt	0.81	MG/KG	INORGANIC	J
73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Copper	1	MG/KG	INORGANIC	None
73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Iron	2400	MG/KG	INORGANIC	None
73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Lead	6.6	MG/KG	INORGANIC	None
73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Magnesium	180	MG/KG	INORGANIC	None
73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Manganese	95	MG/KG	INORGANIC	J-
73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Mercury	0.01	MG/KG	INORGANIC	J
73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Nickel	0.66	MG/KG	INORGANIC	J
73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Potassium	200	MG/KG	INORGANIC	None
73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Selenium	0.2	MG/KG	INORGANIC	UJ

73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Silver	0.51	MG/KG	INORGANIC	U
73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Sodium	90	MG/KG	INORGANIC	None
73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Thallium	0.03	MG/KG	INORGANIC	J
73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Vanadium	1.3	MG/KG	INORGANIC	None
73-2204	RE73-99-0041	17-Feb-99	96	102	in	Soil	Zinc	21	MG/KG	INORGANIC	None
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Endosulfan II	3.3	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	DDD[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Endosulfan Sulfate	3.3	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	DDT[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Endrin Ketone	3.3	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Endrin Aldehyde	0.33	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dieldrin	3.3	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	DDE[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Endrin	3.3	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Aroclor-1016	33	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Aroclor-1232	33	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Aroclor-1242	33	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Aroclor-1248	33	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Aroclor-1254	33	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Aroclor-1260	33	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Benzo(k)fluoranthene	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Benzo(a)pyrene	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Indeno(1,2,3-cd)pyrene	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dibenz(a,h)anthracene	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Benzo(g,h,i)perylene	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Oxybis(1-chloropropane)[2,2'-]	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Hexachloroethane	330	UG/KG	ORGANIC	U

73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Nitrobenzene	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Isophorone	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Nitrophenol[2-]	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dimethylphenol[2,4-]	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Benzoic Acid	3300	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Bis(2-chloroethoxy)methane	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dichlorophenol[2,4-]	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Trichlorobenzene[1,2,4-]	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Naphthalene	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Chloroaniline[4-]	1300	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Hexachlorobutadiene	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Chloro-3-methylphenol[4-]	670	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Methylnaphthalene[2-]	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Hexachlorocyclopentadiene	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Trichlorophenol[2,4,6-]	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Trichlorophenol[2,4,5-]	1600	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Chloronaphthalene[2-]	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Nitroaniline[2-]	1600	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dimethyl Phthalate	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Acenaphthylene	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Nitroaniline[3-]	1600	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Acenaphthene	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dinitrophenol[2,4-]	1600	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Nitrophenol[4-]	1600	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dibenzofuran	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dinitrotoluene[2,4-]	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dinitrotoluene[2,6-]	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Diethylphthalate	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Chlorophenyl-phenyl[4-] Ether	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Fluorene	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Nitroaniline[4-]	670	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dinitro-2-methylphenol[4,6-]	1600	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Nitrosodiphenylamine[N-]	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Azobenzene	670	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Bromophenyl-phenylether[4-]	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Hexachlorobenzene	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Pentachlorophenol	1600	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Phenanthrene	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Anthracene	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Di-n-butylphthalate	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Fluoranthene	330	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Pyrene	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Butylbenzylphthalate	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dichlorobenzidine[3,3'-]	670	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Benzo(a)anthracene	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Bis(2-ethylhexyl)phthalate	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Chrysene	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Di-n-octylphthalate	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Benzo(b)fluoranthene	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Nitrosodimethylamine[N-]	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Aniline	670	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Phenol	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Bis(2-chloroethyl)ether	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Chlorophenol[2-]	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dichlorobenzene[1,3-]	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dichlorobenzene[1,4-]	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dichlorobenzene[1,2-]	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Methylphenol[2-]	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Methylphenol[4-]	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Nitroso-di-n-propylamine[N-]	330	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dichlorodifluoromethane	12	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Chloromethane	12	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Vinyl Chloride	12	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Bromomethane	12	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Chloroethane	12	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Trichlorofluoromethane	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dichloroethene[1,1-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Iodomethane	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Carbon Disulfide	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Acetone	24	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Methylene Chloride	1.7	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dichloroethene[trans-1,2-]	12	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dichloroethane[1,1-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dichloropropane[2,2-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dichloroethene[cis-1,2-]	12	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Butanone[2-]	24	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Bromochloromethane	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Chloroform	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Trichloroethane[1,1,1-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Carbon Tetrachloride	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dichloropropene[1,1-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Benzene	6	UG/KG	ORGANIC	U

73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dichloroethane[1,2-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Trichloroethene	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dichloropropane[1,2-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dibromomethane	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Bromodichloromethane	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dichloropropene[trans-1,3-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Methyl-2-pentanone[4-]	24	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Toluene	0.63	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dichloropropene[cis-1,3-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Trichloroethane[1,1,2-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Tetrachloroethene	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dichloropropane[1,3-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Chlorodibromomethane	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Hexanone[2-]	24	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dibromoethane[1,2-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Chlorobenzene	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Tetrachloroethane[1,1,1,2-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Ethylbenzene	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Xylene (Total)	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Styrene	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Bromoform	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Isopropylbenzene	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Bromobenzene	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Trichloropropane[1,2,3-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Tetrachloroethane[1,1,2,2-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Propylbenzene[1-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Chlorotoluene[2-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Chlorotoluene[4-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Trimethylbenzene[1,3,5-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Butylbenzene[tert-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Trimethylbenzene[1,2,4-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Butylbenzene[sec-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dichlorobenzene[1,3-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dichlorobenzene[1,4-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Isopropyltoluene[4-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dichlorobenzene[1,2-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Butylbenzene[n-]	6	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Dibromo-3-chloropropane[1,2-]	12	UG/KG	ORGANIC	U
73-2204	RE73-99-0041	2/17/99	96	102	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	6	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Aluminum	300	MG/KG	INORGANIC	P
73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Antimony	0.51	MG/KG	INORGANIC	UJ

Table D-2.0-1
RFI Analytical Results

73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Arsenic	1.5	MG/KG	INORGANIC	None
73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Barium	7.4	MG/KG	INORGANIC	None
73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Beryllium	0.22	MG/KG	INORGANIC	J
73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Cadmium	0.1	MG/KG	INORGANIC	U
73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Calcium	240	MG/KG	INORGANIC	None
73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Chromium, Total	0.54	MG/KG	INORGANIC	J
73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Cobalt	0.61	MG/KG	INORGANIC	J
73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Copper	0.55	MG/KG	INORGANIC	J
73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Iron	2400	MG/KG	INORGANIC	None
73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Lead	4.5	MG/KG	INORGANIC	None
73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Magnesium	69	MG/KG	INORGANIC	None
73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Manganese	170	MG/KG	INORGANIC	J-
73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Mercury	0.1	MG/KG	INORGANIC	U
73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Nickel	0.73	MG/KG	INORGANIC	J
73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Potassium	110	MG/KG	INORGANIC	None
73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Selenium	0.2	MG/KG	INORGANIC	UJ
73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Silver	0.51	MG/KG	INORGANIC	U
73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Sodium	71	MG/KG	INORGANIC	None
73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Thallium	0.03	MG/KG	INORGANIC	J
73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Vanadium	0.33	MG/KG	INORGANIC	J
73-2205	RE73-99-0042	17-Feb-99	48	54	in	Soil	Zinc	20	MG/KG	INORGANIC	None
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	DDT[4,4'-]	3.4	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U

73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dinitrotoluene[2,4-]	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dinitrotoluene[2,6-]	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Diethylphthalate	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Chlorophenyl-phenyl[4-] Ether	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Fluorene	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Nitroaniline[4-]	670	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dinitro-2-methylphenol[4,6-]	1600	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Nitrosodiphenylamine[N-]	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Azobenzene	670	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Bromophenyl-phenylether[4-]	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Hexachlorobenzene	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Pentachlorophenol	1600	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Phenanthrene	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Anthracene	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Di-n-butylphthalate	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Fluoranthene	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Pyrene	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Butylbenzylphthalate	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dichlorobenzidine[3,3'-]	670	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Benzo(a)anthracene	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Bis(2-ethylhexyl)phthalate	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Chrysene	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Di-n-octylphthalate	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Benzo(b)fluoranthene	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Benzo(k)fluoranthene	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Benzo(a)pyrene	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Indeno(1,2,3-cd)pyrene	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dibenz(a,h)anthracene	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Benzo(g,h,i)perylene	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Oxybis(1-chloropropane)[2,2'-]	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Nitrosodimethylamine[N-]	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Aniline	670	UG/KG	ORGANIC	U

73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Phenol	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Bis(2-chloroethyl)ether	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Chlorophenol[2-]	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dichlorobenzene[1,3-]	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dichlorobenzene[1,4-]	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dichlorobenzene[1,2-]	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Methylphenol[2-]	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Methylphenol[4-]	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Nitroso-di-n-propylamine[N-]	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Hexachloroethane	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Nitrobenzene	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Isophorone	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Nitrophenol[2-]	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dimethylphenol[2,4-]	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Benzoic Acid	3400	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Bis(2-chloroethoxy)methane	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dichlorophenol[2,4-]	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Trichlorobenzene[1,2,4-]	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Naphthalene	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Chloroaniline[4-]	1300	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Hexachlorobutadiene	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Chloro-3-methylphenol[4-]	670	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Methylnaphthalene[2-]	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Hexachlorocyclopentadiene	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Trichlorophenol[2,4,6-]	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Trichlorophenol[2,4,5-]	1600	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Chloronaphthalene[2-]	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Nitroaniline[2-]	1600	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dimethyl Phthalate	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Acenaphthylene	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Nitroaniline[3-]	1600	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Acenaphthene	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dinitrophenol[2,4-]	1600	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Nitrophenol[4-]	1600	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dibenzofuran	340	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Trichlorofluoromethane	5.5	UG/KG	ORGANIC	U

73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dichloroethene[1,1-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Iodomethane	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Carbon Disulfide	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Acetone	22	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Methylene Chloride	1.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dichloroethene[trans-1,2-]	11	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dichloroethane[1,1-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dichloropropane[2,2-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dichloroethene[cis-1,2-]	11	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Butanone[2-]	22	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Bromochloromethane	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Chloroform	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Trichloroethane[1,1,1-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Carbon Tetrachloride	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dichloropropene[1,1-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Benzene	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dichloroethane[1,2-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Trichloroethene	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dichloropropane[1,2-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dibromomethane	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Bromodichloromethane	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dichloropropene[trans-1,3-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Methyl-2-pentanone[4-]	22	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Toluene	3.2	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dichloropropene[cis-1,3-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Trichloroethane[1,1,2-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Tetrachloroethene	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dichloropropane[1,3-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Chlorodibromomethane	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Hexanone[2-]	22	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dibromoethane[1,2-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Chlorobenzene	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Tetrachloroethane[1,1,1,2-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Ethylbenzene	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Xylene (Total)	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Styrene	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Bromoform	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Isopropylbenzene	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Bromobenzene	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Trichloropropane[1,2,3-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Tetrachloroethane[1,1,2,2-]	5.5	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Propylbenzene[1-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Chlorotoluene[2-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Chlorotoluene[4-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Trimethylbenzene[1,3,5-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Butylbenzene[tert-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Trimethylbenzene[1,2,4-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Butylbenzene[sec-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dichlorobenzene[1,3-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dichlorobenzene[1,4-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Isopropyltoluene[4-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dichlorobenzene[1,2-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Butylbenzene[n-]	5.5	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	U
73-2205	RE73-99-0042	2/17/99	48	54	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Aluminum	6500	MG/KG	INORGANIC	P
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Antimony	0.57	MG/KG	INORGANIC	UJ
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Arsenic	2.8	MG/KG	INORGANIC	None
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Barium	55	MG/KG	INORGANIC	None
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Beryllium	0.57	MG/KG	INORGANIC	U
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Cadmium	0.08	MG/KG	INORGANIC	J
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Calcium	1300	MG/KG	INORGANIC	None
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Chromium, Total	4.6	MG/KG	INORGANIC	None
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Cobalt	2.7	MG/KG	INORGANIC	None
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Copper	4.1	MG/KG	INORGANIC	None
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Iron	7100	MG/KG	INORGANIC	None
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Lead	13	MG/KG	INORGANIC	None
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Magnesium	930	MG/KG	INORGANIC	J-
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Manganese	190	MG/KG	INORGANIC	None
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Mercury	0.02	MG/KG	INORGANIC	J
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Nickel	3.3	MG/KG	INORGANIC	None
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Potassium	850	MG/KG	INORGANIC	None
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Selenium	0.12	MG/KG	INORGANIC	J-
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Silver	0.57	MG/KG	INORGANIC	U
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Sodium	49	MG/KG	INORGANIC	None
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Thallium	0.14	MG/KG	INORGANIC	J
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Vanadium	8.3	MG/KG	INORGANIC	None
73-10070	RE73-99-0044	17-Feb-99	24	30	in	Soil	Zinc	24	MG/KG	INORGANIC	None
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	BHC[alpha-]	1.9	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	BHC[beta-]	1.9	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	BHC[delta-]	1.9	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	BHC[gamma-]	1.9	UG/KG	ORGANIC	U

73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Heptachlor	1.9	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Aldrin	1.9	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Heptachlor Epoxide	1.9	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Endosulfan I	1.9	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dieldrin	3.8	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	DDE[4,4'-]	3.8	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Endrin	3.8	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Endosulfan II	3.8	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	DDD[4,4'-]	3.8	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Endosulfan Sulfate	3.8	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	DDT[4,4'-]	3.8	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Methoxychlor[4,4'-]	19	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Endrin Ketone	3.8	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Endrin Aldehyde	0.38	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Chlordane[alpha-]	1.9	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Chlordane[gamma-]	1.9	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Toxaphene (Technical Grade)	190	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Aroclor-1016	38	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Aroclor-1221	76	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Aroclor-1232	38	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Aroclor-1242	38	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Aroclor-1248	38	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Aroclor-1254	38	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Aroclor-1260	38	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Diethylphthalate	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Chlorophenyl-phenyl[4-] Ether	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Fluorene	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Nitroaniline[4-]	760	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dinitro-2-methylphenol[4,6-]	1800	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Nitrosodiphenylamine[N-]	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Azobenzene	760	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Bromophenyl-phenylether[4-]	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Hexachlorobenzene	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Pentachlorophenol	1800	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Phenanthrene	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Anthracene	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Di-n-butylphthalate	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Fluoranthene	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Pyrene	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Butylbenzylphthalate	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dichlorobenzidine[3,3'-]	760	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Benzo(a)anthracene	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Bis(2-ethylhexyl)phthalate	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Chrysene	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Di-n-octylphthalate	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Benzo(b)fluoranthene	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Benzo(k)fluoranthene	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Benzo(a)pyrene	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Indeno(1,2,3-cd)pyrene	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dibenz(a,h)anthracene	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Benzo(g,h,i)perylene	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Benzyl Alcohol	1500	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Oxybis(1-chloropropane)[2,2'-]	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Nitrosodimethylamine[N-]	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Aniline	760	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Phenol	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Bis(2-chloroethyl)ether	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Chlorophenol[2-]	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dichlorobenzene[1,3-]	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dichlorobenzene[1,4-]	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dichlorobenzene[1,2-]	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Methylphenol[2-]	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Methylphenol[4-]	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Nitroso-di-n-propylamine[N-]	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Hexachloroethane	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Nitrobenzene	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Isophorone	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Nitrophenol[2-]	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dimethylphenol[2,4-]	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Benzoic Acid	3800	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Bis(2-chloroethoxy)methane	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dichlorophenol[2,4-]	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Trichlorobenzene[1,2,4-]	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Naphthalene	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Chloroaniline[4-]	1500	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Hexachlorobutadiene	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Chloro-3-methylphenol[4-]	760	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Methylnaphthalene[2-]	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Hexachlorocyclopentadiene	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Trichlorophenol[2,4,6-]	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Trichlorophenol[2,4,5-]	1800	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Chloronaphthalene[2-]	380	UG/KG	ORGANIC	U

73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Nitroaniline[2-]	1800	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dimethyl Phthalate	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Acenaphthylene	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Nitroaniline[3-]	1800	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Acenaphthene	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dinitrophenol[2,4-]	1800	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Nitrophenol[4-]	1800	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dibenzofuran	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dinitrotoluene[2,4-]	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dinitrotoluene[2,6-]	380	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dichlorodifluoromethane	9	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Chloromethane	9	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Vinyl Chloride	9	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Bromomethane	9	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Chloroethane	9	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Trichlorofluoromethane	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dichloroethene[1,1-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Iodomethane	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Carbon Disulfide	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Acetone	18	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Methylene Chloride	1	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dichloroethene[trans-1,2-]	9	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dichloroethane[1,1-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dichloropropane[2,2-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dichloroethene[cis-1,2-]	9	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Butanone[2-]	18	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Bromochloromethane	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Chloroform	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Trichloroethane[1,1,1-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Carbon Tetrachloride	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dichloropropene[1,1-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Benzene	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dichloroethane[1,2-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Trichloroethene	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dichloropropane[1,2-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dibromomethane	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Bromodichloromethane	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dichloropropene[trans-1,3-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Methyl-2-pentanone[4-]	18	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Toluene	1.4	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dichloropropene[cis-1,3-]	4.5	UG/KG	ORGANIC	U

73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Trichloroethane[1,1,2-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Tetrachloroethene	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dichloropropane[1,3-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Chlorodibromomethane	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Hexanone[2-]	18	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dibromoethane[1,2-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Chlorobenzene	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Tetrachloroethane[1,1,1,2-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Ethylbenzene	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Xylene (Total)	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Styrene	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Bromoform	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Isopropylbenzene	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Bromobenzene	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Trichloropropane[1,2,3-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Tetrachloroethane[1,1,2,2-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Propylbenzene[1-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Chlorotoluene[2-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Chlorotoluene[4-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Trimethylbenzene[1,3,5-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Butylbenzene[tert-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Trimethylbenzene[1,2,4-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Butylbenzene[sec-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dichlorobenzene[1,3-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dichlorobenzene[1,4-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Isopropyltoluene[4-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dichlorobenzene[1,2-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Butylbenzene[n-]	4.5	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Dibromo-3-chloropropane[1,2-]	9	UG/KG	ORGANIC	U
73-10070	RE73-99-0044	2/17/99	24	30	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	4.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Aluminum	16000	MG/KG	INORGANIC	P
73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Antimony	0.57	MG/KG	INORGANIC	UJ
73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Arsenic	4.2	MG/KG	INORGANIC	None
73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Barium	110	MG/KG	INORGANIC	None
73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Beryllium	0.95	MG/KG	INORGANIC	None
73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Cadmium	0.14	MG/KG	INORGANIC	None
73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Calcium	2600	MG/KG	INORGANIC	None
73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Chromium, Total	10	MG/KG	INORGANIC	None
73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Cobalt	4.7	MG/KG	INORGANIC	None
73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Copper	8.1	MG/KG	INORGANIC	None
73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Iron	14000	MG/KG	INORGANIC	None

73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Lead	19	MG/KG	INORGANIC	None
73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Magnesium	2200	MG/KG	INORGANIC	None
73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Manganese	250	MG/KG	INORGANIC	J-
73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Mercury	0.03	MG/KG	INORGANIC	J
73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Nickel	6.6	MG/KG	INORGANIC	None
73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Potassium	1900	MG/KG	INORGANIC	None
73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Selenium	0.25	MG/KG	INORGANIC	J-
73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Silver	0.57	MG/KG	INORGANIC	U
73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Sodium	88	MG/KG	INORGANIC	None
73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Thallium	0.17	MG/KG	INORGANIC	J
73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Vanadium	18	MG/KG	INORGANIC	None
73-10071	RE73-99-0045	17-Feb-99	24	30	in	Soil	Zinc	36	MG/KG	INORGANIC	None
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	BHC[alpha-]	1.9	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	BHC[beta-]	1.9	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	BHC[delta-]	1.9	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	BHC[gamma-]	1.9	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Heptachlor	1.9	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Aldrin	1.9	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Heptachlor Epoxide	1.9	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Endosulfan I	1.9	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dieldrin	3.8	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	DDE[4,4'-]	3.8	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Endrin	3.8	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Endosulfan II	3.8	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	DDD[4,4'-]	3.8	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Endosulfan Sulfate	3.8	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	DDT[4,4'-]	3.8	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Methoxychlor[4,4'-]	19	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Endrin Ketone	3.8	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Endrin Aldehyde	0.38	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Chlordane[alpha-]	1.9	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Chlordane[gamma-]	1.9	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Toxaphene (Technical Grade)	190	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Aroclor-1232	38	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Aroclor-1242	38	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Aroclor-1248	38	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Aroclor-1254	38	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Aroclor-1260	38	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Aroclor-1016	38	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Aroclor-1221	75	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Benzo(g,h,i)perylene	380	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Benzyl Alcohol	1500	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Oxybis(1-chloropropane)[2,2'-]	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dimethylphenol[2,4-]	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Benzoic Acid	3800	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Bis(2-chloroethoxy)methane	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dichlorophenol[2,4-]	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Trichlorobenzene[1,2,4-]	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Naphthalene	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Chloroaniline[4-]	1500	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Hexachlorobutadiene	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Chloro-3-methylphenol[4-]	750	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Methylnaphthalene[2-]	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Hexachlorocyclopentadiene	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Trichlorophenol[2,4,6-]	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Trichlorophenol[2,4,5-]	1800	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Chloronaphthalene[2-]	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Nitroaniline[2-]	1800	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dimethyl Phthalate	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Acenaphthylene	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Nitroaniline[3-]	1800	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Acenaphthene	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dinitrophenol[2,4-]	1800	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Nitrophenol[4-]	1800	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dibenzofuran	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dinitrotoluene[2,4-]	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dinitrotoluene[2,6-]	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Diethylphthalate	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Chlorophenyl-phenyl[4-] Ether	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Fluorene	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Nitroaniline[4-]	750	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dinitro-2-methylphenol[4,6-]	1800	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Nitrosodiphenylamine[N-]	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Azobenzene	750	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Bromophenyl-phenylether[4-]	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Hexachlorobenzene	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Pentachlorophenol	1800	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Phenanthrene	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Anthracene	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Di-n-butylphthalate	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Fluoranthene	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Pyrene	380	UG/KG	ORGANIC	U

73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Butylbenzylphthalate	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dichlorobenzidine[3,3'-]	750	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Benzo(a)anthracene	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Bis(2-ethylhexyl)phthalate	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Chrysene	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Di-n-octylphthalate	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Benzo(b)fluoranthene	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Benzo(k)fluoranthene	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Benzo(a)pyrene	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Indeno(1,2,3-cd)pyrene	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dibenz(a,h)anthracene	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Nitrosodimethylamine[N-]	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Aniline	750	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Phenol	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Bis(2-chloroethyl)ether	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Chlorophenol[2-]	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dichlorobenzene[1,3-]	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dichlorobenzene[1,4-]	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dichlorobenzene[1,2-]	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Methylphenol[2-]	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Methylphenol[4-]	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Nitroso-di-n-propylamine[N-]	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Hexachloroethane	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Nitrobenzene	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Isophorone	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Nitrophenol[2-]	380	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Trichlorofluoromethane	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dichloroethene[1,1-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Iodomethane	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Carbon Disulfide	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Acetone	26	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Methylene Chloride	1.2	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dichloroethene[trans-1,2-]	11	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dichloroethane[1,1-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dichloropropane[2,2-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dichloroethene[cis-1,2-]	11	UG/KG	ORGANIC	U

73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Butanone[2-]	22	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Bromochloromethane	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Chloroform	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Trichloroethane[1,1,1-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Carbon Tetrachloride	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dichloropropene[1,1-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Benzene	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dichloroethane[1,2-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Trichloroethene	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dichloropropane[1,2-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dibromomethane	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Bromodichloromethane	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dichloropropene[trans-1,3-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Methyl-2-pentanone[4-]	22	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Toluene	4	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dichloropropene[cis-1,3-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Trichloroethane[1,1,2-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Tetrachloroethene	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dichloropropane[1,3-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Chlorodibromomethane	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Hexanone[2-]	22	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dibromoethane[1,2-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Chlorobenzene	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Tetrachloroethane[1,1,1,2-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Ethylbenzene	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Xylene (Total)	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Styrene	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Bromoform	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Isopropylbenzene	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Bromobenzene	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Trichloropropane[1,2,3-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Tetrachloroethane[1,1,2,2-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Propylbenzene[1-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Chlorotoluene[2-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Chlorotoluene[4-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Trimethylbenzene[1,3,5-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Butylbenzene[tert-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Trimethylbenzene[1,2,4-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Butylbenzene[sec-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dichlorobenzene[1,3-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dichlorobenzene[1,4-]	5.5	UG/KG	ORGANIC	U

73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Isopropyltoluene[4-]	120	UG/KG	ORGANIC	None
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dichlorobenzene[1,2-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Butylbenzene[n-]	5.5	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	U
73-10071	RE73-99-0045	2/17/99	24	30	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.5	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Aluminum	730	MG/KG	INORGANIC	P
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Antimony	0.51	MG/KG	INORGANIC	UJ
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Arsenic	1.4	MG/KG	INORGANIC	None
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Barium	7.2	MG/KG	INORGANIC	None
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Beryllium	0.51	MG/KG	INORGANIC	U
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Cadmium	0.1	MG/KG	INORGANIC	U
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Calcium	670	MG/KG	INORGANIC	None
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Chromium, Total	0.68	MG/KG	INORGANIC	J
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Cobalt	0.72	MG/KG	INORGANIC	J
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Copper	0.77	MG/KG	INORGANIC	J
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Iron	2500	MG/KG	INORGANIC	None
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Lead	4.9	MG/KG	INORGANIC	None
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Magnesium	200	MG/KG	INORGANIC	None
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Manganese	170	MG/KG	INORGANIC	J-
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Mercury	0.02	MG/KG	INORGANIC	J
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Nickel	0.91	MG/KG	INORGANIC	J
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Potassium	170	MG/KG	INORGANIC	None
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Selenium	0.2	MG/KG	INORGANIC	UJ
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Silver	0.51	MG/KG	INORGANIC	U
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Sodium	110	MG/KG	INORGANIC	None
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Thallium	0.25	MG/KG	INORGANIC	U
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Vanadium	0.71	MG/KG	INORGANIC	None
73-2206	RE73-99-0046	18-Feb-99	42	48	in	Soil	Zinc	19	MG/KG	INORGANIC	None
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dieldrin	3.3	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	DDE[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Endrin	3.3	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Endosulfan II	3.3	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	DDD[4,4'-]	3.3	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Endosulfan Sulfate	3.3	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	DDT[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Endrin Ketone	3.3	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Endrin Aldehyde	0.33	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Aroclor-1016	33	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Aroclor-1232	33	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Aroclor-1242	33	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Aroclor-1248	33	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Aroclor-1254	33	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Aroclor-1260	33	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Nitrosodimethylamine[N-]	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Aniline	670	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Phenol	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Bis(2-chloroethyl)ether	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Chlorophenol[2-]	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dichlorobenzene[1,3-]	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dichlorobenzene[1,4-]	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dichlorobenzene[1,2-]	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Methylphenol[2-]	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Methylphenol[4-]	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Nitroso-di-n-propylamine[N-]	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Hexachloroethane	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Nitrobenzene	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Isophorone	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Nitrophenol[2-]	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dimethylphenol[2,4-]	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Benzoic Acid	3300	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Bis(2-chloroethoxy)methane	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dichlorophenol[2,4-]	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Trichlorobenzene[1,2,4-]	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Naphthalene	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Chloroaniline[4-]	1300	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Hexachlorobutadiene	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Chloro-3-methylphenol[4-]	670	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Methylnaphthalene[2-]	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Hexachlorocyclopentadiene	330	UG/KG	ORGANIC	R

Table D-2.0-1
RFI Analytical Results

73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Trichlorophenol[2,4,6-]	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Trichlorophenol[2,4,5-]	1600	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Chloronaphthalene[2-]	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Nitroaniline[2-]	1600	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dimethyl Phthalate	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Acenaphthylene	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Nitroaniline[3-]	1600	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Acenaphthene	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dinitrophenol[2,4-]	1600	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Nitrophenol[4-]	1600	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dibenzofuran	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dinitrotoluene[2,4-]	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dinitrotoluene[2,6-]	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Diethylphthalate	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Chlorophenyl-phenyl[4-] Ether	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Fluorene	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Nitroaniline[4-]	670	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dinitro-2-methylphenol[4,6-]	1600	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Nitrosodiphenylamine[N-]	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Azobenzene	670	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Bromophenyl-phenylether[4-]	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Hexachlorobenzene	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Pentachlorophenol	1600	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Phenanthrene	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Anthracene	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Di-n-butylphthalate	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Fluoranthene	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Pyrene	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Butylbenzylphthalate	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dichlorobenzidine[3,3'-]	670	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Benzo(a)anthracene	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Bis(2-ethylhexyl)phthalate	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Chrysene	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Di-n-octylphthalate	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Benzo(b)fluoranthene	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Benzo(k)fluoranthene	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Benzo(a)pyrene	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Indeno(1,2,3-cd)pyrene	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dibenz(a,h)anthracene	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Benzo(g,h,i)perylene	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	R

Table D-2.0-1
RFI Analytical Results

73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Oxybis(1-chloropropane)[2,2'-]	330	UG/KG	ORGANIC	R
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dichlorodifluoromethane	12	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Chloromethane	12	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Vinyl Chloride	12	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Bromomethane	12	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Chloroethane	12	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Trichlorofluoromethane	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dichloroethene[1,1-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Iodomethane	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Carbon Disulfide	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Acetone	24	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Methylene Chloride	1.2	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dichloroethene[trans-1,2-]	12	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dichloroethane[1,1-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dichloropropane[2,2-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dichloroethene[cis-1,2-]	12	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Butanone[2-]	24	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Bromochloromethane	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Chloroform	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Trichloroethane[1,1,1-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Carbon Tetrachloride	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dichloropropene[1,1-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Benzene	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dichloroethane[1,2-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Trichloroethene	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dichloropropane[1,2-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dibromomethane	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Bromodichloromethane	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dichloropropene[trans-1,3-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Methyl-2-pentanone[4-]	24	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Toluene	1.9	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dichloropropene[cis-1,3-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Trichloroethane[1,1,2-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Tetrachloroethene	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dichloropropane[1,3-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Chlorodibromomethane	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Hexanone[2-]	24	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dibromoethane[1,2-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Chlorobenzene	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Tetrachloroethane[1,1,1,2-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Ethylbenzene	6	UG/KG	ORGANIC	U

73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Xylene (Total)	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Styrene	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Bromoform	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Isopropylbenzene	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Bromobenzene	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Trichloropropane[1,2,3-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Tetrachloroethane[1,1,2,2-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Propylbenzene[1-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Chlorotoluene[2-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Chlorotoluene[4-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Trimethylbenzene[1,3,5-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Butylbenzene[tert-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Trimethylbenzene[1,2,4-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Butylbenzene[sec-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dichlorobenzene[1,3-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dichlorobenzene[1,4-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Isopropyltoluene[4-]	0.83	UG/KG	ORGANIC	J
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dichlorobenzene[1,2-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Butylbenzene[n-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Dibromo-3-chloropropane[1,2-]	12	UG/KG	ORGANIC	U
73-2206	RE73-99-0046	2/18/99	42	48	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Aluminum	1700	MG/KG	INORGANIC	P
73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Antimony	0.51	MG/KG	INORGANIC	UJ
73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Arsenic	1.3	MG/KG	INORGANIC	None
73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Barium	6.7	MG/KG	INORGANIC	None
73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Beryllium	0.64	MG/KG	INORGANIC	None
73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Cadmium	0.1	MG/KG	INORGANIC	U
73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Calcium	710	MG/KG	INORGANIC	None
73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Chromium, Total	1.1	MG/KG	INORGANIC	None
73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Cobalt	0.82	MG/KG	INORGANIC	J
73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Copper	0.92	MG/KG	INORGANIC	J
73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Iron	3300	MG/KG	INORGANIC	None
73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Lead	3.9	MG/KG	INORGANIC	None
73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Magnesium	290	MG/KG	INORGANIC	None
73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Manganese	150	MG/KG	INORGANIC	J-
73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Mercury	0.02	MG/KG	INORGANIC	J
73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Nickel	1.1	MG/KG	INORGANIC	J
73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Potassium	190	MG/KG	INORGANIC	None
73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Selenium	0.2	MG/KG	INORGANIC	UJ
73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Silver	0.51	MG/KG	INORGANIC	U
73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Sodium	150	MG/KG	INORGANIC	None

73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Thallium	0.03	MG/KG	INORGANIC	J
73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Vanadium	1	MG/KG	INORGANIC	None
73-2206	RE73-99-0047	18-Feb-99	42	48	in	Soil	Zinc	15	MG/KG	INORGANIC	None
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dieldrin	3.3	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	DDE[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Endrin	3.3	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Endosulfan II	3.3	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	DDD[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Endosulfan Sulfate	3.3	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	DDT[4,4'-]	3.3	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Endrin Ketone	3.3	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Endrin Aldehyde	0.33	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Aroclor-1016	33	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Aroclor-1232	33	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Aroclor-1242	33	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Aroclor-1248	33	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Aroclor-1254	33	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Aroclor-1260	33	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Trichlorobenzene[1,2,4-]	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Naphthalene	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Chloroaniline[4-]	1300	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Hexachlorobutadiene	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Chloro-3-methylphenol[4-]	670	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Methylnaphthalene[2-]	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Hexachlorocyclopentadiene	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Trichlorophenol[2,4,6-]	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Trichlorophenol[2,4,5-]	1600	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Chloronaphthalene[2-]	330	UG/KG	ORGANIC	U

73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Nitroaniline[2-]	1600	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dimethyl Phthalate	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Acenaphthylene	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Nitroaniline[3-]	1600	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Acenaphthene	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dinitrophenol[2,4-]	1600	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Nitrophenol[4-]	1600	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dibenzofuran	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dinitrotoluene[2,4-]	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dinitrotoluene[2,6-]	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Diethylphthalate	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Chlorophenyl-phenyl[4-] Ether	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Fluorene	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Nitroaniline[4-]	670	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dinitro-2-methylphenol[4,6-]	1600	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Nitrosodiphenylamine[N-]	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Azobenzene	670	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Bromophenyl-phenylether[4-]	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Hexachlorobenzene	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Pentachlorophenol	1600	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Phenanthrene	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Anthracene	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Di-n-butylphthalate	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Fluoranthene	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Pyrene	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Butylbenzylphthalate	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dichlorobenzidine[3,3'-]	670	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Benzo(a)anthracene	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Bis(2-ethylhexyl)phthalate	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Chrysene	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Di-n-octylphthalate	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Benzo(b)fluoranthene	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Benzo(k)fluoranthene	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Benzo(a)pyrene	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Indeno(1,2,3-cd)pyrene	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dibenz(a,h)anthracene	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Benzo(g,h,i)perylene	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Oxybis(1-chloropropane)[2,2'-]	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Nitrosodimethylamine[N-]	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Aniline	670	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Phenol	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Bis(2-chloroethyl)ether	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Chlorophenol[2-]	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dichlorobenzene[1,3-]	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dichlorobenzene[1,4-]	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dichlorobenzene[1,2-]	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Methylphenol[2-]	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Methylphenol[4-]	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Nitroso-di-n-propylamine[N-]	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Hexachloroethane	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Nitrobenzene	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Isophorone	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Nitrophenol[2-]	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dimethylphenol[2,4-]	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Benzoic Acid	3300	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Bis(2-chloroethoxy)methane	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dichlorophenol[2,4-]	330	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dichlorodifluoromethane	12	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Chloromethane	12	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Vinyl Chloride	12	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Bromomethane	12	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Chloroethane	12	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Trichlorofluoromethane	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dichloroethene[1,1-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Iodomethane	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Carbon Disulfide	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Acetone	24	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Methylene Chloride	1.1	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dichloroethene[trans-1,2-]	12	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dichloroethane[1,1-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dichloropropane[2,2-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dichloroethene[cis-1,2-]	12	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Butanone[2-]	24	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Bromochloromethane	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Chloroform	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Trichloroethane[1,1,1-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Carbon Tetrachloride	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dichloropropene[1,1-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Benzene	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dichloroethane[1,2-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Trichloroethene	6	UG/KG	ORGANIC	U

73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dichloropropane[1,2-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dibromomethane	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Bromodichloromethane	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dichloropropene[trans-1,3-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Methyl-2-pentanone[4-]	24	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Toluene	0.46	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dichloropropene[cis-1,3-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Trichloroethane[1,1,2-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Tetrachloroethene	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dichloropropane[1,3-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Chlorodibromomethane	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Hexanone[2-]	24	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dibromoethane[1,2-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Chlorobenzene	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Tetrachloroethane[1,1,1,2-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Ethylbenzene	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Xylene (Total)	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Styrene	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Bromoform	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Isopropylbenzene	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Bromobenzene	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Trichloropropane[1,2,3-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Tetrachloroethane[1,1,2,2-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Propylbenzene[1-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Chlorotoluene[2-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Chlorotoluene[4-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Trimethylbenzene[1,3,5-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Butylbenzene[tert-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Trimethylbenzene[1,2,4-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Butylbenzene[sec-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dichlorobenzene[1,3-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dichlorobenzene[1,4-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Isopropyltoluene[4-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dichlorobenzene[1,2-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Butylbenzene[n-]	6	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Dibromo-3-chloropropane[1,2-]	12	UG/KG	ORGANIC	U
73-2206	RE73-99-0047	2/18/99	42	48	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	6	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Aluminum	13000	MG/KG	INORGANIC	None
73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Antimony	0.19	MG/KG	INORGANIC	J-
73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Arsenic	4.7	MG/KG	INORGANIC	None
73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Barium	131	MG/KG	INORGANIC	None

Table D-2.0-1
RFI Analytical Results

73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Beryllium	0.78	MG/KG	INORGANIC	None
73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Cadmium	0.36	MG/KG	INORGANIC	None
73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Calcium	3490	MG/KG	INORGANIC	None
73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Chromium, Total	10.5	MG/KG	INORGANIC	None
73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Cobalt	6.2	MG/KG	INORGANIC	None
73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Copper	12.6	MG/KG	INORGANIC	None
73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Iron	14000	MG/KG	INORGANIC	None
73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Lead	46.1	MG/KG	INORGANIC	None
73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Magnesium	2080	MG/KG	INORGANIC	None
73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Manganese	473	MG/KG	INORGANIC	None
73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Mercury	0.05	MG/KG	INORGANIC	None
73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Nickel	6.8	MG/KG	INORGANIC	None
73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Potassium	2220	MG/KG	INORGANIC	None
73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Selenium	0.12	MG/KG	INORGANIC	R
73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Silver	0.15	MG/KG	INORGANIC	U
73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Sodium	83.8	MG/KG	INORGANIC	None
73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Thallium	0.27	MG/KG	INORGANIC	J
73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Vanadium	20.5	MG/KG	INORGANIC	None
73-2203	RE73-99-0048	18-Feb-99	48	49.2	in	Soil	Zinc	66	MG/KG	INORGANIC	None
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	BHC[alpha-]	2	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	BHC[beta-]	2	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	BHC[delta-]	2	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	BHC[gamma-]	2	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Heptachlor	2	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Aldrin	2	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Heptachlor Epoxide	2	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Endosulfan I	2	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dieldrin	4.1	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	DDE[4,4'-]	4.1	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Endrin	4.1	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Endosulfan II	4.1	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	DDD[4,4'-]	4.1	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Endosulfan Sulfate	4.1	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	DDT[4,4'-]	4.1	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Methoxychlor[4,4'-]	20	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Endrin Ketone	4.1	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Endrin Aldehyde	0.41	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Chlordane[alpha-]	2	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Chlordane[gamma-]	2	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Toxaphene (Technical Grade)	200	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Aroclor-1016	41	UG/KG	ORGANIC	U

73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Aroclor-1221	81	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Aroclor-1232	41	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Aroclor-1242	41	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Aroclor-1248	41	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Aroclor-1254	41	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Aroclor-1260	41	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Anthracene	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Di-n-butylphthalate	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Fluoranthene	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Pyrene	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Butylbenzylphthalate	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dichlorobenzidine[3,3'-]	810	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Benzo(a)anthracene	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Bis(2-ethylhexyl)phthalate	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Chrysene	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Di-n-octylphthalate	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Benzo(b)fluoranthene	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Benzo(k)fluoranthene	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Benzo(a)pyrene	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Indeno(1,2,3-cd)pyrene	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dibenz(a,h)anthracene	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Benzo(g,h,i)perylene	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Benzyl Alcohol	1600	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Oxybis(1-chloropropane)[2,2'-]	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Nitrosodimethylamine[N-]	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Aniline	810	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Phenol	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Bis(2-chloroethyl)ether	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Chlorophenol[2-]	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dichlorobenzene[1,3-]	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dichlorobenzene[1,4-]	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dichlorobenzene[1,2-]	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Methylphenol[2-]	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Methylphenol[4-]	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Nitroso-di-n-propylamine[N-]	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Hexachloroethane	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Nitrobenzene	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Isophorone	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Nitrophenol[2-]	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dimethylphenol[2,4-]	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Benzoic Acid	4100	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Bis(2-chloroethoxy)methane	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dichlorophenol[2,4-]	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Trichlorobenzene[1,2,4-]	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Naphthalene	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Chloroaniline[4-]	1600	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Hexachlorobutadiene	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Chloro-3-methylphenol[4-]	810	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Methylnaphthalene[2-]	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Hexachlorocyclopentadiene	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Trichlorophenol[2,4,6-]	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Trichlorophenol[2,4,5-]	2000	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Chloronaphthalene[2-]	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Nitroaniline[2-]	2000	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dimethyl Phthalate	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Acenaphthylene	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Nitroaniline[3-]	2000	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Acenaphthene	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dinitrophenol[2,4-]	2000	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Nitrophenol[4-]	2000	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dibenzofuran	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dinitrotoluene[2,4-]	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dinitrotoluene[2,6-]	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Diethylphthalate	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Chlorophenyl-phenyl[4-] Ether	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Fluorene	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Nitroaniline[4-]	810	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dinitro-2-methylphenol[4,6-]	2000	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Nitrosodiphenylamine[N-]	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Azobenzene	810	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Bromophenyl-phenylether[4-]	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Hexachlorobenzene	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Pentachlorophenol	2000	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Phenanthrene	410	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Tetrachloroethane[1,1,2,2-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Propylbenzene[1-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Chlorotoluene[2-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Chlorotoluene[4-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Trimethylbenzene[1,3,5-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Butylbenzene[tert-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Trimethylbenzene[1,2,4-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Butylbenzene[sec-]	7.4	UG/KG	ORGANIC	U

73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dichlorobenzene[1,3-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dichlorobenzene[1,4-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Isopropyltoluene[4-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dichlorobenzene[1,2-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Butylbenzene[n-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dibromo-3-chloropropane[1,2-]	15	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dichlorodifluoromethane	15	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Chloromethane	15	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Vinyl Chloride	15	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Bromomethane	15	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Chloroethane	15	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Trichlorofluoromethane	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dichloroethene[1,1-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Iodomethane	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Carbon Disulfide	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Acetone	30	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Methylene Chloride	3.1	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dichloroethene[trans-1,2-]	15	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dichloroethane[1,1-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dichloropropane[2,2-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dichloroethene[cis-1,2-]	15	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Butanone[2-]	30	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Bromochloromethane	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Chloroform	0.3	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Trichloroethane[1,1,1-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Carbon Tetrachloride	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dichloropropene[1,1-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Benzene	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dichloroethane[1,2-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Trichloroethene	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dichloropropane[1,2-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dibromomethane	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Bromodichloromethane	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dichloropropene[trans-1,3-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Methyl-2-pentanone[4-]	30	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Toluene	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dichloropropene[cis-1,3-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Trichloroethane[1,1,2-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Tetrachloroethene	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dichloropropane[1,3-]	7.4	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Chlorodibromomethane	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Hexanone[2-]	30	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Dibromoethane[1,2-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Chlorobenzene	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Tetrachloroethane[1,1,1,2-]	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Ethylbenzene	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Xylene (Total)	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Styrene	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Bromoform	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Isopropylbenzene	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Bromobenzene	7.4	UG/KG	ORGANIC	U
73-2203	RE73-99-0048	2/18/99	48	49.2	in	Soil	Trichloropropane[1,2,3-]	7.4	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Aluminum	11000	MG/KG	INORGANIC	None
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Antimony	0.1	MG/KG	INORGANIC	J-
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Arsenic	3.6	MG/KG	INORGANIC	None
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Barium	83.5	MG/KG	INORGANIC	None
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Beryllium	0.69	MG/KG	INORGANIC	None
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Cadmium	0.16	MG/KG	INORGANIC	None
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Calcium	1530	MG/KG	INORGANIC	None
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Chromium, Total	8	MG/KG	INORGANIC	None
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Cobalt	4.1	MG/KG	INORGANIC	None
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Copper	7	MG/KG	INORGANIC	None
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Iron	11900	MG/KG	INORGANIC	None
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Lead	34.5	MG/KG	INORGANIC	None
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Magnesium	1490	MG/KG	INORGANIC	None
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Manganese	270	MG/KG	INORGANIC	None
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Mercury	0.03	MG/KG	INORGANIC	J
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Nickel	5.3	MG/KG	INORGANIC	None
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Potassium	1650	MG/KG	INORGANIC	None
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Selenium	0.14	MG/KG	INORGANIC	R
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Silver	0.13	MG/KG	INORGANIC	U
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Sodium	80.2	MG/KG	INORGANIC	None
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Thallium	0.24	MG/KG	INORGANIC	J
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Vanadium	14.5	MG/KG	INORGANIC	None
73-10091	RE73-99-0049	18-Feb-99	0	6	in	Soil	Zinc	39.7	MG/KG	INORGANIC	None
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	BHC[alpha-]	1.8	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	BHC[beta-]	1.8	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	BHC[delta-]	1.8	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	BHC[gamma-]	1.8	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Heptachlor	1.8	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Aldrin	1.8	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Heptachlor Epoxide	1.8	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Endosulfan I	1.8	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Dieldrin	3.5	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	DDE[4,4'-]	3.5	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Endrin	3.5	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Endosulfan II	3.5	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	DDD[4,4'-]	3.5	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Endosulfan Sulfate	3.5	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	DDT[4,4'-]	3.5	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Methoxychlor[4,4'-]	18	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Endrin Ketone	3.5	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Endrin Aldehyde	0.35	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Chlordane[alpha-]	1.8	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Chlordane[gamma-]	1.8	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Toxaphene (Technical Grade)	180	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Aroclor-1016	35	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Aroclor-1221	71	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Aroclor-1232	35	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Aroclor-1242	35	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Aroclor-1248	35	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Aroclor-1254	35	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Aroclor-1260	35	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Chloronaphthalene[2-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Dimethyl Phthalate	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Acenaphthylene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Acenaphthene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Dibenzofuran	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Dinitrotoluene[2,4-]	710	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Dinitrotoluene[2,6-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Diethylphthalate	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Chlorophenyl-phenyl[4-] Ether	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Fluorene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Nitroaniline[4-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Nitrosodiphenylamine[N-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Azobenzene	710	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Bromophenyl-phenylether[4-]	350	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Hexachlorobenzene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Phenanthrene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Anthracene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Di-n-butylphthalate	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Fluoranthene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Pyrene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Butylbenzylphthalate	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Dichlorobenzidine[3,3'-]	710	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Benzo(a)anthracene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Bis(2-ethylhexyl)phthalate	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Chrysene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Di-n-octylphthalate	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Benzo(b)fluoranthene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Benzo(k)fluoranthene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Benzo(a)pyrene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Indeno(1,2,3-cd)pyrene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Dibenz(a,h)anthracene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Benzo(g,h,i)perylene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Nitrosodimethylamine[N-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Aniline	710	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Phenol	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Bis(2-chloroethyl)ether	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Chlorophenol[2-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Dichlorobenzene[1,3-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Dichlorobenzene[1,4-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Dichlorobenzene[1,2-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Methylphenol[2-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Methylphenol[4-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Nitroso-di-n-propylamine[N-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Hexachloroethane	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Nitrobenzene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Isophorone	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Nitrophenol[2-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Dimethylphenol[2,4-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Benzoic Acid	3500	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Bis(2-chloroethoxy)methane	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Dichlorophenol[2,4-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Trichlorobenzene[1,2,4-]	350	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Naphthalene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Hexachlorobutadiene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Chloro-3-methylphenol[4-]	710	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Methylnaphthalene[2-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Hexachlorocyclopentadiene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Trichlorophenol[2,4,6-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0049	2/18/99	0	6	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Aluminum	15100	MG/KG	INORGANIC	None
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Antimony	0.08	MG/KG	INORGANIC	J-
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Arsenic	3.6	MG/KG	INORGANIC	None
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Barium	214	MG/KG	INORGANIC	None
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Beryllium	0.86	MG/KG	INORGANIC	None
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Cadmium	0.07	MG/KG	INORGANIC	J
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Calcium	1720	MG/KG	INORGANIC	None
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Chromium, Total	8	MG/KG	INORGANIC	None
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Cobalt	3	MG/KG	INORGANIC	None
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Copper	5	MG/KG	INORGANIC	None
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Iron	13100	MG/KG	INORGANIC	None
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Lead	10.2	MG/KG	INORGANIC	None
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Magnesium	2020	MG/KG	INORGANIC	None
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Manganese	164	MG/KG	INORGANIC	None
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Mercury	0.04	MG/KG	INORGANIC	U
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Nickel	4.8	MG/KG	INORGANIC	None
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Potassium	1660	MG/KG	INORGANIC	None
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Selenium	0.12	MG/KG	INORGANIC	R
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Silver	0.13	MG/KG	INORGANIC	U
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Sodium	257	MG/KG	INORGANIC	None
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Thallium	0.18	MG/KG	INORGANIC	J
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Vanadium	13.6	MG/KG	INORGANIC	None
73-10091	RE73-99-0050	18-Feb-99	30	36	in	Soil	Zinc	30.7	MG/KG	INORGANIC	None
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	BHC[alpha-]	1.8	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	BHC[beta-]	1.8	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	BHC[delta-]	1.8	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	BHC[gamma-]	1.8	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Heptachlor	1.8	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Aldrin	1.8	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Heptachlor Epoxide	1.8	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Endosulfan I	1.8	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dieldrin	3.5	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	DDE[4,4'-]	3.5	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Endrin	3.5	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Endosulfan II	3.5	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	DDD[4,4'-]	3.5	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Endosulfan Sulfate	3.5	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	DDT[4,4'-]	3.5	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Methoxychlor[4,4'-]	18	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Endrin Ketone	3.5	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Endrin Aldehyde	0.35	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Chlordane[alpha-]	1.8	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Chlordane[gamma-]	1.8	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Toxaphene (Technical Grade)	180	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Aroclor-1016	35	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Aroclor-1221	71	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Aroclor-1232	35	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Aroclor-1242	35	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Aroclor-1248	35	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Aroclor-1254	35	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Aroclor-1260	35	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Bis(2-ethylhexyl)phthalate	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Chrysene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Di-n-octylphthalate	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Benzo(b)fluoranthene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Benzo(k)fluoranthene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Benzo(a)pyrene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Indeno(1,2,3-cd)pyrene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dibenz(a,h)anthracene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Benzo(g,h,i)perylene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Oxybis(1-chloropropane)[2,2'-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dichlorobenzene[1,4-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dichlorobenzene[1,2-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Methylphenol[2-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Methylphenol[4-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Nitroso-di-n-propylamine[N-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Hexachloroethane	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Nitrobenzene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Isophorone	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Nitrophenol[2-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dimethylphenol[2,4-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Benzoic Acid	3500	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Bis(2-chloroethoxy)methane	350	UG/KG	ORGANIC	U

73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dichlorophenol[2,4-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Trichlorobenzene[1,2,4-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Naphthalene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Hexachlorobutadiene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Chloro-3-methylphenol[4-]	710	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Methylnaphthalene[2-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Hexachlorocyclopentadiene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Trichlorophenol[2,4,6-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Chloronaphthalene[2-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dimethyl Phthalate	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Acenaphthylene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Acenaphthene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dibenzofuran	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dinitrotoluene[2,4-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dinitrotoluene[2,6-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Diethylphthalate	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Chlorophenyl-phenyl[4-] Ether	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Fluorene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Nitroaniline[4-]	710	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Nitrosodiphenylamine[N-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Azobenzene	710	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Bromophenyl-phenylether[4-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Hexachlorobenzene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Phenanthrene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Anthracene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Di-n-butylphthalate	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Fluoranthene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Pyrene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Butylbenzylphthalate	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dichlorobenzidine[3,3'-]	710	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Benzo(a)anthracene	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Nitrosodimethylamine[N-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Aniline	710	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Phenol	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Bis(2-chloroethyl)ether	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Chlorophenol[2-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dichlorobenzene[1,3-]	350	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dichloropropane[1,3-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Chlorodibromomethane	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Hexanone[2-]	24	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dibromoethane[1,2-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Chlorobenzene	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Tetrachloroethane[1,1,1,2-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Ethylbenzene	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Xylene (Total)	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Styrene	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Bromoform	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Isopropylbenzene	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Bromobenzene	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Trichloropropane[1,2,3-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Tetrachloroethane[1,1,2,2-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Propylbenzene[1-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Chlorotoluene[2-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Chlorotoluene[4-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Trimethylbenzene[1,3,5-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Butylbenzene[tert-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Trimethylbenzene[1,2,4-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Butylbenzene[sec-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dichlorobenzene[1,3-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dichlorobenzene[1,4-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Isopropyltoluene[4-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dichlorobenzene[1,2-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Butylbenzene[n-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dibromo-3-chloropropane[1,2-]	12	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dichlorodifluoromethane	12	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Chloromethane	12	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Vinyl Chloride	12	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Bromomethane	12	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Chloroethane	12	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Trichlorofluoromethane	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dichloroethene[1,1-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Iodomethane	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Carbon Disulfide	5.9	UG/KG	ORGANIC	U

73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Acetone	24	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Methylene Chloride	2	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dichloroethene[trans-1,2-]	12	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dichloroethane[1,1-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dichloropropane[2,2-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dichloroethene[cis-1,2-]	12	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Butanone[2-]	24	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Bromochloromethane	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Chloroform	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Trichloroethane[1,1,1-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Carbon Tetrachloride	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dichloropropene[1,1-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Benzene	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dichloroethane[1,2-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Trichloroethene	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dichloropropane[1,2-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dibromomethane	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Bromodichloromethane	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dichloropropene[trans-1,3-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Methyl-2-pentanone[4-]	24	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Toluene	0.53	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Dichloropropene[cis-1,3-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Trichloroethane[1,1,2-]	5.9	UG/KG	ORGANIC	U
73-10091	RE73-99-0050	2/18/99	30	36	in	Soil	Tetrachloroethene	5.9	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Aluminum	3910	MG/KG	INORGANIC	None
73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Antimony	0.05	MG/KG	INORGANIC	UJ
73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Arsenic	20.2	MG/KG	INORGANIC	None
73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Barium	49.5	MG/KG	INORGANIC	None
73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Beryllium	0.29	MG/KG	INORGANIC	None
73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Cadmium	5.2	MG/KG	INORGANIC	J+
73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Calcium	1540	MG/KG	INORGANIC	None
73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Chromium, Total	21.1	MG/KG	INORGANIC	None
73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Cobalt	5.5	MG/KG	INORGANIC	None
73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Copper	55.3	MG/KG	INORGANIC	None
73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Iron	136000	MG/KG	INORGANIC	None
73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Lead	640	MG/KG	INORGANIC	None
73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Magnesium	879	MG/KG	INORGANIC	None
73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Manganese	370	MG/KG	INORGANIC	None
73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Mercury	0.02	MG/KG	INORGANIC	J
73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Nickel	30.6	MG/KG	INORGANIC	None
73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Potassium	493	MG/KG	INORGANIC	None

Table D-2.0-1
RFI Analytical Results

73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Selenium	0.06	MG/KG	INORGANIC	R
73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Silver	0.15	MG/KG	INORGANIC	J
73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Sodium	104	MG/KG	INORGANIC	None
73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Thallium	0.13	MG/KG	INORGANIC	J
73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Vanadium	18.3	MG/KG	INORGANIC	None
73-10087	RE73-99-0051	18-Feb-99	0	6	in	Soil	Zinc	7200	MG/KG	INORGANIC	None
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Dieldrin	3.5	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	DDE[4,4'-]	3.5	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Endrin	3.5	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Endosulfan II	3.5	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	DDD[4,4'-]	3.5	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Endosulfan Sulfate	3.5	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	DDT[4,4'-]	3.5	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Endrin Ketone	3.5	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Endrin Aldehyde	0.35	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Aroclor-1016	35	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Aroclor-1221	69	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Aroclor-1232	35	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Aroclor-1242	35	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Aroclor-1248	35	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Aroclor-1254	35	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Aroclor-1260	35	UG/KG	ORGANIC	U
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Dibenzofuran	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Dinitrotoluene[2,4-]	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Dinitrotoluene[2,6-]	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Diethylphthalate	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Chlorophenyl-phenyl[4-] Ether	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Fluorene	350	UG/KG	ORGANIC	UJ

73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Nitroaniline[4-]	690	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Nitrosodiphenylamine[N-]	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Azobenzene	690	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Bromophenyl-phenylether[4-]	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Hexachlorobenzene	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Phenanthrene	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Anthracene	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Di-n-butylphthalate	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Fluoranthene	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Pyrene	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Butylbenzylphthalate	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Dichlorobenzidine[3,3'-]	690	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Benzo(a)anthracene	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Bis(2-ethylhexyl)phthalate	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Chrysene	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Di-n-octylphthalate	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Benzo(b)fluoranthene	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Benzo(k)fluoranthene	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Benzo(a)pyrene	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Indeno(1,2,3-cd)pyrene	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Dibenz(a,h)anthracene	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Benzo(g,h,i)perylene	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Nitrosodimethylamine[N-]	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Aniline	690	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Phenol	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Bis(2-chloroethyl)ether	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Chlorophenol[2-]	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Dichlorobenzene[1,3-]	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Dichlorobenzene[1,4-]	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Dichlorobenzene[1,2-]	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Methylphenol[2-]	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Methylphenol[4-]	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Nitroso-di-n-propylamine[N-]	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Hexachloroethane	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Nitrobenzene	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Isophorone	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Nitrophenol[2-]	350	UG/KG	ORGANIC	UJ

Table D-2.0-1
RFI Analytical Results

73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Dimethylphenol[2,4-]	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Benzoic Acid	3500	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Bis(2-chloroethoxy)methane	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Dichlorophenol[2,4-]	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Trichlorobenzene[1,2,4-]	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Naphthalene	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Hexachlorobutadiene	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Chloro-3-methylphenol[4-]	690	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Methylnaphthalene[2-]	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Hexachlorocyclopentadiene	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Trichlorophenol[2,4,6-]	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Chloronaphthalene[2-]	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Dimethyl Phthalate	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Acenaphthylene	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Acenaphthene	350	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0051	2/18/99	0	6	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	UJ
73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Aluminum	528	MG/KG	INORGANIC	None
73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Antimony	0.05	MG/KG	INORGANIC	UJ
73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Arsenic	1.5	MG/KG	INORGANIC	None
73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Barium	9.4	MG/KG	INORGANIC	None
73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Beryllium	0.22	MG/KG	INORGANIC	J
73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Cadmium	0.4	MG/KG	INORGANIC	J
73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Calcium	385	MG/KG	INORGANIC	None
73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Chromium, Total	1.1	MG/KG	INORGANIC	None
73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Cobalt	0.93	MG/KG	INORGANIC	J
73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Copper	2.2	MG/KG	INORGANIC	None
73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Iron	4820	MG/KG	INORGANIC	None
73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Lead	19	MG/KG	INORGANIC	None
73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Magnesium	176	MG/KG	INORGANIC	None
73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Manganese	215	MG/KG	INORGANIC	None
73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Mercury	0.02	MG/KG	INORGANIC	J
73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Nickel	2.2	MG/KG	INORGANIC	None
73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Potassium	142	MG/KG	INORGANIC	None
73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Selenium	0.04	MG/KG	INORGANIC	R
73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Silver	0.12	MG/KG	INORGANIC	U
73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Sodium	88.1	MG/KG	INORGANIC	None
73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Thallium	0.03	MG/KG	INORGANIC	J

73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Vanadium	2.4	MG/KG	INORGANIC	None
73-10087	RE73-99-0052	18-Feb-99	30	36	in	Soil	Zinc	144	MG/KG	INORGANIC	None
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	DDT[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dibenz(a,h)anthracene	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Benzo(g,h,i)perylene	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Oxybis(1-chloropropane)[2,2'-]	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Isophorone	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Nitrophenol[2-]	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dimethylphenol[2,4-]	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Benzoic Acid	3400	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Bis(2-chloroethoxy)methane	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dichlorophenol[2,4-]	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Trichlorobenzene[1,2,4-]	340	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Naphthalene	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Chloroaniline[4-]	1300	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Hexachlorobutadiene	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Chloro-3-methylphenol[4-]	670	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Methylnaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Hexachlorocyclopentadiene	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Trichlorophenol[2,4,6-]	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Trichlorophenol[2,4,5-]	1600	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Chloronaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Nitroaniline[2-]	1600	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dimethyl Phthalate	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Acenaphthylene	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Nitroaniline[3-]	1600	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Acenaphthene	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dinitrophenol[2,4-]	1600	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Nitrophenol[4-]	1600	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dibenzofuran	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dinitrotoluene[2,4-]	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dinitrotoluene[2,6-]	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Diethylphthalate	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Chlorophenyl-phenyl[4-] Ether	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Fluorene	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Nitroaniline[4-]	670	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dinitro-2-methylphenol[4,6-]	1600	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Nitrosodiphenylamine[N-]	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Azobenzene	670	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Bromophenyl-phenylether[4-]	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Hexachlorobenzene	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Pentachlorophenol	1600	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Phenanthrene	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Anthracene	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Di-n-butylphthalate	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Fluoranthene	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Pyrene	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Butylbenzylphthalate	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dichlorobenzidine[3,3'-]	670	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Benzo(a)anthracene	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Bis(2-ethylhexyl)phthalate	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Chrysene	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Di-n-octylphthalate	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Benzo(b)fluoranthene	340	UG/KG	ORGANIC	U

73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Benzo(k)fluoranthene	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Benzo(a)pyrene	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Indeno(1,2,3-cd)pyrene	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Nitrosodimethylamine[N-]	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Aniline	670	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Phenol	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Bis(2-chloroethyl)ether	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Chlorophenol[2-]	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dichlorobenzene[1,3-]	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dichlorobenzene[1,4-]	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dichlorobenzene[1,2-]	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Methylphenol[2-]	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Methylphenol[4-]	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Nitroso-di-n-propylamine[N-]	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Hexachloroethane	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Nitrobenzene	340	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dichloropropene[1,1-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Benzene	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dichloroethane[1,2-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Trichloroethene	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dichloropropane[1,2-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dibromomethane	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Bromodichloromethane	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dichloropropene[trans-1,3-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Methyl-2-pentanone[4-]	22	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Toluene	0.44	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dichloropropene[cis-1,3-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Trichloroethane[1,1,2-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Tetrachloroethene	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dichloropropane[1,3-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Chlorodibromomethane	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Hexanone[2-]	22	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dibromoethane[1,2-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Chlorobenzene	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Tetrachloroethane[1,1,1,2-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Ethylbenzene	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Xylene (Total)	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Styrene	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Bromoform	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Isopropylbenzene	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Bromobenzene	5.6	UG/KG	ORGANIC	U

73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Trichloropropane[1,2,3-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Tetrachloroethane[1,1,2,2-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Propylbenzene[1-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Chlorotoluene[2-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Chlorotoluene[4-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Trimethylbenzene[1,3,5-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Butylbenzene[tert-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Trimethylbenzene[1,2,4-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Butylbenzene[sec-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dichlorobenzene[1,3-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dichlorobenzene[1,4-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Isopropyltoluene[4-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dichlorobenzene[1,2-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Butylbenzene[n-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Trichlorofluoromethane	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dichloroethene[1,1-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Iodomethane	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Carbon Disulfide	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Acetone	22	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Methylene Chloride	2.1	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dichloroethene[trans-1,2-]	11	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dichloroethane[1,1-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dichloropropane[2,2-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Dichloroethene[cis-1,2-]	11	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Butanone[2-]	22	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Bromochloromethane	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Chloroform	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Trichloroethane[1,1,1-]	5.6	UG/KG	ORGANIC	U
73-10087	RE73-99-0052	2/18/99	30	36	in	Soil	Carbon Tetrachloride	5.6	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Aluminum	8970	MG/KG	INORGANIC	None
73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Antimony	0.15	MG/KG	INORGANIC	J-
73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Arsenic	3.2	MG/KG	INORGANIC	None
73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Barium	91.4	MG/KG	INORGANIC	None
73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Beryllium	0.56	MG/KG	INORGANIC	None

Table D-2.0-1
RFI Analytical Results

73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Cadmium	0.25	MG/KG	INORGANIC	None
73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Calcium	2360	MG/KG	INORGANIC	None
73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Chromium, Total	8.3	MG/KG	INORGANIC	None
73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Cobalt	4.3	MG/KG	INORGANIC	None
73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Copper	8.7	MG/KG	INORGANIC	None
73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Iron	11300	MG/KG	INORGANIC	None
73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Lead	34.2	MG/KG	INORGANIC	None
73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Magnesium	1470	MG/KG	INORGANIC	None
73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Manganese	331	MG/KG	INORGANIC	None
73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Mercury	0.04	MG/KG	INORGANIC	J
73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Nickel	4.8	MG/KG	INORGANIC	None
73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Potassium	1320	MG/KG	INORGANIC	None
73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Selenium	0.15	MG/KG	INORGANIC	R
73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Silver	0.13	MG/KG	INORGANIC	U
73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Sodium	66.8	MG/KG	INORGANIC	None
73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Thallium	0.19	MG/KG	INORGANIC	J
73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Vanadium	14	MG/KG	INORGANIC	None
73-10088	RE73-99-0053	18-Feb-99	0	6	in	Soil	Zinc	59.4	MG/KG	INORGANIC	None
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	BHC[alpha-]	1.8	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	BHC[beta-]	1.8	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	BHC[delta-]	1.8	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	BHC[gamma-]	1.8	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Heptachlor	1.8	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Aldrin	1.8	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Heptachlor Epoxide	1.8	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Endosulfan I	1.8	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Dieldrin	3.6	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	DDE[4,4'-]	3.6	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Endrin	3.6	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Endosulfan II	3.6	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	DDD[4,4'-]	3.6	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Endosulfan Sulfate	3.6	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	DDT[4,4'-]	3.6	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Methoxychlor[4,4'-]	18	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Endrin Ketone	3.6	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Endrin Aldehyde	0.36	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Chlordane[alpha-]	1.8	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Chlordane[gamma-]	1.8	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Toxaphene (Technical Grade)	180	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Aroclor-1016	36	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Aroclor-1221	73	UG/KG	ORGANIC	U

73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Aroclor-1232	36	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Aroclor-1242	36	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Aroclor-1248	36	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Aroclor-1254	36	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Aroclor-1260	36	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Nitroaniline[4-]	730	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Dinitro-2-methylphenol[4,6-]	1800	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Nitrosodiphenylamine[N-]	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Azobenzene	730	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Bromophenyl-phenylether[4-]	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Hexachlorobenzene	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Pentachlorophenol	1800	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Phenanthrene	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Anthracene	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Di-n-butylphthalate	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Fluoranthene	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Pyrene	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Butylbenzylphthalate	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Dichlorobenzidine[3,3'-]	730	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Benzo(a)anthracene	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Bis(2-ethylhexyl)phthalate	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Chrysene	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Di-n-octylphthalate	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Benzo(b)fluoranthene	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Benzo(k)fluoranthene	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Benzo(a)pyrene	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Indeno(1,2,3-cd)pyrene	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Dibenz(a,h)anthracene	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Benzo(g,h,i)perylene	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Nitrosodimethylamine[N-]	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Aniline	730	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Phenol	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Bis(2-chloroethyl)ether	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Chlorophenol[2-]	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Dichlorobenzene[1,3-]	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Dichlorobenzene[1,4-]	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Dichlorobenzene[1,2-]	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Methylphenol[2-]	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Methylphenol[4-]	360	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Nitroso-di-n-propylamine[N-]	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Hexachloroethane	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Nitrobenzene	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Isophorone	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Nitrophenol[2-]	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Dimethylphenol[2,4-]	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Benzoic Acid	3600	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Bis(2-chloroethoxy)methane	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Dichlorophenol[2,4-]	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Trichlorobenzene[1,2,4-]	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Naphthalene	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Hexachlorobutadiene	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Chloro-3-methylphenol[4-]	730	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Methylnaphthalene[2-]	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Hexachlorocyclopentadiene	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Trichlorophenol[2,4,6-]	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Trichlorophenol[2,4,5-]	1800	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Chloronaphthalene[2-]	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Nitroaniline[2-]	1800	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Dimethyl Phthalate	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Acenaphthylene	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Nitroaniline[3-]	1800	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Acenaphthene	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Dinitrophenol[2,4-]	1800	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Nitrophenol[4-]	1800	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Dibenzofuran	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Dinitrotoluene[2,4-]	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Dinitrotoluene[2,6-]	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Diethylphthalate	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Chlorophenyl-phenyl[4-] Ether	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0053	2/18/99	0	6	in	Soil	Fluorene	360	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Aluminum	864	MG/KG	INORGANIC	None
73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Antimony	0.05	MG/KG	INORGANIC	UJ
73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Arsenic	1.7	MG/KG	INORGANIC	None
73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Barium	15.1	MG/KG	INORGANIC	None
73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Beryllium	0.28	MG/KG	INORGANIC	None
73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Cadmium	0.03	MG/KG	INORGANIC	U
73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Calcium	340	MG/KG	INORGANIC	None
73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Chromium, Total	0.8	MG/KG	INORGANIC	None
73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Cobalt	0.95	MG/KG	INORGANIC	J

Table D-2.0-1
RFI Analytical Results

73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Copper	1.2	MG/KG	INORGANIC	None
73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Iron	4470	MG/KG	INORGANIC	None
73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Lead	5.3	MG/KG	INORGANIC	None
73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Magnesium	216	MG/KG	INORGANIC	None
73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Manganese	245	MG/KG	INORGANIC	None
73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Mercury	0.01	MG/KG	INORGANIC	J
73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Nickel	1.6	MG/KG	INORGANIC	J
73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Potassium	142	MG/KG	INORGANIC	None
73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Selenium	0.07	MG/KG	INORGANIC	R
73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Silver	0.12	MG/KG	INORGANIC	U
73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Sodium	64.3	MG/KG	INORGANIC	None
73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Thallium	0.06	MG/KG	INORGANIC	J
73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Vanadium	1.7	MG/KG	INORGANIC	None
73-10088	RE73-99-0054	18-Feb-99	30	36	in	Soil	Zinc	32.4	MG/KG	INORGANIC	None
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	DDT[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U

73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Naphthalene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Chloroaniline[4-]	1300	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Hexachlorobutadiene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Chloro-3-methylphenol[4-]	670	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Methylnaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Hexachlorocyclopentadiene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Trichlorophenol[2,4,6-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Trichlorophenol[2,4,5-]	1600	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Chloronaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Nitroaniline[2-]	1600	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dimethyl Phthalate	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Acenaphthylene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Nitroaniline[3-]	1600	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Acenaphthene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dinitrophenol[2,4-]	1600	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Nitrophenol[4-]	1600	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dibenzofuran	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dinitrotoluene[2,4-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dinitrotoluene[2,6-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Diethylphthalate	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Chlorophenyl-phenyl[4-] Ether	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Fluorene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Nitroaniline[4-]	670	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dinitro-2-methylphenol[4,6-]	1600	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Nitrosodiphenylamine[N-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Azobenzene	670	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Bromophenyl-phenylether[4-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Hexachlorobenzene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Pentachlorophenol	1600	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Phenanthrene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Anthracene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Di-n-butylphthalate	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Fluoranthene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Pyrene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Butylbenzylphthalate	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dichlorobenzidine[3,3'-]	670	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Benzo(a)anthracene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Bis(2-ethylhexyl)phthalate	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Chrysene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Di-n-octylphthalate	340	UG/KG	ORGANIC	U

73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Benzo(b)fluoranthene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Benzo(k)fluoranthene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Benzo(a)pyrene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Indeno(1,2,3-cd)pyrene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dibenz(a,h)anthracene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Benzo(g,h,i)perylene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Oxybis(1-chloropropane)[2,2'-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Nitrosodimethylamine[N-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Aniline	670	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Phenol	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Bis(2-chloroethyl)ether	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Chlorophenol[2-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dichlorobenzene[1,3-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dichlorobenzene[1,4-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dichlorobenzene[1,2-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Methylphenol[2-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Methylphenol[4-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Nitroso-di-n-propylamine[N-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Hexachloroethane	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Nitrobenzene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Isophorone	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Nitrophenol[2-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dimethylphenol[2,4-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Benzoic Acid	3400	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Bis(2-chloroethoxy)methane	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dichlorophenol[2,4-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Trichlorobenzene[1,2,4-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Butylbenzene[n-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dibromo-3-chloropropane[1,2-]	12	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Iodomethane	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Carbon Disulfide	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Acetone	24	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Methylene Chloride	2.6	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dichloroethene[trans-1,2-]	12	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dichloroethane[1,1-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dichloropropane[2,2-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dichloroethene[cis-1,2-]	12	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Butanone[2-]	24	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Bromochloromethane	6.1	UG/KG	ORGANIC	U

73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Chloroform	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Trichloroethane[1,1,1-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Carbon Tetrachloride	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dichloropropene[1,1-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Benzene	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dichloroethane[1,2-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Trichloroethene	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dichloropropane[1,2-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dibromomethane	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Bromodichloromethane	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dichloropropene[trans-1,3-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Methyl-2-pentanone[4-]	24	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Toluene	0.52	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dichloropropene[cis-1,3-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Trichloroethane[1,1,2-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Tetrachloroethene	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dichloropropane[1,3-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Chlorodibromomethane	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Hexanone[2-]	24	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dibromoethane[1,2-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Chlorobenzene	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Tetrachloroethane[1,1,1,2-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Ethylbenzene	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Xylene (Total)	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Styrene	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Bromoform	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Isopropylbenzene	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Bromobenzene	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Trichloropropane[1,2,3-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Tetrachloroethane[1,1,2,2-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Propylbenzene[1-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Chlorotoluene[2-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Chlorotoluene[4-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Trimethylbenzene[1,3,5-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Butylbenzene[tert-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Trimethylbenzene[1,2,4-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Butylbenzene[sec-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dichlorobenzene[1,3-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dichlorobenzene[1,4-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Isopropyltoluene[4-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dichlorobenzene[1,2-]	6.1	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dichlorodifluoromethane	12	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Chloromethane	12	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Vinyl Chloride	12	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Bromomethane	12	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Chloroethane	12	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Trichlorofluoromethane	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0054	2/18/99	30	36	in	Soil	Dichloroethene[1,1-]	6.1	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Aluminum	2220	MG/KG	INORGANIC	None
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Antimony	0.52	MG/KG	INORGANIC	UJ
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Arsenic	2	MG/KG	INORGANIC	None
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Barium	22.2	MG/KG	INORGANIC	None
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Beryllium	0.41	MG/KG	INORGANIC	None
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Cadmium	0.03	MG/KG	INORGANIC	U
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Calcium	520	MG/KG	INORGANIC	None
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Chromium, Total	1.6	MG/KG	INORGANIC	None
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Cobalt	1.2	MG/KG	INORGANIC	None
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Copper	1.8	MG/KG	INORGANIC	None
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Iron	5030	MG/KG	INORGANIC	None
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Lead	5.1	MG/KG	INORGANIC	None
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Magnesium	475	MG/KG	INORGANIC	None
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Manganese	230	MG/KG	INORGANIC	None
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Mercury	0.02	MG/KG	INORGANIC	J
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Nickel	3.2	MG/KG	INORGANIC	None
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Potassium	265	MG/KG	INORGANIC	None
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Selenium	0.41	MG/KG	INORGANIC	R
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Silver	0.12	MG/KG	INORGANIC	U
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Sodium	77.6	MG/KG	INORGANIC	None
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Thallium	0.08	MG/KG	INORGANIC	J
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Vanadium	2.8	MG/KG	INORGANIC	None
73-10088	RE73-99-0055	18-Feb-99	30	36	in	Soil	Zinc	32.3	MG/KG	INORGANIC	None
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U

73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	DDT[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Aroclor-1221	68	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Phenanthrene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Anthracene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Di-n-butylphthalate	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Fluoranthene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Pyrene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Butylbenzylphthalate	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dichlorobenzidine[3,3'-]	680	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Benzo(a)anthracene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Bis(2-ethylhexyl)phthalate	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Chrysene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Di-n-octylphthalate	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Benzo(b)fluoranthene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Benzo(k)fluoranthene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Benzo(a)pyrene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Indeno(1,2,3-cd)pyrene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dibenz(a,h)anthracene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Benzo(g,h,i)perylene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Oxybis(1-chloropropane)[2,2'-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Nitrosodimethylamine[N-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Aniline	680	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Phenol	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Bis(2-chloroethyl)ether	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Chlorophenol[2-]	340	UG/KG	ORGANIC	U

73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dichlorobenzene[1,3-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dichlorobenzene[1,4-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dichlorobenzene[1,2-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Methylphenol[2-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Methylphenol[4-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Nitroso-di-n-propylamine[N-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Hexachloroethane	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Nitrobenzene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Isophorone	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Nitrophenol[2-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dimethylphenol[2,4-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Benzoic Acid	3400	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Bis(2-chloroethoxy)methane	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dichlorophenol[2,4-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Trichlorobenzene[1,2,4-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Naphthalene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Chloroaniline[4-]	1300	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Hexachlorobutadiene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Chloro-3-methylphenol[4-]	680	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Methylnaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Hexachlorocyclopentadiene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Trichlorophenol[2,4,6-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Chloronaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dimethyl Phthalate	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Acenaphthylene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Acenaphthene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dibenzofuran	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dinitrotoluene[2,4-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dinitrotoluene[2,6-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Diethylphthalate	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Chlorophenyl-phenyl[4-] Ether	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Fluorene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Nitroaniline[4-]	680	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Nitrosodiphenylamine[N-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Azobenzene	680	UG/KG	ORGANIC	U

73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Bromophenyl-phenylether[4-]	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Hexachlorobenzene	340	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Trichloropropane[1,2,3-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Tetrachloroethane[1,1,2,2-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Propylbenzene[1-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Chlorotoluene[2-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Chlorotoluene[4-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Trimethylbenzene[1,3,5-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Butylbenzene[tert-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Trimethylbenzene[1,2,4-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Butylbenzene[sec-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dichlorobenzene[1,3-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dichlorobenzene[1,4-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Isopropyltoluene[4-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dichlorobenzene[1,2-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Butylbenzene[n-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dibromo-3-chloropropane[1,2-]	12	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dichlorodifluoromethane	12	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Chloromethane	12	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Vinyl Chloride	12	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Bromomethane	12	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Chloroethane	12	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Trichlorofluoromethane	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dichloroethene[1,1-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Iodomethane	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Carbon Disulfide	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Acetone	3.4	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Methylene Chloride	2.4	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dichloroethene[trans-1,2-]	12	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dichloroethane[1,1-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dichloropropane[2,2-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dichloroethene[cis-1,2-]	12	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Butanone[2-]	25	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Bromochloromethane	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Chloroform	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Trichloroethane[1,1,1-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Carbon Tetrachloride	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dichloropropene[1,1-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Benzene	6.2	UG/KG	ORGANIC	U

73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dichloroethane[1,2-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Trichloroethene	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dichloropropane[1,2-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dibromomethane	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Bromodichloromethane	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dichloropropene[trans-1,3-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Methyl-2-pentanone[4-]	25	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Toluene	0.47	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dichloropropene[cis-1,3-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Trichloroethane[1,1,2-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Tetrachloroethene	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dichloropropane[1,3-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Chlorodibromomethane	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Hexanone[2-]	25	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Dibromoethane[1,2-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Chlorobenzene	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Tetrachloroethane[1,1,1,2-]	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Ethylbenzene	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Xylene (Total)	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Styrene	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Bromoform	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Isopropylbenzene	6.2	UG/KG	ORGANIC	U
73-10088	RE73-99-0055	2/18/99	30	36	in	Soil	Bromobenzene	6.2	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Aluminum	4810	MG/KG	INORGANIC	None
73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Antimony	0.06	MG/KG	INORGANIC	J-
73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Arsenic	1.7	MG/KG	INORGANIC	None
73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Barium	48	MG/KG	INORGANIC	None
73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Beryllium	0.33	MG/KG	INORGANIC	None
73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Cadmium	0.11	MG/KG	INORGANIC	None
73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Calcium	1130	MG/KG	INORGANIC	None
73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Chromium, Total	7.6	MG/KG	INORGANIC	None
73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Cobalt	3	MG/KG	INORGANIC	None
73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Copper	6.9	MG/KG	INORGANIC	None
73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Iron	8090	MG/KG	INORGANIC	None
73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Lead	106	MG/KG	INORGANIC	None
73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Magnesium	960	MG/KG	INORGANIC	None
73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Manganese	167	MG/KG	INORGANIC	None
73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Mercury	0.02	MG/KG	INORGANIC	J
73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Nickel	4.1	MG/KG	INORGANIC	None
73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Potassium	821	MG/KG	INORGANIC	None
73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Selenium	0.17	MG/KG	INORGANIC	R

73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Silver	0.12	MG/KG	INORGANIC	U
73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Sodium	64.1	MG/KG	INORGANIC	None
73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Thallium	0.13	MG/KG	INORGANIC	J
73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Vanadium	9.6	MG/KG	INORGANIC	None
73-10089	RE73-99-0056	18-Feb-99	0	6	in	Soil	Zinc	48.1	MG/KG	INORGANIC	None
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	DDT[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Aroclor-1221	68	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Trichlorophenol[2,4,5-]	1600	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Chloronaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Nitroaniline[2-]	1600	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Dimethyl Phthalate	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Acenaphthylene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Nitroaniline[3-]	1600	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Acenaphthene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Dinitrophenol[2,4-]	1600	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Nitrophenol[4-]	1600	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Dibenzofuran	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Dinitrotoluene[2,4-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Dinitrotoluene[2,6-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Diethylphthalate	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Chlorophenyl-phenyl[4-] Ether	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Fluorene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Nitroaniline[4-]	680	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Dinitro-2-methylphenol[4,6-]	1600	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Nitrosodiphenylamine[N-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Azobenzene	680	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Bromophenyl-phenylether[4-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Hexachlorobenzene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Pentachlorophenol	1600	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Phenanthrene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Anthracene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Di-n-butylphthalate	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Fluoranthene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Pyrene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Butylbenzylphthalate	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Dichlorobenzidine[3,3'-]	680	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Benzo(a)anthracene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Bis(2-ethylhexyl)phthalate	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Chrysene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Di-n-octylphthalate	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Benzo(b)fluoranthene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Benzo(k)fluoranthene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Benzo(a)pyrene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Indeno(1,2,3-cd)pyrene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Dibenz(a,h)anthracene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Benzo(g,h,i)perylene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Nitrosodimethylamine[N-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Aniline	680	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Phenol	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Bis(2-chloroethyl)ether	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Chlorophenol[2-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Dichlorobenzene[1,3-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Dichlorobenzene[1,4-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Dichlorobenzene[1,2-]	340	UG/KG	ORGANIC	U

73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Methylphenol[2-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Methylphenol[4-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Nitroso-di-n-propylamine[N-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Hexachloroethane	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Nitrobenzene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Isophorone	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Nitrophenol[2-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Dimethylphenol[2,4-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Benzoic Acid	3400	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Bis(2-chloroethoxy)methane	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Dichlorophenol[2,4-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Trichlorobenzene[1,2,4-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Naphthalene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Chloroaniline[4-]	1300	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Hexachlorobutadiene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Chloro-3-methylphenol[4-]	680	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Methylnaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Hexachlorocyclopentadiene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0056	2/18/99	0	6	in	Soil	Trichlorophenol[2,4,6-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Aluminum	6570	MG/KG	INORGANIC	None
73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Antimony	0.09	MG/KG	INORGANIC	J-
73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Arsenic	2.6	MG/KG	INORGANIC	None
73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Barium	50.5	MG/KG	INORGANIC	None
73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Beryllium	0.51	MG/KG	INORGANIC	None
73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Cadmium	0.05	MG/KG	INORGANIC	J
73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Calcium	1860	MG/KG	INORGANIC	None
73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Chromium, Total	4.6	MG/KG	INORGANIC	None
73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Cobalt	2.6	MG/KG	INORGANIC	None
73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Copper	4.7	MG/KG	INORGANIC	None
73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Iron	8700	MG/KG	INORGANIC	None
73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Lead	13.9	MG/KG	INORGANIC	None
73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Magnesium	997	MG/KG	INORGANIC	None
73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Manganese	216	MG/KG	INORGANIC	None
73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Mercury	0.02	MG/KG	INORGANIC	J
73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Nickel	4.5	MG/KG	INORGANIC	None
73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Potassium	742	MG/KG	INORGANIC	None
73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Selenium	0.09	MG/KG	INORGANIC	R
73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Silver	0.12	MG/KG	INORGANIC	U
73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Sodium	84.1	MG/KG	INORGANIC	None
73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Thallium	0.1	MG/KG	INORGANIC	J
73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Vanadium	8.3	MG/KG	INORGANIC	None

73-10089	RE73-99-0057	18-Feb-99	30	36	in	Soil	Zinc	26.7	MG/KG	INORGANIC	None
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	DDT[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Aroclor-1221	69	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Benzo(a)anthracene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Bis(2-ethylhexyl)phthalate	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Chrysene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Di-n-octylphthalate	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Benzo(b)fluoranthene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Benzo(k)fluoranthene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Benzo(a)pyrene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Indeno(1,2,3-cd)pyrene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dibenz(a,h)anthracene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Benzo(g,h,i)perylene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Oxybis(1-chloropropane)[2,2'-]	340	UG/KG	ORGANIC	U

73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dichlorobenzene[1,3-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dichlorobenzene[1,4-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dichlorobenzene[1,2-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Methylphenol[2-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Methylphenol[4-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Nitroso-di-n-propylamine[N-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Hexachloroethane	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Nitrobenzene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Isophorone	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Nitrophenol[2-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dimethylphenol[2,4-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Benzoic Acid	3400	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Bis(2-chloroethoxy)methane	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dichlorophenol[2,4-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Trichlorobenzene[1,2,4-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Naphthalene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Hexachlorobutadiene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Chloro-3-methylphenol[4-]	690	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Methylnaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Hexachlorocyclopentadiene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Trichlorophenol[2,4,6-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Chloronaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dimethyl Phthalate	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Acenaphthylene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Acenaphthene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dibenzofuran	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dinitrotoluene[2,4-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dinitrotoluene[2,6-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Diethylphthalate	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Chlorophenyl-phenyl[4-] Ether	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Fluorene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Nitroaniline[4-]	690	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Nitrosodiphenylamine[N-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Azobenzene	690	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Bromophenyl-phenylether[4-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Hexachlorobenzene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Phenanthrene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Anthracene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Di-n-butylphthalate	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Fluoranthene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Pyrene	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Butylbenzylphthalate	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dichlorobenzidine[3,3'-]	690	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Nitrosodimethylamine[N-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Aniline	690	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Phenol	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Bis(2-chloroethyl)ether	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Chlorophenol[2-]	340	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Tetrachloroethene	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dichloropropane[1,3-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Chlorodibromomethane	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Hexanone[2-]	23	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dibromoethane[1,2-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Chlorobenzene	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Tetrachloroethane[1,1,1,2-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Ethylbenzene	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Xylene (Total)	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Styrene	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Bromoform	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Isopropylbenzene	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Bromobenzene	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Trichloropropane[1,2,3-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Tetrachloroethane[1,1,2,2-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Propylbenzene[1-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Chlorotoluene[2-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Chlorotoluene[4-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Trimethylbenzene[1,3,5-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Butylbenzene[tert-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Trimethylbenzene[1,2,4-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Butylbenzene[sec-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dichlorobenzene[1,3-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dichlorobenzene[1,4-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Isopropyltoluene[4-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dichlorobenzene[1,2-]	5.7	UG/KG	ORGANIC	U

73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Butylbenzene[n-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Trichlorofluoromethane	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dichloroethene[1,1-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Iodomethane	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Carbon Disulfide	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Acetone	23	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Methylene Chloride	1.9	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dichloroethene[trans-1,2-]	11	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dichloroethane[1,1-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dichloropropane[2,2-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dichloroethene[cis-1,2-]	11	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Butanone[2-]	23	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Bromochloromethane	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Chloroform	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Trichloroethane[1,1,1-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Carbon Tetrachloride	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dichloropropene[1,1-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Benzene	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dichloroethane[1,2-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Trichloroethene	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dichloropropane[1,2-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dibromomethane	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Bromodichloromethane	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dichloropropene[trans-1,3-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Methyl-2-pentanone[4-]	23	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Toluene	0.43	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Dichloropropene[cis-1,3-]	5.7	UG/KG	ORGANIC	U
73-10089	RE73-99-0057	2/18/99	30	36	in	Soil	Trichloroethane[1,1,2-]	5.7	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Aluminum	3400	MG/KG	INORGANIC	None
73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Antimony	0.07	MG/KG	INORGANIC	J-
73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Arsenic	4	MG/KG	INORGANIC	None
73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Barium	27	MG/KG	INORGANIC	None
73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Beryllium	0.55	MG/KG	INORGANIC	U
73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Cadmium	0.05	MG/KG	INORGANIC	J

Table D-2.0-1
RFI Analytical Results

73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Calcium	710	MG/KG	INORGANIC	None
73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Chromium, Total	3	MG/KG	INORGANIC	None
73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Cobalt	1.9	MG/KG	INORGANIC	None
73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Copper	2.3	MG/KG	INORGANIC	None
73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Iron	6100	MG/KG	INORGANIC	None
73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Lead	11	MG/KG	INORGANIC	None
73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Magnesium	450	MG/KG	INORGANIC	None
73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Manganese	240	MG/KG	INORGANIC	J-
73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Mercury	0.01	MG/KG	INORGANIC	J
73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Nickel	1.9	MG/KG	INORGANIC	J
73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Potassium	430	MG/KG	INORGANIC	None
73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Selenium	0.08	MG/KG	INORGANIC	J-
73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Silver	0.55	MG/KG	INORGANIC	U
73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Sodium	70	MG/KG	INORGANIC	None
73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Thallium	0.13	MG/KG	INORGANIC	J
73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Vanadium	6.3	MG/KG	INORGANIC	None
73-10072	RE73-99-0058	19-Feb-99	9	15	in	Soil	Zinc	23	MG/KG	INORGANIC	None
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	BHC[alpha-]	1.8	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	BHC[beta-]	1.8	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	BHC[delta-]	1.8	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	BHC[gamma-]	1.8	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Heptachlor	1.8	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Aldrin	1.8	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Heptachlor Epoxide	1.8	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Endosulfan I	1.8	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dieldrin	3.6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	DDE[4,4'-]	0.41	UG/KG	ORGANIC	None
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Endrin	3.6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Endosulfan II	3.6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	DDD[4,4'-]	3.6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Endosulfan Sulfate	3.6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	DDT[4,4'-]	3.6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Methoxychlor[4,4'-]	18	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Endrin Ketone	3.6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Endrin Aldehyde	0.36	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Chlordane[alpha-]	1.8	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Chlordane[gamma-]	1.8	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Toxaphene (Technical Grade)	180	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Aroclor-1016	36	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Aroclor-1221	73	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Aroclor-1232	36	UG/KG	ORGANIC	U

73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Aroclor-1242	36	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Aroclor-1248	36	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Aroclor-1254	36	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Aroclor-1260	36	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dinitrotoluene[2,6-]	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Diethylphthalate	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Chlorophenyl-phenyl[4-] Ether	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Fluorene	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Nitroaniline[4-]	730	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dinitro-2-methylphenol[4,6-]	1800	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Nitrosodiphenylamine[N-]	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Azobenzene	730	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Bromophenyl-phenylether[4-]	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Hexachlorobenzene	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Pentachlorophenol	1800	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Phenanthrene	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Anthracene	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Di-n-butylphthalate	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Fluoranthene	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Pyrene	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Butylbenzylphthalate	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dichlorobenzidine[3,3'-]	730	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Benzo(a)anthracene	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Bis(2-ethylhexyl)phthalate	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Chrysene	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Di-n-octylphthalate	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Benzo(b)fluoranthene	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Benzo(k)fluoranthene	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Benzo(a)pyrene	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Indeno(1,2,3-cd)pyrene	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dibenz(a,h)anthracene	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Benzo(g,h,i)perylene	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Oxybis(1-chloropropane)[2,2'-]	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Nitrosodimethylamine[N-]	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Aniline	730	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Phenol	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Bis(2-chloroethyl)ether	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Chlorophenol[2-]	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dichlorobenzene[1,3-]	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dichlorobenzene[1,4-]	360	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dichlorobenzene[1,2-]	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Methylphenol[2-]	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Methylphenol[4-]	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Nitroso-di-n-propylamine[N-]	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Hexachloroethane	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Nitrobenzene	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Isophorone	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Nitrophenol[2-]	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dimethylphenol[2,4-]	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Benzoic Acid	3600	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Bis(2-chloroethoxy)methane	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dichlorophenol[2,4-]	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Trichlorobenzene[1,2,4-]	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Naphthalene	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Hexachlorobutadiene	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Chloro-3-methylphenol[4-]	730	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Methylnaphthalene[2-]	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Hexachlorocyclopentadiene	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Trichlorophenol[2,4,6-]	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Trichlorophenol[2,4,5-]	1800	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Chloronaphthalene[2-]	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Nitroaniline[2-]	1800	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dimethyl Phthalate	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Acenaphthylene	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Nitroaniline[3-]	1800	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Acenaphthene	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dinitrophenol[2,4-]	1800	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Nitrophenol[4-]	1800	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dibenzofuran	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dinitrotoluene[2,4-]	360	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dichloroethane[1,2-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Trichloroethene	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dichloropropane[1,2-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dibromomethane	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Bromodichloromethane	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dichloropropene[trans-1,3-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Methyl-2-pentanone[4-]	24	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Toluene	0.24	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dichloropropene[cis-1,3-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Trichloroethane[1,1,2-]	6	UG/KG	ORGANIC	U

73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Tetrachloroethene	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dichloropropane[1,3-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Chlorodibromomethane	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Hexanone[2-]	24	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dibromoethane[1,2-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Chlorobenzene	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Tetrachloroethane[1,1,1,2-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Ethylbenzene	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Xylene (Total)	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Styrene	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Bromoform	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Isopropylbenzene	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Bromobenzene	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Trichloropropane[1,2,3-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Tetrachloroethane[1,1,2,2-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Propylbenzene[1-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Chlorotoluene[2-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Chlorotoluene[4-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Trimethylbenzene[1,3,5-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Butylbenzene[tert-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Trimethylbenzene[1,2,4-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Butylbenzene[sec-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dichlorobenzene[1,3-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dichlorobenzene[1,4-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Isopropyltoluene[4-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dichlorobenzene[1,2-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Butylbenzene[n-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dibromo-3-chloropropane[1,2-]	12	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dichlorodifluoromethane	12	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Chloromethane	12	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Vinyl Chloride	12	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Bromomethane	12	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Chloroethane	12	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Trichlorofluoromethane	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dichloroethene[1,1-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Iodomethane	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Carbon Disulfide	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Acetone	4.8	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Methylene Chloride	3	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dichloroethene[trans-1,2-]	12	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dichloroethane[1,1-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dichloropropane[2,2-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dichloroethene[cis-1,2-]	12	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Butanone[2-]	24	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Bromochloromethane	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Chloroform	0.25	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Trichloroethane[1,1,1-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Carbon Tetrachloride	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Dichloropropene[1,1-]	6	UG/KG	ORGANIC	U
73-10072	RE73-99-0058	2/19/99	9	15	in	Soil	Benzene	6	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Aluminum	8900	MG/KG	INORGANIC	None
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Antimony	0.16	MG/KG	INORGANIC	J-
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Arsenic	3.4	MG/KG	INORGANIC	None
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Barium	100	MG/KG	INORGANIC	None
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Beryllium	0.54	MG/KG	INORGANIC	U
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Cadmium	0.17	MG/KG	INORGANIC	None
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Calcium	2200	MG/KG	INORGANIC	None
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Chromium, Total	7.2	MG/KG	INORGANIC	None
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Cobalt	4.2	MG/KG	INORGANIC	None
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Copper	9.7	MG/KG	INORGANIC	None
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Iron	10000	MG/KG	INORGANIC	None
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Lead	32	MG/KG	INORGANIC	None
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Magnesium	1500	MG/KG	INORGANIC	None
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Manganese	350	MG/KG	INORGANIC	J-
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Mercury	0.03	MG/KG	INORGANIC	J
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Nickel	4.8	MG/KG	INORGANIC	None
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Potassium	1400	MG/KG	INORGANIC	None
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Selenium	0.14	MG/KG	INORGANIC	J-
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Silver	0.54	MG/KG	INORGANIC	U
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Sodium	61	MG/KG	INORGANIC	None
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Thallium	0.23	MG/KG	INORGANIC	J
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Vanadium	14	MG/KG	INORGANIC	None
73-10110	RE73-99-0059	19-Feb-99	0	6	in	Soil	Zinc	46	MG/KG	INORGANIC	None
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Toxaphene (Technical Grade)	180	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	BHC[alpha-]	1.8	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	BHC[beta-]	1.8	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	BHC[delta-]	1.8	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	BHC[gamma-]	1.8	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Heptachlor	1.8	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Aldrin	1.8	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Heptachlor Epoxide	1.8	UG/KG	ORGANIC	U

73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Endosulfan I	1.8	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dieldrin	3.6	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	DDE[4,4'-]	3.6	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Endrin	3.6	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Endosulfan II	3.6	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	DDD[4,4'-]	3.6	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Endosulfan Sulfate	3.6	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	DDT[4,4'-]	3.6	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Methoxychlor[4,4'-]	18	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Endrin Ketone	3.6	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Endrin Aldehyde	0.36	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Chlordane[alpha-]	1.8	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Chlordane[gamma-]	1.8	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Aroclor-1016	36	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Aroclor-1221	72	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Aroclor-1232	36	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Aroclor-1242	36	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Aroclor-1248	36	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Aroclor-1254	36	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Aroclor-1260	36	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Benzo(a)pyrene	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Indeno(1,2,3-cd)pyrene	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dibenz(a,h)anthracene	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Benzo(g,h,i)perylene	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Isophorone	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Nitrophenol[2-]	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dimethylphenol[2,4-]	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Benzoic Acid	3600	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Bis(2-chloroethoxy)methane	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dichlorophenol[2,4-]	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Trichlorobenzene[1,2,4-]	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Naphthalene	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Hexachlorobutadiene	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Chloro-3-methylphenol[4-]	720	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Methylnaphthalene[2-]	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Hexachlorocyclopentadiene	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,6-]	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	U

73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Chloronaphthalene[2-]	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dimethyl Phthalate	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Acenaphthylene	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Acenaphthene	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dibenzofuran	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dinitrotoluene[2,4-]	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dinitrotoluene[2,6-]	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Diethylphthalate	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Chlorophenyl-phenyl[4-] Ether	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Fluorene	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Nitroaniline[4-]	720	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Nitrosodiphenylamine[N-]	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Azobenzene	720	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Bromophenyl-phenylether[4-]	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Hexachlorobenzene	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Phenanthrene	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Anthracene	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Di-n-butylphthalate	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Fluoranthene	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Pyrene	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Butylbenzylphthalate	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dichlorobenzidine[3,3'-]	720	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Benzo(a)anthracene	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Bis(2-ethylhexyl)phthalate	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Chrysene	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Di-n-octylphthalate	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Benzo(b)fluoranthene	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Benzo(k)fluoranthene	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Nitrosodimethylamine[N-]	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Aniline	720	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Phenol	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Bis(2-chloroethyl)ether	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Chlorophenol[2-]	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dichlorobenzene[1,3-]	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dichlorobenzene[1,4-]	360	UG/KG	ORGANIC	U

73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dichlorobenzene[1,2-]	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Methylphenol[2-]	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Methylphenol[4-]	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Nitroso-di-n-propylamine[N-]	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Hexachloroethane	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Nitrobenzene	360	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Butylbenzene[n-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Carbon Disulfide	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Acetone	22	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Methylene Chloride	1.9	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dichloroethene[trans-1,2-]	11	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dichloroethane[1,1-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dichloropropane[2,2-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dichloroethene[cis-1,2-]	11	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Butanone[2-]	22	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Bromochloromethane	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Chloroform	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Trichloroethane[1,1,1-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Carbon Tetrachloride	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dichloropropene[1,1-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Benzene	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dichloroethane[1,2-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Trichloroethene	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dichloropropane[1,2-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dibromomethane	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Bromodichloromethane	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dichloropropene[trans-1,3-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Methyl-2-pentanone[4-]	22	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Toluene	0.24	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dichloropropene[cis-1,3-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Trichloroethane[1,1,2-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Tetrachloroethene	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dichloropropane[1,3-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Chlorodibromomethane	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Hexanone[2-]	22	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dibromoethane[1,2-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Chlorobenzene	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Tetrachloroethane[1,1,1,2-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Ethylbenzene	5.4	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Xylene (Total)	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Styrene	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Bromoform	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Isopropylbenzene	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Bromobenzene	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Trichloropropane[1,2,3-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Tetrachloroethane[1,1,2,2-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Propylbenzene[1-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Chlorotoluene[2-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Chlorotoluene[4-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Trimethylbenzene[1,3,5-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Butylbenzene[tert-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Trimethylbenzene[1,2,4-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Butylbenzene[sec-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dichlorobenzene[1,3-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dichlorobenzene[1,4-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Isopropyltoluene[4-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dichlorobenzene[1,2-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Trichlorofluoromethane	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Dichloroethene[1,1-]	5.4	UG/KG	ORGANIC	U
73-10110	RE73-99-0059	2/19/99	0	6	in	Soil	Iodomethane	5.4	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Aluminum	5700	MG/KG	INORGANIC	None
73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Antimony	0.11	MG/KG	INORGANIC	J-
73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Arsenic	2.8	MG/KG	INORGANIC	None
73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Barium	60	MG/KG	INORGANIC	None
73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Beryllium	0.53	MG/KG	INORGANIC	U
73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Cadmium	0.28	MG/KG	INORGANIC	None
73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Calcium	1000	MG/KG	INORGANIC	None
73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Chromium, Total	5.2	MG/KG	INORGANIC	None
73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Cobalt	3.4	MG/KG	INORGANIC	None
73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Copper	8.6	MG/KG	INORGANIC	None
73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Iron	8700	MG/KG	INORGANIC	None
73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Lead	66	MG/KG	INORGANIC	None
73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Magnesium	900	MG/KG	INORGANIC	None
73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Manganese	220	MG/KG	INORGANIC	J-
73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Mercury	0.01	MG/KG	INORGANIC	J

73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Nickel	4.9	MG/KG	INORGANIC	None
73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Potassium	750	MG/KG	INORGANIC	None
73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Selenium	0.16	MG/KG	INORGANIC	J-
73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Silver	0.53	MG/KG	INORGANIC	U
73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Sodium	56	MG/KG	INORGANIC	None
73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Thallium	0.23	MG/KG	INORGANIC	J
73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Vanadium	11	MG/KG	INORGANIC	None
73-10073	RE73-99-0061	19-Feb-99	0	6	in	Soil	Zinc	130	MG/KG	INORGANIC	None
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	BHC[alpha-]	1.1	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	BHC[delta-]	1	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	BHC[gamma-]	7.4	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Heptachlor	0.93	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Aldrin	3.6	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Heptachlor Epoxide	1.1	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Endosulfan I	0.71	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Dieldrin	0.81	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	DDE[4,4'-]	0.75	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Endrin	0.83	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Endosulfan II	0.88	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	DDD[4,4'-]	1.1	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Endosulfan Sulfate	0.92	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	DDT[4,4'-]	1	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Methoxychlor[4,4'-]	2.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Endrin Ketone	1.5	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Endrin Aldehyde	0.99	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Chlordane[alpha-]	0.85	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Chlordane[gamma-]	1.8	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Toxaphene (Technical Grade)	140	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Aroclor-1016	35	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Aroclor-1221	69	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Aroclor-1232	35	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Aroclor-1242	35	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Aroclor-1248	35	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Aroclor-1254	35	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Aroclor-1260	35	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Dinitrotoluene[2,6-]	850	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Diethylphthalate	1000	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Chlorophenyl-phenyl[4-] Ether	920	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Fluorene	930	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Nitroaniline[4-]	840	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Dinitro-2-methylphenol[4,6-]	760	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Nitrosodiphenylamine[N-]	1000	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Azobenzene	1100	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Bromophenyl-phenylether[4-]	800	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Hexachlorobenzene	840	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Pentachlorophenol	430	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Phenanthrene	910	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Anthracene	740	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Di-n-butylphthalate	660	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Fluoranthene	590	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Pyrene	640	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Butylbenzylphthalate	650	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Dichlorobenzidine[3,3'-]	3200	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Benzo(a)anthracene	600	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Bis(2-ethylhexyl)phthalate	830	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Chrysene	850	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Di-n-octylphthalate	640	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Benzo(b)fluoranthene	590	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Benzo(k)fluoranthene	710	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Benzo(a)pyrene	550	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Indeno(1,2,3-cd)pyrene	760	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Dibenz(a,h)anthracene	820	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Benzo(g,h,i)perylene	770	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Benzyl Alcohol	1200	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	870	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Nitrosodimethylamine[N-]	570	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Aniline	23000	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Phenol	660	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Bis(2-chloroethyl)ether	850	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Chlorophenol[2-]	710	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Dichlorobenzene[1,3-]	670	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Dichlorobenzene[1,4-]	710	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Dichlorobenzene[1,2-]	690	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Methylphenol[2-]	1300	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Methylphenol[4-]	870	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Nitroso-di-n-propylamine[N-]	740	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Hexachloroethane	680	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Nitrobenzene	720	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Isophorone	910	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Nitrophenol[2-]	680	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Dimethylphenol[2,4-]	780	UG/KG	ORGANIC	U

73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Benzoic Acid	410	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Bis(2-chloroethoxy)methane	990	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Dichlorophenol[2,4-]	850	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Trichlorobenzene[1,2,4-]	690	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Naphthalene	770	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Chloroaniline[4-]	1100	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Hexachlorobutadiene	770	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Chloro-3-methylphenol[4-]	960	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Methylnaphthalene[2-]	770	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Hexachlorocyclopentadiene	1800	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,6-]	890	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,5-]	990	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Chloronaphthalene[2-]	840	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Nitroaniline[2-]	970	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Dimethyl Phthalate	960	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Acenaphthylene	890	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Nitroaniline[3-]	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Acenaphthene	880	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Dinitrophenol[2,4-]	2200	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Nitrophenol[4-]	1200	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Dibenzofuran	910	UG/KG	ORGANIC	U
73-10073	RE73-99-0061	2/19/99	0	6	in	Soil	Dinitrotoluene[2,4-]	890	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Aluminum	9000	MG/KG	INORGANIC	None
73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Antimony	0.46	MG/KG	INORGANIC	J-
73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Arsenic	3.5	MG/KG	INORGANIC	None
73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Barium	100	MG/KG	INORGANIC	None
73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Beryllium	0.62	MG/KG	INORGANIC	None
73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Cadmium	0.3	MG/KG	INORGANIC	None
73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Calcium	3000	MG/KG	INORGANIC	None
73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Chromium, Total	7.2	MG/KG	INORGANIC	None
73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Cobalt	4.1	MG/KG	INORGANIC	None
73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Copper	12	MG/KG	INORGANIC	None
73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Iron	10000	MG/KG	INORGANIC	None
73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Lead	44	MG/KG	INORGANIC	None
73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Magnesium	1700	MG/KG	INORGANIC	None
73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Manganese	380	MG/KG	INORGANIC	J-
73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Mercury	0.11	MG/KG	INORGANIC	U
73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Nickel	5.9	MG/KG	INORGANIC	None
73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Potassium	1600	MG/KG	INORGANIC	None
73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Selenium	0.45	MG/KG	INORGANIC	UJ
73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Silver	0.56	MG/KG	INORGANIC	U

73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Sodium	64	MG/KG	INORGANIC	None
73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Thallium	0.28	MG/KG	INORGANIC	J
73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Vanadium	13	MG/KG	INORGANIC	None
73-10074	RE73-99-0062	19-Feb-99	0	6	in	Soil	Zinc	98	MG/KG	INORGANIC	None
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	BHC[alpha-]	1.9	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	BHC[beta-]	1.9	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	BHC[delta-]	1.9	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	BHC[gamma-]	1.9	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Heptachlor	1.9	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Aldrin	1.9	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Heptachlor Epoxide	1.9	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Endosulfan I	1.9	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Dieldrin	3.7	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	DDE[4,4'-]	3.7	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Endrin	3.7	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Endosulfan II	3.7	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	DDD[4,4'-]	3.7	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Endosulfan Sulfate	3.7	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	DDT[4,4'-]	3.7	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Methoxychlor[4,4'-]	19	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Endrin Ketone	3.7	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Endrin Aldehyde	0.37	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Chlordane[alpha-]	1.9	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Chlordane[gamma-]	1.9	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Toxaphene (Technical Grade)	190	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	930	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Benzoic Acid	440	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Bis(2-chloroethoxy)methane	1100	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Dichlorophenol[2,4-]	910	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Trichlorobenzene[1,2,4-]	730	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Naphthalene	820	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Chloroaniline[4-]	1200	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Hexachlorobutadiene	830	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Chloro-3-methylphenol[4-]	1000	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Methylnaphthalene[2-]	820	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Hexachlorocyclopentadiene	2000	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,6-]	950	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,5-]	1100	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Chloronaphthalene[2-]	890	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Nitroaniline[2-]	1000	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Dimethyl Phthalate	1000	UG/KG	ORGANIC	U

73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Acenaphthylene	950	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Nitroaniline[3-]	1600	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Acenaphthene	930	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Dinitrophenol[2,4-]	2400	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Nitrophenol[4-]	1300	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Dibenzofuran	970	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Dinitrotoluene[2,4-]	950	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Dinitrotoluene[2,6-]	900	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Diethylphthalate	1100	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Chlorophenyl-phenyl[4-] Ether	990	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Fluorene	990	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Nitroaniline[4-]	890	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Dinitro-2-methylphenol[4,6-]	810	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Nitrosodiphenylamine[N-]	1100	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Azobenzene	1200	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Bromophenyl-phenylether[4-]	850	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Hexachlorobenzene	900	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Pentachlorophenol	460	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Phenanthrene	980	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Anthracene	790	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Di-n-butylphthalate	700	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Fluoranthene	630	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Pyrene	680	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Butylbenzylphthalate	690	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Dichlorobenzidine[3,3'-]	3400	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Benzo(a)anthracene	640	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Bis(2-ethylhexyl)phthalate	890	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Chrysene	910	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Di-n-octylphthalate	690	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Benzo(b)fluoranthene	620	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Benzo(k)fluoranthene	760	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Benzo(a)pyrene	580	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Indeno(1,2,3-cd)pyrene	810	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Dibenz(a,h)anthracene	870	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Benzo(g,h,i)perylene	820	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Nitrosodimethylamine[N-]	600	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Aniline	24000	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Phenol	710	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Bis(2-chloroethyl)ether	910	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Chlorophenol[2-]	760	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Dichlorobenzene[1,3-]	720	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Dichlorobenzene[1,4-]	760	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Dichlorobenzene[1,2-]	740	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Methylphenol[2-]	1400	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Methylphenol[4-]	930	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Nitroso-di-n-propylamine[N-]	790	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Hexachloroethane	730	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Nitrobenzene	770	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Isophorone	980	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Nitrophenol[2-]	730	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Dimethylphenol[2,4-]	830	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Aroclor-1016	37	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Aroclor-1221	74	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Aroclor-1232	37	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Aroclor-1242	37	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Aroclor-1248	37	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Aroclor-1254	37	UG/KG	ORGANIC	U
73-10074	RE73-99-0062	2/19/99	0	6	in	Soil	Aroclor-1260	37	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Aluminum	7500	MG/KG	INORGANIC	None
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Antimony	0.51	MG/KG	INORGANIC	UJ
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Arsenic	2.9	MG/KG	INORGANIC	None
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Barium	73	MG/KG	INORGANIC	None
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Beryllium	0.51	MG/KG	INORGANIC	U
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Cadmium	0.12	MG/KG	INORGANIC	None
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Calcium	1500	MG/KG	INORGANIC	None
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Chromium, Total	5.9	MG/KG	INORGANIC	None
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Cobalt	3.6	MG/KG	INORGANIC	None
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Copper	5.1	MG/KG	INORGANIC	None
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Iron	9000	MG/KG	INORGANIC	None
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Lead	18	MG/KG	INORGANIC	None
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Magnesium	1100	MG/KG	INORGANIC	None
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Manganese	270	MG/KG	INORGANIC	J-
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Mercury	0.02	MG/KG	INORGANIC	J
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Nickel	4.3	MG/KG	INORGANIC	None
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Potassium	1100	MG/KG	INORGANIC	None
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Selenium	0.11	MG/KG	INORGANIC	J-
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Silver	0.51	MG/KG	INORGANIC	None
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Sodium	59	MG/KG	INORGANIC	None
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Thallium	0.21	MG/KG	INORGANIC	J
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Vanadium	12	MG/KG	INORGANIC	None
73-10075	RE73-99-0063	19-Feb-99	0	6	in	Soil	Zinc	28	MG/KG	INORGANIC	None

73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	DDT[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Azobenzene	540	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Bromophenyl-phenylether[4-]	390	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Hexachlorobenzene	410	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Pentachlorophenol	210	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Phenanthrene	440	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Anthracene	360	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Di-n-butylphthalate	320	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Fluoranthene	290	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Pyrene	310	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Butylbenzylphthalate	320	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Dichlorobenzidine[3,3'-]	1600	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Benzo(a)anthracene	290	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Bis(2-ethylhexyl)phthalate	400	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Chrysene	410	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Di-n-octylphthalate	310	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Benzo(b)fluoranthene	280	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Benzo(k)fluoranthene	340	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Benzo(a)pyrene	260	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Indeno(1,2,3-cd)pyrene	370	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Dibenz(a,h)anthracene	400	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Benzo(g,h,i)perylene	370	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Benzyl Alcohol	600	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	420	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Nitrosodimethylamine[N-]	270	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Aniline	11000	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Phenol	320	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Bis(2-chloroethyl)ether	410	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Chlorophenol[2-]	340	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Dichlorobenzene[1,3-]	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Dichlorobenzene[1,4-]	340	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Dichlorobenzene[1,2-]	340	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Methylphenol[2-]	640	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Methylphenol[4-]	420	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Nitroso-di-n-propylamine[N-]	360	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Hexachloroethane	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Nitrobenzene	350	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Isophorone	440	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Nitrophenol[2-]	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Dimethylphenol[2,4-]	380	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Benzoic Acid	200	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Bis(2-chloroethoxy)methane	480	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Dichlorophenol[2,4-]	410	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Trichlorobenzene[1,2,4-]	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Naphthalene	370	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Chloroaniline[4-]	540	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Hexachlorobutadiene	380	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Chloro-3-methylphenol[4-]	470	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Methylnaphthalene[2-]	370	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Hexachlorocyclopentadiene	890	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,6-]	430	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,5-]	480	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Chloronaphthalene[2-]	410	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Nitroaniline[2-]	470	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Dimethyl Phthalate	460	UG/KG	ORGANIC	U

73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Acenaphthylene	430	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Nitroaniline[3-]	740	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Acenaphthene	420	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Dinitrophenol[2,4-]	1100	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Nitrophenol[4-]	580	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Dibenzofuran	440	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Dinitrotoluene[2,4-]	430	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Dinitrotoluene[2,6-]	410	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Diethylphthalate	500	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Chlorophenyl-phenyl[4-] Ether	450	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Fluorene	450	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Nitroaniline[4-]	410	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Dinitro-2-methylphenol[4,6-]	370	UG/KG	ORGANIC	U
73-10075	RE73-99-0063	2/19/99	0	6	in	Soil	Nitrosodiphenylamine[N-]	480	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Aluminum	4200	MG/KG	INORGANIC	None
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Antimony	0.52	MG/KG	INORGANIC	UJ
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Arsenic	2.7	MG/KG	INORGANIC	None
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Barium	41	MG/KG	INORGANIC	None
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Beryllium	0.52	MG/KG	INORGANIC	U
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Cadmium	0.1	MG/KG	INORGANIC	J
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Calcium	1100	MG/KG	INORGANIC	None
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Chromium, Total	9.2	MG/KG	INORGANIC	None
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Cobalt	4.8	MG/KG	INORGANIC	None
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Copper	10	MG/KG	INORGANIC	None
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Iron	11000	MG/KG	INORGANIC	None
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Lead	37	MG/KG	INORGANIC	None
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Magnesium	1400	MG/KG	INORGANIC	None
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Manganese	210	MG/KG	INORGANIC	J-
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Mercury	0.01	MG/KG	INORGANIC	J
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Nickel	6.5	MG/KG	INORGANIC	None
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Potassium	570	MG/KG	INORGANIC	None
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Selenium	0.1	MG/KG	INORGANIC	J-
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Silver	0.52	MG/KG	INORGANIC	U
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Sodium	58	MG/KG	INORGANIC	None
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Thallium	0.18	MG/KG	INORGANIC	J
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Vanadium	10	MG/KG	INORGANIC	None
73-10076	RE73-99-0064	19-Feb-99	0	6	in	Soil	Zinc	26	MG/KG	INORGANIC	None
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	DDT[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Aroclor-1221	69	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Hexachlorobutadiene	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Chloro-3-methylphenol[4-]	690	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Methylnaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Hexachlorocyclopentadiene	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,6-]	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Chloronaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Dimethyl Phthalate	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Acenaphthylene	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Acenaphthene	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Dibenzofuran	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Dinitrotoluene[2,4-]	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Dinitrotoluene[2,6-]	340	UG/KG	ORGANIC	U

73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Diethylphthalate	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Chlorophenyl-phenyl[4-] Ether	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Fluorene	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Nitroaniline[4-]	690	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Nitrosodiphenylamine[N-]	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Azobenzene	690	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Bromophenyl-phenylether[4-]	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Hexachlorobenzene	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Phenanthrene	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Anthracene	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Di-n-butylphthalate	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Fluoranthene	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Pyrene	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Butylbenzylphthalate	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Dichlorobenzidine[3,3'-]	690	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Benzo(a)anthracene	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Bis(2-ethylhexyl)phthalate	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Chrysene	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Di-n-octylphthalate	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Benzo(b)fluoranthene	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Benzo(k)fluoranthene	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Benzo(a)pyrene	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Indeno(1,2,3-cd)pyrene	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Dibenz(a,h)anthracene	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Benzo(g,h,i)perylene	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Nitrosodimethylamine[N-]	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Aniline	690	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Phenol	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Bis(2-chloroethyl)ether	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Chlorophenol[2-]	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Dichlorobenzene[1,3-]	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Dichlorobenzene[1,4-]	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Dichlorobenzene[1,2-]	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Methylphenol[2-]	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Methylphenol[4-]	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Nitroso-di-n-propylamine[N-]	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Hexachloroethane	340	UG/KG	ORGANIC	U

73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Nitrobenzene	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Isophorone	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Nitrophenol[2-]	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Dimethylphenol[2,4-]	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Benzoic Acid	3400	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Bis(2-chloroethoxy)methane	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Dichlorophenol[2,4-]	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Trichlorobenzene[1,2,4-]	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Naphthalene	340	UG/KG	ORGANIC	U
73-10076	RE73-99-0064	2/19/99	0	6	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Aluminum	7400	MG/KG	INORGANIC	None
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Antimony	0.37	MG/KG	INORGANIC	J-
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Arsenic	3	MG/KG	INORGANIC	None
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Barium	68	MG/KG	INORGANIC	None
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Beryllium	0.55	MG/KG	INORGANIC	None
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Cadmium	2.4	MG/KG	INORGANIC	J+
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Calcium	2400	MG/KG	INORGANIC	None
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Chromium, Total	6.1	MG/KG	INORGANIC	None
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Cobalt	0.82	MG/KG	INORGANIC	J
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Copper	33	MG/KG	INORGANIC	None
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Iron	9700	MG/KG	INORGANIC	None
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Lead	310	MG/KG	INORGANIC	None
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Magnesium	1200	MG/KG	INORGANIC	None
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Manganese	310	MG/KG	INORGANIC	J-
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Mercury	0.02	MG/KG	INORGANIC	J
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Nickel	5.6	MG/KG	INORGANIC	None
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Potassium	1000	MG/KG	INORGANIC	None
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Selenium	1	MG/KG	INORGANIC	UJ
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Silver	0.12	MG/KG	INORGANIC	J
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Sodium	73	MG/KG	INORGANIC	None
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Thallium	0.12	MG/KG	INORGANIC	J
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Vanadium	9.7	MG/KG	INORGANIC	None
73-10077	RE73-99-0065	19-Feb-99	0	6	in	Soil	Zinc	790	MG/KG	INORGANIC	None
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U

73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	DDT[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Aroclor-1221	69	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Anthracene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Di-n-butylphthalate	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Fluoranthene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Pyrene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Butylbenzylphthalate	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Dichlorobenzidine[3,3'-]	690	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Benzo(a)anthracene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Bis(2-ethylhexyl)phthalate	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Chrysene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Di-n-octylphthalate	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Benzo(b)fluoranthene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Benzo(k)fluoranthene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Benzo(a)pyrene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Indeno(1,2,3-cd)pyrene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Dibenz(a,h)anthracene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Benzo(g,h,i)perylene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Nitrosodimethylamine[N-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Aniline	690	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Phenol	340	UG/KG	ORGANIC	U

73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Bis(2-chloroethyl)ether	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Chlorophenol[2-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Dichlorobenzene[1,3-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Dichlorobenzene[1,4-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Dichlorobenzene[1,2-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Methylphenol[2-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Methylphenol[4-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Nitroso-di-n-propylamine[N-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Hexachloroethane	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Nitrobenzene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Isophorone	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Nitrophenol[2-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Dimethylphenol[2,4-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Benzoic Acid	3400	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Bis(2-chloroethoxy)methane	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Dichlorophenol[2,4-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Trichlorobenzene[1,2,4-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Naphthalene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Hexachlorobutadiene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Chloro-3-methylphenol[4-]	690	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Methylnaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Hexachlorocyclopentadiene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,6-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Chloronaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Dimethyl Phthalate	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Acenaphthylene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Acenaphthene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Dibenzofuran	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Dinitrotoluene[2,4-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Dinitrotoluene[2,6-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Diethylphthalate	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Chlorophenyl-phenyl[4-] Ether	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Fluorene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Nitroaniline[4-]	690	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	U

Table D 2.0-1
RFI Analytical Results

73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Nitrosodiphenylamine[N-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Azobenzene	690	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Bromophenyl-phenylether[4-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Hexachlorobenzene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	U
73-10077	RE73-99-0065	2/19/99	0	6	in	Soil	Phenanthrene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Aluminum	9800	MG/KG	INORGANIC	None
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Antimony	0.52	MG/KG	INORGANIC	UJ
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Arsenic	3.1	MG/KG	INORGANIC	None
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Barium	87	MG/KG	INORGANIC	None
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Beryllium	0.57	MG/KG	INORGANIC	None
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Cadmium	0.2	MG/KG	INORGANIC	None
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Calcium	1600	MG/KG	INORGANIC	None
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Chromium, Total	7.1	MG/KG	INORGANIC	None
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Cobalt	3.7	MG/KG	INORGANIC	None
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Copper	8.4	MG/KG	INORGANIC	None
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Iron	10000	MG/KG	INORGANIC	None
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Lead	23	MG/KG	INORGANIC	None
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Magnesium	1500	MG/KG	INORGANIC	None
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Manganese	190	MG/KG	INORGANIC	J-
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Mercury	0.02	MG/KG	INORGANIC	J
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Nickel	6.4	MG/KG	INORGANIC	None
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Potassium	1200	MG/KG	INORGANIC	None
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Selenium	0.13	MG/KG	INORGANIC	J-
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Silver	0.52	MG/KG	INORGANIC	U
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Sodium	81	MG/KG	INORGANIC	None
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Thallium	0.18	MG/KG	INORGANIC	J
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Vanadium	13	MG/KG	INORGANIC	None
73-10078	RE73-99-0066	19-Feb-99	0	6	in	Soil	Zinc	49	MG/KG	INORGANIC	None
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	BHC[alpha-]	1.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	BHC[delta-]	1	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	BHC[gamma-]	7.3	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Heptachlor	0.92	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Aldrin	3.6	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Heptachlor Epoxide	1.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Endosulfan I	0.7	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Dieldrin	0.76	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	DDE[4,4'-]	0.74	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Endrin	0.82	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Endosulfan II	0.87	UG/KG	ORGANIC	U

73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	DDD[4,4'-]	1.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Endosulfan Sulfate	0.91	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	DDT[4,4'-]	0.99	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Methoxychlor[4,4'-]	2.3	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Endrin Ketone	1.5	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Endrin Aldehyde	0.98	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Chlordane[alpha-]	0.84	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Chlordane[gamma-]	1.8	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Toxaphene (Technical Grade)	130	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Aroclor-1221	69	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Chloronaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Dimethyl Phthalate	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Acenaphthylene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Acenaphthene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Dibenzofuran	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Dinitrotoluene[2,4-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Dinitrotoluene[2,6-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Diethylphthalate	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Chlorophenyl-phenyl[4-] Ether	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Fluorene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Nitroaniline[4-]	690	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Nitrosodiphenylamine[N-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Azobenzene	690	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Bromophenyl-phenylether[4-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Hexachlorobenzene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Phenanthrene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Anthracene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Di-n-butylphthalate	340	UG/KG	ORGANIC	U

73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Fluoranthene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Pyrene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Butylbenzylphthalate	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Dichlorobenzidine[3,3'-]	690	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Benzo(a)anthracene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Bis(2-ethylhexyl)phthalate	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Chrysene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Di-n-octylphthalate	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Benzo(b)fluoranthene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Benzo(k)fluoranthene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Benzo(a)pyrene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Indeno(1,2,3-cd)pyrene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Dibenz(a,h)anthracene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Benzo(g,h,i)perylene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Nitrosodimethylamine[N-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Aniline	690	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Phenol	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Bis(2-chloroethyl)ether	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Chlorophenol[2-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Dichlorobenzene[1,3-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Dichlorobenzene[1,4-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Dichlorobenzene[1,2-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Methylphenol[2-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Methylphenol[4-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Nitroso-di-n-propylamine[N-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Hexachloroethane	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Nitrobenzene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Isophorone	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Nitrophenol[2-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Dimethylphenol[2,4-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Benzoic Acid	3400	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Bis(2-chloroethoxy)methane	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Dichlorophenol[2,4-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Trichlorobenzene[1,2,4-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Naphthalene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Hexachlorobutadiene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Chloro-3-methylphenol[4-]	690	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Methylnaphthalene[2-]	340	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Hexachlorocyclopentadiene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0066	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,6-]	340	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Aluminum	5000	MG/KG	INORGANIC	None
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Antimony	0.18	MG/KG	INORGANIC	J-
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Arsenic	4	MG/KG	INORGANIC	None
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Barium	54	MG/KG	INORGANIC	None
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Beryllium	0.66	MG/KG	INORGANIC	None
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Cadmium	0.13	MG/KG	INORGANIC	None
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Calcium	1700	MG/KG	INORGANIC	None
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Chromium, Total	5.4	MG/KG	INORGANIC	None
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Cobalt	2.4	MG/KG	INORGANIC	None
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Copper	4.6	MG/KG	INORGANIC	None
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Iron	9300	MG/KG	INORGANIC	None
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Lead	21	MG/KG	INORGANIC	None
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Magnesium	800	MG/KG	INORGANIC	None
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Manganese	220	MG/KG	INORGANIC	J-
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Mercury	0.11	MG/KG	INORGANIC	U
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Nickel	3.9	MG/KG	INORGANIC	None
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Potassium	640	MG/KG	INORGANIC	None
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Selenium	0.43	MG/KG	INORGANIC	UJ
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Silver	0.54	MG/KG	INORGANIC	U
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Sodium	69	MG/KG	INORGANIC	None
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Thallium	0.11	MG/KG	INORGANIC	J
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Vanadium	11	MG/KG	INORGANIC	None
73-10079	RE73-99-0067	19-Feb-99	8.4	12	in	Soil	Zinc	52	MG/KG	INORGANIC	None
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	DDE[4,4'-]	0.77	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Endrin	0.85	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Endosulfan II	0.9	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	DDD[4,4'-]	1.2	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Endosulfan Sulfate	0.94	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	DDT[4,4'-]	1	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Methoxychlor[4,4'-]	2.4	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Endrin Ketone	1.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Endrin Aldehyde	1	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Chlordane[alpha-]	0.87	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Chlordane[gamma-]	1.8	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Toxaphene (Technical Grade)	140	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	BHC[alpha-]	1.1	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	BHC[beta-]	1.8	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	BHC[delta-]	1.1	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	BHC[gamma-]	7.5	UG/KG	ORGANIC	U

73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Heptachlor	0.95	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Aldrin	3.7	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Heptachlor Epoxide	1.1	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Endosulfan I	0.73	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dieldrin	0.83	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Aroclor-1016	35	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Aroclor-1221	71	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Aroclor-1232	35	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Aroclor-1242	35	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Aroclor-1248	35	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Aroclor-1254	35	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Aroclor-1260	35	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Butylbenzylphthalate	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dichlorobenzidine[3,3'-]	710	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Benzo(a)anthracene	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Bis(2-ethylhexyl)phthalate	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Chrysene	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Di-n-octylphthalate	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Benzo(b)fluoranthene	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Benzo(k)fluoranthene	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Benzo(a)pyrene	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Indeno(1,2,3-cd)pyrene	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dibenz(a,h)anthracene	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Benzo(g,h,i)perylene	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Oxybis(1-chloropropane)[2,2'-]	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Chlorophenol[2-]	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dichlorobenzene[1,3-]	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dichlorobenzene[1,4-]	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dichlorobenzene[1,2-]	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Methylphenol[2-]	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Methylphenol[4-]	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Nitroso-di-n-propylamine[N-]	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Hexachloroethane	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Nitrobenzene	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Isophorone	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Nitrophenol[2-]	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dimethylphenol[2,4-]	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Benzoic Acid	3500	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Bis(2-chloroethoxy)methane	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dichlorophenol[2,4-]	350	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Trichlorobenzene[1,2,4-]	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Naphthalene	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Hexachlorobutadiene	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Chloro-3-methylphenol[4-]	710	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Methylnaphthalene[2-]	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Hexachlorocyclopentadiene	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Trichlorophenol[2,4,6-]	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Chloronaphthalene[2-]	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dimethyl Phthalate	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Acenaphthylene	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Acenaphthene	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dibenzofuran	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dinitrotoluene[2,4-]	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dinitrotoluene[2,6-]	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Diethylphthalate	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Chlorophenyl-phenyl[4-] Ether	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Fluorene	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Nitroaniline[4-]	710	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Nitrosodiphenylamine[N-]	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Azobenzene	710	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Bromophenyl-phenylether[4-]	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Hexachlorobenzene	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Phenanthrene	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Anthracene	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Di-n-butylphthalate	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Fluoranthene	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Pyrene	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Nitrosodimethylamine[N-]	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Aniline	710	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Phenol	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Bis(2-chloroethyl)ether	350	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Bromobenzene	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Trichloropropane[1,2,3-]	6.5	UG/KG	ORGANIC	U

73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Tetrachloroethane[1,1,2,2-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Propylbenzene[1-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Chlorotoluene[2-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Chlorotoluene[4-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Trimethylbenzene[1,3,5-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Butylbenzene[tert-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Trimethylbenzene[1,2,4-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Butylbenzene[sec-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dichlorobenzene[1,3-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dichlorobenzene[1,4-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Isopropyltoluene[4-]	1.4	UG/KG	ORGANIC	J
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dichlorobenzene[1,2-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Butylbenzene[n-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dibromo-3-chloropropane[1,2-]	13	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dichlorodifluoromethane	13	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Chloromethane	13	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Vinyl Chloride	13	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Bromomethane	13	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Chloroethane	13	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Trichlorofluoromethane	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dichloroethene[1,1-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Iodomethane	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Carbon Disulfide	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Acetone	26	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Methylene Chloride	2.6	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dichloroethene[trans-1,2-]	13	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dichloroethane[1,1-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dichloropropane[2,2-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dichloroethene[cis-1,2-]	13	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Butanone[2-]	26	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Bromochloromethane	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Chloroform	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Trichloroethane[1,1,1-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Carbon Tetrachloride	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dichloropropene[1,1-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Benzene	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dichloroethane[1,2-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Trichloroethene	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dichloropropane[1,2-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dibromomethane	6.5	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Bromodichloromethane	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dichloropropene[trans-1,3-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Methyl-2-pentanone[4-]	26	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Toluene	0.62	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dichloropropene[cis-1,3-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Trichloroethane[1,1,2-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Tetrachloroethene	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dichloropropane[1,3-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Chlorodibromomethane	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Hexanone[2-]	26	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Dibromoethane[1,2-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Chlorobenzene	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Tetrachloroethane[1,1,1,2-]	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Ethylbenzene	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Xylene (Total)	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Styrene	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Bromoform	6.5	UG/KG	ORGANIC	U
73-10079	RE73-99-0067	2/19/99	8.4	12	in	Soil	Isopropylbenzene	6.5	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Aluminum	8400	MG/KG	INORGANIC	None
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Antimony	0.57	MG/KG	INORGANIC	UJ
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Arsenic	3.2	MG/KG	INORGANIC	None
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Barium	100	MG/KG	INORGANIC	None
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Beryllium	0.57	MG/KG	INORGANIC	U
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Cadmium	0.2	MG/KG	INORGANIC	None
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Calcium	3200	MG/KG	INORGANIC	None
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Chromium, Total	6.8	MG/KG	INORGANIC	None
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Cobalt	4.4	MG/KG	INORGANIC	None
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Copper	8.3	MG/KG	INORGANIC	None
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Iron	9200	MG/KG	INORGANIC	None
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Lead	29	MG/KG	INORGANIC	None
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Magnesium	1600	MG/KG	INORGANIC	None
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Manganese	380	MG/KG	INORGANIC	J-
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Mercury	0.11	MG/KG	INORGANIC	U
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Nickel	4.9	MG/KG	INORGANIC	None
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Potassium	1400	MG/KG	INORGANIC	None
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Selenium	0.46	MG/KG	INORGANIC	UJ
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Silver	0.57	MG/KG	INORGANIC	U
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Sodium	60	MG/KG	INORGANIC	None
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Thallium	0.21	MG/KG	INORGANIC	J
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Vanadium	12	MG/KG	INORGANIC	None
73-10080	RE73-99-0068	19-Feb-99	0	6	in	Soil	Zinc	43	MG/KG	INORGANIC	None

73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	BHC[alpha-]	1.9	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	BHC[beta-]	1.9	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	BHC[delta-]	1.9	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	BHC[gamma-]	1.9	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Heptachlor	1.9	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Aldrin	1.9	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Heptachlor Epoxide	1.9	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Endosulfan I	1.9	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Dieldrin	3.8	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	DDE[4,4'-]	3.8	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Endrin	3.8	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Endosulfan II	3.8	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	DDD[4,4'-]	3.8	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Endosulfan Sulfate	3.8	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	DDT[4,4'-]	3.8	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Methoxychlor[4,4'-]	19	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Endrin Ketone	3.8	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Endrin Aldehyde	0.38	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Chlordane[alpha-]	1.9	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Chlordane[gamma-]	1.9	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Toxaphene (Technical Grade)	190	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Aroclor-1016	38	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Aroclor-1221	76	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Aroclor-1232	38	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Aroclor-1242	38	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Aroclor-1248	38	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Aroclor-1254	38	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Aroclor-1260	38	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Acenaphthylene	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Nitroaniline[3-]	1800	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Acenaphthene	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Dinitrophenol[2,4-]	1800	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Nitrophenol[4-]	1800	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Dibenzofuran	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Dinitrotoluene[2,4-]	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Dinitrotoluene[2,6-]	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Diethylphthalate	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Chlorophenyl-phenyl[4-] Ether	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Fluorene	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Nitroaniline[4-]	760	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Dinitro-2-methylphenol[4,6-]	1800	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Nitrosodiphenylamine[N-]	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Azobenzene	760	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Bromophenyl-phenylether[4-]	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Hexachlorobenzene	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Pentachlorophenol	1800	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Phenanthrene	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Anthracene	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Di-n-butylphthalate	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Fluoranthene	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Pyrene	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Butylbenzylphthalate	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Dichlorobenzidine[3,3'-]	760	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Benzo(a)anthracene	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Bis(2-ethylhexyl)phthalate	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Chrysene	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Di-n-octylphthalate	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Benzo(b)fluoranthene	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Benzo(k)fluoranthene	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Benzo(a)pyrene	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Indeno(1,2,3-cd)pyrene	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Dibenz(a,h)anthracene	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Benzo(g,h,i)perylene	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Benzyl Alcohol	1500	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Nitrosodimethylamine[N-]	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Aniline	760	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Phenol	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Bis(2-chloroethyl)ether	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Chlorophenol[2-]	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Dichlorobenzene[1,3-]	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Dichlorobenzene[1,4-]	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Dichlorobenzene[1,2-]	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Methylphenol[2-]	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Methylphenol[4-]	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Nitroso-di-n-propylamine[N-]	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Hexachloroethane	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Nitrobenzene	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Isophorone	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Nitrophenol[2-]	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Dimethylphenol[2,4-]	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Benzoic Acid	3800	UG/KG	ORGANIC	U

73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Bis(2-chloroethoxy)methane	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Dichlorophenol[2,4-]	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Trichlorobenzene[1,2,4-]	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Naphthalene	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Chloroaniline[4-]	1500	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Hexachlorobutadiene	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Chloro-3-methylphenol[4-]	760	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Methylnaphthalene[2-]	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Hexachlorocyclopentadiene	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,6-]	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,5-]	1800	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Chloronaphthalene[2-]	380	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Nitroaniline[2-]	1800	UG/KG	ORGANIC	U
73-10080	RE73-99-0068	2/19/99	0	6	in	Soil	Dimethyl Phthalate	380	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Aluminum	7300	MG/KG	INORGANIC	None
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Antimony	0.06	MG/KG	INORGANIC	J-
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Arsenic	3.6	MG/KG	INORGANIC	None
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Barium	68	MG/KG	INORGANIC	None
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Beryllium	0.52	MG/KG	INORGANIC	U
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Cadmium	0.12	MG/KG	INORGANIC	None
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Calcium	1200	MG/KG	INORGANIC	None
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Chromium, Total	6.3	MG/KG	INORGANIC	None
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Cobalt	3.3	MG/KG	INORGANIC	None
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Copper	5.2	MG/KG	INORGANIC	None
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Iron	8900	MG/KG	INORGANIC	None
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Lead	20	MG/KG	INORGANIC	None
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Magnesium	1000	MG/KG	INORGANIC	None
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Manganese	240	MG/KG	INORGANIC	J-
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Mercury	0.1	MG/KG	INORGANIC	U
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Nickel	3.9	MG/KG	INORGANIC	None
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Potassium	920	MG/KG	INORGANIC	None
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Selenium	0.42	MG/KG	INORGANIC	UJ
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Silver	0.52	MG/KG	INORGANIC	U
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Sodium	60	MG/KG	INORGANIC	None
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Thallium	0.16	MG/KG	INORGANIC	J
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Vanadium	12	MG/KG	INORGANIC	None
73-10081	RE73-99-0069	19-Feb-99	0	6	in	Soil	Zinc	38	MG/KG	INORGANIC	None
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	DDT[4,4'-]	0.99	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Methoxychlor[4,4'-]	2.3	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Endrin Ketone	1.5	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Endrin Aldehyde	0.98	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Chlordane[alpha-]	0.84	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Chlordane[gamma-]	1.8	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Toxaphene (Technical Grade)	130	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	BHC[alpha-]	130	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	BHC[delta-]	1	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	BHC[gamma-]	7.3	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Heptachlor	0.92	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Aldrin	3.6	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Heptachlor Epoxide	1.1	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Endosulfan I	0.7	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Dieldrin	0.8	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	DDE[4,4'-]	0.74	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Endrin	0.82	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Endosulfan II	0.87	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	DDD[4,4'-]	1.1	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Endosulfan Sulfate	0.91	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Aroclor-1221	69	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Chrysene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Di-n-octylphthalate	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Benzo(b)fluoranthene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Benzo(k)fluoranthene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Benzo(a)pyrene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Indeno(1,2,3-cd)pyrene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Dibenz(a,h)anthracene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Benzo(g,h,i)perylene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Methylphenol[2-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Methylphenol[4-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Nitroso-di-n-propylamine[N-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Hexachloroethane	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Nitrobenzene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Isophorone	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Nitrophenol[2-]	340	UG/KG	ORGANIC	U

73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Dimethylphenol[2,4-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Benzoic Acid	3400	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Bis(2-chloroethoxy)methane	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Dichlorophenol[2,4-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Trichlorobenzene[1,2,4-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Naphthalene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Hexachlorobutadiene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Chloro-3-methylphenol[4-]	690	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Methylnaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Hexachlorocyclopentadiene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,6-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Chloronaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Dimethyl Phthalate	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Acenaphthylene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Acenaphthene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Dibenzofuran	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Dinitrotoluene[2,4-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Dinitrotoluene[2,6-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Diethylphthalate	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Chlorophenyl-phenyl[4-] Ether	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Fluorene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Nitroaniline[4-]	690	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Nitrosodiphenylamine[N-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Azobenzene	690	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Bromophenyl-phenylether[4-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Hexachlorobenzene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Phenanthrene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Anthracene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Di-n-butylphthalate	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Fluoranthene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Pyrene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Butylbenzylphthalate	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Dichlorobenzidine[3,3'-]	690	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Benzo(a)anthracene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Bis(2-ethylhexyl)phthalate	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Nitrosodimethylamine[N-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Aniline	690	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Phenol	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Bis(2-chloroethyl)ether	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Chlorophenol[2-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Dichlorobenzene[1,3-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Dichlorobenzene[1,4-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0069	2/19/99	0	6	in	Soil	Dichlorobenzene[1,2-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Aluminum	7400	MG/KG	INORGANIC	None
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Antimony	0.06	MG/KG	INORGANIC	J-
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Arsenic	3.3	MG/KG	INORGANIC	None
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Barium	61	MG/KG	INORGANIC	None
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Beryllium	0.52	MG/KG	INORGANIC	U
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Cadmium	0.13	MG/KG	INORGANIC	None
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Calcium	1400	MG/KG	INORGANIC	None
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Chromium, Total	5.9	MG/KG	INORGANIC	None
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Cobalt	3.1	MG/KG	INORGANIC	None
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Copper	4.9	MG/KG	INORGANIC	None
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Iron	9100	MG/KG	INORGANIC	None
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Lead	20	MG/KG	INORGANIC	None
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Magnesium	990	MG/KG	INORGANIC	None
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Manganese	260	MG/KG	INORGANIC	J-
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Mercury	0.03	MG/KG	INORGANIC	J
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Nickel	3.8	MG/KG	INORGANIC	None
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Potassium	850	MG/KG	INORGANIC	None
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Selenium	0.2	MG/KG	INORGANIC	J-
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Silver	0.52	MG/KG	INORGANIC	U
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Sodium	57	MG/KG	INORGANIC	None
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Thallium	0.16	MG/KG	INORGANIC	J
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Vanadium	12	MG/KG	INORGANIC	None
73-10081	RE73-99-0070	19-Feb-99	0	6	in	Soil	Zinc	38	MG/KG	INORGANIC	None
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	BHC[alpha-]	1.1	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	BHC[delta-]	1	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	BHC[gamma-]	7.3	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Heptachlor	0.92	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Aldrin	3.6	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Heptachlor Epoxide	1.1	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Endosulfan I	0.7	UG/KG	ORGANIC	U

73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Dieldrin	0.8	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	DDE[4,4'-]	0.74	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Endrin	0.82	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Endosulfan II	0.87	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	DDD[4,4'-]	1.1	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Endosulfan Sulfate	0.91	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	DDT[4,4'-]	0.99	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Methoxychlor[4,4'-]	2.3	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Endrin Ketone	1.5	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Endrin Aldehyde	0.98	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Chlordane[alpha-]	0.84	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Chlordane[gamma-]	1.8	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Toxaphene (Technical Grade)	130	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Aroclor-1221	69	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Dibenzofuran	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Dinitrotoluene[2,4-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Dinitrotoluene[2,6-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Diethylphthalate	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Chlorophenyl-phenyl[4-] Ether	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Fluorene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Nitroaniline[4-]	690	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Nitrosodiphenylamine[N-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Azobenzene	690	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Bromophenyl-phenylether[4-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Hexachlorobenzene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Phenanthrene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Anthracene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Di-n-butylphthalate	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Fluoranthene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Pyrene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Butylbenzylphthalate	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Dichlorobenzidine[3,3'-]	690	UG/KG	ORGANIC	U

73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Benzo(a)anthracene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Bis(2-ethylhexyl)phthalate	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Chrysene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Di-n-octylphthalate	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Benzo(b)fluoranthene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Benzo(k)fluoranthene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Benzo(a)pyrene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Indeno(1,2,3-cd)pyrene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Dibenz(a,h)anthracene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Benzo(g,h,i)perylene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Nitrosodimethylamine[N-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Aniline	690	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Phenol	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Bis(2-chloroethyl)ether	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Chlorophenol[2-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Dichlorobenzene[1,3-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Dichlorobenzene[1,4-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Dichlorobenzene[1,2-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Methylphenol[2-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Methylphenol[4-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Nitroso-di-n-propylamine[N-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Hexachloroethane	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Nitrobenzene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Isophorone	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Nitrophenol[2-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Dimethylphenol[2,4-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Benzoic Acid	3400	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Bis(2-chloroethoxy)methane	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Dichlorophenol[2,4-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Trichlorobenzene[1,2,4-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Naphthalene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Hexachlorobutadiene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Chloro-3-methylphenol[4-]	690	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Methylnaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Hexachlorocyclopentadiene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,6-]	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Chloronaphthalene[2-]	340	UG/KG	ORGANIC	U

73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Dimethyl Phthalate	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Acenaphthylene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Acenaphthene	340	UG/KG	ORGANIC	U
73-10081	RE73-99-0070	2/19/99	0	6	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Aluminum	6800	MG/KG	INORGANIC	None
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Antimony	0.07	MG/KG	INORGANIC	J-
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Arsenic	3.5	MG/KG	INORGANIC	None
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Barium	58	MG/KG	INORGANIC	None
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Beryllium	0.54	MG/KG	INORGANIC	U
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Cadmium	0.19	MG/KG	INORGANIC	None
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Calcium	1400	MG/KG	INORGANIC	None
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Chromium, Total	5.4	MG/KG	INORGANIC	None
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Cobalt	3.1	MG/KG	INORGANIC	None
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Copper	4.5	MG/KG	INORGANIC	None
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Iron	8700	MG/KG	INORGANIC	None
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Lead	18	MG/KG	INORGANIC	None
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Magnesium	990	MG/KG	INORGANIC	None
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Manganese	270	MG/KG	INORGANIC	J-
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Mercury	0.02	MG/KG	INORGANIC	J
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Nickel	3.5	MG/KG	INORGANIC	None
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Potassium	900	MG/KG	INORGANIC	None
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Selenium	0.19	MG/KG	INORGANIC	J-
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Silver	0.54	MG/KG	INORGANIC	U
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Sodium	64	MG/KG	INORGANIC	None
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Thallium	0.14	MG/KG	INORGANIC	J
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Vanadium	11	MG/KG	INORGANIC	None
73-10082	RE73-99-0071	19-Feb-99	0	6	in	Soil	Zinc	56	MG/KG	INORGANIC	None
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Chlordane[alpha-]	1.8	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Chlordane[gamma-]	1.8	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Toxaphene (Technical Grade)	180	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	BHC[alpha-]	1.8	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	BHC[beta-]	1.8	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	BHC[delta-]	1.8	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	BHC[gamma-]	1.8	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Heptachlor	1.8	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Aldrin	1.8	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Heptachlor Epoxide	1.8	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Endosulfan I	1.8	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Dieldrin	3.6	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	DDE[4,4'-]	3.6	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Endrin	3.6	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Endosulfan II	3.6	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	DDD[4,4'-]	3.6	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Endosulfan Sulfate	3.6	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	DDT[4,4'-]	3.6	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Methoxychlor[4,4'-]	18	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Endrin Ketone	3.6	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Endrin Aldehyde	0.36	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Aroclor-1016	36	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Aroclor-1221	72	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Aroclor-1232	36	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Aroclor-1242	36	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Aroclor-1248	36	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Aroclor-1254	36	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Aroclor-1260	36	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Benzo(a)pyrene	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Indeno(1,2,3-cd)pyrene	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Dibenz(a,h)anthracene	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Benzo(g,h,i)perylene	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Nitrobenzene	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Isophorone	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Nitrophenol[2-]	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Dimethylphenol[2,4-]	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Benzoic Acid	3600	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Bis(2-chloroethoxy)methane	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Dichlorophenol[2,4-]	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Trichlorobenzene[1,2,4-]	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Naphthalene	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Hexachlorobutadiene	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Chloro-3-methylphenol[4-]	720	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Methylnaphthalene[2-]	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Hexachlorocyclopentadiene	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,6-]	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Chloronaphthalene[2-]	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Dimethyl Phthalate	360	UG/KG	ORGANIC	U

73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Acenaphthylene	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Acenaphthene	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Dibenzofuran	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Dinitrotoluene[2,4-]	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Dinitrotoluene[2,6-]	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Diethylphthalate	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Chlorophenyl-phenyl[4-] Ether	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Fluorene	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Nitroaniline[4-]	720	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Nitrosodiphenylamine[N-]	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Azobenzene	720	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Bromophenyl-phenylether[4-]	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Hexachlorobenzene	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Phenanthrene	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Anthracene	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Di-n-butylphthalate	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Fluoranthene	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Pyrene	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Butylbenzylphthalate	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Dichlorobenzidine[3,3'-]	720	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Benzo(a)anthracene	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Bis(2-ethylhexyl)phthalate	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Chrysene	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Di-n-octylphthalate	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Benzo(b)fluoranthene	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Benzo(k)fluoranthene	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Nitrosodimethylamine[N-]	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Aniline	720	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Phenol	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Bis(2-chloroethyl)ether	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Chlorophenol[2-]	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Dichlorobenzene[1,3-]	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Dichlorobenzene[1,4-]	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Dichlorobenzene[1,2-]	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Methylphenol[2-]	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Methylphenol[4-]	360	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Nitroso-di-n-propylamine[N-]	360	UG/KG	ORGANIC	U
73-10082	RE73-99-0071	2/19/99	0	6	in	Soil	Hexachloroethane	360	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Aluminum	4200	MG/KG	INORGANIC	None
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Antimony	0.52	MG/KG	INORGANIC	UJ
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Arsenic	1.7	MG/KG	INORGANIC	None
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Barium	120	MG/KG	INORGANIC	None
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Beryllium	0.23	MG/KG	INORGANIC	J
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Cadmium	0.21	MG/KG	INORGANIC	None
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Calcium	2500	MG/KG	INORGANIC	None
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Chromium, Total	5.2	MG/KG	INORGANIC	None
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Cobalt	3.6	MG/KG	INORGANIC	None
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Copper	8.6	MG/KG	INORGANIC	None
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Iron	7200	MG/KG	INORGANIC	None
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Lead	34	MG/KG	INORGANIC	None
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Magnesium	1500	MG/KG	INORGANIC	None
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Manganese	340	MG/KG	INORGANIC	J-
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Mercury	0.02	MG/KG	INORGANIC	J
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Nickel	6.5	MG/KG	INORGANIC	None
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Potassium	920	MG/KG	INORGANIC	None
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Selenium	0.41	MG/KG	INORGANIC	UJ
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Silver	0.52	MG/KG	INORGANIC	U
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Sodium	83	MG/KG	INORGANIC	None
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Thallium	0.23	MG/KG	INORGANIC	J
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Vanadium	16	MG/KG	INORGANIC	None
73-10083	RE73-99-0072	19-Feb-99	0	6	in	Soil	Zinc	66	MG/KG	INORGANIC	None
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	BHC[alpha-]	1.1	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	BHC[delta-]	1	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	BHC[gamma-]	7.2	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Heptachlor	0.91	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Aldrin	3.5	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Heptachlor Epoxide	1.1	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Endosulfan I	0.7	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Dieldrin	0.79	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	DDE[4,4'-]	0.74	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Endrin	0.81	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Endosulfan II	0.86	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	DDD[4,4'-]	1.1	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Endosulfan Sulfate	0.9	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	DDT[4,4'-]	0.98	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Methoxychlor[4,4'-]	2.3	UG/KG	ORGANIC	U

73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Endrin Ketone	1.4	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Endrin Aldehyde	0.97	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Chlordane[alpha-]	0.83	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Chlordane[gamma-]	1.8	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Toxaphene (Technical Grade)	130	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Aroclor-1221	68	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Diethylphthalate	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Chlorophenyl-phenyl[4-] Ether	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Fluorene	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Nitroaniline[4-]	680	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Nitrosodiphenylamine[N-]	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Azobenzene	680	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Bromophenyl-phenylether[4-]	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Hexachlorobenzene	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Phenanthrene	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Anthracene	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Di-n-butylphthalate	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Fluoranthene	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Pyrene	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Butylbenzylphthalate	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Dichlorobenzidine[3,3'-]	680	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Benzo(a)anthracene	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Bis(2-ethylhexyl)phthalate	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Chrysene	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Di-n-octylphthalate	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Benzo(b)fluoranthene	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Benzo(k)fluoranthene	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Benzo(a)pyrene	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Indeno(1,2,3-cd)pyrene	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Dibenz(a,h)anthracene	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Benzo(g,h,i)perylene	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	340	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Nitrosodimethylamine[N-]	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Aniline	680	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Phenol	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Bis(2-chloroethyl)ether	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Chlorophenol[2-]	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Dichlorobenzene[1,3-]	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Dichlorobenzene[1,4-]	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Dichlorobenzene[1,2-]	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Methylphenol[2-]	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Methylphenol[4-]	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Nitroso-di-n-propylamine[N-]	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Hexachloroethane	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Nitrobenzene	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Isophorone	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Nitrophenol[2-]	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Dimethylphenol[2,4-]	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Benzoic Acid	3400	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Bis(2-chloroethoxy)methane	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Dichlorophenol[2,4-]	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Trichlorobenzene[1,2,4-]	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Naphthalene	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Chloroaniline[4-]	1300	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Hexachlorobutadiene	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Chloro-3-methylphenol[4-]	680	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Methylnaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Hexachlorocyclopentadiene	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,6-]	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Chloronaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Dimethyl Phthalate	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Acenaphthylene	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Acenaphthene	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Dibenzofuran	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Dinitrotoluene[2,4-]	340	UG/KG	ORGANIC	U
73-10083	RE73-99-0072	2/19/99	0	6	in	Soil	Dinitrotoluene[2,6-]	340	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Aluminum	6200	MG/KG	INORGANIC	None
73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Antimony	0.12	MG/KG	INORGANIC	J-

73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Arsenic	2.2	MG/KG	INORGANIC	None
73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Barium	65	MG/KG	INORGANIC	P
73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Beryllium	0.47	MG/KG	INORGANIC	J
73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Cadmium	0.11	MG/KG	INORGANIC	U
73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Calcium	5300	MG/KG	INORGANIC	None
73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Chromium, Total	3.3	MG/KG	INORGANIC	None
73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Cobalt	1.3	MG/KG	INORGANIC	P
73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Copper	2.3	MG/KG	INORGANIC	J
73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Iron	8400	MG/KG	INORGANIC	None
73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Lead	6.1	MG/KG	INORGANIC	None
73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Magnesium	1200	MG/KG	INORGANIC	None
73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Manganese	160	MG/KG	INORGANIC	J-
73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Mercury	0.3	MG/KG	INORGANIC	J
73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Nickel	3	MG/KG	INORGANIC	None
73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Potassium	760	MG/KG	INORGANIC	None
73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Selenium	0.44	MG/KG	INORGANIC	UJ
73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Silver	0.55	MG/KG	INORGANIC	U
73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Sodium	110	MG/KG	INORGANIC	None
73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Thallium	0.2	MG/KG	INORGANIC	J
73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Vanadium	5.1	MG/KG	INORGANIC	None
73-10093	RE73-99-0073	19-Feb-99	30	36	in	Soil	Zinc	28	MG/KG	INORGANIC	None
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Endosulfan Sulfate	3.6	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	DDT[4,4'-]	3.6	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Methoxychlor[4,4'-]	18	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Endrin Ketone	3.6	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Endrin Aldehyde	0.36	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Chlordane[alpha-]	1.8	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Chlordane[gamma-]	1.8	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Toxaphene (Technical Grade)	180	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	BHC[alpha-]	1.8	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	BHC[beta-]	1.8	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	BHC[delta-]	1.8	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	BHC[gamma-]	1.8	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Heptachlor	1.8	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Aldrin	1.8	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Heptachlor Epoxide	1.8	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Endosulfan I	1.8	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dieldrin	3.6	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	DDE[4,4'-]	3.6	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Endrin	3.6	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Endosulfan II	3.6	UG/KG	ORGANIC	U

73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	DDD[4,4'-]	3.6	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Aroclor-1016	36	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Aroclor-1221	73	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Aroclor-1232	36	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Aroclor-1242	36	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Aroclor-1248	36	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Aroclor-1254	36	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Aroclor-1260	36	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Diethylphthalate	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Chlorophenyl-phenyl[4-] Ether	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Fluorene	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Nitroaniline[4-]	730	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dinitro-2-methylphenol[4,6-]	1800	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Nitrosodiphenylamine[N-]	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Azobenzene	730	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Bromophenyl-phenylether[4-]	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Hexachlorobenzene	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Pentachlorophenol	1800	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Phenanthrene	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Anthracene	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Di-n-butylphthalate	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Fluoranthene	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Pyrene	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Butylbenzylphthalate	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dichlorobenzidine[3,3'-]	730	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Benzo(a)anthracene	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Bis(2-ethylhexyl)phthalate	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Chrysene	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Di-n-octylphthalate	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Benzo(b)fluoranthene	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Benzo(k)fluoranthene	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Benzo(a)pyrene	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Indeno(1,2,3-cd)pyrene	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dibenz(a,h)anthracene	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Benzo(g,h,i)perylene	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Oxybis(1-chloropropane)[2,2'-]	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Nitrosodimethylamine[N-]	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Aniline	730	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Phenol	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Bis(2-chloroethyl)ether	360	UG/KG	ORGANIC	U

73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Chlorophenol[2-]	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dichlorobenzene[1,3-]	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dichlorobenzene[1,4-]	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dichlorobenzene[1,2-]	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Methylphenol[2-]	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Methylphenol[4-]	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Nitroso-di-n-propylamine[N-]	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Hexachloroethane	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Nitrobenzene	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Isophorone	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Nitrophenol[2-]	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dimethylphenol[2,4-]	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Benzoic Acid	3600	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Bis(2-chloroethoxy)methane	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dichlorophenol[2,4-]	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Trichlorobenzene[1,2,4-]	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Naphthalene	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Hexachlorobutadiene	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Chloro-3-methylphenol[4-]	730	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Methylnaphthalene[2-]	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Hexachlorocyclopentadiene	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Trichlorophenol[2,4,6-]	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Trichlorophenol[2,4,5-]	1800	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Chloronaphthalene[2-]	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Nitroaniline[2-]	1800	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dimethyl Phthalate	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Acenaphthylene	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Nitroaniline[3-]	1800	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Acenaphthene	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dinitrophenol[2,4-]	1800	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Nitrophenol[4-]	1800	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dibenzofuran	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dinitrotoluene[2,4-]	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dinitrotoluene[2,6-]	360	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dichlorodifluoromethane	14	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Chloromethane	14	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Vinyl Chloride	14	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Bromomethane	14	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Chloroethane	14	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Trichlorofluoromethane	7.1	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dichloroethene[1,1-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Iodomethane	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Carbon Disulfide	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Acetone	29	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Methylene Chloride	4.8	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dichloroethene[trans-1,2-]	14	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dichloroethane[1,1-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dichloropropane[2,2-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dichloroethene[cis-1,2-]	14	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Butanone[2-]	29	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Bromochloromethane	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Chloroform	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Trichloroethane[1,1,1-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Carbon Tetrachloride	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dichloropropene[1,1-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Benzene	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dichloroethane[1,2-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Trichloroethene	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dichloropropane[1,2-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dibromomethane	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Bromodichloromethane	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dichloropropene[trans-1,3-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Methyl-2-pentanone[4-]	29	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Toluene	0.76	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dichloropropene[cis-1,3-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Trichloroethane[1,1,2-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Tetrachloroethene	0.75	UG/KG	ORGANIC	J
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dichloropropane[1,3-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Chlorodibromomethane	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Hexanone[2-]	29	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dibromoethane[1,2-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Chlorobenzene	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Tetrachloroethane[1,1,1,2-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Ethylbenzene	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Xylene (Total)	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Styrene	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Bromoform	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Isopropylbenzene	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Bromobenzene	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Trichloropropane[1,2,3-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Tetrachloroethane[1,1,2,2-]	7.1	UG/KG	ORGANIC	U

73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Propylbenzene[1-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Chlorotoluene[2-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Chlorotoluene[4-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Trimethylbenzene[1,3,5-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Butylbenzene[tert-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Trimethylbenzene[1,2,4-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Butylbenzene[sec-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dichlorobenzene[1,3-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dichlorobenzene[1,4-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Isopropyltoluene[4-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dichlorobenzene[1,2-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Butylbenzene[n-]	7.1	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Dibromo-3-chloropropane[1,2-]	14	UG/KG	ORGANIC	U
73-10093	RE73-99-0073	2/19/99	30	36	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	7.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Aluminum	370	MG/KG	INORGANIC	None
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Antimony	0.82	MG/KG	INORGANIC	UJ
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Arsenic	1.3	MG/KG	INORGANIC	None
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Barium	7.7	MG/KG	INORGANIC	P
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Beryllium	0.51	MG/KG	INORGANIC	U
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Cadmium	0.1	MG/KG	INORGANIC	U
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Calcium	110	MG/KG	INORGANIC	None
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Chromium, Total	0.47	MG/KG	INORGANIC	J
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Cobalt	0.76	MG/KG	INORGANIC	J
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Copper	5.1	MG/KG	INORGANIC	U
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Iron	5400	MG/KG	INORGANIC	None
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Lead	12	MG/KG	INORGANIC	None
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Magnesium	160	MG/KG	INORGANIC	None
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Manganese	250	MG/KG	INORGANIC	J-
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Mercury	0.1	MG/KG	INORGANIC	U
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Nickel	0.36	MG/KG	INORGANIC	J
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Potassium	170	MG/KG	INORGANIC	None
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Selenium	0.36	MG/KG	INORGANIC	UJ
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Silver	0.51	MG/KG	INORGANIC	U
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Sodium	83	MG/KG	INORGANIC	None
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Thallium	0.09	MG/KG	INORGANIC	J
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Vanadium	0.5	MG/KG	INORGANIC	J
73-10094	RE73-99-0074	22-Feb-99	30	36	in	Soil	Zinc	33	MG/KG	INORGANIC	None
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U

73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	DDT[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Bis(2-chloroethoxy)methane	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dichlorophenol[2,4-]	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Trichlorobenzene[1,2,4-]	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Naphthalene	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Chloroaniline[4-]	1300	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Hexachlorobutadiene	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Chloro-3-methylphenol[4-]	670	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Methylnaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Hexachlorocyclopentadiene	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Trichlorophenol[2,4,6-]	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Trichlorophenol[2,4,5-]	1600	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Chloronaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Nitroaniline[2-]	1600	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dimethyl Phthalate	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Acenaphthylene	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Nitroaniline[3-]	1600	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Acenaphthene	340	UG/KG	ORGANIC	U

73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dinitrophenol[2,4-]	1600	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Nitrophenol[4-]	1600	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dibenzofuran	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dinitrotoluene[2,4-]	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dinitrotoluene[2,6-]	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Diethylphthalate	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Chlorophenyl-phenyl[4-] Ether	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Fluorene	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Nitroaniline[4-]	670	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dinitro-2-methylphenol[4,6-]	1600	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Nitrosodiphenylamine[N-]	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Azobenzene	670	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Bromophenyl-phenylether[4-]	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Hexachlorobenzene	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Pentachlorophenol	1600	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Phenanthrene	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Anthracene	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Di-n-butylphthalate	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Fluoranthene	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Pyrene	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Butylbenzylphthalate	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dichlorobenzidine[3,3'-]	670	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Benzo(a)anthracene	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Bis(2-ethylhexyl)phthalate	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Chrysene	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Di-n-octylphthalate	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Benzo(b)fluoranthene	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Benzo(k)fluoranthene	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Benzo(a)pyrene	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Indeno(1,2,3-cd)pyrene	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dibenz(a,h)anthracene	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Benzo(g,h,i)perylene	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Oxybis(1-chloropropane)[2,2'-]	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Nitrosodimethylamine[N-]	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Aniline	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Phenol	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Bis(2-chloroethyl)ether	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Chlorophenol[2-]	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dichlorobenzene[1,3-]	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dichlorobenzene[1,4-]	340	UG/KG	ORGANIC	U

73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dichlorobenzene[1,2-]	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Methylphenol[2-]	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Methylphenol[4-]	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Nitroso-di-n-propylamine[N-]	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Hexachloroethane	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Nitrobenzene	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Isophorone	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Nitrophenol[2-]	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dimethylphenol[2,4-]	340	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Benzoic Acid	3400	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dichlorodifluoromethane	12	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Chloromethane	12	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Vinyl Chloride	12	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Bromomethane	12	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Chloroethane	12	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Trichlorofluoromethane	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dichloroethene[1,1-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Iodomethane	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Carbon Disulfide	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Acetone	24	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Methylene Chloride	3.3	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dichloroethene[trans-1,2-]	12	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dichloroethane[1,1-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dichloropropane[2,2-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dichloroethene[cis-1,2-]	12	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Butanone[2-]	24	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Bromochloromethane	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Chloroform	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Trichloroethane[1,1,1-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Carbon Tetrachloride	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dichloropropene[1,1-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Benzene	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dichloroethane[1,2-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Trichloroethene	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dichloropropane[1,2-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dibromomethane	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Bromodichloromethane	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dichloropropene[trans-1,3-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Methyl-2-pentanone[4-]	24	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Toluene	0.73	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dichloropropene[cis-1,3-]	6.1	UG/KG	ORGANIC	U

73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Trichloroethane[1,1,2-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Tetrachloroethene	0.34	UG/KG	ORGANIC	J
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dichloropropane[1,3-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Chlorodibromomethane	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Hexanone[2-]	24	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dibromoethane[1,2-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Chlorobenzene	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Tetrachloroethane[1,1,1,2-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Ethylbenzene	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Xylene (Total)	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Styrene	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Bromoform	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Isopropylbenzene	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Bromobenzene	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Trichloropropane[1,2,3-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Tetrachloroethane[1,1,2,2-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Propylbenzene[1-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Chlorotoluene[2-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Chlorotoluene[4-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Trimethylbenzene[1,3,5-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Butylbenzene[tert-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Trimethylbenzene[1,2,4-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Butylbenzene[sec-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dichlorobenzene[1,3-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dichlorobenzene[1,4-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Isopropyltoluene[4-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dichlorobenzene[1,2-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Butylbenzene[n-]	6.1	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Dibromo-3-chloropropane[1,2-]	12	UG/KG	ORGANIC	U
73-10094	RE73-99-0074	2/22/99	30	36	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	6.1	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Aluminum	520	MG/KG	INORGANIC	None
73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Antimony	0.06	MG/KG	INORGANIC	J-
73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Arsenic	1.7	MG/KG	INORGANIC	None
73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Barium	8.8	MG/KG	INORGANIC	P
73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Beryllium	0.2	MG/KG	INORGANIC	J
73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Cadmium	0.1	MG/KG	INORGANIC	U
73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Calcium	180	MG/KG	INORGANIC	None
73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Chromium, Total	0.69	MG/KG	INORGANIC	J
73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Cobalt	0.69	MG/KG	INORGANIC	J
73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Copper	1.9	MG/KG	INORGANIC	J
73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Iron	4300	MG/KG	INORGANIC	None

Table D-2.0-1
RFI Analytical Results

73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Lead	3.3	MG/KG	INORGANIC	None
73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Magnesium	110	MG/KG	INORGANIC	None
73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Manganese	220	MG/KG	INORGANIC	J-
73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Mercury	0.02	MG/KG	INORGANIC	J
73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Nickel	0.9	MG/KG	INORGANIC	J
73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Potassium	150	MG/KG	INORGANIC	None
73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Selenium	0.2	MG/KG	INORGANIC	UJ
73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Silver	0.51	MG/KG	INORGANIC	U
73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Sodium	95	MG/KG	INORGANIC	None
73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Thallium	0.07	MG/KG	INORGANIC	J
73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Vanadium	0.91	MG/KG	INORGANIC	None
73-10075	RE73-99-0075	22-Feb-99	30	36	in	Soil	Zinc	24	MG/KG	INORGANIC	None
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Endrin Aldehyde	0.33	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dieldrin	3.3	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	DDE[4,4'-]	3.3	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Endrin	3.3	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Endosulfan II	3.3	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	DDD[4,4'-]	3.3	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Endosulfan Sulfate	3.3	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	DDT[4,4'-]	3.3	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Endrin Ketone	3.3	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Aroclor-1232	33	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Aroclor-1242	33	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Aroclor-1248	33	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Aroclor-1254	33	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Aroclor-1260	33	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Aroclor-1016	33	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Bromophenyl-phenylether[4-]	330	UG/KG	ORGANIC	U

73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Hexachlorobenzene	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Pentachlorophenol	1600	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Phenanthrene	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Anthracene	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Di-n-butylphthalate	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Fluoranthene	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Pyrene	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Butylbenzylphthalate	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dichlorobenzidine[3,3'-]	670	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Benzo(a)anthracene	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Bis(2-ethylhexyl)phthalate	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Chrysene	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Di-n-octylphthalate	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Benzo(b)fluoranthene	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Benzo(k)fluoranthene	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Benzo(a)pyrene	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Indeno(1,2,3-cd)pyrene	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dibenz(a,h)anthracene	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Benzo(g,h,i)perylene	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Oxybis(1-chloropropane)[2,2'-]	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Nitrosodimethylamine[N-]	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Aniline	670	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Phenol	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Bis(2-chloroethyl)ether	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Chlorophenol[2-]	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dichlorobenzene[1,3-]	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dichlorobenzene[1,4-]	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dichlorobenzene[1,2-]	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Methylphenol[2-]	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Methylphenol[4-]	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Nitroso-di-n-propylamine[N-]	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Hexachloroethane	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Nitrobenzene	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Isophorone	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Nitrophenol[2-]	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dimethylphenol[2,4-]	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Benzoic Acid	3300	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Bis(2-chloroethoxy)methane	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dichlorophenol[2,4-]	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Trichlorobenzene[1,2,4-]	330	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Naphthalene	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Chloroaniline[4-]	1300	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Hexachlorobutadiene	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Chloro-3-methylphenol[4-]	670	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Methylnaphthalene[2-]	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Hexachlorocyclopentadiene	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Trichlorophenol[2,4,6-]	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Trichlorophenol[2,4,5-]	1600	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Chloronaphthalene[2-]	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Nitroaniline[2-]	1600	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dimethyl Phthalate	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Acenaphthylene	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Nitroaniline[3-]	1600	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Acenaphthene	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dinitrophenol[2,4-]	1600	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Nitrophenol[4-]	1600	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dibenzofuran	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dinitrotoluene[2,4-]	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dinitrotoluene[2,6-]	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Diethylphthalate	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Chlorophenyl-phenyl[4-] Ether	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Fluorene	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Nitroaniline[4-]	670	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dinitro-2-methylphenol[4,6-]	1600	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Nitrosodiphenylamine[N-]	330	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Azobenzene	670	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dichlorodifluoromethane	13	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Chloromethane	13	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Vinyl Chloride	13	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Bromomethane	13	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Chloroethane	13	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Trichlorofluoromethane	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dichloroethene[1,1-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Iodomethane	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Carbon Disulfide	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Acetone	26	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Methylene Chloride	4.1	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dichloroethene[trans-1,2-]	13	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dichloroethane[1,1-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dichloropropane[2,2-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dichloroethene[cis-1,2-]	13	UG/KG	ORGANIC	U

73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Butanone[2-]	26	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Bromochloromethane	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Chloroform	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Trichloroethane[1,1,1-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Carbon Tetrachloride	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dichloropropene[1,1-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Benzene	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dichloroethane[1,2-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Trichloroethene	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dichloropropane[1,2-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dibromomethane	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Bromodichloromethane	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dichloropropene[trans-1,3-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Methyl-2-pentanone[4-]	26	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Toluene	0.75	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dichloropropene[cis-1,3-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Trichloroethane[1,1,2-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Tetrachloroethene	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dichloropropane[1,3-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Chlorodibromomethane	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Hexanone[2-]	26	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dibromoethane[1,2-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Chlorobenzene	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Tetrachloroethane[1,1,1,2-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Ethylbenzene	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Xylene (Total)	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Styrene	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Bromoform	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Isopropylbenzene	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Bromobenzene	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Trichloropropane[1,2,3-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Tetrachloroethane[1,1,2,2-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Propylbenzene[1-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Chlorotoluene[2-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Chlorotoluene[4-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Trimethylbenzene[1,3,5-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Butylbenzene[tert-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Trimethylbenzene[1,2,4-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Butylbenzene[sec-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dichlorobenzene[1,3-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dichlorobenzene[1,4-]	6.6	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Isopropyltoluene[4-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dichlorobenzene[1,2-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Butylbenzene[n-]	6.6	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Dibromo-3-chloropropane[1,2-]	13	UG/KG	ORGANIC	U
73-10075	RE73-99-0075	2/22/99	30	36	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	6.6	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Aluminum	1700	MG/KG	INORGANIC	None
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Antimony	0.12	MG/KG	INORGANIC	J-
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Arsenic	3.4	MG/KG	INORGANIC	None
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Barium	15	MG/KG	INORGANIC	P
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Beryllium	0.24	MG/KG	INORGANIC	J
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Cadmium	0.03	MG/KG	INORGANIC	J
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Calcium	1300	MG/KG	INORGANIC	None
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Chromium, Total	1.5	MG/KG	INORGANIC	None
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Cobalt	0.88	MG/KG	INORGANIC	J
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Copper	1.1	MG/KG	INORGANIC	J
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Iron	5600	MG/KG	INORGANIC	None
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Lead	6.1	MG/KG	INORGANIC	None
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Magnesium	390	MG/KG	INORGANIC	None
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Manganese	190	MG/KG	INORGANIC	J-
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Mercury	0.02	MG/KG	INORGANIC	J
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Nickel	1.3	MG/KG	INORGANIC	J
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Potassium	290	MG/KG	INORGANIC	None
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Selenium	0.16	MG/KG	INORGANIC	J-
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Silver	0.51	MG/KG	INORGANIC	U
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Sodium	98	MG/KG	INORGANIC	None
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Thallium	0.11	MG/KG	INORGANIC	J
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Vanadium	1.7	MG/KG	INORGANIC	None
73-10078	RE73-99-0076	22-Feb-99	30	36	in	Soil	Zinc	21	MG/KG	INORGANIC	None
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U

73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	DDT[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Aroclor-1221	67	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Methylnaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Hexachlorocyclopentadiene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Trichlorophenol[2,4,6-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Trichlorophenol[2,4,5-]	1600	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Chloronaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Nitroaniline[2-]	1600	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dimethyl Phthalate	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Acenaphthylene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Nitroaniline[3-]	1600	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Acenaphthene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dinitrophenol[2,4-]	1600	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Nitrophenol[4-]	1600	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dibenzofuran	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dinitrotoluene[2,4-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dinitrotoluene[2,6-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Diethylphthalate	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Chlorophenyl-phenyl[4-] Ether	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Fluorene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Nitroaniline[4-]	670	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dinitro-2-methylphenol[4,6-]	1600	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Nitrosodiphenylamine[N-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Azobenzene	670	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Bromophenyl-phenylether[4-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Hexachlorobenzene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Pentachlorophenol	1600	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Phenanthrene	340	UG/KG	ORGANIC	U

73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Anthracene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Di-n-butylphthalate	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Fluoranthene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Pyrene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Butylbenzylphthalate	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dichlorobenzidine[3,3'-]	670	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Benzo(a)anthracene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Bis(2-ethylhexyl)phthalate	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Chrysene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Di-n-octylphthalate	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Benzo(b)fluoranthene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Benzo(k)fluoranthene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Benzo(a)pyrene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Indeno(1,2,3-cd)pyrene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dibenz(a,h)anthracene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Benzo(g,h,i)perylene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Benzyl Alcohol	1300	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Oxybis(1-chloropropane)[2,2'-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Nitrosodimethylamine[N-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Aniline	670	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Phenol	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Bis(2-chloroethyl)ether	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Chlorophenol[2-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dichlorobenzene[1,3-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dichlorobenzene[1,4-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dichlorobenzene[1,2-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Methylphenol[2-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Methylphenol[4-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Nitroso-di-n-propylamine[N-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Hexachloroethane	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Nitrobenzene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Isophorone	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Nitrophenol[2-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dimethylphenol[2,4-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Benzoic Acid	3400	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Bis(2-chloroethoxy)methane	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dichlorophenol[2,4-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Trichlorobenzene[1,2,4-]	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Naphthalene	340	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Chloroaniline[4-]	1300	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Hexachlorobutadiene	340	UG/KG	ORGANIC	U

73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Chloro-3-methylphenol[4-]	670	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dichlorodifluoromethane	12	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Chloromethane	12	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Vinyl Chloride	12	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Bromomethane	12	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Chloroethane	12	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Trichlorofluoromethane	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dichloroethene[1,1-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Iodomethane	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Carbon Disulfide	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Acetone	24	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Methylene Chloride	4	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dichloroethene[trans-1,2-]	12	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dichloroethane[1,1-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dichloropropane[2,2-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dichloroethene[cis-1,2-]	12	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Butanone[2-]	24	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Bromochloromethane	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Chloroform	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Trichloroethane[1,1,1-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Carbon Tetrachloride	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dichloropropene[1,1-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Benzene	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dichloroethane[1,2-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Trichloroethene	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dichloropropane[1,2-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dibromomethane	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Bromodichloromethane	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dichloropropene[trans-1,3-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Methyl-2-pentanone[4-]	24	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Toluene	0.62	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dichloropropene[cis-1,3-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Trichloroethane[1,1,2-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Tetrachloroethene	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dichloropropane[1,3-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Chlorodibromomethane	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Hexanone[2-]	24	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dibromoethane[1,2-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Chlorobenzene	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Tetrachloroethane[1,1,1,2-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Ethylbenzene	6.1	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Xylene (Total)	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Styrene	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Bromoform	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Isopropylbenzene	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Bromobenzene	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Trichloropropane[1,2,3-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Tetrachloroethane[1,1,2,2-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Propylbenzene[1-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Chlorotoluene[2-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Chlorotoluene[4-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Trimethylbenzene[1,3,5-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Butylbenzene[tert-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Trimethylbenzene[1,2,4-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Butylbenzene[sec-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dichlorobenzene[1,3-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dichlorobenzene[1,4-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Isopropyltoluene[4-]	0.27	UG/KG	ORGANIC	J
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dichlorobenzene[1,2-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Butylbenzene[n-]	6.1	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Dibromo-3-chloropropane[1,2-]	12	UG/KG	ORGANIC	U
73-10078	RE73-99-0076	2/22/99	30	36	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	6.1	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Aluminum	5000	MG/KG	INORGANIC	None
73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Antimony	0.1	MG/KG	INORGANIC	UJ
73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Arsenic	2.3	MG/KG	INORGANIC	None
73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Barium	28	MG/KG	INORGANIC	P
73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Beryllium	0.39	MG/KG	INORGANIC	J
73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Cadmium	0.37	MG/KG	INORGANIC	None
73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Calcium	690	MG/KG	INORGANIC	None
73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Chromium, Total	3.5	MG/KG	INORGANIC	None
73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Cobalt	1.5	MG/KG	INORGANIC	P
73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Copper	4.3	MG/KG	INORGANIC	J
73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Iron	7200	MG/KG	INORGANIC	None
73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Lead	19	MG/KG	INORGANIC	None
73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Magnesium	630	MG/KG	INORGANIC	None
73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Manganese	190	MG/KG	INORGANIC	J-
73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Mercury	0.01	MG/KG	INORGANIC	J
73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Nickel	2.6	MG/KG	INORGANIC	None
73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Potassium	620	MG/KG	INORGANIC	None
73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Selenium	0.18	MG/KG	INORGANIC	J-
73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Silver	0.52	MG/KG	INORGANIC	U
73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Sodium	72	MG/KG	INORGANIC	None

73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Thallium	0.19	MG/KG	INORGANIC	J
73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Vanadium	5.5	MG/KG	INORGANIC	None
73-10077	RE73-99-0077	22-Feb-99	30	36	in	Soil	Zinc	69	MG/KG	INORGANIC	None
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	DDT[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Aroclor-1221	69	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Pyrene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Butylbenzylphthalate	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dichlorobenzidine[3,3'-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Benzo(a)anthracene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Bis(2-ethylhexyl)phthalate	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Chrysene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Di-n-octylphthalate	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Benzo(b)fluoranthene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Benzo(k)fluoranthene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Benzo(a)pyrene	340	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Indeno(1,2,3-cd)pyrene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dibenz(a,h)anthracene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Benzo(g,h,i)perylene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Oxybis(1-chloropropane)[2,2'-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Phenol	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Bis(2-chloroethyl)ether	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Chlorophenol[2-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dichlorobenzene[1,3-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dichlorobenzene[1,4-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dichlorobenzene[1,2-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Methylphenol[2-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Methylphenol[4-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Nitroso-di-n-propylamine[N-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Hexachloroethane	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Nitrobenzene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Isophorone	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Nitrophenol[2-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dimethylphenol[2,4-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Benzoic Acid	3400	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Bis(2-chloroethoxy)methane	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dichlorophenol[2,4-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Trichlorobenzene[1,2,4-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Naphthalene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Hexachlorobutadiene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Chloro-3-methylphenol[4-]	690	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Methylnaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Hexachlorocyclopentadiene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Trichlorophenol[2,4,6-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Chloronaphthalene[2-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dimethyl Phthalate	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Acenaphthylene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Acenaphthene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dibenzofuran	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dinitrotoluene[2,4-]	340	UG/KG	ORGANIC	U

73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dinitrotoluene[2,6-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Diethylphthalate	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Chlorophenyl-phenyl[4-] Ether	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Fluorene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Nitroaniline[4-]	690	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Nitrosodiphenylamine[N-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Azobenzene	690	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Bromophenyl-phenylether[4-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Hexachlorobenzene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Phenanthrene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Anthracene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Di-n-butylphthalate	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Fluoranthene	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Nitrosodimethylamine[N-]	340	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Aniline	690	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Trichlorofluoromethane	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dichloroethene[1,1-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Iodomethane	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Carbon Disulfide	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Acetone	23	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Methylene Chloride	4.6	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dichloroethene[trans-1,2-]	11	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dichloroethane[1,1-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dichloropropane[2,2-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dichloroethene[cis-1,2-]	11	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Butanone[2-]	23	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Bromochloromethane	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Chloroform	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Trichloroethane[1,1,1-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Carbon Tetrachloride	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dichloropropene[1,1-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Benzene	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dichloroethane[1,2-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Trichloroethene	5.7	UG/KG	ORGANIC	U

73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dichloropropane[1,2-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dibromomethane	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Bromodichloromethane	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dichloropropene[trans-1,3-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Methyl-2-pentanone[4-]	23	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Toluene	0.48	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dichloropropene[cis-1,3-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Trichloroethane[1,1,2-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Tetrachloroethene	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dichloropropane[1,3-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Chlorodibromomethane	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Hexanone[2-]	23	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dibromoethane[1,2-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Chlorobenzene	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Tetrachloroethane[1,1,1,2-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Ethylbenzene	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Xylene (Total)	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Styrene	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Bromoform	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Isopropylbenzene	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Bromobenzene	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Trichloropropane[1,2,3-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Tetrachloroethane[1,1,2,2-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Propylbenzene[1-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Chlorotoluene[2-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Chlorotoluene[4-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Trimethylbenzene[1,3,5-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Butylbenzene[tert-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Trimethylbenzene[1,2,4-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Butylbenzene[sec-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dichlorobenzene[1,3-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dichlorobenzene[1,4-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Isopropyltoluene[4-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dichlorobenzene[1,2-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Butylbenzene[n-]	5.7	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	U
73-10077	RE73-99-0077	2/22/99	30	36	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.7	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Aluminum	4900	MG/KG	INORGANIC	None
73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Antimony	0.17	MG/KG	INORGANIC	J-
73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Arsenic	3.4	MG/KG	INORGANIC	None
73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Barium	37	MG/KG	INORGANIC	P

Table D-2.0-1
RFI Analytical Results

73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Beryllium	0.42	MG/KG	INORGANIC	J
73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Cadmium	0.11	MG/KG	INORGANIC	U
73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Calcium	910	MG/KG	INORGANIC	None
73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Chromium, Total	3.4	MG/KG	INORGANIC	None
73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Cobalt	1.9	MG/KG	INORGANIC	P
73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Copper	3.1	MG/KG	INORGANIC	J
73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Iron	8100	MG/KG	INORGANIC	None
73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Lead	12	MG/KG	INORGANIC	None
73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Magnesium	690	MG/KG	INORGANIC	None
73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Manganese	220	MG/KG	INORGANIC	J-
73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Mercury	0.02	MG/KG	INORGANIC	J
73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Nickel	2.2	MG/KG	INORGANIC	None
73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Potassium	620	MG/KG	INORGANIC	None
73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Selenium	0.09	MG/KG	INORGANIC	J-
73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Silver	0.54	MG/KG	INORGANIC	U
73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Sodium	88	MG/KG	INORGANIC	None
73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Thallium	0.21	MG/KG	INORGANIC	J
73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Vanadium	6.2	MG/KG	INORGANIC	None
73-10076	RE73-99-0078	22-Feb-99	30	36	in	Soil	Zinc	21	MG/KG	INORGANIC	None
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	BHC[alpha-]	1.8	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	BHC[beta-]	1.8	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	BHC[delta-]	1.8	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	BHC[gamma-]	1.8	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Heptachlor	1.8	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Aldrin	1.8	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Heptachlor Epoxide	1.8	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Endosulfan I	1.8	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dieldrin	3.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	DDE[4,4'-]	3.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Endrin	3.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Endosulfan II	3.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	DDD[4,4'-]	3.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Endosulfan Sulfate	3.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	DDT[4,4'-]	3.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Methoxychlor[4,4'-]	18	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Endrin Ketone	3.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Endrin Aldehyde	0.35	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Chlordane[alpha-]	1.8	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Chlordane[gamma-]	1.8	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Toxaphene (Technical Grade)	180	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Aroclor-1016	35	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Aroclor-1221	71	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Aroclor-1232	35	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Aroclor-1242	35	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Aroclor-1248	35	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Aroclor-1254	35	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Aroclor-1260	35	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dimethyl Phthalate	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Acenaphthylene	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Acenaphthene	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dibenzofuran	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dinitrotoluene[2,4-]	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dinitrotoluene[2,6-]	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Diethylphthalate	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Chlorophenyl-phenyl[4-] Ether	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Fluorene	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Nitroaniline[4-]	710	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Nitrosodiphenylamine[N-]	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Azobenzene	710	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Bromophenyl-phenylether[4-]	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Hexachlorobenzene	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Phenanthrene	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Anthracene	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Di-n-butylphthalate	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Fluoranthene	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Pyrene	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Butylbenzylphthalate	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dichlorobenzidine[3,3'-]	710	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Benzo(a)anthracene	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Bis(2-ethylhexyl)phthalate	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Chrysene	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Di-n-octylphthalate	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Benzo(b)fluoranthene	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Benzo(k)fluoranthene	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Benzo(a)pyrene	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Indeno(1,2,3-cd)pyrene	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dibenz(a,h)anthracene	350	UG/KG	ORGANIC	U

73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Benzo(g,h,i)perylene	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Oxybis(1-chloropropane)[2,2'-]	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Nitrosodimethylamine[N-]	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Aniline	710	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Phenol	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Bis(2-chloroethyl)ether	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Chlorophenol[2-]	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dichlorobenzene[1,3-]	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dichlorobenzene[1,4-]	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dichlorobenzene[1,2-]	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Methylphenol[2-]	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Methylphenol[4-]	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Nitroso-di-n-propylamine[N-]	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Hexachloroethane	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Nitrobenzene	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Isophorone	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Nitrophenol[2-]	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dimethylphenol[2,4-]	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Benzoic Acid	3500	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Bis(2-chloroethoxy)methane	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dichlorophenol[2,4-]	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Trichlorobenzene[1,2,4-]	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Naphthalene	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Hexachlorobutadiene	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Chloro-3-methylphenol[4-]	710	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Methylnaphthalene[2-]	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Hexachlorocyclopentadiene	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Trichlorophenol[2,4,6-]	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Chloronaphthalene[2-]	350	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dichlorodifluoromethane	15	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Chloromethane	15	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Vinyl Chloride	15	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Bromomethane	15	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Chloroethane	15	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Trichlorofluoromethane	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dichloroethene[1,1-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Iodomethane	7.5	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Carbon Disulfide	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Acetone	5.6	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Methylene Chloride	4.8	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dichloroethene[trans-1,2-]	15	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dichloroethane[1,1-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dichloropropane[2,2-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dichloroethene[cis-1,2-]	15	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Butanone[2-]	30	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Bromochloromethane	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Chloroform	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Trichloroethane[1,1,1-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Carbon Tetrachloride	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dichloropropene[1,1-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Benzene	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dichloroethane[1,2-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Trichloroethene	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dichloropropane[1,2-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dibromomethane	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Bromodichloromethane	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dichloropropene[trans-1,3-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Methyl-2-pentanone[4-]	30	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Toluene	0.82	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dichloropropene[cis-1,3-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Trichloroethane[1,1,2-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Tetrachloroethene	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dichloropropane[1,3-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Chlorodibromomethane	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Hexanone[2-]	30	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dibromoethane[1,2-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Chlorobenzene	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Tetrachloroethane[1,1,1,2-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Ethylbenzene	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Xylene (Total)	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Styrene	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Bromoform	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Isopropylbenzene	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Bromobenzene	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Trichloropropane[1,2,3-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Tetrachloroethane[1,1,2,2-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Propylbenzene[1-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Chlorotoluene[2-]	7.5	UG/KG	ORGANIC	U

73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Chlorotoluene[4-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Trimethylbenzene[1,3,5-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Butylbenzene[tert-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Trimethylbenzene[1,2,4-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Butylbenzene[sec-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dichlorobenzene[1,3-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dichlorobenzene[1,4-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Isopropyltoluene[4-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dichlorobenzene[1,2-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Butylbenzene[n-]	7.5	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Dibromo-3-chloropropane[1,2-]	15	UG/KG	ORGANIC	U
73-10076	RE73-99-0078	2/22/99	30	36	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	7.5	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Aluminum	8500	MG/KG	INORGANIC	None
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Antimony	0.19	MG/KG	INORGANIC	J-
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Arsenic	3	MG/KG	INORGANIC	None
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Barium	65	MG/KG	INORGANIC	P
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Beryllium	0.6	MG/KG	INORGANIC	None
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Cadmium	0.11	MG/KG	INORGANIC	None
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Calcium	1500	MG/KG	INORGANIC	None
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Chromium, Total	6.2	MG/KG	INORGANIC	None
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Cobalt	3.2	MG/KG	INORGANIC	P
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Copper	5.3	MG/KG	INORGANIC	None
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Iron	10000	MG/KG	INORGANIC	None
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Lead	14	MG/KG	INORGANIC	None
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Magnesium	1100	MG/KG	INORGANIC	None
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Manganese	270	MG/KG	INORGANIC	J-
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Mercury	0.11	MG/KG	INORGANIC	U
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Nickel	4	MG/KG	INORGANIC	None
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Potassium	1100	MG/KG	INORGANIC	None
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Selenium	0.23	MG/KG	INORGANIC	J-
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Silver	0.53	MG/KG	INORGANIC	U
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Sodium	80	MG/KG	INORGANIC	None
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Thallium	0.21	MG/KG	INORGANIC	J
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Vanadium	12	MG/KG	INORGANIC	None
73-10074	RE73-99-0079	22-Feb-99	30	36	in	Soil	Zinc	35	MG/KG	INORGANIC	None
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dieldrin	3.5	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	DDE[4,4'-]	3.5	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Endrin	3.5	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Endosulfan II	3.5	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	DDD[4,4'-]	3.5	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Endosulfan Sulfate	3.5	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	DDT[4,4'-]	3.5	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Endrin Ketone	3.5	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Endrin Aldehyde	0.35	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Aroclor-1016	35	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Aroclor-1221	69	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Aroclor-1232	35	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Aroclor-1242	35	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Aroclor-1248	35	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Aroclor-1254	35	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Aroclor-1260	35	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Bis(2-ethylhexyl)phthalate	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Chrysene	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Di-n-octylphthalate	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Benzo(b)fluoranthene	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Benzo(k)fluoranthene	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Benzo(a)pyrene	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Indeno(1,2,3-cd)pyrene	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dibenz(a,h)anthracene	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Benzo(g,h,i)perylene	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Oxybis(1-chloropropane)[2,2'-]	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dichlorobenzene[1,2-]	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Methylphenol[2-]	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Methylphenol[4-]	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Nitroso-di-n-propylamine[N-]	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Hexachloroethane	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Nitrobenzene	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Isophorone	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Nitrophenol[2-]	350	UG/KG	ORGANIC	U

73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dimethylphenol[2,4-]	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Benzoic Acid	3500	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Bis(2-chloroethoxy)methane	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dichlorophenol[2,4-]	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Trichlorobenzene[1,2,4-]	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Naphthalene	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Hexachlorobutadiene	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Chloro-3-methylphenol[4-]	690	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Methylnaphthalene[2-]	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Hexachlorocyclopentadiene	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Trichlorophenol[2,4,6-]	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Chloronaphthalene[2-]	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dimethyl Phthalate	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Acenaphthylene	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Acenaphthene	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dibenzofuran	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dinitrotoluene[2,4-]	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dinitrotoluene[2,6-]	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Diethylphthalate	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Chlorophenyl-phenyl[4-] Ether	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Fluorene	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Nitroaniline[4-]	690	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Nitrosodiphenylamine[N-]	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Azobenzene	690	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Bromophenyl-phenylether[4-]	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Hexachlorobenzene	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Phenanthrene	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Anthracene	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Di-n-butylphthalate	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Fluoranthene	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Pyrene	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Butylbenzylphthalate	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dichlorobenzidine[3,3'-]	690	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Benzo(a)anthracene	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Nitrosodimethylamine[N-]	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Aniline	690	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Phenol	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Bis(2-chloroethyl)ether	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Chlorophenol[2-]	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dichlorobenzene[1,3-]	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dichlorobenzene[1,4-]	350	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dichlorodifluoromethane	13	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Chloromethane	13	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Vinyl Chloride	13	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Bromomethane	13	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Chloroethane	13	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Trichlorofluoromethane	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dichloroethene[1,1-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Iodomethane	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Carbon Disulfide	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Acetone	25	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Methylene Chloride	3.7	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dichloroethene[trans-1,2-]	13	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dichloroethane[1,1-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dichloropropane[2,2-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dichloroethene[cis-1,2-]	13	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Butanone[2-]	25	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Bromochloromethane	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Chloroform	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Trichloroethane[1,1,1-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Carbon Tetrachloride	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dichloropropene[1,1-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Benzene	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dichloroethane[1,2-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Trichloroethene	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dichloropropane[1,2-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dibromomethane	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Bromodichloromethane	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dichloropropene[trans-1,3-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Methyl-2-pentanone[4-]	25	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Toluene	0.75	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dichloropropene[cis-1,3-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Trichloroethane[1,1,2-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Tetrachloroethene	6.3	UG/KG	ORGANIC	U

73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dichloropropane[1,3-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Chlorodibromomethane	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Hexanone[2-]	25	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dibromoethane[1,2-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Chlorobenzene	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Tetrachloroethane[1,1,1,2-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Ethylbenzene	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Xylene (Total)	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Styrene	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Bromoform	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Isopropylbenzene	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Bromobenzene	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Trichloropropane[1,2,3-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Tetrachloroethane[1,1,2,2-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Propylbenzene[1-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Chlorotoluene[2-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Chlorotoluene[4-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Trimethylbenzene[1,3,5-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Butylbenzene[tert-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Trimethylbenzene[1,2,4-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Butylbenzene[sec-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dichlorobenzene[1,3-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dichlorobenzene[1,4-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Isopropyltoluene[4-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dichlorobenzene[1,2-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Butylbenzene[n-]	6.3	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Dibromo-3-chloropropane[1,2-]	13	UG/KG	ORGANIC	U
73-10074	RE73-99-0079	2/22/99	30	36	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Aluminum	2900	MG/KG	INORGANIC	None
73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Antimony	0.52	MG/KG	INORGANIC	UJ
73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Arsenic	2.4	MG/KG	INORGANIC	None
73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Barium	26	MG/KG	INORGANIC	None
73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Beryllium	0.52	MG/KG	INORGANIC	U
73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Cadmium	0.04	MG/KG	INORGANIC	J
73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Calcium	2600	MG/KG	INORGANIC	None
73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Chromium, Total	2.6	MG/KG	INORGANIC	None
73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Cobalt	1.4	MG/KG	INORGANIC	None
73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Copper	2	MG/KG	INORGANIC	None
73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Iron	5400	MG/KG	INORGANIC	None
73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Lead	7.9	MG/KG	INORGANIC	None
73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Magnesium	740	MG/KG	INORGANIC	None

Table D-2.0-1
RFI Analytical Results

73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Manganese	180	MG/KG	INORGANIC	J-
73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Mercury	0.01	MG/KG	INORGANIC	J
73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Nickel	2.2	MG/KG	INORGANIC	None
73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Potassium	360	MG/KG	INORGANIC	None
73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Selenium	0.19	MG/KG	INORGANIC	J-
73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Silver	0.52	MG/KG	INORGANIC	U
73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Sodium	89	MG/KG	INORGANIC	None
73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Thallium	0.46	MG/KG	INORGANIC	None
73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Vanadium	3.8	MG/KG	INORGANIC	None
73-10073	RE73-99-0080	23-Feb-99	30	36	in	Soil	Zinc	29	MG/KG	INORGANIC	None
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	DDT[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Aroclor-1016	34	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Aroclor-1221	69	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Aroclor-1232	34	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Aroclor-1242	34	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Aroclor-1248	34	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Aroclor-1254	34	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Aroclor-1260	34	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Nitrosodimethylamine[N-]	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Aniline	690	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Phenol	340	UG/KG	ORGANIC	UJ

73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Bis(2-chloroethyl)ether	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Chlorophenol[2-]	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dichlorobenzene[1,3-]	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dichlorobenzene[1,4-]	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dichlorobenzene[1,2-]	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Methylphenol[2-]	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Methylphenol[4-]	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Nitroso-di-n-propylamine[N-]	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Hexachloroethane	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Nitrobenzene	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Isophorone	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Nitrophenol[2-]	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dimethylphenol[2,4-]	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Benzoic Acid	3400	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Bis(2-chloroethoxy)methane	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dichlorophenol[2,4-]	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Trichlorobenzene[1,2,4-]	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Naphthalene	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Hexachlorobutadiene	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Chloro-3-methylphenol[4-]	690	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Methylnaphthalene[2-]	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Hexachlorocyclopentadiene	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Trichlorophenol[2,4,6-]	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Chloronaphthalene[2-]	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dimethyl Phthalate	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Acenaphthylene	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Acenaphthene	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dibenzofuran	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dinitrotoluene[2,4-]	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dinitrotoluene[2,6-]	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Diethylphthalate	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Chlorophenyl-phenyl[4-] Ether	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Fluorene	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Nitroaniline[4-]	690	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	UJ

73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Nitrosodiphenylamine[N-]	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Azobenzene	690	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Bromophenyl-phenylether[4-]	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Hexachlorobenzene	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Phenanthrene	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Anthracene	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Di-n-butylphthalate	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Fluoranthene	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Pyrene	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Butylbenzylphthalate	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dichlorobenzidine[3,3'-]	690	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Benzo(a)anthracene	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Bis(2-ethylhexyl)phthalate	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Chrysene	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Di-n-octylphthalate	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Benzo(b)fluoranthene	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Benzo(k)fluoranthene	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Benzo(a)pyrene	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Indeno(1,2,3-cd)pyrene	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dibenz(a,h)anthracene	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Benzo(g,h,i)perylene	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Oxybis(1-chloropropane)[2,2'-]	340	UG/KG	ORGANIC	UJ
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dichlorodifluoromethane	13	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Chloromethane	13	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Vinyl Chloride	13	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Bromomethane	13	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Chloroethane	13	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Trichlorofluoromethane	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dichloroethene[1,1-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Iodomethane	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Carbon Disulfide	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Acetone	25	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Methylene Chloride	1.9	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dichloroethene[trans-1,2-]	13	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dichloroethane[1,1-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dichloropropane[2,2-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dichloroethene[cis-1,2-]	13	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Butanone[2-]	25	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Bromochloromethane	6.3	UG/KG	ORGANIC	U

73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Chloroform	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Trichloroethane[1,1,1-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Carbon Tetrachloride	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dichloropropene[1,1-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Benzene	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dichloroethane[1,2-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Trichloroethene	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dichloropropane[1,2-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dibromomethane	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Bromodichloromethane	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dichloropropene[trans-1,3-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Methyl-2-pentanone[4-]	25	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Toluene	0.22	UG/KG	ORGANIC	J
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dichloropropene[cis-1,3-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Trichloroethane[1,1,2-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Tetrachloroethene	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dichloropropane[1,3-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Chlorodibromomethane	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Hexanone[2-]	25	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dibromoethane[1,2-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Chlorobenzene	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Tetrachloroethane[1,1,1,2-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Ethylbenzene	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Xylene (Total)	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Styrene	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Bromoform	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Isopropylbenzene	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Bromobenzene	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Trichloropropane[1,2,3-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Tetrachloroethane[1,1,2,2-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Propylbenzene[1-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Chlorotoluene[2-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Chlorotoluene[4-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Trimethylbenzene[1,3,5-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Butylbenzene[tert-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Trimethylbenzene[1,2,4-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Butylbenzene[sec-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dichlorobenzene[1,3-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dichlorobenzene[1,4-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Isopropyltoluene[4-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dichlorobenzene[1,2-]	6.3	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Butylbenzene[n-]	6.3	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Dibromo-3-chloropropane[1,2-]	13	UG/KG	ORGANIC	U
73-10073	RE73-99-0080	2/23/99	30	36	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	6.3	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Aluminum	12000	MG/KG	INORGANIC	None
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Antimony	0.54	MG/KG	INORGANIC	UJ
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Arsenic	3.4	MG/KG	INORGANIC	None
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Barium	97	MG/KG	INORGANIC	None
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Beryllium	0.67	MG/KG	INORGANIC	None
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Cadmium	0.08	MG/KG	INORGANIC	J
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Calcium	9400	MG/KG	INORGANIC	None
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Chromium, Total	7.8	MG/KG	INORGANIC	None
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Cobalt	3.6	MG/KG	INORGANIC	None
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Copper	6.3	MG/KG	INORGANIC	None
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Iron	13000	MG/KG	INORGANIC	None
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Lead	49	MG/KG	INORGANIC	None
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Magnesium	1900	MG/KG	INORGANIC	None
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Manganese	160	MG/KG	INORGANIC	J-
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Mercury	0.03	MG/KG	INORGANIC	J
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Nickel	6.5	MG/KG	INORGANIC	None
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Potassium	1500	MG/KG	INORGANIC	None
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Selenium	0.16	MG/KG	INORGANIC	J-
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Silver	0.54	MG/KG	INORGANIC	U
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Sodium	120	MG/KG	INORGANIC	None
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Thallium	0.25	MG/KG	INORGANIC	J
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Vanadium	15	MG/KG	INORGANIC	None
73-10084	RE73-99-0081	23-Feb-99	24	30	in	Soil	Zinc	24	MG/KG	INORGANIC	None
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	BHC[alpha-]	1.1	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	BHC[beta-]	1.8	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	BHC[delta-]	1.1	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	BHC[gamma-]	7.6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Heptachlor	0.96	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Aldrin	3.7	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Heptachlor Epoxide	1.1	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Endosulfan I	0.73	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dieldrin	0.84	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	DDE[4,4'-]	0.78	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Endrin	0.86	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Endosulfan II	0.91	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	DDD[4,4'-]	1.2	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Endosulfan Sulfate	0.95	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	DDT[4,4'-]	1	UG/KG	ORGANIC	U

73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Methoxychlor[4,4'-]	2.4	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Endrin Ketone	1.5	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Endrin Aldehyde	1	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Chlordane[alpha-]	0.88	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Chlordane[gamma-]	1.9	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Toxaphene (Technical Grade)	140	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Aroclor-1016	36	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Aroclor-1221	72	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Aroclor-1232	36	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Aroclor-1242	36	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Aroclor-1248	36	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Aroclor-1254	36	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Aroclor-1260	36	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Nitrosodimethylamine[N-]	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Aniline	720	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Phenol	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Bis(2-chloroethyl)ether	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Chlorophenol[2-]	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dichlorobenzene[1,3-]	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dichlorobenzene[1,4-]	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dichlorobenzene[1,2-]	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Methylphenol[2-]	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Methylphenol[4-]	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Nitroso-di-n-propylamine[N-]	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Hexachloroethane	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Nitrobenzene	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Isophorone	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Nitrophenol[2-]	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dimethylphenol[2,4-]	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Benzoic Acid	3600	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Bis(2-chloroethoxy)methane	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dichlorophenol[2,4-]	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Trichlorobenzene[1,2,4-]	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Naphthalene	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Hexachlorobutadiene	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Chloro-3-methylphenol[4-]	720	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Methylnaphthalene[2-]	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Hexachlorocyclopentadiene	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Trichlorophenol[2,4,6-]	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	UJ

73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Chloronaphthalene[2-]	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dimethyl Phthalate	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Acenaphthylene	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Acenaphthene	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dibenzofuran	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dinitrotoluene[2,4-]	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dinitrotoluene[2,6-]	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Diethylphthalate	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Chlorophenyl-phenyl[4-] Ether	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Fluorene	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Nitroaniline[4-]	720	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Nitrosodiphenylamine[N-]	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Azobenzene	720	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Bromophenyl-phenylether[4-]	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Hexachlorobenzene	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Phenanthrene	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Anthracene	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Di-n-butylphthalate	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Fluoranthene	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Pyrene	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Butylbenzylphthalate	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dichlorobenzidine[3,3'-]	720	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Benzo(a)anthracene	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Bis(2-ethylhexyl)phthalate	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Chrysene	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Di-n-octylphthalate	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Benzo(b)fluoranthene	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Benzo(k)fluoranthene	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Benzo(a)pyrene	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Indeno(1,2,3-cd)pyrene	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dibenz(a,h)anthracene	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Benzo(g,h,i)perylene	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Oxybis(1-chloropropane)[2,2'-]	360	UG/KG	ORGANIC	UJ
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dichlorodifluoromethane	12	UG/KG	ORGANIC	U

73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Chloromethane	12	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Vinyl Chloride	12	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Bromomethane	12	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Chloroethane	12	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Trichlorofluoromethane	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dichloroethene[1,1-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Iodomethane	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Carbon Disulfide	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Acetone	24	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Methylene Chloride	1.6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dichloroethene[trans-1,2-]	12	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dichloroethane[1,1-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dichloropropane[2,2-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dichloroethene[cis-1,2-]	12	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Butanone[2-]	24	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Bromochloromethane	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Chloroform	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Trichloroethane[1,1,1-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Carbon Tetrachloride	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dichloropropene[1,1-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Benzene	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dichloroethane[1,2-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Trichloroethene	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dichloropropane[1,2-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dibromomethane	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Bromodichloromethane	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dichloropropene[trans-1,3-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Methyl-2-pentanone[4-]	24	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Toluene	0.28	UG/KG	ORGANIC	J
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dichloropropene[cis-1,3-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Trichloroethane[1,1,2-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Tetrachloroethene	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dichloropropane[1,3-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Chlorodibromomethane	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Hexanone[2-]	24	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dibromoethane[1,2-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Chlorobenzene	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Tetrachloroethane[1,1,1,2-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Ethylbenzene	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Xylene (Total)	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Styrene	6	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Bromoform	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Isopropylbenzene	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Bromobenzene	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Trichloropropane[1,2,3-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Tetrachloroethane[1,1,2,2-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Propylbenzene[1-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Chlorotoluene[2-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Chlorotoluene[4-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Trimethylbenzene[1,3,5-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Butylbenzene[tert-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Trimethylbenzene[1,2,4-]	0.4	UG/KG	ORGANIC	J
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Butylbenzene[sec-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dichlorobenzene[1,3-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dichlorobenzene[1,4-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Isopropyltoluene[4-]	4.9	UG/KG	ORGANIC	J
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dichlorobenzene[1,2-]	6	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Butylbenzene[n-]	0.24	UG/KG	ORGANIC	J
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Dibromo-3-chloropropane[1,2-]	12	UG/KG	ORGANIC	U
73-10084	RE73-99-0081	2/23/99	24	30	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	6	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Aluminum	11000	MG/KG	INORGANIC	None
73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Antimony	0.54	MG/KG	INORGANIC	UJ
73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Arsenic	3.3	MG/KG	INORGANIC	None
73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Barium	110	MG/KG	INORGANIC	None
73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Beryllium	0.69	MG/KG	INORGANIC	None
73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Cadmium	0.11	MG/KG	INORGANIC	None
73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Calcium	1800	MG/KG	INORGANIC	None
73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Chromium, Total	7.6	MG/KG	INORGANIC	None
73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Cobalt	4.5	MG/KG	INORGANIC	None
73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Copper	5.3	MG/KG	INORGANIC	None
73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Iron	11000	MG/KG	INORGANIC	None
73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Lead	35	MG/KG	INORGANIC	None
73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Magnesium	1600	MG/KG	INORGANIC	None
73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Manganese	230	MG/KG	INORGANIC	J-
73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Mercury	0.02	MG/KG	INORGANIC	J
73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Nickel	5.5	MG/KG	INORGANIC	None
73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Potassium	1300	MG/KG	INORGANIC	None
73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Selenium	0.43	MG/KG	INORGANIC	UJ
73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Silver	0.54	MG/KG	INORGANIC	U
73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Sodium	88	MG/KG	INORGANIC	None
73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Thallium	0.25	MG/KG	INORGANIC	J
73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Vanadium	15	MG/KG	INORGANIC	None

73-10085	RE73-99-0082	23-Feb-99	18	24	in	Soil	Zinc	28	MG/KG	INORGANIC	None
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	BHC[alpha-]	1.1	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	BHC[beta-]	1.8	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	BHC[delta-]	1.1	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	BHC[gamma-]	7.5	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Heptachlor	0.95	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Aldrin	3.7	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Heptachlor Epoxide	1.1	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Endosulfan I	0.73	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dieldrin	0.83	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	DDE[4,4'-]	0.77	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Endrin	0.85	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Endosulfan II	0.9	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	DDD[4,4'-]	1.2	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Endosulfan Sulfate	0.94	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	DDT[4,4'-]	1	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Methoxychlor[4,4'-]	2.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Endrin Ketone	1.5	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Endrin Aldehyde	1	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Chlordane[alpha-]	0.87	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Chlordane[gamma-]	1.8	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Toxaphene (Technical Grade)	140	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Aroclor-1016	35	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Aroclor-1221	71	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Aroclor-1232	35	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Aroclor-1242	35	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Aroclor-1248	35	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Aroclor-1254	35	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Aroclor-1260	35	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Nitrosodimethylamine[N-]	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Aniline	710	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Phenol	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Bis(2-chloroethyl)ether	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Chlorophenol[2-]	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dichlorobenzene[1,3-]	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dichlorobenzene[1,4-]	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dichlorobenzene[1,2-]	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Methylphenol[2-]	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Methylphenol[4-]	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Nitroso-di-n-propylamine[N-]	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Hexachloroethane	350	UG/KG	ORGANIC	UJ

Table D-2.0-1
RFI Analytical Results

73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Nitrobenzene	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Isophorone	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Nitrophenol[2-]	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dimethylphenol[2,4-]	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Benzoic Acid	3500	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Bis(2-chloroethoxy)methane	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dichlorophenol[2,4-]	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Trichlorobenzene[1,2,4-]	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Naphthalene	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Hexachlorobutadiene	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Chloro-3-methylphenol[4-]	710	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Methylnaphthalene[2-]	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Hexachlorocyclopentadiene	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Trichlorophenol[2,4,6-]	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Chloronaphthalene[2-]	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dimethyl Phthalate	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Acenaphthylene	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Acenaphthene	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dibenzofuran	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dinitrotoluene[2,4-]	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dinitrotoluene[2,6-]	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Diethylphthalate	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Chlorophenyl-phenyl[4-] Ether	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Fluorene	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Nitroaniline[4-]	710	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Nitrosodiphenylamine[N-]	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Azobenzene	710	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Bromophenyl-phenylether[4-]	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Hexachlorobenzene	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Phenanthrene	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Anthracene	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Di-n-butylphthalate	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Fluoranthene	350	UG/KG	ORGANIC	UJ

73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Pyrene	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Butylbenzylphthalate	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dichlorobenzidine[3,3'-]	710	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Benzo(a)anthracene	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Bis(2-ethylhexyl)phthalate	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Chrysene	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Di-n-octylphthalate	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Benzo(b)fluoranthene	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Benzo(k)fluoranthene	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Benzo(a)pyrene	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Indeno(1,2,3-cd)pyrene	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dibenz(a,h)anthracene	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Benzo(g,h,i)perylene	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Oxybis(1-chloropropane)[2,2'-]	350	UG/KG	ORGANIC	UJ
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dichlorodifluoromethane	11	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Chloromethane	11	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Vinyl Chloride	11	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Bromomethane	11	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Chloroethane	11	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Trichlorofluoromethane	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dichloroethene[1,1-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Iodomethane	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Carbon Disulfide	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Acetone	4.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Methylene Chloride	1.3	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dichloroethene[trans-1,2-]	11	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dichloroethane[1,1-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dichloropropane[2,2-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dichloroethene[cis-1,2-]	11	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Butanone[2-]	22	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Bromochloromethane	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Chloroform	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Trichloroethane[1,1,1-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Carbon Tetrachloride	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dichloropropene[1,1-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Benzene	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dichloroethane[1,2-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Trichloroethene	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dichloropropane[1,2-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dibromomethane	5.4	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Bromodichloromethane	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dichloropropene[trans-1,3-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Methyl-2-pentanone[4-]	22	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Toluene	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dichloropropene[cis-1,3-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Trichloroethane[1,1,2-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Tetrachloroethene	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dichloropropane[1,3-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Chlorodibromomethane	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Hexanone[2-]	22	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dibromoethane[1,2-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Chlorobenzene	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Tetrachloroethane[1,1,1,2-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Ethylbenzene	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Xylene (Total)	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Styrene	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Bromoform	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Isopropylbenzene	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Bromobenzene	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Trichloropropane[1,2,3-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Tetrachloroethane[1,1,2,2-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Propylbenzene[1-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Chlorotoluene[2-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Chlorotoluene[4-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Trimethylbenzene[1,3,5-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Butylbenzene[tert-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Trimethylbenzene[1,2,4-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Butylbenzene[sec-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dichlorobenzene[1,3-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dichlorobenzene[1,4-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Isopropyltoluene[4-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dichlorobenzene[1,2-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Butylbenzene[n-]	5.4	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Dibromo-3-chloropropane[1,2-]	11	UG/KG	ORGANIC	U
73-10085	RE73-99-0082	2/23/99	18	24	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Aluminum	4700	MG/KG	INORGANIC	None
73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Antimony	0.1	MG/KG	INORGANIC	J-
73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Arsenic	2.6	MG/KG	INORGANIC	None
73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Barium	54	MG/KG	INORGANIC	None
73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Beryllium	0.53	MG/KG	INORGANIC	U
73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Cadmium	0.11	MG/KG	INORGANIC	U

73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Calcium	2300	MG/KG	INORGANIC	None
73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Chromium, Total	6.2	MG/KG	INORGANIC	None
73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Cobalt	3.5	MG/KG	INORGANIC	None
73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Copper	7.1	MG/KG	INORGANIC	None
73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Iron	8000	MG/KG	INORGANIC	None
73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Lead	11	MG/KG	INORGANIC	None
73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Magnesium	1100	MG/KG	INORGANIC	None
73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Manganese	240	MG/KG	INORGANIC	J-
73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Mercury	0.11	MG/KG	INORGANIC	U
73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Nickel	7.6	MG/KG	INORGANIC	None
73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Potassium	650	MG/KG	INORGANIC	None
73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Selenium	0.2	MG/KG	INORGANIC	J-
73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Silver	0.53	MG/KG	INORGANIC	U
73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Sodium	84	MG/KG	INORGANIC	None
73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Thallium	0.16	MG/KG	INORGANIC	J
73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Vanadium	13	MG/KG	INORGANIC	None
73-10086	RE73-99-0083	23-Feb-99	6	12	in	Soil	Zinc	32	MG/KG	INORGANIC	None
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	BHC[alpha-]	1.1	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	BHC[beta-]	1.8	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	BHC[delta-]	1	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	BHC[gamma-]	7.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Heptachlor	0.94	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Aldrin	3.6	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Heptachlor Epoxide	1.1	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Endosulfan I	0.72	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dieldrin	0.82	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	DDE[4,4'-]	0.76	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Endrin	0.84	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Endosulfan II	0.89	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	DDD[4,4'-]	1.1	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Endosulfan Sulfate	0.93	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	DDT[4,4'-]	1	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Methoxychlor[4,4'-]	2.3	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Endrin Ketone	1.5	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Endrin Aldehyde	1	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Chlordane[alpha-]	0.86	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Chlordane[gamma-]	1.8	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Toxaphene (Technical Grade)	140	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Aroclor-1016	35	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Aroclor-1221	70	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Aroclor-1232	35	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Aroclor-1242	35	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Aroclor-1248	35	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Aroclor-1254	35	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Aroclor-1260	35	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Nitrosodimethylamine[N-]	290	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Aniline	11000	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Phenol	340	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Bis(2-chloroethyl)ether	430	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Chlorophenol[2-]	360	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dichlorobenzene[1,3-]	340	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dichlorobenzene[1,4-]	360	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dichlorobenzene[1,2-]	350	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Methylphenol[2-]	670	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Methylphenol[4-]	440	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Nitroso-di-n-propylamine[N-]	380	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Hexachloroethane	350	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Nitrobenzene	360	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Isophorone	460	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Nitrophenol[2-]	340	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dimethylphenol[2,4-]	390	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Benzoic Acid	210	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Bis(2-chloroethoxy)methane	500	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dichlorophenol[2,4-]	430	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Trichlorobenzene[1,2,4-]	350	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Naphthalene	390	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Chloroaniline[4-]	560	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Hexachlorobutadiene	390	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Chloro-3-methylphenol[4-]	490	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Methylnaphthalene[2-]	390	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Hexachlorocyclopentadiene	930	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Trichlorophenol[2,4,6-]	450	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Trichlorophenol[2,4,5-]	500	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Chloronaphthalene[2-]	420	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Nitroaniline[2-]	490	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dimethyl Phthalate	480	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Acenaphthylene	450	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Nitroaniline[3-]	770	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Acenaphthene	440	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dinitrophenol[2,4-]	1100	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Nitrophenol[4-]	600	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dibenzofuran	460	UG/KG	ORGANIC	UJ

73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dinitrotoluene[2,4-]	450	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dinitrotoluene[2,6-]	430	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Diethylphthalate	520	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Chlorophenyl-phenyl[4-] Ether	470	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Fluorene	470	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Nitroaniline[4-]	420	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dinitro-2-methylphenol[4,6-]	380	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Nitrosodiphenylamine[N-]	510	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Azobenzene	560	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Bromophenyl-phenylether[4-]	400	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Hexachlorobenzene	420	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Pentachlorophenol	420	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Phenanthrene	460	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Anthracene	370	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Di-n-butylphthalate	330	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Fluoranthene	300	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Pyrene	320	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Butylbenzylphthalate	330	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dichlorobenzidine[3,3'-]	1600	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Benzo(a)anthracene	310	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Bis(2-ethylhexyl)phthalate	420	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Chrysene	430	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Di-n-octylphthalate	320	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Benzo(b)fluoranthene	300	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Benzo(k)fluoranthene	360	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Benzo(a)pyrene	280	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Indeno(1,2,3-cd)pyrene	380	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dibenz(a,h)anthracene	410	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Benzo(g,h,i)perylene	390	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Benzyl Alcohol	630	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Oxybis(1-chloropropane)[2,2'-]	440	UG/KG	ORGANIC	UJ
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dichlorodifluoromethane	13	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Chloromethane	13	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Vinyl Chloride	13	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Bromomethane	13	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Chloroethane	13	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Trichlorofluoromethane	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dichloroethene[1,1-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Iodomethane	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Carbon Disulfide	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Acetone	26	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Methylene Chloride	1.9	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dichloroethene[trans-1,2-]	13	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dichloroethane[1,1-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dichloropropane[2,2-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dichloroethene[cis-1,2-]	13	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Butanone[2-]	26	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Bromochloromethane	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Chloroform	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Trichloroethane[1,1,1-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Carbon Tetrachloride	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dichloropropene[1,1-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Benzene	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dichloroethane[1,2-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Trichloroethene	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dichloropropane[1,2-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dibromomethane	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Bromodichloromethane	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dichloropropene[trans-1,3-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Methyl-2-pentanone[4-]	26	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Toluene	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dichloropropene[cis-1,3-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Trichloroethane[1,1,2-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Tetrachloroethene	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dichloropropane[1,3-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Chlorodibromomethane	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Hexanone[2-]	26	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dibromoethane[1,2-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Chlorobenzene	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Tetrachloroethane[1,1,1,2-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Ethylbenzene	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Xylene (Total)	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Styrene	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Bromoform	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Isopropylbenzene	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Bromobenzene	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Trichloropropane[1,2,3-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Tetrachloroethane[1,1,2,2-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Propylbenzene[1-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Chlorotoluene[2-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Chlorotoluene[4-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Trimethylbenzene[1,3,5-]	6.4	UG/KG	ORGANIC	U

73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Butylbenzene[tert-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Trimethylbenzene[1,2,4-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Butylbenzene[sec-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dichlorobenzene[1,3-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dichlorobenzene[1,4-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Isopropyltoluene[4-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dichlorobenzene[1,2-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Butylbenzene[n-]	6.4	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Dibromo-3-chloropropane[1,2-]	13	UG/KG	ORGANIC	U
73-10086	RE73-99-0083	2/23/99	6	12	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	6.4	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Aluminum	1200	MG/KG	INORGANIC	None
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Antimony	0.76	MG/KG	INORGANIC	UJ
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Arsenic	3	MG/KG	INORGANIC	None
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Barium	16	MG/KG	INORGANIC	None
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Beryllium	0.28	MG/KG	INORGANIC	J
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Cadmium	0.15	MG/KG	INORGANIC	U
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Calcium	500	MG/KG	INORGANIC	None
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Chromium, Total	1.5	MG/KG	INORGANIC	U
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Cobalt	1.3	MG/KG	INORGANIC	J
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Copper	1.4	MG/KG	INORGANIC	J
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Iron	4600	MG/KG	INORGANIC	None
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Lead	7	MG/KG	INORGANIC	None
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Magnesium	300	MG/KG	INORGANIC	None
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Manganese	230	MG/KG	INORGANIC	J-
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Mercury	0.15	MG/KG	INORGANIC	U
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Nickel	1	MG/KG	INORGANIC	J
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Potassium	190	MG/KG	INORGANIC	None
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Selenium	61	MG/KG	INORGANIC	UJ
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Silver	0.76	MG/KG	INORGANIC	U
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Sodium	130	MG/KG	INORGANIC	None
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Thallium	0.27	MG/KG	INORGANIC	J
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Vanadium	2.5	MG/KG	INORGANIC	None
73-10111	RE73-99-0086	23-Feb-99	0	6	in	Soil	Zinc	32	MG/KG	INORGANIC	None
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	BHC[alpha-]	2.5	UG/KG	ORGANIC	None
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	BHC[beta-]	2.5	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	BHC[delta-]	2.5	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	BHC[gamma-]	2.5	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Heptachlor	2.5	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Aldrin	2.5	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Heptachlor Epoxide	2.5	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Endosulfan I	2.5	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dieldrin	5	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	DDE[4,4'-]	5	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Endrin	5	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Endosulfan II	5	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	DDD[4,4'-]	5	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Endosulfan Sulfate	5	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	DDT[4,4'-]	5	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Methoxychlor[4,4'-]	25	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Endrin Ketone	5	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Endrin Aldehyde	0.5	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Chlordane[alpha-]	2.5	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Chlordane[gamma-]	2.5	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Toxaphene (Technical Grade)	250	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Aroclor-1016	50	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Aroclor-1221	100	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Aroclor-1232	50	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Aroclor-1242	50	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Aroclor-1248	50	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Aroclor-1254	50	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Aroclor-1260	50	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Nitrosodimethylamine[N-]	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Aniline	1000	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Phenol	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Bis(2-chloroethyl)ether	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Chlorophenol[2-]	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dichlorobenzene[1,3-]	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dichlorobenzene[1,4-]	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dichlorobenzene[1,2-]	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Methylphenol[2-]	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Methylphenol[4-]	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Nitroso-di-n-propylamine[N-]	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Hexachloroethane	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Nitrobenzene	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Isophorone	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Nitrophenol[2-]	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dimethylphenol[2,4-]	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Benzoic Acid	5000	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Bis(2-chloroethoxy)methane	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dichlorophenol[2,4-]	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Trichlorobenzene[1,2,4-]	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Naphthalene	500	UG/KG	ORGANIC	UJ

73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Chloroaniline[4-]	2000	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Hexachlorobutadiene	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Chloro-3-methylphenol[4-]	1000	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Methylnaphthalene[2-]	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Hexachlorocyclopentadiene	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Trichlorophenol[2,4,6-]	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Trichlorophenol[2,4,5-]	2400	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Chloronaphthalene[2-]	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Nitroaniline[2-]	2400	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dimethyl Phthalate	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Acenaphthylene	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Nitroaniline[3-]	2400	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Acenaphthene	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dinitrophenol[2,4-]	2400	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Nitrophenol[4-]	2400	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dibenzofuran	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dinitrotoluene[2,4-]	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dinitrotoluene[2,6-]	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Diethylphthalate	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Chlorophenyl-phenyl[4-] Ether	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Fluorene	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Nitroaniline[4-]	1000	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dinitro-2-methylphenol[4,6-]	2400	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Nitrosodiphenylamine[N-]	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Azobenzene	1000	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Bromophenyl-phenylether[4-]	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Hexachlorobenzene	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Pentachlorophenol	2400	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Phenanthrene	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Anthracene	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Di-n-butylphthalate	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Fluoranthene	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Pyrene	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Butylbenzylphthalate	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dichlorobenzidine[3,3'-]	1000	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Benzo(a)anthracene	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Bis(2-ethylhexyl)phthalate	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Chrysene	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Di-n-octylphthalate	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Benzo(b)fluoranthene	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Benzo(k)fluoranthene	500	UG/KG	ORGANIC	UJ

Table D-2.0-1
RFI Analytical Results

73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Benzo(a)pyrene	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Indeno(1,2,3-cd)pyrene	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dibenz(a,h)anthracene	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Benzo(g,h,i)perylene	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Benzyl Alcohol	2000	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	500	UG/KG	ORGANIC	UJ
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dichlorodifluoromethane	18	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Chloromethane	18	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Vinyl Chloride	18	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Bromomethane	18	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Chloroethane	18	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Trichlorofluoromethane	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dichloroethene[1,1-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Iodomethane	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Carbon Disulfide	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Acetone	36	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Methylene Chloride	3.8	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dichloroethene[trans-1,2-]	18	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dichloroethane[1,1-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dichloropropane[2,2-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dichloroethene[cis-1,2-]	18	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Butanone[2-]	36	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Bromochloromethane	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Chloroform	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Trichloroethane[1,1,1-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Carbon Tetrachloride	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dichloropropene[1,1-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Benzene	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dichloroethane[1,2-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Trichloroethene	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dichloropropane[1,2-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dibromomethane	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Bromodichloromethane	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dichloropropene[trans-1,3-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Methyl-2-pentanone[4-]	36	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Toluene	0.3	UG/KG	ORGANIC	J
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dichloropropene[cis-1,3-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Trichloroethane[1,1,2-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Tetrachloroethene	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dichloropropane[1,3-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Chlorodibromomethane	9.1	UG/KG	ORGANIC	U

73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Hexanone[2-]	36	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dibromoethane[1,2-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Chlorobenzene	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Tetrachloroethane[1,1,1,2-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Ethylbenzene	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Xylene (Total)	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Styrene	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Bromoform	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Isopropylbenzene	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Bromobenzene	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Trichloropropane[1,2,3-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Tetrachloroethane[1,1,2,2-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Propylbenzene[1-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Chlorotoluene[2-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Chlorotoluene[4-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Trimethylbenzene[1,3,5-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Butylbenzene[tert-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Trimethylbenzene[1,2,4-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Butylbenzene[sec-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dichlorobenzene[1,3-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dichlorobenzene[1,4-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Isopropyltoluene[4-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dichlorobenzene[1,2-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Butylbenzene[n-]	9.1	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Dibromo-3-chloropropane[1,2-]	18	UG/KG	ORGANIC	U
73-10111	RE73-99-0086	2/23/99	0	6	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	9.1	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Aluminum	4000	MG/KG	INORGANIC	None
73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Antimony	0.05	MG/KG	INORGANIC	R
73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Arsenic	2.3	MG/KG	INORGANIC	None
73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Barium	26	MG/KG	INORGANIC	None
73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Beryllium	0.46	MG/KG	INORGANIC	J
73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Cadmium	0.06	MG/KG	INORGANIC	J
73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Calcium	1100	MG/KG	INORGANIC	None
73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Chromium, Total	3	MG/KG	INORGANIC	None
73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Cobalt	1.5	MG/KG	INORGANIC	None
73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Copper	2.6	MG/KG	INORGANIC	None
73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Iron	7600	MG/KG	INORGANIC	None
73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Lead	14	MG/KG	INORGANIC	None
73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Magnesium	780	MG/KG	INORGANIC	None
73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Manganese	150	MG/KG	INORGANIC	None
73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Mercury	0.03	MG/KG	INORGANIC	J

73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Nickel	2.7	MG/KG	INORGANIC	None
73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Potassium	460	MG/KG	INORGANIC	None
73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Selenium	1.1	MG/KG	INORGANIC	U
73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Silver	0.53	MG/KG	INORGANIC	U
73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Sodium	92	MG/KG	INORGANIC	None
73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Thallium	0.16	MG/KG	INORGANIC	J
73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Vanadium	4.6	MG/KG	INORGANIC	None
73-10090	RE73-99-0117	2-Mar-99	84	85.2	in	Soil	Zinc	29	MG/KG	INORGANIC	None
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dieldrin	3.5	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	DDE[4,4'-]	3.5	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Endrin	3.5	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Endosulfan II	3.5	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	DDD[4,4'-]	3.5	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Endosulfan Sulfate	3.5	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	DDT[4,4'-]	6.2	UG/KG	ORGANIC	None
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Endrin Ketone	3.5	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Endrin Aldehyde	0.35	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Aroclor-1254	35	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Aroclor-1260	35	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Aroclor-1016	35	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Aroclor-1221	69	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Aroclor-1232	35	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Aroclor-1242	35	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Aroclor-1248	35	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dimethyl Phthalate	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Acenaphthylene	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Nitroaniline[3-]	1700	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Acenaphthene	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dinitrophenol[2,4-]	1700	UG/KG	ORGANIC	U

73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Nitrophenol[4-]	1700	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dibenzofuran	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dinitrotoluene[2,4-]	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dinitrotoluene[2,6-]	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Diethylphthalate	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Chlorophenyl-phenyl[4-] Ether	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Fluorene	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Nitroaniline[4-]	690	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dinitro-2-methylphenol[4,6-]	1700	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Nitrosodiphenylamine[N-]	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Azobenzene	690	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Bromophenyl-phenylether[4-]	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Hexachlorobenzene	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Pentachlorophenol	1700	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Phenanthrene	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Anthracene	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Di-n-butylphthalate	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Fluoranthene	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Pyrene	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Butylbenzylphthalate	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dichlorobenzidine[3,3'-]	690	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Benzo(a)anthracene	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Bis(2-ethylhexyl)phthalate	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Chrysene	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Di-n-octylphthalate	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Benzo(b)fluoranthene	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Benzo(k)fluoranthene	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Benzo(a)pyrene	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Indeno(1,2,3-cd)pyrene	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dibenz(a,h)anthracene	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Benzo(g,h,i)perylene	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Oxybis(1-chloropropane)[2,2'-]	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Nitrosodimethylamine[N-]	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Aniline	690	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Phenol	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Bis(2-chloroethyl)ether	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Chlorophenol[2-]	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dichlorobenzene[1,3-]	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dichlorobenzene[1,4-]	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dichlorobenzene[1,2-]	350	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Methylphenol[2-]	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Methylphenol[4-]	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Nitroso-di-n-propylamine[N-]	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Hexachloroethane	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Nitrobenzene	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Isophorone	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Nitrophenol[2-]	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dimethylphenol[2,4-]	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Benzoic Acid	3500	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Bis(2-chloroethoxy)methane	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dichlorophenol[2,4-]	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Trichlorobenzene[1,2,4-]	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Naphthalene	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Hexachlorobutadiene	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Chloro-3-methylphenol[4-]	690	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Methylnaphthalene[2-]	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Hexachlorocyclopentadiene	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Trichlorophenol[2,4,6-]	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Trichlorophenol[2,4,5-]	1700	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Chloronaphthalene[2-]	350	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Nitroaniline[2-]	1700	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Styrene	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Bromoform	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Isopropylbenzene	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Bromobenzene	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Trichloropropane[1,2,3-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Tetrachloroethane[1,1,2,2-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Propylbenzene[1-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Chlorotoluene[2-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Chlorotoluene[4-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Trimethylbenzene[1,3,5-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Butylbenzene[tert-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Trimethylbenzene[1,2,4-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Butylbenzene[sec-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dichlorobenzene[1,3-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dichlorobenzene[1,4-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Isopropyltoluene[4-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dichlorobenzene[1,2-]	0.32	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Butylbenzene[n-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dibromo-3-chloropropane[1,2-]	12	UG/KG	ORGANIC	U

Table D[illegible]-1
RFI Analytical Results

73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Trichloro-1,2,2-trifluoroethane[1,1,2-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dichlorodifluoromethane	12	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Chloromethane	12	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Vinyl Chloride	12	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Bromomethane	12	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Chloroethane	12	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Trichlorofluoromethane	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dichloroethene[1,1-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Iodomethane	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Carbon Disulfide	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Acetone	4.5	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Methylene Chloride	2	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dichloroethene[trans-1,2-]	12	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dichloroethane[1,1-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dichloropropane[2,2-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dichloroethene[cis-1,2-]	12	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Butanone[2-]	23	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Bromochloromethane	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Chloroform	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Trichloroethane[1,1,1-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Carbon Tetrachloride	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dichloropropene[1,1-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Benzene	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dichloroethane[1,2-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Trichloroethene	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dichloropropane[1,2-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dibromomethane	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Bromodichloromethane	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dichloropropene[trans-1,3-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Methyl-2-pentanone[4-]	23	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Toluene	0.27	UG/KG	ORGANIC	J
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dichloropropene[cis-1,3-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Trichloroethane[1,1,2-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Tetrachloroethene	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dichloropropane[1,3-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Chlorodibromomethane	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Hexanone[2-]	23	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Dibromoethane[1,2-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Chlorobenzene	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Tetrachloroethane[1,1,1,2-]	5.8	UG/KG	ORGANIC	U
73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Ethylbenzene	5.8	UG/KG	ORGANIC	U

73-10090	RE73-99-0117	3/2/99	84	85.2	in	Soil	Xylene (Total)	5.8	UG/KG	ORGANIC	U
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Aluminum	3700	MG/KG	INORGANIC	None
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Antimony	0.62	MG/KG	INORGANIC	UJ
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Arsenic	2	MG/KG	INORGANIC	None
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Barium	50.2	MG/KG	INORGANIC	None
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Beryllium	0.32	MG/KG	INORGANIC	J
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Cadmium	0.02	MG/KG	INORGANIC	U
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Calcium	1590	MG/KG	INORGANIC	None
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Chromium, Total	4.6	MG/KG	INORGANIC	None
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Cobalt	2.6	MG/KG	INORGANIC	J
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Copper	7	MG/KG	INORGANIC	None
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Iron	8620	MG/KG	INORGANIC	None
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Lead	29.3	MG/KG	INORGANIC	None
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Magnesium	763	MG/KG	INORGANIC	J
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Manganese	210	MG/KG	INORGANIC	None
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Mercury	0.04	MG/KG	INORGANIC	J
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Nickel	3.4	MG/KG	INORGANIC	J
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Potassium	668	MG/KG	INORGANIC	J
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Selenium	0.32	MG/KG	INORGANIC	None
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Silver	0.06	MG/KG	INORGANIC	U
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Sodium	28.5	MG/KG	INORGANIC	J
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Thallium	0.26	MG/KG	INORGANIC	U
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Vanadium	11	MG/KG	INORGANIC	None
73-10112	RE73-99-0119	25-May-99	0	2.4	in	Soil	Zinc	37.3	MG/KG	INORGANIC	None
73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Aluminum	4860	MG/KG	INORGANIC	None
73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Antimony	2.3	MG/KG	INORGANIC	UJ
73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Arsenic	2.8	MG/KG	INORGANIC	None
73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Barium	68.4	MG/KG	INORGANIC	None
73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Beryllium	0.54	MG/KG	INORGANIC	J
73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Cadmium	0.02	MG/KG	INORGANIC	U
73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Calcium	2270	MG/KG	INORGANIC	None
73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Chromium, Total	5.2	MG/KG	INORGANIC	None
73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Cobalt	3.4	MG/KG	INORGANIC	J
73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Copper	11.4	MG/KG	INORGANIC	None
73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Iron	10100	MG/KG	INORGANIC	None
73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Lead	223	MG/KG	INORGANIC	None
73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Magnesium	1160	MG/KG	INORGANIC	None
73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Manganese	310	MG/KG	INORGANIC	None
73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Mercury	0.03	MG/KG	INORGANIC	J
73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Nickel	4.9	MG/KG	INORGANIC	J
73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Potassium	729	MG/KG	INORGANIC	J

73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Selenium	0.49	MG/KG	INORGANIC	None
73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Silver	0.07	MG/KG	INORGANIC	U
73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Sodium	55.3	MG/KG	INORGANIC	J
73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Thallium	0.29	MG/KG	INORGANIC	U
73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Vanadium	12.5	MG/KG	INORGANIC	None
73-10113	RE73-99-0120	25-May-99	0	2.4	in	Soil	Zinc	55.7	MG/KG	INORGANIC	None
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Benzo(k)fluoranthene	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Benzo(a)pyrene	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Indeno(1,2,3-cd)pyrene	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dibenz(a,h)anthracene	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Benzo(g,h,i)perylene	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Benzyl Alcohol	1400	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Oxybis(1-chloropropane)[2,2'-]	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Nitroso-di-n-propylamine[N-]	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Hexachloroethane	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Nitrobenzene	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Isophorone	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Nitrophenol[2-]	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dimethylphenol[2,4-]	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Benzoic Acid	3700	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Bis(2-chloroethoxy)methane	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dichlorophenol[2,4-]	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Trichlorobenzene[1,2,4-]	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Naphthalene	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Chloroaniline[4-]	1400	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Hexachlorobutadiene	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Chloro-3-methylphenol[4-]	730	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Methylnaphthalene[2-]	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Hexachlorocyclopentadiene	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Trichlorophenol[2,4,6-]	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Trichlorophenol[2,4,5-]	1800	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Chloronaphthalene[2-]	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Nitroaniline[2-]	1800	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dimethyl Phthalate	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Acenaphthylene	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Nitroaniline[3-]	1800	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Acenaphthene	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dinitrophenol[2,4-]	1800	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Nitrophenol[4-]	1800	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dibenzofuran	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dinitrotoluene[2,4-]	370	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dinitrotoluene[2,6-]	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Diethylphthalate	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Chlorophenyl-phenyl[4-] Ether	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Fluorene	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Nitroaniline[4-]	730	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dinitro-2-methylphenol[4,6-]	1800	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Nitrosodiphenylamine[N-]	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Azobenzene	730	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Bromophenyl-phenylether[4-]	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Hexachlorobenzene	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Pentachlorophenol	1800	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Phenanthrene	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Anthracene	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Di-n-butylphthalate	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Fluoranthene	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Pyrene	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Butylbenzylphthalate	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dichlorobenzidine[3,3'-]	730	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Benzo(a)anthracene	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Bis(2-ethylhexyl)phthalate	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Chrysene	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Di-n-octylphthalate	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Benzo(b)fluoranthene	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Nitrosodimethylamine[N-]	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Aniline	730	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Phenol	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Bis(2-chloroethyl)ether	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Chlorophenol[2-]	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dichlorobenzene[1,3-]	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dichlorobenzene[1,4-]	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dichlorobenzene[1,2-]	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Methylphenol[2-]	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Methylphenol[4-]	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Methylphenol[3-]	370	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Nitrosodimethylamine[N-]	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Aniline	2900	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Phenol	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Bis(2-chloroethyl)ether	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Chlorophenol[2-]	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dichlorobenzene[1,3-]	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dichlorobenzene[1,4-]	1500	UG/KG	ORGANIC	U

73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dichlorobenzene[1,2-]	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Methylphenol[2-]	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Methylphenol[4-]	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Methylphenol[3-]	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Nitroso-di-n-propylamine[N-]	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Hexachloroethane	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Nitrobenzene	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Isophorone	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Nitrophenol[2-]	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dimethylphenol[2,4-]	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Benzoic Acid	15000	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Bis(2-chloroethoxy)methane	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dichlorophenol[2,4-]	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Trichlorobenzene[1,2,4-]	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Naphthalene	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Chloroaniline[4-]	5800	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Hexachlorobutadiene	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Chloro-3-methylphenol[4-]	2900	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Methylnaphthalene[2-]	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Hexachlorocyclopentadiene	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Trichlorophenol[2,4,6-]	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Trichlorophenol[2,4,5-]	7100	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Chloronaphthalene[2-]	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Nitroaniline[2-]	7100	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dimethyl Phthalate	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Acenaphthylene	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Nitroaniline[3-]	7100	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Acenaphthene	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dinitrophenol[2,4-]	7100	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Nitrophenol[4-]	7100	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dibenzofuran	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dinitrotoluene[2,4-]	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dinitrotoluene[2,6-]	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Diethylphthalate	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Chlorophenyl-phenyl[4-] Ether	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Fluorene	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Nitroaniline[4-]	2900	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dinitro-2-methylphenol[4,6-]	7100	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Nitrosodiphenylamine[N-]	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Azobenzene	2900	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Bromophenyl-phenylether[4-]	1500	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Hexachlorobenzene	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Pentachlorophenol	7100	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Phenanthrene	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Anthracene	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Di-n-butylphthalate	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Fluoranthene	110	UG/KG	ORGANIC	J
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Pyrene	100	UG/KG	ORGANIC	J
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Butylbenzylphthalate	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dichlorobenzidine[3,3'-]	2900	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Bis(2-ethylhexyl)phthalate	94	UG/KG	ORGANIC	J
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Chrysene	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Di-n-octylphthalate	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Benzo(b)fluoranthene	63	UG/KG	ORGANIC	J
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Benzo(k)fluoranthene	57	UG/KG	ORGANIC	J
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Benzo(a)pyrene	59	UG/KG	ORGANIC	J
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Indeno(1,2,3-cd)pyrene	2600	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Dibenz(a,h)anthracene	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Benzo(g,h,i)perylene	1500	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Benzyl Alcohol	5800	UG/KG	ORGANIC	U
73-10113	RE73-99-0120	5/25/99	0	2.4	in	Soil	Oxybis(1-chloropropane)[2,2'-]	1500	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Aluminum	4000	MG/KG	INORGANIC	None
73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Antimony	0.47	MG/KG	INORGANIC	UJ
73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Arsenic	2.6	MG/KG	INORGANIC	None
73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Barium	52.2	MG/KG	INORGANIC	None
73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Beryllium	0.32	MG/KG	INORGANIC	J
73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Cadmium	0.02	MG/KG	INORGANIC	U
73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Calcium	1910	MG/KG	INORGANIC	None
73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Chromium, Total	3.6	MG/KG	INORGANIC	None
73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Cobalt	2.4	MG/KG	INORGANIC	J
73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Copper	5.2	MG/KG	INORGANIC	None
73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Iron	8250	MG/KG	INORGANIC	None
73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Lead	21.8	MG/KG	INORGANIC	None
73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Magnesium	754	MG/KG	INORGANIC	J
73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Manganese	276	MG/KG	INORGANIC	None
73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Mercury	0.04	MG/KG	INORGANIC	J
73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Nickel	3.1	MG/KG	INORGANIC	J
73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Potassium	641	MG/KG	INORGANIC	J
73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Selenium	0.36	MG/KG	INORGANIC	None
73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Silver	0.07	MG/KG	INORGANIC	U
73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Sodium	34.9	MG/KG	INORGANIC	J
73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Thallium	0.29	MG/KG	INORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Vanadium	9.3	MG/KG	INORGANIC	J
73-10114	RE73-99-0121	25-May-99	0	3.6	in	Soil	Zinc	33.1	MG/KG	INORGANIC	None
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Diethylphthalate	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Chlorophenyl-phenyl[4-] Ether	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Fluorene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Nitroaniline[4-]	740	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Dinitro-2-methylphenol[4,6-]	1800	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Nitrosodiphenylamine[N-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Azobenzene	740	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Bromophenyl-phenylether[4-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Hexachlorobenzene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Pentachlorophenol	1800	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Phenanthrene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Anthracene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Di-n-butylphthalate	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Fluoranthene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Pyrene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Butylbenzylphthalate	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Dichlorobenzidine[3,3'-]	740	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Benzo(a)anthracene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Bis(2-ethylhexyl)phthalate	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Chrysene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Di-n-octylphthalate	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Benzo(b)fluoranthene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Benzo(k)fluoranthene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Benzo(a)pyrene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Indeno(1,2,3-cd)pyrene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Dibenz(a,h)anthracene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Benzo(g,h,i)perylene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Benzyl Alcohol	1500	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Nitrosodimethylamine[N-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Aniline	740	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Phenol	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Bis(2-chloroethyl)ether	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Chlorophenol[2-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Dichlorobenzene[1,3-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Dichlorobenzene[1,4-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Dichlorobenzene[1,2-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Methylphenol[2-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Methylphenol[4-]	370	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Nitroso-di-n-propylamine[N-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Hexachloroethane	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Nitrobenzene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Isophorone	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Nitrophenol[2-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Dimethylphenol[2,4-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Benzoic Acid	3700	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Bis(2-chloroethoxy)methane	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Dichlorophenol[2,4-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Trichlorobenzene[1,2,4-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Naphthalene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Chloroaniline[4-]	1500	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Hexachlorobutadiene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Chloro-3-methylphenol[4-]	740	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Methylnaphthalene[2-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Hexachlorocyclopentadiene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Trichlorophenol[2,4,6-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Trichlorophenol[2,4,5-]	1800	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Chloronaphthalene[2-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Nitroaniline[2-]	1800	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Dimethyl Phthalate	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Acenaphthylene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Nitroaniline[3-]	1800	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Acenaphthene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Dinitrophenol[2,4-]	1800	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Nitrophenol[4-]	1800	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Dibenzofuran	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Dinitrotoluene[2,4-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Dinitrotoluene[2,6-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0121	5/25/99	0	3.6	in	Soil	Methylphenol[3-]	370	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Aluminum	5580	MG/KG	INORGANIC	None
73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Antimony	0.52	MG/KG	INORGANIC	UJ
73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Arsenic	2.6	MG/KG	INORGANIC	None
73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Barium	80.8	MG/KG	INORGANIC	None
73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Beryllium	0.48	MG/KG	INORGANIC	J
73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Cadmium	0.02	MG/KG	INORGANIC	U
73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Calcium	2270	MG/KG	INORGANIC	None
73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Chromium, Total	5.2	MG/KG	INORGANIC	None
73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Cobalt	3.4	MG/KG	INORGANIC	J
73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Copper	6.3	MG/KG	INORGANIC	None
73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Iron	10700	MG/KG	INORGANIC	None

73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Lead	24.3	MG/KG	INORGANIC	None
73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Magnesium	1170	MG/KG	INORGANIC	J
73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Manganese	351	MG/KG	INORGANIC	None
73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Mercury	0.04	MG/KG	INORGANIC	J
73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Nickel	4.2	MG/KG	INORGANIC	J
73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Potassium	857	MG/KG	INORGANIC	J
73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Selenium	0.45	MG/KG	INORGANIC	None
73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Silver	0.07	MG/KG	INORGANIC	U
73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Sodium	39.2	MG/KG	INORGANIC	J
73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Thallium	0.32	MG/KG	INORGANIC	U
73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Vanadium	12.9	MG/KG	INORGANIC	None
73-10115	RE73-99-0122	25-May-99	0	2.4	in	Soil	Zinc	38.9	MG/KG	INORGANIC	None
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Bis(2-chloroethoxy)methane	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Dichlorophenol[2,4-]	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Trichlorobenzene[1,2,4-]	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Naphthalene	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Chloroaniline[4-]	1600	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Hexachlorobutadiene	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Chloro-3-methylphenol[4-]	800	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Methylnaphthalene[2-]	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Hexachlorocyclopentadiene	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Trichlorophenol[2,4,6-]	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Trichlorophenol[2,4,5-]	2000	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Chloronaphthalene[2-]	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Nitroaniline[2-]	2000	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Dimethyl Phthalate	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Acenaphthylene	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Nitroaniline[3-]	2000	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Acenaphthene	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Dinitrophenol[2,4-]	2000	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Nitrophenol[4-]	2000	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Dibenzofuran	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Dinitrotoluene[2,4-]	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Dinitrotoluene[2,6-]	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Diethylphthalate	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Chlorophenyl-phenyl[4-] Ether	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Fluorene	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Nitroaniline[4-]	800	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Dinitro-2-methylphenol[4,6-]	2000	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Nitrosodiphenylamine[N-]	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Azobenzene	800	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Bromophenyl-phenylether[4-]	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Hexachlorobenzene	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Pentachlorophenol	2000	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Phenanthrene	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Anthracene	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Di-n-butylphthalate	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Fluoranthene	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Pyrene	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Butylbenzylphthalate	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Dichlorobenzidine[3,3'-]	800	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Benzo(a)anthracene	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Bis(2-ethylhexyl)phthalate	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Chrysene	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Di-n-octylphthalate	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Benzo(b)fluoranthene	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Benzo(k)fluoranthene	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Benzo(a)pyrene	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Indeno(1,2,3-cd)pyrene	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Dibenz(a,h)anthracene	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Benzo(g,h,i)perylene	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Benzyl Alcohol	1600	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Oxybis(1-chloropropane)[2,2'-]	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Nitrosodimethylamine[N-]	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Aniline	800	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Phenol	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Bis(2-chloroethyl)ether	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Chlorophenol[2-]	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Dichlorobenzene[1,3-]	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Dichlorobenzene[1,4-]	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Dichlorobenzene[1,2-]	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Methylphenol[2-]	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Methylphenol[4-]	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Nitroso-di-n-propylamine[N-]	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Hexachloroethane	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Nitrobenzene	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Isophorone	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Nitrophenol[2-]	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Dimethylphenol[2,4-]	400	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Benzoic Acid	4000	UG/KG	ORGANIC	U
73-10115	RE73-99-0122	5/25/99	0	2.4	in	Soil	Methylphenol[3-]	400	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Aluminum	5990	MG/KG	INORGANIC	None

73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Antimony	0.53	MG/KG	INORGANIC	J-
73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Arsenic	3.4	MG/KG	INORGANIC	None
73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Barium	61	MG/KG	INORGANIC	None
73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Beryllium	0.74	MG/KG	INORGANIC	J
73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Cadmium	0.02	MG/KG	INORGANIC	U
73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Calcium	2030	MG/KG	INORGANIC	None
73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Chromium, Total	4.5	MG/KG	INORGANIC	None
73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Cobalt	2.9	MG/KG	INORGANIC	J
73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Copper	4.6	MG/KG	INORGANIC	J
73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Iron	11500	MG/KG	INORGANIC	None
73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Lead	20.5	MG/KG	INORGANIC	None
73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Magnesium	1050	MG/KG	INORGANIC	J
73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Manganese	284	MG/KG	INORGANIC	None
73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Mercury	0.04	MG/KG	INORGANIC	J
73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Nickel	4	MG/KG	INORGANIC	J
73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Potassium	786	MG/KG	INORGANIC	J
73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Selenium	0.27	MG/KG	INORGANIC	J
73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Silver	0.07	MG/KG	INORGANIC	U
73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Sodium	44	MG/KG	INORGANIC	J
73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Thallium	0.31	MG/KG	INORGANIC	U
73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Vanadium	13.3	MG/KG	INORGANIC	None
73-10116	RE73-99-0123	25-May-99	0	4.8	in	Soil	Zinc	35.4	MG/KG	INORGANIC	None
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Hexachlorobenzene	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Pentachlorophenol	1900	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Phenanthrene	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Anthracene	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Di-n-butylphthalate	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Fluoranthene	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Pyrene	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Butylbenzylphthalate	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Dichlorobenzidine[3,3'-]	790	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Benzo(a)anthracene	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Bis(2-ethylhexyl)phthalate	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Chrysene	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Di-n-octylphthalate	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Benzo(b)fluoranthene	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Benzo(k)fluoranthene	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Benzo(a)pyrene	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Indeno(1,2,3-cd)pyrene	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Dibenz(a,h)anthracene	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Benzo(g,h,i)perylene	390	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Benzyl Alcohol	1500	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Oxybis(1-chloropropane)[2,2'-]	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Nitrosodimethylamine[N-]	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Aniline	790	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Phenol	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Bis(2-chloroethyl)ether	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Chlorophenol[2-]	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Dichlorobenzene[1,3-]	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Dichlorobenzene[1,4-]	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Dichlorobenzene[1,2-]	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Methylphenol[2-]	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Methylphenol[4-]	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Nitroso-di-n-propylamine[N-]	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Hexachloroethane	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Nitrobenzene	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Isophorone	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Nitrophenol[2-]	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Dimethylphenol[2,4-]	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Benzoic Acid	3900	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Bis(2-chloroethoxy)methane	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Dichlorophenol[2,4-]	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Trichlorobenzene[1,2,4-]	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Naphthalene	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Chloroaniline[4-]	1500	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Hexachlorobutadiene	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Chloro-3-methylphenol[4-]	790	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Methylnaphthalene[2-]	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Hexachlorocyclopentadiene	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Trichlorophenol[2,4,6-]	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Trichlorophenol[2,4,5-]	1900	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Chloronaphthalene[2-]	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Nitroaniline[2-]	1900	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Dimethyl Phthalate	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Acenaphthylene	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Nitroaniline[3-]	1900	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Acenaphthene	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Dinitrophenol[2,4-]	1900	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Nitrophenol[4-]	1900	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Dibenzofuran	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Dinitrotoluene[2,4-]	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Dinitrotoluene[2,6-]	390	UG/KG	ORGANIC	U

73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Diethylphthalate	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Chlorophenyl-phenyl[4-] Ether	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Fluorene	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Nitroaniline[4-]	790	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Dinitro-2-methylphenol[4,6-]	1900	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Nitrosodiphenylamine[N-]	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Azobenzene	790	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Bromophenyl-phenylether[4-]	390	UG/KG	ORGANIC	U
73-10116	RE73-99-0123	5/25/99	0	4.8	in	Soil	Methylphenol[3-]	390	UG/KG	ORGANIC	U
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Aluminum	4100	MG/KG	INORGANIC	None
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Antimony	0.52	MG/KG	INORGANIC	UJ
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Arsenic	2.3	MG/KG	INORGANIC	J
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Barium	58.7	MG/KG	INORGANIC	None
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Beryllium	0.38	MG/KG	INORGANIC	J
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Cadmium	0.02	MG/KG	INORGANIC	U
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Calcium	1740	MG/KG	INORGANIC	None
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Chromium, Total	4.1	MG/KG	INORGANIC	None
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Cobalt	2.9	MG/KG	INORGANIC	J
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Copper	6.4	MG/KG	INORGANIC	None
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Iron	8550	MG/KG	INORGANIC	None
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Lead	27.8	MG/KG	INORGANIC	None
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Magnesium	810	MG/KG	INORGANIC	J
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Manganese	262	MG/KG	INORGANIC	None
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Mercury	0.03	MG/KG	INORGANIC	J
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Nickel	3.3	MG/KG	INORGANIC	J
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Potassium	720	MG/KG	INORGANIC	J
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Selenium	0.19	MG/KG	INORGANIC	U
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Silver	0.07	MG/KG	INORGANIC	U
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Sodium	39.8	MG/KG	INORGANIC	J
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Thallium	0.32	MG/KG	INORGANIC	U
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Vanadium	10.9	MG/KG	INORGANIC	J
73-10117	RE73-99-0124	25-May-99	0	2.4	in	Soil	Zinc	31.9	MG/KG	INORGANIC	None
73-10118	RE73-99-0125	25-May-99	0	4.8	in	Soil	Lead	24.7	MG/KG	INORGANIC	None
73-10119	RE73-99-0126	25-May-99	0	3.6	in	Soil	Lead	36.8	MG/KG	INORGANIC	None
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Hexachlorocyclopentadiene	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Trichlorophenol[2,4,6-]	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Trichlorophenol[2,4,5-]	1800	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Chloronaphthalene[2-]	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Nitroaniline[2-]	1800	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dimethyl Phthalate	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Acenaphthylene	380	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Nitroaniline[3-]	1800	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Acenaphthene	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dinitrophenol[2,4-]	1800	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Nitrophenol[4-]	1800	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dibenzofuran	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dinitrotoluene[2,4-]	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dinitrotoluene[2,6-]	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Diethylphthalate	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Chlorophenyl-phenyl[4-] Ether	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Fluorene	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Nitroaniline[4-]	760	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dinitro-2-methylphenol[4,6-]	1800	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Nitrosodiphenylamine[N-]	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Azobenzene	760	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Bromophenyl-phenylether[4-]	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Hexachlorobenzene	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Pentachlorophenol	1800	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Phenanthrene	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Anthracene	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Di-n-butylphthalate	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Fluoranthene	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Pyrene	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Butylbenzylphthalate	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dichlorobenzidine[3,3'-]	760	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Benzo(a)anthracene	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Bis(2-ethylhexyl)phthalate	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Chrysene	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Di-n-octylphthalate	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Benzo(b)fluoranthene	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Benzo(k)fluoranthene	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Benzo(a)pyrene	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Indeno(1,2,3-cd)pyrene	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dibenz(a,h)anthracene	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Benzo(g,h,i)perylene	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Benzyl Alcohol	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Oxybis(1-chloropropane)[2,2'-]	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Nitrosodimethylamine[N-]	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Aniline	760	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Phenol	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Bis(2-chloroethyl)ether	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Chlorophenol[2-]	380	UG/KG	ORGANIC	U

73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dichlorobenzene[1,3-]	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dichlorobenzene[1,4-]	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dichlorobenzene[1,2-]	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Methylphenol[2-]	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Methylphenol[4-]	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Nitroso-di-n-propylamine[N-]	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Hexachloroethane	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Nitrobenzene	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Isophorone	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Nitrophenol[2-]	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dimethylphenol[2,4-]	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Benzoic Acid	3800	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Bis(2-chloroethoxy)methane	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dichlorophenol[2,4-]	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Trichlorobenzene[1,2,4-]	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Naphthalene	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Chloroaniline[4-]	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Hexachlorobutadiene	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Chloro-3-methylphenol[4-]	760	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Methylnaphthalene[2-]	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Methylphenol[3-]	380	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Nitrosodimethylamine[N-]	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Aniline	3000	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Phenol	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Bis(2-chloroethyl)ether	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Chlorophenol[2-]	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dichlorobenzene[1,3-]	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dichlorobenzene[1,4-]	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dichlorobenzene[1,2-]	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Methylphenol[2-]	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Methylphenol[4-]	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Methylphenol[3-]	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Nitroso-di-n-propylamine[N-]	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Hexachloroethane	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Nitrobenzene	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Isophorone	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Nitrophenol[2-]	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dimethylphenol[2,4-]	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Benzoic Acid	15000	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Bis(2-chloroethoxy)methane	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dichlorophenol[2,4-]	1500	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Trichlorobenzene[1,2,4-]	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Naphthalene	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Chloroaniline[4-]	6000	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Hexachlorobutadiene	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Chloro-3-methylphenol[4-]	3000	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Methylnaphthalene[2-]	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Hexachlorocyclopentadiene	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Trichlorophenol[2,4,6-]	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Trichlorophenol[2,4,5-]	7400	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Chloronaphthalene[2-]	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Nitroaniline[2-]	7400	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dimethyl Phthalate	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Acenaphthylene	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Nitroaniline[3-]	7400	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Acenaphthene	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dinitrophenol[2,4-]	7400	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Nitrophenol[4-]	7400	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dibenzofuran	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dinitrotoluene[2,4-]	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dinitrotoluene[2,6-]	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Diethylphthalate	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Chlorophenyl-phenyl[4-] Ether	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Fluorene	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Nitroaniline[4-]	3000	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dinitro-2-methylphenol[4,6-]	7400	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Nitrosodiphenylamine[N-]	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Azobenzene	3000	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Bromophenyl-phenylether[4-]	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Hexachlorobenzene	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Pentachlorophenol	7400	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Phenanthrene	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Anthracene	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Di-n-butylphthalate	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Fluoranthene	76	UG/KG	ORGANIC	J
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Pyrene	76	UG/KG	ORGANIC	J
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Butylbenzylphthalate	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dichlorobenzidine[3,3'-]	3000	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Bis(2-ethylhexyl)phthalate	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Chrysene	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Di-n-octylphthalate	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Benzo(b)fluoranthene	1500	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Benzo(k)fluoranthene	70	UG/KG	ORGANIC	J
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Benzo(a)pyrene	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Indeno(1,2,3-cd)pyrene	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Dibenz(a,h)anthracene	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Benzo(g,h,i)perylene	1500	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Benzyl Alcohol	6000	UG/KG	ORGANIC	U
73-10073	RE73-99-0127	5/25/99	0	4.8	in	Soil	Oxybis(1-chloropropane)[2,2'-]	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Butylbenzylphthalate	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dichlorobenzidine[3,3'-]	770	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Benzo(a)anthracene	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Bis(2-ethylhexyl)phthalate	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Chrysene	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Di-n-octylphthalate	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Benzo(b)fluoranthene	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Benzo(k)fluoranthene	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Benzo(a)pyrene	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Indeno(1,2,3-cd)pyrene	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dibenz(a,h)anthracene	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Benzo(g,h,i)perylene	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Benzyl Alcohol	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Bis(2-chloroethyl)ether	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Chlorophenol[2-]	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dichlorobenzene[1,3-]	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dichlorobenzene[1,4-]	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dichlorobenzene[1,2-]	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Methylphenol[2-]	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Methylphenol[4-]	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Nitroso-di-n-propylamine[N-]	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Hexachloroethane	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Nitrobenzene	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Isophorone	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Nitrophenol[2-]	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dimethylphenol[2,4-]	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Benzoic Acid	3800	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Bis(2-chloroethoxy)methane	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dichlorophenol[2,4-]	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Trichlorobenzene[1,2,4-]	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Naphthalene	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Chloroaniline[4-]	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Hexachlorobutadiene	380	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Chloro-3-methylphenol[4-]	770	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Methylnaphthalene[2-]	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Hexachlorocyclopentadiene	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Trichlorophenol[2,4,6-]	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Trichlorophenol[2,4,5-]	1900	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Chloronaphthalene[2-]	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Nitroaniline[2-]	1900	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dimethyl Phthalate	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Acenaphthylene	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Nitroaniline[3-]	1900	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Acenaphthene	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dinitrophenol[2,4-]	1900	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Nitrophenol[4-]	1900	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dibenzofuran	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dinitrotoluene[2,4-]	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dinitrotoluene[2,6-]	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Diethylphthalate	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Chlorophenyl-phenyl[4-] Ether	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Fluorene	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Nitroaniline[4-]	770	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dinitro-2-methylphenol[4,6-]	1900	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Nitrosodiphenylamine[N-]	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Azobenzene	770	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Bromophenyl-phenylether[4-]	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Hexachlorobenzene	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Pentachlorophenol	1900	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Phenanthrene	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Anthracene	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Di-n-butylphthalate	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Fluoranthene	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Pyrene	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Nitrosodimethylamine[N-]	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Aniline	770	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Phenol	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Methylphenol[3-]	380	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Nitrosodimethylamine[N-]	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Aniline	3100	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Phenol	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Bis(2-chloroethyl)ether	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Chlorophenol[2-]	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dichlorobenzene[1,3-]	1500	UG/KG	ORGANIC	U

Table 2.0-1
RFI Analytical Results

73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dichlorobenzene[1,4-]	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dichlorobenzene[1,2-]	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Methylphenol[2-]	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Methylphenol[4-]	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Methylphenol[3-]	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Nitroso-di-n-propylamine[N-]	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Hexachloroethane	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Nitrobenzene	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Isophorone	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Nitrophenol[2-]	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dimethylphenol[2,4-]	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Benzoic Acid	15000	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Bis(2-chloroethoxy)methane	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dichlorophenol[2,4-]	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Trichlorobenzene[1,2,4-]	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Naphthalene	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Chloroaniline[4-]	6000	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Hexachlorobutadiene	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Chloro-3-methylphenol[4-]	3100	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Methylnaphthalene[2-]	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Hexachlorocyclopentadiene	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Trichlorophenol[2,4,6-]	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Trichlorophenol[2,4,5-]	7400	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Chloronaphthalene[2-]	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Nitroaniline[2-]	7400	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dimethyl Phthalate	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Acenaphthylene	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Nitroaniline[3-]	7400	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Acenaphthene	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dinitrophenol[2,4-]	7400	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Nitrophenol[4-]	7400	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dibenzofuran	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dinitrotoluene[2,4-]	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dinitrotoluene[2,6-]	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Diethylphthalate	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Chlorophenyl-phenyl[4-] Ether	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Fluorene	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Nitroaniline[4-]	3100	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dinitro-2-methylphenol[4,6-]	7400	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Nitrosodiphenylamine[N-]	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Azobenzene	3100	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Bromophenyl-phenylether[4-]	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Hexachlorobenzene	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Pentachlorophenol	7400	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Phenanthrene	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Anthracene	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Di-n-butylphthalate	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Fluoranthene	73	UG/KG	ORGANIC	J
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Pyrene	69	UG/KG	ORGANIC	J
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Butylbenzylphthalate	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dichlorobenzidine[3,3'-]	3100	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Bis(2-ethylhexyl)phthalate	110	UG/KG	ORGANIC	J
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Chrysene	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Di-n-octylphthalate	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Benzo(b)fluoranthene	93	UG/KG	ORGANIC	J
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Benzo(k)fluoranthene	110	UG/KG	ORGANIC	J
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Benzo(a)pyrene	90	UG/KG	ORGANIC	J
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Indeno(1,2,3-cd)pyrene	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Dibenz(a,h)anthracene	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Benzo(g,h,i)perylene	1500	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Benzyl Alcohol	6000	UG/KG	ORGANIC	U
73-10074	RE73-99-0128	5/25/99	0	3.6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Nitroaniline[3-]	1800	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Acenaphthene	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dinitrophenol[2,4-]	1800	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Nitrophenol[4-]	1800	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dibenzofuran	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dinitrotoluene[2,4-]	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dinitrotoluene[2,6-]	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Diethylphthalate	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Chlorophenyl-phenyl[4-] Ether	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Fluorene	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Nitroaniline[4-]	750	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dinitro-2-methylphenol[4,6-]	1800	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Nitrosodiphenylamine[N-]	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Azobenzene	750	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Bromophenyl-phenylether[4-]	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Hexachlorobenzene	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Pentachlorophenol	1800	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Phenanthrene	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Anthracene	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Di-n-butylphthalate	380	UG/KG	ORGANIC	UJ

73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Fluoranthene	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Pyrene	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Butylbenzylphthalate	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dichlorobenzidine[3,3'-]	750	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Benzo(a)anthracene	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Bis(2-ethylhexyl)phthalate	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Chrysene	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Di-n-octylphthalate	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Benzo(b)fluoranthene	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Benzo(k)fluoranthene	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Benzo(a)pyrene	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Indeno(1,2,3-cd)pyrene	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dibenz(a,h)anthracene	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Benzo(g,h,i)perylene	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Benzyl Alcohol	1500	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Nitrosodimethylamine[N-]	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Aniline	750	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Phenol	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Bis(2-chloroethyl)ether	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Chlorophenol[2-]	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dichlorobenzene[1,3-]	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dichlorobenzene[1,4-]	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dichlorobenzene[1,2-]	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Methylphenol[2-]	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Methylphenol[4-]	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Nitroso-di-n-propylamine[N-]	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Hexachloroethane	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Nitrobenzene	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Isophorone	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Nitrophenol[2-]	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dimethylphenol[2,4-]	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Benzoic Acid	3800	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Bis(2-chloroethoxy)methane	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dichlorophenol[2,4-]	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Trichlorobenzene[1,2,4-]	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Naphthalene	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Chloroaniline[4-]	1500	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Hexachlorobutadiene	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Chloro-3-methylphenol[4-]	750	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Methylnaphthalene[2-]	380	UG/KG	ORGANIC	UJ

73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Hexachlorocyclopentadiene	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Trichlorophenol[2,4,6-]	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Trichlorophenol[2,4,5-]	1800	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Chloronaphthalene[2-]	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Nitroaniline[2-]	1800	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dimethyl Phthalate	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Acenaphthylene	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Methylphenol[3-]	380	UG/KG	ORGANIC	UJ
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Nitrosodimethylamine[N-]	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Aniline	3000	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Phenol	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Bis(2-chloroethyl)ether	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Chlorophenol[2-]	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dichlorobenzene[1,3-]	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dichlorobenzene[1,4-]	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dichlorobenzene[1,2-]	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Methylphenol[2-]	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Methylphenol[4-]	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Methylphenol[3-]	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Nitroso-di-n-propylamine[N-]	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Hexachloroethane	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Nitrobenzene	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Isophorone	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Nitrophenol[2-]	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dimethylphenol[2,4-]	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Benzoic Acid	15000	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Bis(2-chloroethoxy)methane	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dichlorophenol[2,4-]	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Trichlorobenzene[1,2,4-]	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Naphthalene	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Chloroaniline[4-]	5900	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Hexachlorobutadiene	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Chloro-3-methylphenol[4-]	3000	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Methylnaphthalene[2-]	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Hexachlorocyclopentadiene	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Trichlorophenol[2,4,6-]	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Trichlorophenol[2,4,5-]	7300	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Chloronaphthalene[2-]	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Nitroaniline[2-]	7300	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dimethyl Phthalate	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Acenaphthylene	1500	UG/KG	ORGANIC	U

73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Nitroaniline[3-]	7300	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Acenaphthene	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dinitrophenol[2,4-]	7300	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Nitrophenol[4-]	7300	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dibenzofuran	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dinitrotoluene[2,4-]	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dinitrotoluene[2,6-]	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Diethylphthalate	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Chlorophenyl-phenyl[4-] Ether	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Fluorene	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Nitroaniline[4-]	3000	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dinitro-2-methylphenol[4,6-]	7300	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Nitrosodiphenylamine[N-]	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Azobenzene	3000	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Bromophenyl-phenylether[4-]	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Hexachlorobenzene	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Pentachlorophenol	7300	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Phenanthrene	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Anthracene	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Di-n-butylphthalate	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Fluoranthene	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Pyrene	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Butylbenzylphthalate	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dichlorobenzidine[3,3'-]	3000	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Bis(2-ethylhexyl)phthalate	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Chrysene	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Di-n-octylphthalate	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Benzo(b)fluoranthene	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Benzo(k)fluoranthene	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Benzo(a)pyrene	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Indeno(1,2,3-cd)pyrene	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Dibenz(a,h)anthracene	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Benzo(g,h,i)perylene	1500	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Benzyl Alcohol	5900	UG/KG	ORGANIC	U
73-10075	RE73-99-0129	5/25/99	0	3.6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	1500	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Benzo(a)pyrene	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Indeno(1,2,3-cd)pyrene	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Dibenz(a,h)anthracene	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Benzo(g,h,i)perylene	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Benzyl Alcohol	9500	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	2400	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Nitroso-di-n-propylamine[N-]	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Hexachloroethane	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Nitrobenzene	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Isophorone	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Nitrophenol[2-]	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Dimethylphenol[2,4-]	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Benzoic Acid	24000	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Bis(2-chloroethoxy)methane	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Dichlorophenol[2,4-]	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Trichlorobenzene[1,2,4-]	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Naphthalene	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Chloroaniline[4-]	9500	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Hexachlorobutadiene	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Chloro-3-methylphenol[4-]	4800	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Methylnaphthalene[2-]	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Hexachlorocyclopentadiene	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Trichlorophenol[2,4,6-]	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Trichlorophenol[2,4,5-]	12000	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Chloronaphthalene[2-]	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Nitroaniline[2-]	12000	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Dimethyl Phthalate	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Acenaphthylene	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Nitroaniline[3-]	12000	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Acenaphthene	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Dinitrophenol[2,4-]	12000	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Nitrophenol[4-]	12000	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Dibenzofuran	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Dinitrotoluene[2,4-]	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Dinitrotoluene[2,6-]	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Diethylphthalate	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Chlorophenyl-phenyl[4-] Ether	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Fluorene	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Nitroaniline[4-]	4800	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Dinitro-2-methylphenol[4,6-]	12000	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Nitrosodiphenylamine[N-]	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Azobenzene	4800	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Bromophenyl-phenylether[4-]	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Hexachlorobenzene	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Pentachlorophenol	12000	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Phenanthrene	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Anthracene	2400	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Di-n-butylphthalate	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Fluoranthene	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Pyrene	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Butylbenzylphthalate	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Dichlorobenzidine[3,3'-]	4800	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Benzo(a)anthracene	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Bis(2-ethylhexyl)phthalate	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Chrysene	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Di-n-octylphthalate	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Benzo(b)fluoranthene	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Benzo(k)fluoranthene	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Nitrosodimethylamine[N-]	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Aniline	4800	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Phenol	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Bis(2-chloroethyl)ether	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Chlorophenol[2-]	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Dichlorobenzene[1,3-]	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Dichlorobenzene[1,4-]	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Dichlorobenzene[1,2-]	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Methylphenol[2-]	2400	UG/KG	ORGANIC	U
73-10086	RE73-99-0130	5/25/99	12	15.6	in	Soil	Methylphenol[4-]	2400	UG/KG	ORGANIC	U
73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Aluminum	550	MG/KG	INORGANIC	None
73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Antimony	0.42	MG/KG	INORGANIC	UJ
73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Arsenic	1.7	MG/KG	INORGANIC	J
73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Barium	11.1	MG/KG	INORGANIC	J
73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Beryllium	0.24	MG/KG	INORGANIC	J
73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Cadmium	0.02	MG/KG	INORGANIC	U
73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Calcium	236	MG/KG	INORGANIC	J
73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Chromium, Total	0.56	MG/KG	INORGANIC	J
73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Cobalt	0.56	MG/KG	INORGANIC	J
73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Copper	0.92	MG/KG	INORGANIC	J
73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Iron	5540	MG/KG	INORGANIC	J+
73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Lead	2.3	MG/KG	INORGANIC	None
73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Magnesium	186	MG/KG	INORGANIC	J
73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Manganese	255	MG/KG	INORGANIC	None
73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Mercury	0.01	MG/KG	INORGANIC	J
73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Nickel	1.1	MG/KG	INORGANIC	J
73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Potassium	94.4	MG/KG	INORGANIC	J
73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Selenium	0.16	MG/KG	INORGANIC	U
73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Silver	0.06	MG/KG	INORGANIC	U
73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Sodium	66.4	MG/KG	INORGANIC	J

Table D-2.0-1
RFI Analytical Results

73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Thallium	0.26	MG/KG	INORGANIC	U
73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Vanadium	2.1	MG/KG	INORGANIC	J
73-02203	RE73-99-0137	26-May-99	78	84	in	Soil	Zinc	27	MG/KG	INORGANIC	None
73-10090	RE73-99-0138	5/26/99	108	114	in	Soil	Heptachlor Epoxide	1.7	UG/KG	ORGANIC	U
73-10090	RE73-99-0138	5/26/99	108	114	in	Soil	Endosulfan I	1.7	UG/KG	ORGANIC	U
73-10090	RE73-99-0138	5/26/99	108	114	in	Soil	Dieldrin	3.4	UG/KG	ORGANIC	U
73-10090	RE73-99-0138	5/26/99	108	114	in	Soil	DDE[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10090	RE73-99-0138	5/26/99	108	114	in	Soil	Endrin	3.4	UG/KG	ORGANIC	U
73-10090	RE73-99-0138	5/26/99	108	114	in	Soil	Endosulfan II	3.4	UG/KG	ORGANIC	U
73-10090	RE73-99-0138	5/26/99	108	114	in	Soil	DDD[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10090	RE73-99-0138	5/26/99	108	114	in	Soil	Endosulfan Sulfate	3.4	UG/KG	ORGANIC	U
73-10090	RE73-99-0138	5/26/99	108	114	in	Soil	DDT[4,4'-]	3.4	UG/KG	ORGANIC	U
73-10090	RE73-99-0138	5/26/99	108	114	in	Soil	Methoxychlor[4,4'-]	17	UG/KG	ORGANIC	U
73-10090	RE73-99-0138	5/26/99	108	114	in	Soil	Endrin Ketone	3.4	UG/KG	ORGANIC	U
73-10090	RE73-99-0138	5/26/99	108	114	in	Soil	Endrin Aldehyde	0.34	UG/KG	ORGANIC	U
73-10090	RE73-99-0138	5/26/99	108	114	in	Soil	Chlordane[alpha-]	1.7	UG/KG	ORGANIC	U
73-10090	RE73-99-0138	5/26/99	108	114	in	Soil	Chlordane[gamma-]	1.7	UG/KG	ORGANIC	U
73-10090	RE73-99-0138	5/26/99	108	114	in	Soil	Toxaphene (Technical Grade)	170	UG/KG	ORGANIC	U
73-10090	RE73-99-0138	5/26/99	108	114	in	Soil	BHC[alpha-]	1.7	UG/KG	ORGANIC	U
73-10090	RE73-99-0138	5/26/99	108	114	in	Soil	BHC[beta-]	1.7	UG/KG	ORGANIC	U
73-10090	RE73-99-0138	5/26/99	108	114	in	Soil	BHC[delta-]	1.7	UG/KG	ORGANIC	U
73-10090	RE73-99-0138	5/26/99	108	114	in	Soil	BHC[gamma-]	1.7	UG/KG	ORGANIC	U
73-10090	RE73-99-0138	5/26/99	108	114	in	Soil	Heptachlor	1.7	UG/KG	ORGANIC	U
73-10090	RE73-99-0138	5/26/99	108	114	in	Soil	Aldrin	1.7	UG/KG	ORGANIC	U
73-10084	RE73-99-0139	26-May-99	54	60	in	Soil	Lead	0.69	MG/KG	INORGANIC	None
73-10093	RE73-99-0140	26-May-99	60	66	in	Soil	Barium	7.3	MG/KG	INORGANIC	J
73-10093	RE73-99-0140	26-May-99	60	66	in	Soil	Mercury	0.01	MG/KG	INORGANIC	U
73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Aluminum	12000	MG/KG	INORGANIC	None
73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Antimony	0.37	MG/KG	INORGANIC	J
73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Arsenic	4.3	MG/KG	INORGANIC	None
73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Barium	130	MG/KG	INORGANIC	None
73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Beryllium	0.67	MG/KG	INORGANIC	None
73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Cadmium	0.75	MG/KG	INORGANIC	None
73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Calcium	2600	MG/KG	INORGANIC	None
73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Chromium, Total	11	MG/KG	INORGANIC	None
73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Cobalt	3.1	MG/KG	INORGANIC	None
73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Copper	950	MG/KG	INORGANIC	None
73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Iron	12000	MG/KG	INORGANIC	None
73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Lead	110	MG/KG	INORGANIC	None
73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Magnesium	1700	MG/KG	INORGANIC	None
73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Manganese	280	MG/KG	INORGANIC	None

73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Mercury	0.01	MG/KG	INORGANIC	J
73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Nickel	8.7	MG/KG	INORGANIC	None
73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Potassium	1500	MG/KG	INORGANIC	None
73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Selenium	0.34	MG/KG	INORGANIC	J
73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Silver	0.23	MG/KG	INORGANIC	J
73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Sodium	79	MG/KG	INORGANIC	None
73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Thallium	0.09	MG/KG	INORGANIC	J
73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Vanadium	20	MG/KG	INORGANIC	None
73-10122	RE73-99-0141	21-Jul-99	1.2	6	in	Soil	Zinc	450	MG/KG	INORGANIC	None
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Aluminum	7000	MG/KG	INORGANIC	None
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Antimony	0.55	MG/KG	INORGANIC	None
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Arsenic	2.9	MG/KG	INORGANIC	None
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Barium	52	MG/KG	INORGANIC	None
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Beryllium	0.55	MG/KG	INORGANIC	None
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Cadmium	3.3	MG/KG	INORGANIC	None
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Calcium	1700	MG/KG	INORGANIC	None
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Chromium, Total	5.7	MG/KG	INORGANIC	None
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Cobalt	0.55	MG/KG	INORGANIC	J
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Copper	21	MG/KG	INORGANIC	None
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Iron	8400	MG/KG	INORGANIC	None
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Lead	440	MG/KG	INORGANIC	None
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Magnesium	1000	MG/KG	INORGANIC	None
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Manganese	210	MG/KG	INORGANIC	None
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Mercury	0.11	MG/KG	INORGANIC	U
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Nickel	4.5	MG/KG	INORGANIC	None
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Potassium	870	MG/KG	INORGANIC	None
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Selenium	0.25	MG/KG	INORGANIC	J
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Silver	0.13	MG/KG	INORGANIC	J
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Sodium	58	MG/KG	INORGANIC	None
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Thallium	0.08	MG/KG	INORGANIC	J
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Vanadium	9.4	MG/KG	INORGANIC	None
73-10123	RE73-99-0142	21-Jul-99	1.2	6	in	Soil	Zinc	550	MG/KG	INORGANIC	None
73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Aluminum	16000	MG/KG	INORGANIC	None
73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Antimony	0.56	MG/KG	INORGANIC	None
73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Arsenic	4.8	MG/KG	INORGANIC	None
73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Barium	120	MG/KG	INORGANIC	None
73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Beryllium	1.1	MG/KG	INORGANIC	None
73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Cadmium	1.2	MG/KG	INORGANIC	None
73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Calcium	3700	MG/KG	INORGANIC	None
73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Chromium, Total	11	MG/KG	INORGANIC	None
73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Cobalt	3.9	MG/KG	INORGANIC	None

73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Copper	19	MG/KG	INORGANIC	None
73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Iron	14000	MG/KG	INORGANIC	None
73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Lead	70	MG/KG	INORGANIC	None
73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Magnesium	2300	MG/KG	INORGANIC	None
73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Manganese	340	MG/KG	INORGANIC	None
73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Mercury	0.03	MG/KG	INORGANIC	J
73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Nickel	8.7	MG/KG	INORGANIC	None
73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Potassium	2000	MG/KG	INORGANIC	None
73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Selenium	0.45	MG/KG	INORGANIC	None
73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Silver	0.19	MG/KG	INORGANIC	J
73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Sodium	71	MG/KG	INORGANIC	None
73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Thallium	0.12	MG/KG	INORGANIC	J
73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Vanadium	19	MG/KG	INORGANIC	None
73-10124	RE73-99-0143	21-Jul-99	1.2	6	in	Soil	Zinc	360	MG/KG	INORGANIC	None
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Aluminum	7400	MG/KG	INORGANIC	None
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Antimony	0.33	MG/KG	INORGANIC	J
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Arsenic	3.4	MG/KG	INORGANIC	None
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Barium	75	MG/KG	INORGANIC	None
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Beryllium	0.52	MG/KG	INORGANIC	U
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Cadmium	0.3	MG/KG	INORGANIC	None
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Calcium	1600	MG/KG	INORGANIC	None
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Chromium, Total	5.5	MG/KG	INORGANIC	None
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Cobalt	3	MG/KG	INORGANIC	None
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Copper	10	MG/KG	INORGANIC	None
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Iron	8800	MG/KG	INORGANIC	None
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Lead	31	MG/KG	INORGANIC	None
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Magnesium	1100	MG/KG	INORGANIC	None
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Manganese	290	MG/KG	INORGANIC	None
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Mercury	0.01	MG/KG	INORGANIC	J
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Nickel	4.7	MG/KG	INORGANIC	None
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Potassium	950	MG/KG	INORGANIC	None
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Selenium	0.33	MG/KG	INORGANIC	J
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Silver	0.15	MG/KG	INORGANIC	J
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Sodium	58	MG/KG	INORGANIC	None
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Thallium	0.1	MG/KG	INORGANIC	J
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Vanadium	11	MG/KG	INORGANIC	None
73-10125	RE73-99-0144	21-Jul-99	1.2	4.8	in	Soil	Zinc	130	MG/KG	INORGANIC	None
73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Aluminum	2700	MG/KG	INORGANIC	None
73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Antimony	0.22	MG/KG	INORGANIC	J
73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Arsenic	2.4	MG/KG	INORGANIC	None
73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Barium	10	MG/KG	INORGANIC	None

73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Beryllium	0.52	MG/KG	INORGANIC	U
73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Cadmium	0.1	MG/KG	INORGANIC	U
73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Calcium	480	MG/KG	INORGANIC	None
73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Chromium, Total	1.8	MG/KG	INORGANIC	None
73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Cobalt	1.1	MG/KG	INORGANIC	None
73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Copper	1.8	MG/KG	INORGANIC	None
73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Iron	5300	MG/KG	INORGANIC	None
73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Lead	4.4	MG/KG	INORGANIC	None
73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Magnesium	480	MG/KG	INORGANIC	None
73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Manganese	160	MG/KG	INORGANIC	None
73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Mercury	0.02	MG/KG	INORGANIC	J
73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Nickel	42	MG/KG	INORGANIC	None
73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Potassium	270	MG/KG	INORGANIC	None
73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Selenium	0.27	MG/KG	INORGANIC	J
73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Silver	0.52	MG/KG	INORGANIC	U
73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Sodium	45	MG/KG	INORGANIC	None
73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Thallium	0.04	MG/KG	INORGANIC	J
73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Vanadium	3.2	MG/KG	INORGANIC	None
73-10126	RE73-99-0145	21-Jul-99	6	10.8	in	Soil	Zinc	17	MG/KG	INORGANIC	None
73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Aluminum	6300	MG/KG	INORGANIC	None
73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Antimony	0.31	MG/KG	INORGANIC	J
73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Arsenic	2.3	MG/KG	INORGANIC	None
73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Barium	61	MG/KG	INORGANIC	None
73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Beryllium	0.53	MG/KG	INORGANIC	U
73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Cadmium	0.11	MG/KG	INORGANIC	None
73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Calcium	1000	MG/KG	INORGANIC	None
73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Chromium, Total	5.9	MG/KG	INORGANIC	None
73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Cobalt	4	MG/KG	INORGANIC	None
73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Copper	4.9	MG/KG	INORGANIC	None
73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Iron	8600	MG/KG	INORGANIC	None
73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Lead	29	MG/KG	INORGANIC	None
73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Magnesium	1200	MG/KG	INORGANIC	None
73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Manganese	270	MG/KG	INORGANIC	None
73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Mercury	0.11	MG/KG	INORGANIC	U
73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Nickel	4.6	MG/KG	INORGANIC	None
73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Potassium	1000	MG/KG	INORGANIC	None
73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Selenium	0.24	MG/KG	INORGANIC	J
73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Silver	0.3	MG/KG	INORGANIC	J
73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Sodium	74	MG/KG	INORGANIC	None
73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Thallium	0.09	MG/KG	INORGANIC	J
73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Vanadium	14	MG/KG	INORGANIC	None

Table D-2.0-1
RFI Analytical Results

73-10127	RE73-99-0146	21-Jul-99	1.2	3.6	in	Soil	Zinc	38	MG/KG	INORGANIC	None
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Aluminum	4160	MG/KG	INORGANIC	None
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Antimony	0.65	MG/KG	INORGANIC	UJ
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Arsenic	2.3	MG/KG	INORGANIC	None
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Barium	51	MG/KG	INORGANIC	None
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Beryllium	0.32	MG/KG	INORGANIC	J
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Cadmium	0.02	MG/KG	INORGANIC	U
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Calcium	1970	MG/KG	INORGANIC	None
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Chromium, Total	3.5	MG/KG	INORGANIC	None
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Cobalt	2.3	MG/KG	INORGANIC	J
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Copper	4.6	MG/KG	INORGANIC	None
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Iron	8360	MG/KG	INORGANIC	None
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Lead	16.4	MG/KG	INORGANIC	None
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Magnesium	753	MG/KG	INORGANIC	J
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Manganese	260	MG/KG	INORGANIC	None
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Mercury	0.04	MG/KG	INORGANIC	J
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Nickel	2.9	MG/KG	INORGANIC	J
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Potassium	648	MG/KG	INORGANIC	J
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Selenium	0.17	MG/KG	INORGANIC	U
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Silver	0.07	MG/KG	INORGANIC	U
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Sodium	34.3	MG/KG	INORGANIC	J
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Thallium	0.29	MG/KG	INORGANIC	U
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Vanadium	9	MG/KG	INORGANIC	J
73-10114	RE73-99-0147	25-May-99	0	3.6	in	Soil	Zinc	31.7	MG/KG	INORGANIC	None
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Chlorophenyl-phenyl[4-] Ether	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Fluorene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Nitroaniline[4-]	740	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Dinitro-2-methylphenol[4,6-]	1800	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Nitrosodiphenylamine[N-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Azobenzene	740	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Bromophenyl-phenylether[4-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Hexachlorobenzene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Pentachlorophenol	1800	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Phenanthrene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Anthracene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Di-n-butylphthalate	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Fluoranthene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Pyrene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Butylbenzylphthalate	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Dichlorobenzidine[3,3'-]	740	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Benzo(a)anthracene	370	UG/KG	ORGANIC	U

73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Bis(2-ethylhexyl)phthalate	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Chrysene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Di-n-octylphthalate	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Benzo(b)fluoranthene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Benzo(k)fluoranthene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Benzo(a)pyrene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Indeno(1,2,3-cd)pyrene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Dibenz(a,h)anthracene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Benzo(g,h,i)perylene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Benzyl Alcohol	1500	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Oxybis(1-chloropropane)[2,2'-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Nitrosodimethylamine[N-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Aniline	740	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Phenol	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Bis(2-chloroethyl)ether	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Chlorophenol[2-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Dichlorobenzene[1,3-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Dichlorobenzene[1,4-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Dichlorobenzene[1,2-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Methylphenol[2-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Methylphenol[4-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Nitroso-di-n-propylamine[N-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Hexachloroethane	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Nitrobenzene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Isophorone	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Nitrophenol[2-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Dimethylphenol[2,4-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Benzoic Acid	3700	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Bis(2-chloroethoxy)methane	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Dichlorophenol[2,4-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Trichlorobenzene[1,2,4-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Naphthalene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Chloroaniline[4-]	1500	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Hexachlorobutadiene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Chloro-3-methylphenol[4-]	740	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Methylnaphthalene[2-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Hexachlorocyclopentadiene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Trichlorophenol[2,4,6-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Trichlorophenol[2,4,5-]	1800	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Chloronaphthalene[2-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Nitroaniline[2-]	1800	UG/KG	ORGANIC	U

Table D-2.0-1
RFI Analytical Results

73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Dimethyl Phthalate	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Acenaphthylene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Nitroaniline[3-]	1800	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Acenaphthene	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Dinitrophenol[2,4-]	1800	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Nitrophenol[4-]	1800	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Dibenzofuran	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Dinitrotoluene[2,4-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Dinitrotoluene[2,6-]	370	UG/KG	ORGANIC	U
73-10114	RE73-99-0147	5/25/99	0	3.6	in	Soil	Diethylphthalate	370	UG/KG	ORGANIC	U
73-10084	RE73-99-0148	26-May-99	54	60	in	Soil	Lead	0.84	MG/KG	INORGANIC	None
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Aluminum	5800	MG/KG	INORGANIC	None
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Antimony	0.24	MG/KG	INORGANIC	J
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Arsenic	2.9	MG/KG	INORGANIC	None
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Barium	56	MG/KG	INORGANIC	None
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Beryllium	0.52	MG/KG	INORGANIC	U
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Cadmium	0.09	MG/KG	INORGANIC	J
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Calcium	1100	MG/KG	INORGANIC	None
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Chromium, Total	7	MG/KG	INORGANIC	None
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Cobalt	4	MG/KG	INORGANIC	None
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Copper	6.8	MG/KG	INORGANIC	None
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Iron	9200	MG/KG	INORGANIC	None
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Lead	26	MG/KG	INORGANIC	None
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Magnesium	1000	MG/KG	INORGANIC	None
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Manganese	270	MG/KG	INORGANIC	None
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Mercury	0.1	MG/KG	INORGANIC	U
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Nickel	6.4	MG/KG	INORGANIC	None
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Potassium	820	MG/KG	INORGANIC	None
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Selenium	0.34	MG/KG	INORGANIC	J
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Silver	0.24	MG/KG	INORGANIC	J
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Sodium	68	MG/KG	INORGANIC	None
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Thallium	0.1	MG/KG	INORGANIC	J
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Vanadium	14	MG/KG	INORGANIC	None
73-10128	RE73-99-0149	21-Jul-99	1.2	4.8	in	Soil	Zinc	30	MG/KG	INORGANIC	None
73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Aluminum	5900	MG/KG	INORGANIC	None
73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Antimony	0.24	MG/KG	INORGANIC	J
73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Arsenic	2.9	MG/KG	INORGANIC	None
73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Barium	61	MG/KG	INORGANIC	None
73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Beryllium	0.53	MG/KG	INORGANIC	U
73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Cadmium	0.11	MG/KG	INORGANIC	None
73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Calcium	1100	MG/KG	INORGANIC	None

73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Chromium, Total	5.9	MG/KG	INORGANIC	None
73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Cobalt	4.9	MG/KG	INORGANIC	None
73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Copper	4.7	MG/KG	INORGANIC	None
73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Iron	8200	MG/KG	INORGANIC	None
73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Lead	33	MG/KG	INORGANIC	None
73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Magnesium	1100	MG/KG	INORGANIC	None
73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Manganese	330	MG/KG	INORGANIC	None
73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Mercury	0.01	MG/KG	INORGANIC	J
73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Nickel	5	MG/KG	INORGANIC	None
73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Potassium	970	MG/KG	INORGANIC	None
73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Selenium	0.32	MG/KG	INORGANIC	J
73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Silver	0.14	MG/KG	INORGANIC	J
73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Sodium	67	MG/KG	INORGANIC	None
73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Thallium	0.12	MG/KG	INORGANIC	J
73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Vanadium	13	MG/KG	INORGANIC	None
73-10129	RE73-99-0150	21-Jul-99	1.2	3.6	in	Soil	Zinc	32	MG/KG	INORGANIC	None
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Aluminum	4300	MG/KG	INORGANIC	None
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Antimony	0.29	MG/KG	INORGANIC	J
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Arsenic	2.3	MG/KG	INORGANIC	None
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Barium	39	MG/KG	INORGANIC	None
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Beryllium	0.51	MG/KG	INORGANIC	U
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Cadmium	0.1	MG/KG	INORGANIC	None
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Calcium	1700	MG/KG	INORGANIC	None
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Chromium, Total	6.1	MG/KG	INORGANIC	None
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Cobalt	4.2	MG/KG	INORGANIC	None
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Copper	9.6	MG/KG	INORGANIC	None
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Iron	9400	MG/KG	INORGANIC	None
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Lead	28	MG/KG	INORGANIC	None
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Magnesium	950	MG/KG	INORGANIC	None
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Manganese	230	MG/KG	INORGANIC	None
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Mercury	0.01	MG/KG	INORGANIC	J
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Nickel	12	MG/KG	INORGANIC	None
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Potassium	650	MG/KG	INORGANIC	None
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Selenium	0.17	MG/KG	INORGANIC	J
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Silver	0.21	MG/KG	INORGANIC	J
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Sodium	110	MG/KG	INORGANIC	None
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Thallium	0.05	MG/KG	INORGANIC	J
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Vanadium	16	MG/KG	INORGANIC	None
73-10130	RE73-99-0151	21-Jul-99	1.2	6	in	Soil	Zinc	34	MG/KG	INORGANIC	None
73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Aluminum	7000	MG/KG	INORGANIC	None
73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Antimony	0.33	MG/KG	INORGANIC	J

Table D-2.0-1
RFI Analytical Results

73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Arsenic	2.8	MG/KG	INORGANIC	None
73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Barium	64	MG/KG	INORGANIC	None
73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Beryllium	0.52	MG/KG	INORGANIC	U
73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Cadmium	0.12	MG/KG	INORGANIC	None
73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Calcium	1500	MG/KG	INORGANIC	None
73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Chromium, Total	6.7	MG/KG	INORGANIC	None
73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Cobalt	4.6	MG/KG	INORGANIC	None
73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Copper	9	MG/KG	INORGANIC	None
73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Iron	11000	MG/KG	INORGANIC	None
73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Lead	31	MG/KG	INORGANIC	None
73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Magnesium	1100	MG/KG	INORGANIC	None
73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Manganese	320	MG/KG	INORGANIC	None
73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Mercury	0.01	MG/KG	INORGANIC	J
73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Nickel	9.3	MG/KG	INORGANIC	None
73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Potassium	870	MG/KG	INORGANIC	None
73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Selenium	0.39	MG/KG	INORGANIC	J
73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Silver	0.19	MG/KG	INORGANIC	J
73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Sodium	75	MG/KG	INORGANIC	None
73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Thallium	0.07	MG/KG	INORGANIC	J
73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Vanadium	14	MG/KG	INORGANIC	None
73-10131	RE73-99-0152	21-Jul-99	1.2	6	in	Soil	Zinc	31	MG/KG	INORGANIC	None
73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Aluminum	2800	MG/KG	INORGANIC	None
73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Antimony	0.57	MG/KG	INORGANIC	None
73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Arsenic	1.7	MG/KG	INORGANIC	None
73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Barium	37	MG/KG	INORGANIC	None
73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Beryllium	0.52	MG/KG	INORGANIC	U
73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Cadmium	0.16	MG/KG	INORGANIC	None
73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Calcium	1300	MG/KG	INORGANIC	None
73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Chromium, Total	5.6	MG/KG	INORGANIC	None
73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Cobalt	3.9	MG/KG	INORGANIC	None
73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Copper	13	MG/KG	INORGANIC	None
73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Iron	8200	MG/KG	INORGANIC	None
73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Lead	97	MG/KG	INORGANIC	None
73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Magnesium	900	MG/KG	INORGANIC	None
73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Manganese	250	MG/KG	INORGANIC	None
73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Mercury	0.02	MG/KG	INORGANIC	J
73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Nickel	12	MG/KG	INORGANIC	None
73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Potassium	460	MG/KG	INORGANIC	None
73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Selenium	0.41	MG/KG	INORGANIC	U
73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Silver	0.52	MG/KG	INORGANIC	U
73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Sodium	100	MG/KG	INORGANIC	None

73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Thallium	0.06	MG/KG	INORGANIC	J
73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Vanadium	12	MG/KG	INORGANIC	None
73-10132	RE73-99-0153	21-Jul-99	1.2	6	in	Soil	Zinc	110	MG/KG	INORGANIC	None
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Aluminum	4500	MG/KG	INORGANIC	None
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Antimony	0.3	MG/KG	INORGANIC	J
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Arsenic	2.2	MG/KG	INORGANIC	None
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Barium	53	MG/KG	INORGANIC	None
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Beryllium	0.52	MG/KG	INORGANIC	U
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Cadmium	0.19	MG/KG	INORGANIC	None
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Calcium	1500	MG/KG	INORGANIC	None
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Chromium, Total	6.7	MG/KG	INORGANIC	None
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Cobalt	4.1	MG/KG	INORGANIC	None
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Copper	12	MG/KG	INORGANIC	None
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Iron	9000	MG/KG	INORGANIC	None
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Lead	65	MG/KG	INORGANIC	None
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Magnesium	1200	MG/KG	INORGANIC	None
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Manganese	280	MG/KG	INORGANIC	None
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Mercury	0.01	MG/KG	INORGANIC	J
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Nickel	11	MG/KG	INORGANIC	None
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Potassium	800	MG/KG	INORGANIC	None
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Selenium	0.12	MG/KG	INORGANIC	J
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Silver	0.52	MG/KG	INORGANIC	U
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Sodium	92	MG/KG	INORGANIC	None
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Thallium	0.07	MG/KG	INORGANIC	J
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Vanadium	14	MG/KG	INORGANIC	None
73-10133	RE73-99-0154	21-Jul-99	1.2	6	in	Soil	Zinc	84	MG/KG	INORGANIC	None
73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Aluminum	1500	MG/KG	INORGANIC	None
73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Antimony	0.25	MG/KG	INORGANIC	J
73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Arsenic	2	MG/KG	INORGANIC	None
73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Barium	14	MG/KG	INORGANIC	None
73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Beryllium	0.51	MG/KG	INORGANIC	U
73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Cadmium	0.1	MG/KG	INORGANIC	U
73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Calcium	280	MG/KG	INORGANIC	None
73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Chromium, Total	3	MG/KG	INORGANIC	None
73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Cobalt	1.1	MG/KG	INORGANIC	None
73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Copper	1	MG/KG	INORGANIC	None
73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Iron	4800	MG/KG	INORGANIC	None
73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Lead	5.3	MG/KG	INORGANIC	None
73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Magnesium	210	MG/KG	INORGANIC	None
73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Manganese	290	MG/KG	INORGANIC	None
73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Mercury	0.02	MG/KG	INORGANIC	J

Table D-2.0-1
RFI Analytical Results

73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Nickel	15	MG/KG	INORGANIC	None
73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Potassium	170	MG/KG	INORGANIC	None
73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Selenium	0.4	MG/KG	INORGANIC	U
73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Silver	0.51	MG/KG	INORGANIC	U
73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Sodium	43	MG/KG	INORGANIC	None
73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Thallium	0.04	MG/KG	INORGANIC	J
73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Vanadium	1.7	MG/KG	INORGANIC	None
73-10134	RE73-99-0155	21-Jul-99	10.8	15.6	in	Soil	Zinc	15	MG/KG	INORGANIC	None
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Aluminum	1600	MG/KG	INORGANIC	None
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Antimony	0.24	MG/KG	INORGANIC	J
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Arsenic	1.7	MG/KG	INORGANIC	None
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Barium	16	MG/KG	INORGANIC	None
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Beryllium	0.51	MG/KG	INORGANIC	U
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Cadmium	0.1	MG/KG	INORGANIC	U
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Calcium	300	MG/KG	INORGANIC	None
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Chromium, Total	1.5	MG/KG	INORGANIC	None
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Cobalt	1.2	MG/KG	INORGANIC	None
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Copper	1.1	MG/KG	INORGANIC	None
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Iron	4700	MG/KG	INORGANIC	None
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Lead	5.1	MG/KG	INORGANIC	None
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Magnesium	220	MG/KG	INORGANIC	None
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Manganese	290	MG/KG	INORGANIC	None
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Mercury	0.01	MG/KG	INORGANIC	J
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Nickel	16	MG/KG	INORGANIC	None
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Potassium	200	MG/KG	INORGANIC	None
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Selenium	0.41	MG/KG	INORGANIC	U
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Silver	0.51	MG/KG	INORGANIC	U
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Sodium	47	MG/KG	INORGANIC	None
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Thallium	0.04	MG/KG	INORGANIC	J
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Vanadium	1.8	MG/KG	INORGANIC	None
73-10134	RE73-99-0156	21-Jul-99	10.8	15.6	in	Soil	Zinc	15	MG/KG	INORGANIC	None

Table D-2.0-2
NMED Analytical Results

Location ID	Sample ID	Collection Date	Begin Depth	End Depth	Unit	Media Code	Analyte Code Desc	Result	Units	RFI Class	RFI Qualifier
NA	73-2-1	2/18/99	0	6	in	soil	Aluminum	3680	MG/KG	Inorganic	None
NA	73-2-1	2/18/99	0	6	in	soil	Antimony	0.76	MG/KG	Inorganic	B
NA	73-2-1	2/18/99	0	6	in	soil	Arsenic	3.7	MG/KG	Inorganic	None
NA	73-2-1	2/18/99	0	6	in	soil	Barium	77.2	MG/KG	Inorganic	None
NA	73-2-1	2/18/99	0	6	in	soil	Beryllium	0.48	MG/KG	Inorganic	B
NA	73-2-1	2/18/99	0	6	in	soil	Cadmium	0.12	MG/KG	Inorganic	B
NA	73-2-1	2/18/99	0	6	in	soil	Calcium	2370	MG/KG	Inorganic	None
NA	73-2-1	2/18/99	0	6	in	soil	Chromium	4.3	MG/KG	Inorganic	None
NA	73-2-1	2/18/99	0	6	in	soil	Cobalt	2.7	MG/KG	Inorganic	B
NA	73-2-1	2/18/99	0	6	in	soil	Copper	6	MG/KG	Inorganic	None
NA	73-2-1	2/18/99	0	6	in	soil	Cyanide	0.59	MG/KG	Inorganic	U
NA	73-2-1	2/18/99	0	6	in	soil	Iron	6980	MG/KG	Inorganic	None
NA	73-2-1	2/18/99	0	6	in	soil	Lead	27.9	MG/KG	Inorganic	None
NA	73-2-1	2/18/99	0	6	in	soil	Magnesium	851	MG/KG	Inorganic	B
NA	73-2-1	2/18/99	0	6	in	soil	Manganese	323	MG/KG	Inorganic	None
NA	73-2-1	2/18/99	0	6	in	soil	Mercury	0.02	MG/KG	Inorganic	B
NA	73-2-1	2/18/99	0	6	in	soil	Nickel	3.8	MG/KG	Inorganic	B
NA	73-2-1	2/18/99	0	6	in	soil	Potassium	803	MG/KG	Inorganic	B
NA	73-2-1	2/18/99	0	6	in	soil	Selenium	0.68	MG/KG	Inorganic	U
NA	73-2-1	2/18/99	0	6	in	soil	Silver	0.23	MG/KG	Inorganic	U
NA	73-2-1	2/18/99	0	6	in	soil	Sodium	60	MG/KG	Inorganic	B
NA	73-2-1	2/18/99	0	6	in	soil	Thallium	0.8	MG/KG	Inorganic	U
NA	73-2-1	2/18/99	0	6	in	soil	Vanadium	12.8	MG/KG	Inorganic	None
NA	73-2-1	2/18/99	0	6	in	soil	Zinc	43.4	MG/KG	Inorganic	None
NA	73-2-1	2/18/99	0	6	in	soil	Aroclor 1016	39	UG/KG	Organic	U
NA	73-2-1	2/18/99	0	6	in	soil	Aroclor 1221	78	UG/KG	Organic	U
NA	73-2-1	2/18/99	0	6	in	soil	Aroclor 1232	39	UG/KG	Organic	U
NA	73-2-1	2/18/99	0	6	in	soil	Aroclor 1242	39	UG/KG	Organic	U
NA	73-2-1	2/18/99	0	6	in	soil	Aroclor 1248	39	UG/KG	Organic	U
NA	73-2-1	2/18/99	0	6	in	soil	Aroclor 1254	39	UG/KG	Organic	U
NA	73-2-1	2/18/99	0	6	in	soil	Aroclor 1260	39	UG/KG	Organic	U
NA	73-2-2	2/18/99	0	6	in	soil	Aluminum	4330	MG/KG	Inorganic	None
NA	73-2-2	2/18/99	0	6	in	soil	Antimony	0.6	MG/KG	Inorganic	B
NA	73-2-2	2/18/99	0	6	in	soil	Arsenic	3.2	MG/KG	Inorganic	None
NA	73-2-2	2/18/99	0	6	in	soil	Barium	107	MG/KG	Inorganic	None
NA	73-2-2	2/18/99	0	6	in	soil	Beryllium	0.42	MG/KG	Inorganic	B
NA	73-2-2	2/18/99	0	6	in	soil	Cadmium	0.24	MG/KG	Inorganic	B
NA	73-2-2	2/18/99	0	6	in	soil	Calcium	3750	MG/KG	Inorganic	None
NA	73-2-2	2/18/99	0	6	in	soil	Chromium	6.1	MG/KG	Inorganic	None

Table D-2.0-2
NMED Analytical Results

NA	73-2-2	2/18/99	0	6	in	soil	Cobalt	3.1	MG/KG	Inorganic	B
NA	73-2-2	2/18/99	0	6	in	soil	Copper	9.2	MG/KG	Inorganic	None
NA	73-2-2	2/18/99	0	6	in	soil	Cyanide	1	MG/KG	Inorganic	None
NA	73-2-2	2/18/99	0	6	in	soil	Iron	7850	MG/KG	Inorganic	None
NA	73-2-2	2/18/99	0	6	in	soil	Lead	43.3	MG/KG	Inorganic	None
NA	73-2-2	2/18/99	0	6	in	soil	Magnesium	1060	MG/KG	Inorganic	None
NA	73-2-2	2/18/99	0	6	in	soil	Manganese	399	MG/KG	Inorganic	None
NA	73-2-2	2/18/99	0	6	in	soil	Mercury	0.07	MG/KG	Inorganic	B
NA	73-2-2	2/18/99	0	6	in	soil	Nickel	4.4	MG/KG	Inorganic	B
NA	73-2-2	2/18/99	0	6	in	soil	Potassium	1200	MG/KG	Inorganic	None
NA	73-2-2	2/18/99	0	6	in	soil	Selenium	0.6	MG/KG	Inorganic	U
NA	73-2-2	2/18/99	0	6	in	soil	Silver	0.21	MG/KG	Inorganic	U
NA	73-2-2	2/18/99	0	6	in	soil	Sodium	53.2	MG/KG	Inorganic	B
NA	73-2-2	2/18/99	0	6	in	soil	Thallium	0.7	MG/KG	Inorganic	U
NA	73-2-2	2/18/99	0	6	in	soil	Vanadium	14.5	MG/KG	Inorganic	None
NA	73-2-2	2/18/99	0	6	in	soil	Zinc	64	MG/KG	Inorganic	None
NA	73-2-2	2/18/99	0	6	in	soil	Aroclor 1016	34	UG/KG	Organic	U
NA	73-2-2	2/18/99	0	6	in	soil	Aroclor 1221	69	UG/KG	Organic	U
NA	73-2-2	2/18/99	0	6	in	soil	Aroclor 1232	34	UG/KG	Organic	U
NA	73-2-2	2/18/99	0	6	in	soil	Aroclor 1242	34	UG/KG	Organic	U
NA	73-2-2	2/18/99	0	6	in	soil	Aroclor 1248	34	UG/KG	Organic	U
NA	73-2-2	2/18/99	0	6	in	soil	Aroclor 1254	34	UG/KG	Organic	U
NA	73-2-2	2/18/99	0	6	in	soil	Aroclor 1260	34	UG/KG	Organic	J
NA	73-2-3	2/18/99	0	6	in	soil	Aluminum	2530	MG/KG	Inorganic	None
NA	73-2-3	2/18/99	0	6	in	soil	Antimony	0.99	MG/KG	Inorganic	B
NA	73-2-3	2/18/99	0	6	in	soil	Arsenic	2.9	MG/KG	Inorganic	None
NA	73-2-3	2/18/99	0	6	in	soil	Barium	76.1	MG/KG	Inorganic	None
NA	73-2-3	2/18/99	0	6	in	soil	Beryllium	0.63	MG/KG	Inorganic	B
NA	73-2-3	2/18/99	0	6	in	soil	Cadmium	0.04	MG/KG	Inorganic	U
NA	73-2-3	2/18/99	0	6	in	soil	Calcium	1490	MG/KG	Inorganic	None
NA	73-2-3	2/18/99	0	6	in	soil	Chromium	4.6	MG/KG	Inorganic	None
NA	73-2-3	2/18/99	0	6	in	soil	Cobalt	1.5	MG/KG	Inorganic	B
NA	73-2-3	2/18/99	0	6	in	soil	Copper	4.4	MG/KG	Inorganic	B
NA	73-2-3	2/18/99	0	6	in	soil	Cyanide	0.54	MG/KG	Inorganic	U
NA	73-2-3	2/18/99	0	6	in	soil	Iron	9130	MG/KG	Inorganic	None
NA	73-2-3	2/18/99	0	6	in	soil	Lead	30.9	MG/KG	Inorganic	None
NA	73-2-3	2/18/99	0	6	in	soil	Magnesium	534	MG/KG	Inorganic	B
NA	73-2-3	2/18/99	0	6	in	soil	Manganese	196	MG/KG	Inorganic	None
NA	73-2-3	2/18/99	0	6	in	soil	Mercury	0.04	MG/KG	Inorganic	B
NA	73-2-3	2/18/99	0	6	in	soil	Nickel	3.3	MG/KG	Inorganic	B
NA	73-2-3	2/18/99	0	6	in	soil	Potassium	542	MG/KG	Inorganic	B

NA	73-2-3	2/18/99	0	6	in	soil	Selenium	0.62	MG/KG	Inorganic	U
NA	73-2-3	2/18/99	0	6	in	soil	Silver	0.22	MG/KG	Inorganic	U
NA	73-2-3	2/18/99	0	6	in	soil	Sodium	59.4	MG/KG	Inorganic	B
NA	73-2-3	2/18/99	0	6	in	soil	Thallium	0.73	MG/KG	Inorganic	U
NA	73-2-3	2/18/99	0	6	in	soil	Vanadium	8.9	MG/KG	Inorganic	B
NA	73-2-3	2/18/99	0	6	in	soil	Zinc	42.7	MG/KG	Inorganic	None
NA	73-2-3	2/18/99	0	6	in	soil	Aroclor 1016	36	UG/KG	Organic	U
NA	73-2-3	2/18/99	0	6	in	soil	Aroclor 1221	72	UG/KG	Organic	U
NA	73-2-3	2/18/99	0	6	in	soil	Aroclor 1232	36	UG/KG	Organic	U
NA	73-2-3	2/18/99	0	6	in	soil	Aroclor 1242	36	UG/KG	Organic	U
NA	73-2-3	2/18/99	0	6	in	soil	Aroclor 1248	36	UG/KG	Organic	U
NA	73-2-3	2/18/99	0	6	in	soil	Aroclor 1254	36	UG/KG	Organic	U
NA	73-2-3	2/18/99	0	6	in	soil	Aroclor 1260	36	UG/KG	Organic	U
NA	73-2-4	2/18/99	0	6	in	soil	Aluminum	3280	MG/KG	Inorganic	None
NA	73-2-4	2/18/99	0	6	in	soil	Antimony	0.47	MG/KG	Inorganic	U
NA	73-2-4	2/18/99	0	6	in	soil	Arsenic	2.1	MG/KG	Inorganic	None
NA	73-2-4	2/18/99	0	6	in	soil	Barium	73.2	MG/KG	Inorganic	None
NA	73-2-4	2/18/99	0	6	in	soil	Beryllium	0.4	MG/KG	Inorganic	B
NA	73-2-4	2/18/99	0	6	in	soil	Cadmium	0.04	MG/KG	Inorganic	U
NA	73-2-4	2/18/99	0	6	in	soil	Calcium	1200	MG/KG	Inorganic	None
NA	73-2-4	2/18/99	0	6	in	soil	Chromium	4.2	MG/KG	Inorganic	None
NA	73-2-4	2/18/99	0	6	in	soil	Cobalt	3.1	MG/KG	Inorganic	B
NA	73-2-4	2/18/99	0	6	in	soil	Copper	5.1	MG/KG	Inorganic	B
NA	73-2-4	2/18/99	0	6	in	soil	Cyanide	0.51	MG/KG	Inorganic	U
NA	73-2-4	2/18/99	0	6	in	soil	Iron	7280	MG/KG	Inorganic	None
NA	73-2-4	2/18/99	0	6	in	soil	Lead	13.9	MG/KG	Inorganic	None
NA	73-2-4	2/18/99	0	6	in	soil	Magnesium	723	MG/KG	Inorganic	B
NA	73-2-4	2/18/99	0	6	in	soil	Manganese	263	MG/KG	Inorganic	None
NA	73-2-4	2/18/99	0	6	in	soil	Mercury	0.02	MG/KG	Inorganic	U
NA	73-2-4	2/18/99	0	6	in	soil	Nickel	4.2	MG/KG	Inorganic	B
NA	73-2-4	2/18/99	0	6	in	soil	Potassium	748	MG/KG	Inorganic	B
NA	73-2-4	2/18/99	0	6	in	soil	Selenium	0.59	MG/KG	Inorganic	U
NA	73-2-4	2/18/99	0	6	in	soil	Silver	0.2	MG/KG	Inorganic	U
NA	73-2-4	2/18/99	0	6	in	soil	Sodium	48.9	MG/KG	Inorganic	B
NA	73-2-4	2/18/99	0	6	in	soil	Thallium	0.69	MG/KG	Inorganic	U
NA	73-2-4	2/18/99	0	6	in	soil	Vanadium	10.8	MG/KG	Inorganic	None
NA	73-2-4	2/18/99	0	6	in	soil	Zinc	28.6	MG/KG	Inorganic	None
NA	73-2-5	2/18/99	0	6	in	soil	Aluminum	3170	MG/KG	Inorganic	None
NA	73-2-5	2/18/99	0	6	in	soil	Antimony	0.49	MG/KG	Inorganic	B
NA	73-2-5	2/18/99	0	6	in	soil	Arsenic	2.5	MG/KG	Inorganic	None
NA	73-2-5	2/18/99	0	6	in	soil	Barium	53.8	MG/KG	Inorganic	None

Table D-2.0-2
NMED Analytical Results

NA	73-2-5	2/18/99	0	6	in	soil	Beryllium	0.36	MG/KG	Inorganic	B
NA	73-2-5	2/18/99	0	6	in	soil	Cadmium	0.04	MG/KG	Inorganic	U
NA	73-2-5	2/18/99	0	6	in	soil	Calcium	886	MG/KG	Inorganic	B
NA	73-2-5	2/18/99	0	6	in	soil	Chromium	3.5	MG/KG	Inorganic	None
NA	73-2-5	2/18/99	0	6	in	soil	Cobalt	2.5	MG/KG	Inorganic	B
NA	73-2-5	2/18/99	0	6	in	soil	Copper	3.9	MG/KG	Inorganic	B
NA	73-2-5	2/18/99	0	6	in	soil	Cyanide	0.52	MG/KG	Inorganic	U
NA	73-2-5	2/18/99	0	6	in	soil	Iron	6890	MG/KG	Inorganic	None
NA	73-2-5	2/18/99	0	6	in	soil	Lead	25.9	MG/KG	Inorganic	None
NA	73-2-5	2/18/99	0	6	in	soil	Magnesium	622	MG/KG	Inorganic	B
NA	73-2-5	2/18/99	0	6	in	soil	Manganese	249	MG/KG	Inorganic	None
NA	73-2-5	2/18/99	0	6	in	soil	Mercury	0.02	MG/KG	Inorganic	U
NA	73-2-5	2/18/99	0	6	in	soil	Nickel	3.5	MG/KG	Inorganic	B
NA	73-2-5	2/18/99	0	6	in	soil	Potassium	668	MG/KG	Inorganic	B
NA	73-2-5	2/18/99	0	6	in	soil	Selenium	0.67	MG/KG	Inorganic	B
NA	73-2-5	2/18/99	0	6	in	soil	Silver	0.21	MG/KG	Inorganic	U
NA	73-2-5	2/18/99	0	6	in	soil	Sodium	48.6	MG/KG	Inorganic	B
NA	73-2-5	2/18/99	0	6	in	soil	Thallium	0.7	MG/KG	Inorganic	U
NA	73-2-5	2/18/99	0	6	in	soil	Vanadium	9.3	MG/KG	Inorganic	B
NA	73-2-5	2/18/99	0	6	in	soil	Zinc	34.2	MG/KG	Inorganic	None

Appendix E

Statistical Analyses

The purpose of this appendix is to present statistical data evaluations that support either the data review or data assessment sections for inorganic chemicals in the body of the text. To support data review, descriptions of the statistical methods used, and the results of the application of these methods are presented in section 1. To support ecological screening risk assessment, the methods used to calculate the exposure concentrations and the results of the calculations are presented in section 2.

E-1.0 Summary Statistics

Summary statistics for the inorganic chemicals evaluated by statistical comparisons and identified as COPCs because of elevated detection limits are presented in Table E1.0-1 for soil and Table E1.0-2 for tuff. For chemicals reported as detects, summary statistics include the minimum and maximum reported concentrations as well as the mean and median concentrations. For data containing nondetects, the summary also includes the range of the reported detection limits.

E-1.1 Statistical Methods Used in the Data Review

A variety of statistical methods might be applied to a data set. The specific use of any of these methods depends on the appropriateness of the method for the available data.

Background comparison begins with a simple screening comparison in which site-specific data are compared with background values (BVs). The BV may be an upper tolerance limit (UTL) (i.e., the 95% upper confidence bound on the 95th quantile) estimated from the Laboratory's background data (when sufficient data are available). If a UTL cannot be calculated for a chemical because there are too few detected values, the detection limit may be used for the BV. In a few cases, the maximum detected concentration in the background data set is used as the BV. More information on the calculation of BVs and the Laboratory background data is provided in Inorganic and Radionuclide Background Data for Soils, Canyon Sediment, and Bandelier Tuff at LANL (LANL 1998, 59730.2).

The comparisons to BVs are followed by distribution comparison tests, when appropriate. Comparisons between data sets that might represent different concentration distributions, i.e., site data versus laboratory background data, are performed using a variety of statistical methods. These methods are used for testing hypotheses about the data from two potentially different distributions, i.e., a null hypothesis that the data sets are not different.

For the purposes of the data review for this RFI report, three statistical tests were used to assess whether the data for some inorganic chemicals were similar to or different from the background data sets. These tests were

- the Wilcoxon Rank Sum Test,
- the Quantile Test, and
- the Slippage Test.

Table E-1.1-1
Summary of Inorganic Chemicals with Concentrations Greater Than Soil BVs

Analyte	Number of Analyses	Detection Limits of Nondetected Chemicals			Concentrations of Detected Chemicals						>BV (mg/kg)
		Number	Range (mg/kg)	>BV	Number	Minimum (mg/kg)	Median (mg/kg)	Mean (mg/kg)	Maximum (mg/kg)	>BV	
Antimony	59	33	0.19 - 11	15	26	0.06	0.2	0.31	0.99	1	0.83
Calcium	59	0	—	—	59	500	1700	2008	9400	1	6120
Cadmium	59	20	0.02 0.55	6	39	0.05	0.17	0.28	1.2	9	0.4
Copper	59	0			59	1.4	7.7	7.9	20	3	14.7
Cyanide	5	4	0.51 0.59	4	1	1.0	1.0	1.0	1.0	1	0.5
Lead	61	0	—	—	61	7.0	31	20.3	223	38	22.3
Manganese	59	0	—	—	59	95	270	278	1100	1	671
Mercury	59	19	0.02 0.15	10	40	0.01	0.02	0.05	0.42	8	0.1
Silver	59	50	0.07 2.2	14	9	0.12	0.21	0.28	0.58	0	1.0
Thallium	59	26	0.26 1.4	15	33	0.05	0.16	0.17	0.27	0	0.73
Zinc	59	0	—	—	59	23	43	63.5	360	22	23000

Table E-1.1-2
Summary of Inorganic Chemicals with Concentrations Greater Than Tuff BVs

Analyte	Number of Analyses	Detection Limits of Nondetected Chemicals			Concentrations of Detected Chemicals						>BV (mg/kg)
		Number	Range (mg/kg)	>BV	Number	Minimum (mg/kg)	Median (mg/kg)	Mean (mg/kg)	Maximum (mg/kg)	>BV	
Aluminum	38	0	—	—	38	300	1600	504	15100	4	7340
Antimony	38[a]	20	0.05 10	2	17	0.05	0.12	0.13	0.24	0	0.5
Arsenic	38	0	—	—	38	1.6	1.9	2.2	4.7	6	2.79
Barium	38	0	—	—	38	5.7	14	31.4	214	7	46
Calcium	38	0	—	—	38	110	650	1227	5300	6	2200
Chromium	38	0	—	—	38	0.47	1.5	2.7	10.5	2	7.14
Cobalt	38	0	—	—	38	0.4	0.93	1.4	6.2	2	3.14
Copper	38	2	1.0 5.1	0	36	0.55	1.3	3.0	19	7	4.66
Lead	40	1	1.9	0	39	0.69	5.6	10.4	74	10	11.2
Magnesium	38	0	—	—	38	69	260	536	2080	2	1690
Mercury	39	13	0.01 0.11	1	26	0.01	0.02	0.03	0.3	8	0.1
Nickel	38	0	—	—	38	0.36	2.2	4.9	42	7	6.58
Selenium	37[b]	22	0.15 1.1	7	9	0.13	0.18	0.18	0.27	0	0.3
Silver	38	36	0.06 2.0	2	2	0.52	0.52	0.52	0.52	0	1.0
Thallium	38	4	0.25 1.3	2	34	0.09	0.05	0.11	0.46	0	1.1
Vanadium	38	0	—	—	38	0.25	1.7	4.0	20.5	1	17
Zinc	38	0	—	—	38	15	19	29.8	144	3	63.5

[a] Number of analyses includes one result that was rejected due to QA/QC issues.

[b] Number of analyses includes six results that were rejected due to QA/QC issues.

Wilcoxon Rank Sum Test: The Wilcoxon Rank Sum Test was performed to compare the background data to the site data using the method described in Gilbert (1987, 55619). This test (also called the Mann-Whitney U Test) is a distribution-free rank sum test for a difference between the medians of two data sets. It is based on the ranks (rather than the magnitude) of the data sets being evaluated. It is best suited for assessing complete shifts in distributions and is a non-parametric equivalent of the t-test. If there are nondetected chemicals at multiple detection limits, the Gehan Test (Gehan 1965, 55611) is best suited for assessing complete shifts in distributions. This test uses a modified ranking of the data to accommodate nondetects and then applies the Wilcoxon Rank Sum Test. The test is not recommended if there are more than 40% nondetected chemicals in either of the two data sets. If there are no nondetected chemicals, the Gehan Test is equivalent to the Wilcoxon Rank Sum Test. For the data sets compared for Consolidated PRS 73-005-99, only the Wilcoxon Rank Sum Test was utilized because the data sets had few nondetected values and there was no difference between the two tests.

Quantile Test: The Quantile Test is a non-parametric test suited for assessing shifts of a subset of the data (Gilbert and Simpson 1992, 54952, pp. 7.1-7.27). The Quantile Test is performed at a specified quantile level, usually 80%. This threshold is established to determine if the relative proportion of the two populations being tested is different in the top 20% of the data than in the remainder of the data. If this difference is recognized, then there is reason to believe that the distributions are partially shifted because of different tail effects. However, this implies that this test cannot be performed if more than 80% of the combined data are nondetected values.

Slippage Test: This test is based on the number of site concentrations that exceed the maximum background concentration in the background data set (Gilbert and Simpson 1990, 55612, pp. 5–8). The result of the Slippage Test is the probability that *n* site samples exceed the maximum background concentration by chance alone if there is no difference between the underlying populations. The test takes into account the numbers of samples in each data set and determines the probability of *n* exceedances if the two data sets came from identical distributions. If the number of site concentrations that exceed the maximum background concentration is larger than the critical value, the conclusion is that the site data set is different from the background data set.

Observed significance levels (p-values) are obtained from the distribution tests. The p-value is the probability of observing data at least as different from the typical background data as the observed site data if the concentration distribution is the same as background. If a p-value is less than 0.05, then there is reason to suspect that there is a difference between the background and site distributions; otherwise, no difference is indicated and the site concentrations are not statistically different from background. The p-values for the inorganic chemicals evaluated by statistical comparisons are presented in Tables E-1.0-3 and E-1.0-4.

In addition to the statistical comparisons, box plots were constructed to illustrate the range of values in both the background and site data sets and whether they are similar or different. These plots summarize information about the shape and spread of the distribution of concentrations of a data set. Box plots consist of a box, a (median) line across the box, whiskers (lines extended beyond the box and terminated with a perpendicular segment) and data points outside of the whiskers. The y-axis displays the observed concentrations in the appropriate units. The area enclosed by the box shows the concentration range containing the middle half of the data; i.e., from the lower 25% to upper 75% of the data. The height of the box is a measure of the spread of the concentrations, i.e., the interquartile range. The horizontal line within the box represents the median and is a measure of the center of the concentration distribution, i.e., if the median divides the box in approximately equal parts the distribution is symmetric; if not, the distribution is nonsymmetric (skewed). The interval enclosed by the whiskers is a non-parametric confidence level around the median. The whiskers extend on each side to a maximum of 1.5 times the interquartile range. If data val-

ues exist between 1.5 and 3.0 times the interquartile range, they are plotted using asterisks. If data exist that are greater than 3.0 times the interquartile range they are plotted using circles.

The box plots for the inorganic chemicals evaluated for distributional differences are presented in Figures E-1.0-1 to E-1.0-22.

Table E-1.1-3
Distribution Shift Test Results for Soil at Consolidated PRS 73-005-99

Analyte	Wilcoxon Rank Sum/Gehan Test p-values	Quantile Test p-values	Slippage Test p-values
Aluminum	0.99	0.99	0.055
Arsenic	0.99	0.99	0.069
Barium	0.99	0.99	0.055
Calcium	0.99	0.99	0.14
Chromium	0.99	0.99	0.055
Cobalt	<0.001	0.99	0.055
Copper	<0.001	0.003	0.436
Lead	<0.001	0.003	0.524
Magnesium	0.99	0.99	0.055
Manganese	0.99	0.99	0.14
Nickel	0.99	0.99	0.055
Thallium	0.63	0.003	0.524
Vanadium	0.99	0.99	0.055
Zinc	<0.001	0.002	0.524

Table E-1.1-4
Distribution Shift Test Results for Tuff at Consolidated PRS 73-005-99

Analyte	Wilcoxon Rank Sum/Gehan Test p-values	Quantile Test p-values	Slippage Test p-values
Aluminum	0.17	<0.001	0.723
Arsenic	<0.001	0.99	0.723
Barium	0.12	<0.001	0.806
Calcium	0.06	<0.001	0.868
Chromium	0.04	0.99	0.621
Cobalt	0.2	0.99	0.214
Copper	<0.001	<0.001	0.723
Lead	<0.001	<0.001	0.806
Magnesium	0.12	0.99	0.471
Manganese	0.54	0.99	0.471
Nickel	0.2	<0.001	0.806
Thallium	0.99	0.99	0.471
Vanadium	0.27	0.99	0.621
Zinc	0.99	<0.001	0.621

E-2.0 Representative Concentrations for Ecological Screening Assessment

Statistical analysis was performed on the soil and tuff data for Consolidated PRS 73-005-99. The potential chemicals of concern were evaluated individually to determine if the data followed either a normal or lognormal distribution. In most cases, the assumption of both normality and lognormality was rejected at a 95% level of statistical confidence, which is likely the result of a significant number of nondetected values in each data set. Rather than using a nonparametric approach that employs the median value to determine 95% upper confidence limits (UCLs), normal (SW-846 Chapter Nine 1986) and lognormal (Land H method, Gilbert 1987, 55619) 95% UCLs were calculated for each constituent of concern.

With a small number of data in each set and an optimistic assumption of lognormality, the lognormal UCL commonly exceeded the maximum value in the data set. This result is consistent with the findings of USEPA (Singh et al. 1997, 65241) when analyzing small data sets under an assumed lognormal distribution. To obtain a UCL value for risk assessment, the lognormal UCL was used if it did not exceed the maximum data value for the constituent. If the lognormal UCL exceeded the maximum data value (including the maximum detected concentration and the maximum detection limit), the maximum data value was used as the UCL. If neither the normal nor lognormal UCL exceeded the maximum data value and the normal UCL was greater than the lognormal UCL, the normal UCL was used.

For the purposes of the calculations, nondetected sample results were included as concentrations at their respective detection limits. Because nondetected concentrations are less than the reported detection limit, the impact of this approach is to inflate the mean and UCL estimates for a given COPC.

For a set of n sample values, $x_1, x_2, \ldots, x_n$, the mean estimate is

$$\bar{x} = \frac{1}{n}\sum_{i=1}^{n} x_i$$

which represents the summation of all the samples divided by the number of samples.

To calculate the UCL on the mean of n samples from a normally distributed population at a 100(1-α)% level of confidence, the standard formula is

$$UCL_{1-\alpha} = (\bar{x} + t_{1-\alpha,\, df=n-1})(s_x/\sqrt{n})$$

where $t_{1-\alpha,\, df=n-1}$ is the 100(1-α)th percentile of the t distribution with n-1 degrees of freedom. The value $t_{1-\alpha,\, df=n-1}$ is obtained from Table A2, p. 255, of Gilbert (Gilbert 1987, 55619). Calculation of the 95% UCL uses the sample average (shown above) and the standard deviation of the sample data, calculated by

$$s_x = \left(\sum_{i=1}^{n} \frac{(x_i - \bar{x})^2}{n-1}\right)^{1/2}$$

which is the square root of the variance. The 95% UCL uses $\alpha = 0.05$, or the 95th percentile of the *t* distribution.

For lognormal populations with *n* sample data, $x_1, x_2, \ldots, x_n$, a minimum variance unbiased (MVU) estimator for the mean was used (Gilbert 1987, 55619, p. 165). Lognormal populations exist if a set of *n* samples $x_1, x_2, \ldots, x_n$ are best represented by a lognormal (logN) distribution, where the natural logarithms of the sample concentrations $[y_i = \mathrm{Ln}(x_i)]$ follow a normal distribution. The MVU estimate of the mean (denoted by $\hat{E}_{MVU}$) is a function of $\bar{y}$ and s_y^2, the arithmetic average and the variance of the logarithmically transformed data. The MVU estimate of the mean, $\hat{E}_{MVU}$, is calculated by the formula

$$\hat{E}_{MVU} = [\exp(\bar{y})]\Psi_n\left(\frac{s_y^2}{2}\right)$$

Where exp( ) is the exponential function, and $\Psi_n(q)$, the psi function, is an infinite series using

$$q = \frac{s_y^2}{2}$$

or in expanded form

$$\Psi_n(q) = 1 + \frac{(n-1)q}{n} + \frac{(n-1)^3 q^2}{2!n^2(n+1)} + \frac{(n-1)^5 q^3}{3!n^3(n+1)(n+3)} + \frac{(n-1)^7 q^4}{4!n^4(n+1)(n+3)(n+5)} + \ldots$$

This estimator qualifies as optimal in that it exhibits two important properties: (1) it is unbiased, meaning that there is no consistent over- or underestimation; and, (2) it is a minimum variance estimator. These properties combine to produce estimates of the true, but unknown, mean that are more representative than estimates produced by other estimation methods, assuming that the data came from a lognormal population. The results are sensitive to this assumption, and will be biased if the assumption is not valid.

The upper confidence limit for the mean of a lognormal distribution is calculated using the Land H statistic (Gilbert 1987, 55619, pp. 169–171). The equation is

$$UCL_{1-\alpha} = \exp\left(\bar{y} + \frac{1}{2}s_y^2 + \frac{s_y H_{1-\alpha}}{\sqrt{n-1}}\right)$$

where $\bar{y}$ and s_y are the mean and standard deviation of the log-transformed data, respectively. The significance level, α, is set at 0.05. The *H* value is a function of the standard deviation s_y and is obtained from Table A-12, p. 285 of Gilbert, for $H_{1-\alpha}$.

The 95% UCLs calculated from the data for Consolidated PRS 73-005-99 for use in the ecological screening assessment are presented in Table E-2.0-1.

Table E-2.0-1
Exposure Concentrations for Ecological Screening Assessment

Analyte	Mean (mg/kg)	Standard Deviation	n	95% UCL (mg/kg)
Aluminum	5704	3691	87	6376
Antimony	2.2	4.0	87	2.89
Barium	64.6	41.7	87	72.2
Calcium	1778	1358	87	2025
Cobalt	2.9	1.4	87	3.1
Copper	6.4	4.3	87	7.2
Lead	29.3	35.3	91	35.5
Mercury	0.06	0.066	87	0.07
Nickel	5.5	5.2	87	6.4
Selenium	1.1	6.5	86	2.3
Silver	0.68	0.69	87	0.81
Thallium	0.39	0.46	87	0.48
Zinc	52.8	53.3	87	62.5
Acetone	0.024	0.012	47	0.027
Benzo(a)anthracene	0.37	0.28	69	0.42
Benzo(a)pyrene	0.35	0.29	69	0.41
Benzo(b)fluoranthene	0.37	0.29	69	0.41
Benzo(k)fluoranthene	0.37	0.29	69	0.41
BHC(alpha-)	0.004	0.016	61	0.007
Bis(2-ethylhexyl)phthalate	0.37	0.29	69	0.43
Butylbenzene(n-)	0.006	0.001	47	0.006
Chrysene	0.38	0.29	69	0.44
4,4'-DDE	0.003	0.001	61	0.003
4,4'-DDT	0.003	0.002	61	0.003
Di-n-butyl phthalate	0.38	0.29	69	0.44
Fluoranthene	0.38	0.29	69	0.42
Isopropyltoluene(4-)	0.008	0.017	47	0.012
Methylene chloride	0.004	0.002	47	0.004
Phenanthrene	0.38	0.3	69	0.44
Pyrene	0.36	0.29	69	0.42
Tetrachloroethene	0.006	0.001	47	0.006
Toluene	0.003	0.002	47	0.003
Trimethylbenzene(1,2,4-)	0.006	0.001	47	0.006

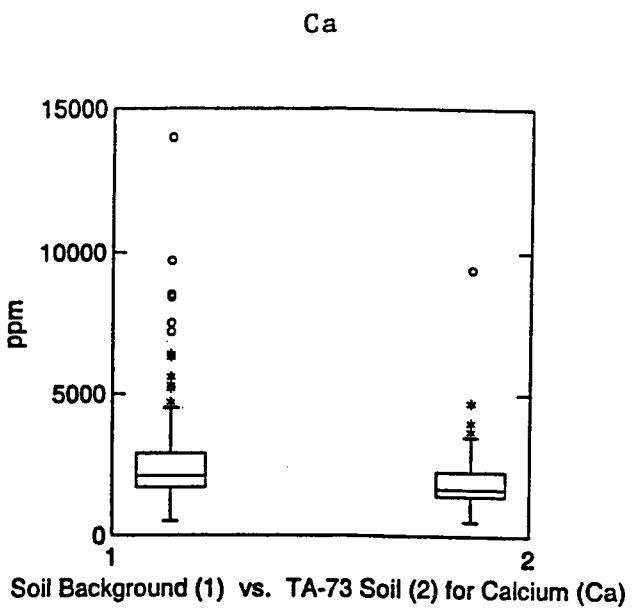


Figure E.1-1. Distributions of calcium in soil at Consolidated PRS 73-005-99 and LANL background as illustrated by box plots.

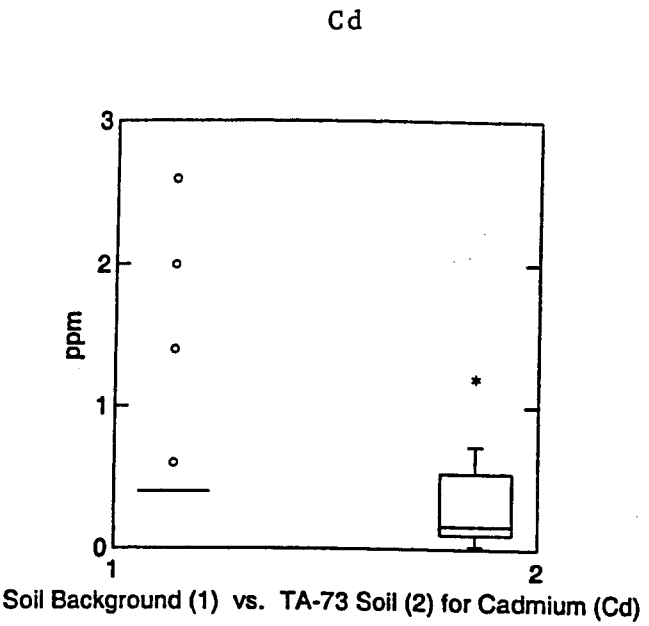


Figure E.1-2. Distributions of cadmium in soil at Consolidated PRS 73-005-99 and LANL background as illustrated by box plots.

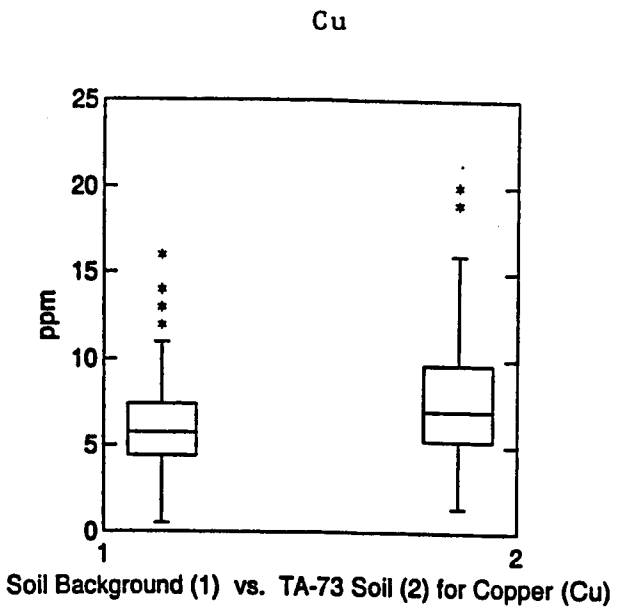


Figure E.1-3. Distributions of copper in soil at Consolidated PRS 73-005-99 and LANL background as illustrated by box plots.

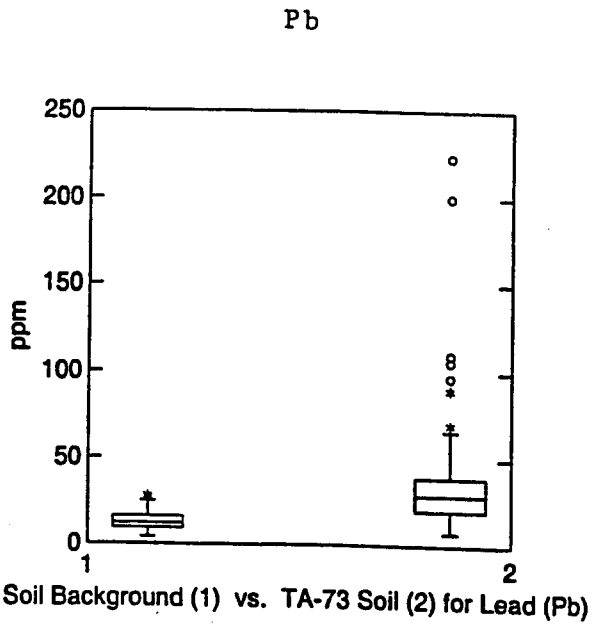


Figure E.1-4. Distributions of lead in soil at Consolidated PRS 73-005-99 and LANL background as illustrated by box plots.

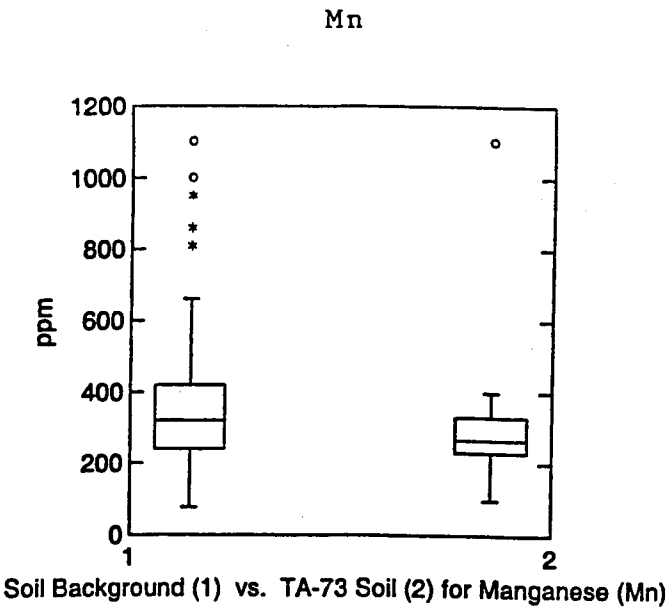


Figure E.1-5. Distributions of manganese in soil at Consolidated PRS 73-005-99 and LANL background as illustrated by box plots.

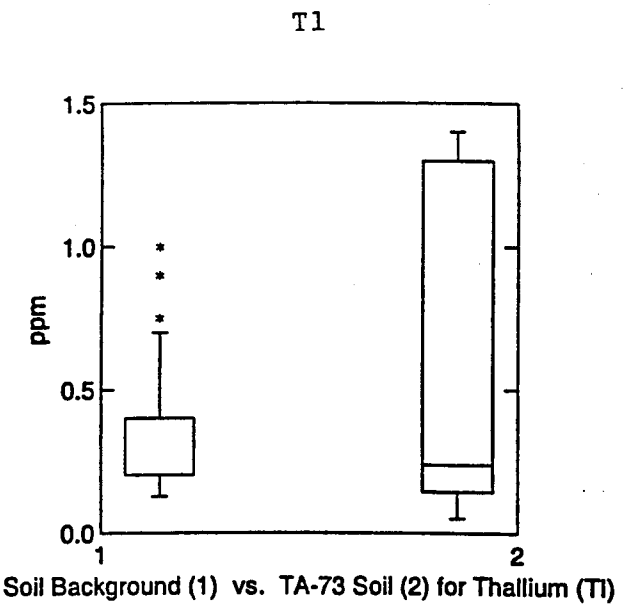


Figure E.1-6. Distributions of thallium in soil at Consolidated PRS 73-005-99 and LANL background as illustrated by box plots.

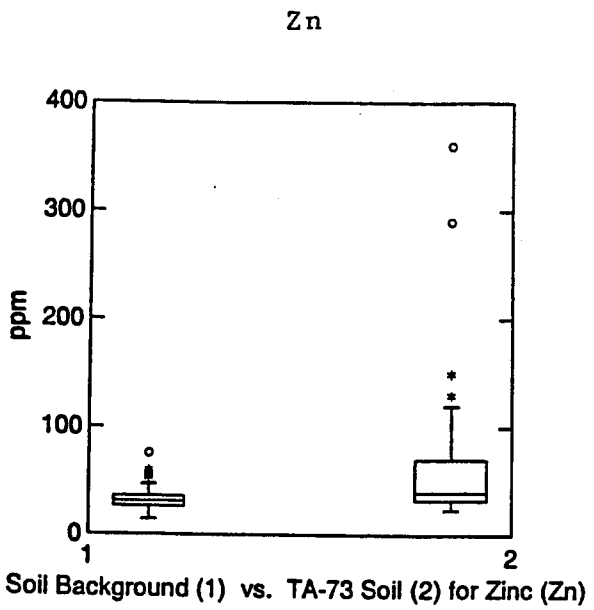


Figure E.1-7. Distributions of zinc in soil at Consolidated PRS 73-005-99 and LANL background as illustrated by box plots.

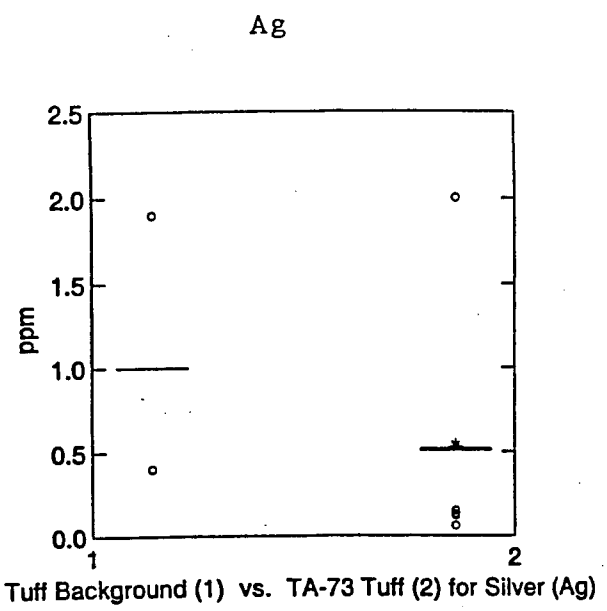


Figure E.1-8. Distributions of silver in tuff at Consolidated PRS 73-005-99 and LANL background as illustrated by box plots.

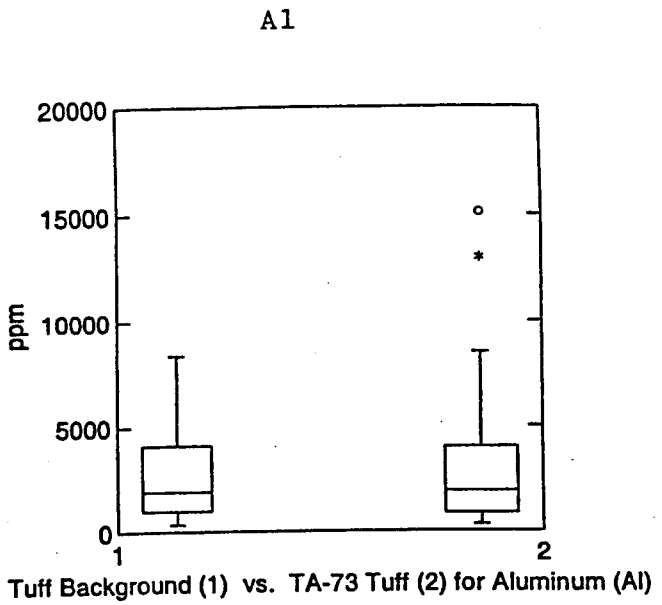


Figure E.1-9. Distributions of aluminum in tuff at Consolidated PRS 73-005-99 and LANL background as illustrated by box plots.

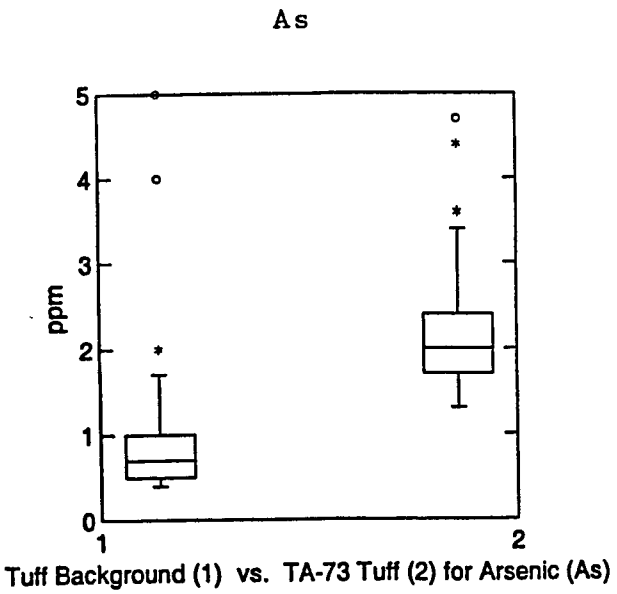


Figure E.1-10. Distributions of arsenic in tuff at Consolidated PRS 73-005-99 and LANL background as illustrated by box plots.

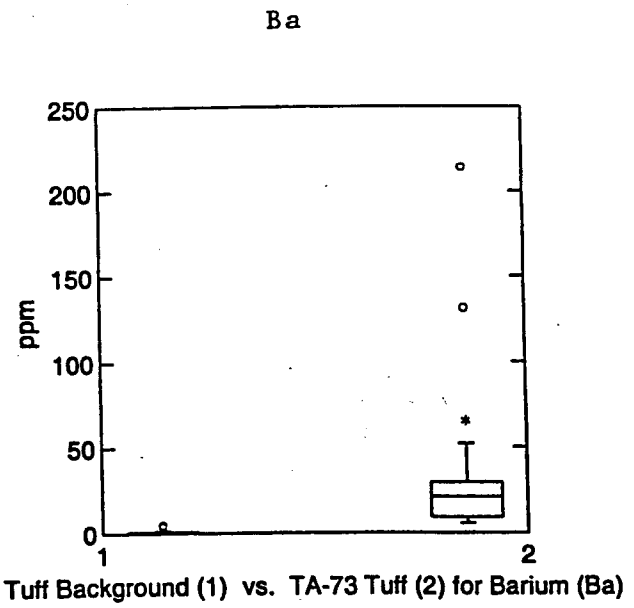


Figure E.1-11. Distributions of barium in tuff at Consolidated PRS 73-005-99 and LANL background as illustrated by box plots.

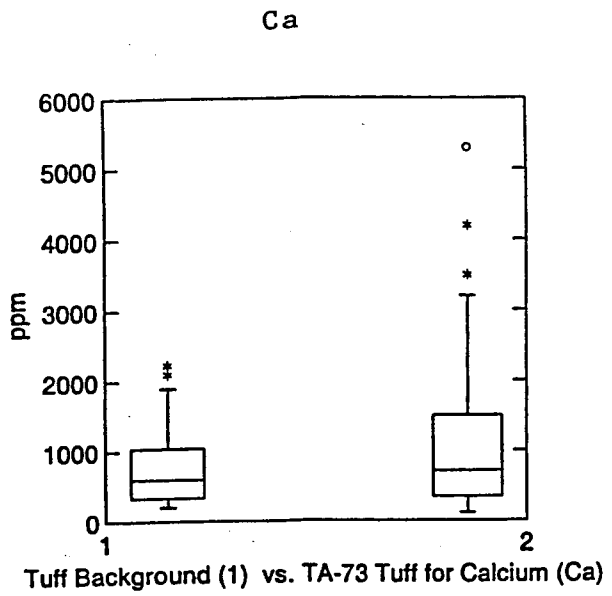


Figure E.1-12. Distributions of calcium in tuff at Consolidated PRS 73-005-99 and LANL background as illustrated by box plots.

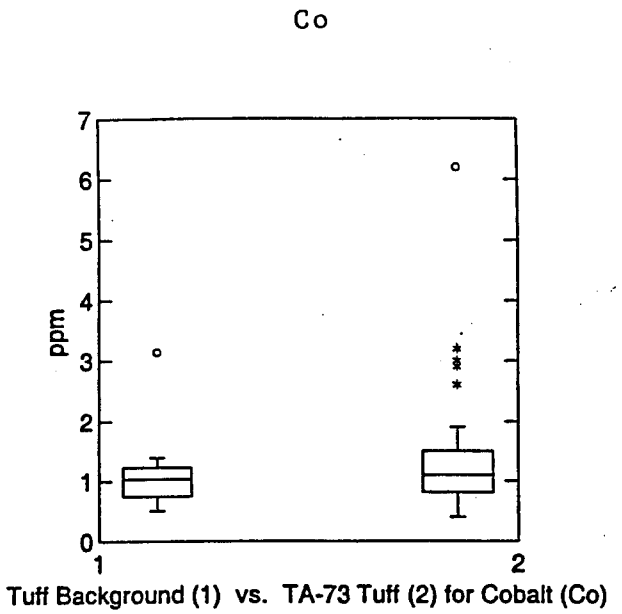


Figure E.1-13. Distributions of cobalt in tuff at Consolidated PRS 73-005-99 and LANL background as illustrated by box plots.

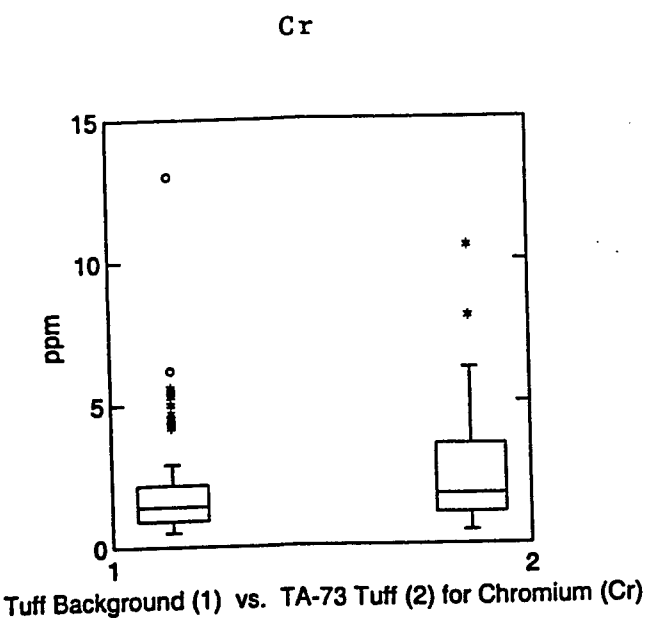


Figure E.1-14. Distributions of chromium in tuff at Consolidated PRS 73-005-99 and LANL background as illustrated by box plots.

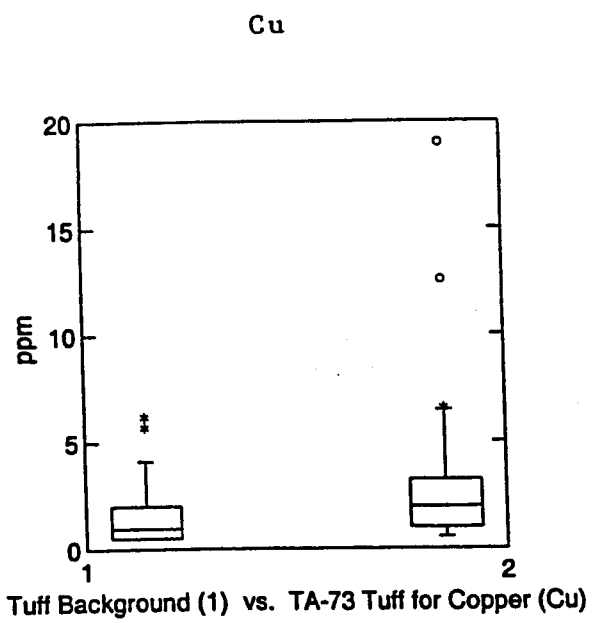


Figure E.1-15. Distributions of copper in tuff at Consolidated PRS 73-005-99 and LANL background as illustrated by box plots.

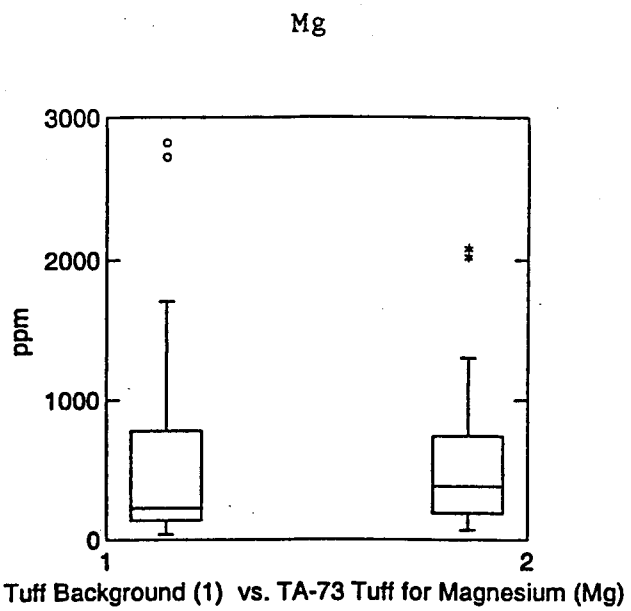


Figure E.1-16. Distributions of magnesium in tuff at Consolidated PRS 73-005-99 and LANL background as illustrated by box plots.

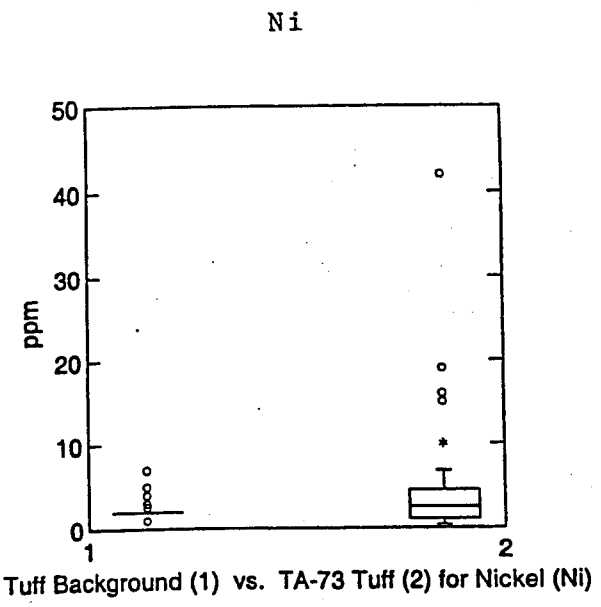


Figure E.1-17. Distributions of nickel in tuff at Consolidated PRS 73-005-99 and LANL background as illustrated by box plots.

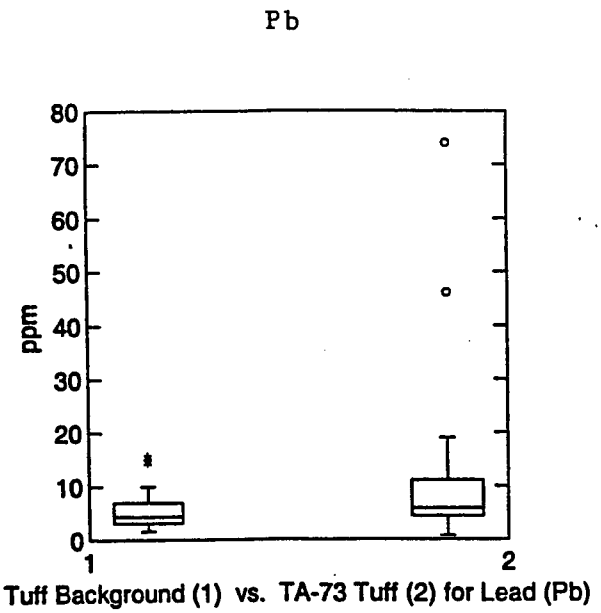


Figure E.1-18. Distributions of lead in tuff at Consolidated PRS 73-005-99 and LANL background as illustrated by box plots.

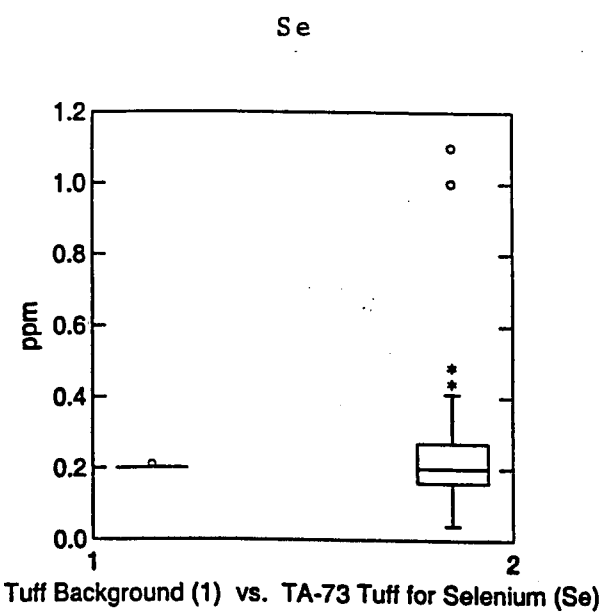


Figure E.1-19. Distributions of selenium in tuff at Consolidated PRS 73-005-99 and LANL background as illustrated by box plots.

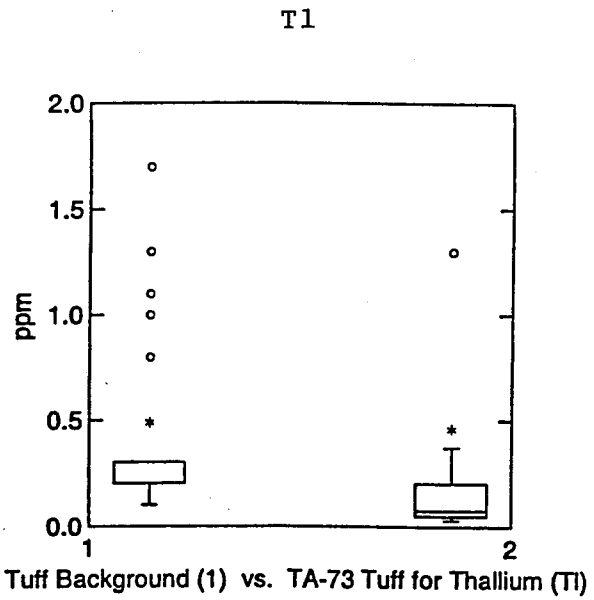


Figure E.1-20. Distributions of thallium in tuff at Consolidated PRS 73-005-99 and LANL background as illustrated by box plots.

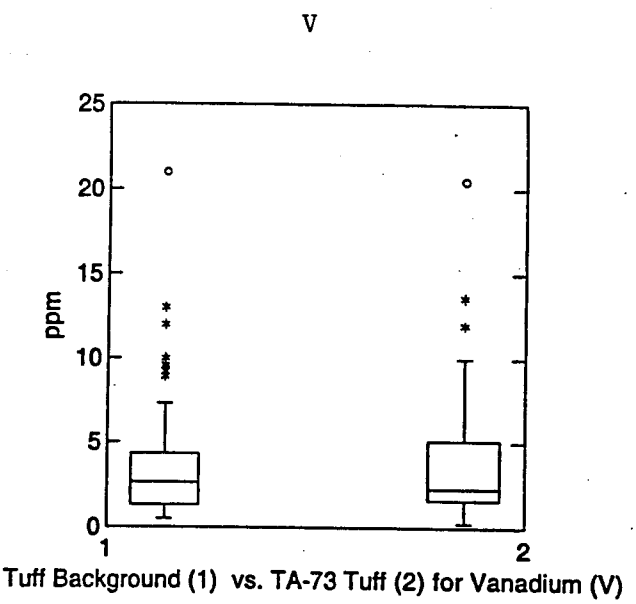


Figure E.1-21. Distributions of vanadium in tuff at Consolidated PRS 73-005-99 and LANL background as illustrated by box plots.

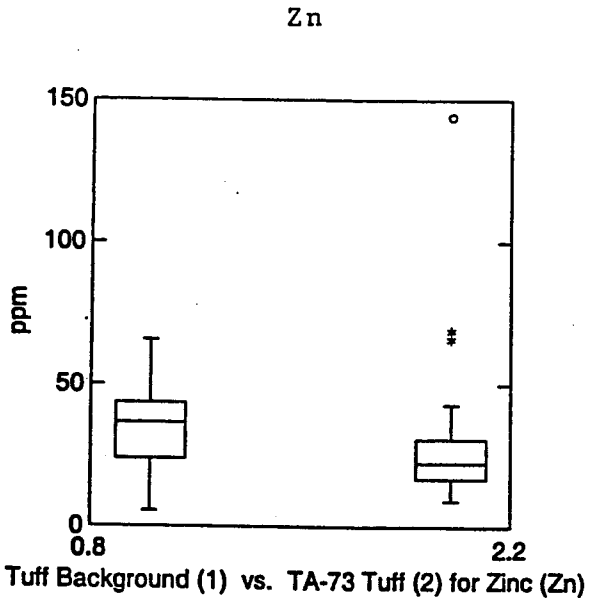


Figure E.1-22. Distributions of zinc in tuff at Consolidated PRS 73-005-99 and LANL background as illustrated by box plots.

Appendix F

Chemical Properties and Ecological Scoping Checklist

F-1.0 CHEMICAL PROPERTIES

This appendix presents specific chemical properties that affect the fate and transfer of chemicals identified as COPCs in the data review section of this RFI report.

F-1.1 Inorganic Chemicals

The information on fate and transport of inorganic chemicals in the soil as presented here is from *The Nature and Properties of Soils,* 8th ed., by N. C. Brady (Brady 1974, 58203, pp. 563–566); *Soil Survey of Los Alamos County, New Mexico,* by J. W. Nyhan (Nyhan 1978, 05702.2, pp. 24, 25); *The Merck Index,*12th edition, edited by S. Budavari et al. (Merck 1996, 58033); *Study and Interpretation of the Chemical Characteristics of Natural Water,* 3rd ed. (Hem 1985); and the toxicological profiles from the Agency for Toxic Substances and Disease Registry for each of the inorganic chemicals (ATSDR 1997, 56531.3).

F-1.1.1 Aluminum

Prediction of chemical states. Aluminum only has one oxidation state: +3.

Affinity of aluminum for soil, water, and air. Because aluminum has only one oxidation state, its fate and transport in the environment depends upon its coordination chemistry and the characteristics of the local environmental system. Aluminum partitions between solid and liquid phases by reacting and complexing with water molecules and electron-rich anions such as chloride, fluoride, sulfate, nitrate, phosphate, and negatively charged functional groups on humic materials and clay. In general, decreasing pH results in an increase in mobility for monomeric forms of aluminum. In addition to the effect of pH on mobility, the type of acid entering environmental systems has been shown to be important. Nitric acid was found to leach more aluminum from soil columns representative of high-elevation forest floor soils than sulfuric acid. This is most likely due to the ability of aluminum to form a more soluble salt with nitrate than with sulfate. However, in mineral horizons below the forest floor, the study found that concentrations of aluminum leached by the acids did not differ from controls. The minerals present were thus able to prevent further aluminum migration. The adsorption of aluminum onto clay surfaces can be a significant factor in controlling aluminum mobility in the environment, and these adsorption reactions, measured in one study at pH 3.0–4.1, have been observed to be very rapid. However, clays may act either as a sink or a source for soluble aluminum, depending on the degree of aluminum saturation on the clay surface. In groundwater or surface water systems, equilibrium with a solid phase or form is established that largely controls the extent of aluminum dissolution, which can occur. Because aluminum is a major component of soil and products such as cement, it has been measured in atmospheric particulates. However, because aluminum can exist in only one oxidation state in the environment, atmospheric transformations are not expected to occur during transport (ATSDR 1997, 56531).

Potential for uptake. The mobilization of aluminum by acid rain results in more aluminum available for plant uptake. Plant species differ considerably in their ability to take up and translocate aluminum to aboveground parts (ATSDR 1997, 56531).

F-1.1.2 Antimony and Arsenic

Some of antimony's chemical traits are similar to arsenic, such as a tendency for volatilization from water (Hem 1985, p. 145). Information regarding the fate and transport of antimony is not readily available. Therefore, the following information is regarding arsenic but is applicable to antimony.

Prediction of chemical valence states. Antimony and arsenic occur in the +3 and +5 oxidation states.

Affinity of antimony for soil, water, and air. Arsenic is stable in dry air and insoluble in water, Therefore, volatilization of arsenic into the air and transport of arsenic as a dissolved component of water is not expected to be a concern (Merck 1996, 58033, p. 832). However, transport and partitioning of arsenic in water depends upon the chemical form (oxidation state and counter ion) of the arsenic and on interactions with other materials present. Arsenic may be transported by leaching into rainfall or snowmelt. However, because many arsenic compounds tend to adsorb to soils or sediments, leaching usually results in transportation over only short distances in soil. Sediment-bound arsenic may be released back into the water by chemical or biological interconversions of arsenic species (ATSDR 1997, 56531).

Potential for uptake. Bioconcentration of arsenic occurs in aquatic organisms, primarily in algae and lower invertebrates. Bioconcentration factors (BCFs) measured in freshwater invertebrates and fish for several arsenic compounds ranged from 0 to 17. Biomagnification in aquatic food chains does not appear to be significant, although some fish and invertebrates contain high levels of arsenic compounds. Terrestrial plants may accumulate arsenic by root uptake from the soil (ATSDR 1997, 56531).

F-1.1.3 Barium

Prediction of chemical valence states. Barium occurs in the +2 oxidation state.

Affinity of barium for soil, water, and air. Barium reacts with metal oxides and hydroxides in soil and is subsequently adsorbed onto soil particulates. Barium is also adsorbed onto soil and subsoil through electrostatic interactions. The cation exchange capacity of the sorbent largely controls the retention of barium in soil. Barium is strongly adsorbed by clay minerals. In general, the solubility of barium compounds increases with decreasing pH. Barium does not hydrolyze appreciably except in highly alkaline environments (i.e., at pH levels greater than or equal to 10). Barium also forms complexes with natural organics in water (e.g., fatty acids in acidic landfill leachates) to a limited extent. Elemental barium is oxidized readily in moist air. The residence time of barium in the atmosphere may be several days, depending on the size of the particulate formed, the chemical nature of the particulate, and environmental factors such as rainfall.

Potential for uptake. Barium added to soils (e.g., from the land farming of waste drilling muds) may either be taken up by vegetation or transported through soil with precipitation. Relative to the amount of barium found in soils, little is bioconcentrated by plants. However, this transport pathway has not been comprehensively studied. Barium was found to bioconcentrate in marine plants by a factor of 1000 times the level present in the water (ATSDR 1997, 56531).

F-1.1.4 Calcium

Prediction of chemical valence states. Calcium has a valence of 2. It is found naturally in compounds, never uncombined (Merck 1996, 58033, p. 270).

Affinity of calcium for soil, water, and air. Calcium is an alkaline earth metal and is the fifth-most abundant element in the earth's crust. Calcium is moderately reactive with water and tarnishes when exposed to air. In-depth discussion of calcium's affinity for soil, water, and air requires identification of the calcium compound(s) in question.

Potential for uptake. Calcium is an essential nutrient necessary for life in plants and animals.

F-1.1.5 Cobalt

Prediction of chemical valence states. Cobalt occurs in the +1, 2, 3, and rarely +4, 5 oxidation states.

Affinity of cobalt for soil, water, and air. As for most metals, sediment and soil are the final repository for cobalt emitted into the environment by humans. Most of the cobalt released into water eventually reaches the lakes and the coastal zones of the oceans via river transport of dissolved and suspended particles. In a lake, the portion of the total metal load carried on suspended particles settles in areas with active sedimentation. However, the percent of cobalt that is transported in the particulate form in water varies widely from 0%, as in the case of Lake Washington (Washington State), to 98%, as in the case of the Columbia River near Richland, Washington. In the oxic zones of many surface waters, the dissolved cobalt concentration decreases with depth. This may be due to its continuous input into surface water from discharges, and to increased adsorption and precipitation of the soluble forms in suspended solids and sediments with increases in depth.

The speciation of cobalt in soil depends on the nature of the soil, concentration of chelating/complexing agents, pH, and Eh (redox potential) of the soil. Dissolved cobalt may be absorbed by ion exchange and other mechanisms, or form complexes with fulvic acids, humic acid, or other organic ligands in soil. The humic and fulvic complexes of cobalt are not very stable, compared with copper, lead, iron, and nickel complexes.

The transport of cobalt in soil depends on its adsorption/desorption. Cobalt is retained by oxides such as iron and manganese oxide, crystalline materials such as aluminosilicate and goethite, and natural organic substances in soil. In most soils, cobalt is more mobile than lead, chromium, zinc, and nickel, but less mobile than cadmium. The mobility of cobalt in soil increases as the pH decreases; it decreases as the availability of the oxides, crystalline materials, and other adsorbents in soil decreases. Organic complexing agents, such as those obtained from plant decay, may also increase cobalt mobility in soil. However, complexes decrease cobalt uptake by plants. Addition of sewage sludge to the soil also increases the mobility of cobalt, perhaps due to organic complexation of cobalt.

There is a paucity of data in the literature regarding the chemical forms of cobalt and their transformation in the atmosphere. It is not clear if, or how, any chemical speciation of cobalt occurs in the atmosphere.

Potential for uptake. The possibility of cobalt uptake by plants from soil has been reported in the literature. Elevated levels of cobalt have been found in the roots of sugar beets and potato tubers in soils with high cobalt concentrations (e.g., fly ash–amended soil) due to absorption of cobalt from soil. The translocation of cobalt from roots to aboveground parts of plants is not significant in most soils, as indicated by the lack of cobalt in seeds of barley, oats, and wheat grown in high-cobalt soil. The enrichment ratio, defined as the concentration in a plant grown in amended soil (fly ash) over the concentration in unamended soil, was about 1. The transfer coefficient (concentration in plant/concentration in soil) for cobalt was found to be 0.01–0.3. There is little biomagnification of cobalt in animals of higher trophic level.

F-1.1.6 Copper

Prediction of chemical valence states. Copper occurs in the +1 and +2 oxidation states.

Affinity of copper for soil, water, and air. Most copper deposited in soil will be strongly adsorbed and remain in the upper few centimeters of soil. Copper's movement in soil is determined by a host of physical and chemical interactions of copper with the soil components. In general, the copper will adsorb to organic matter, carbonate minerals, clay minerals, or hydrous iron and manganese oxides. Sandy soils with low pH have the greatest potential for leaching. However, the soil in the area of the 73-004(b) outfall is alkaline to neutral, so leaching of copper would not be a great concern at this site. In most temperate soil, the pH, organic matter, and ionic strength of the soil solutions are the key factors affecting adsorption. The ionic strength and pH of the soil solution affect the surface charge of soils and thereby influence ionic interac-

tion. When the amount of organic matter is low, the mineral content of iron, manganese, and aluminum oxides become important in determining the adsorption of copper (ATSDR 1997, 56531).

Copper binds to soil much more strongly than other divalent cations, and the distribution of copper in the soil solution is less affected by pH than other metals. In a study of competitive adsorption and leaching of metals in soil columns of widely different characteristics, copper eluted much more slowly and in much lower quantities than zinc, cadmium, and nickel from two mineral soils, and not at all from peat soil, which contained the greatest amount of organic matter. A study looked at pH-dependent adsorption of the bivalent transition metal cations (cadmium, copper, lead, and zinc) in two mineral soils and two soils containing considerable organic matter. Adsorption increased with pH, and copper and lead were much more strongly retained than cadmium and zinc. Reduction in absorptivity after removal of the organic matter demonstrated the importance of organic matter in binding copper (ATSDR 1997, 56531).

Copper shows a pronounced solubility in soil only in the oxidizing environment; in the reducing environment, solubility is low. Above pH 6, precipitation becomes the more dominant process for removing copper from water. Copper binding in soil may be correlated with pH, cation exchange capacity, and the organic content of the soil, the presence of iron oxides, and even the presence of inorganic carbon such as carbonates. Copper may also be incorporated in mineral lattices where it is unlikely to have ecological significance. Broad generalizations are not possible since the situation will differ among different soils. In soils with a high organic carbon content, however, copper will be tightly bound to organic matter. In sediment, copper is generally associated with mineral matter or tightly bound to organic material. As is common when a metal is associated with organic matter, copper is generally associated with fine, as opposed to coarse, sediment (ATSDR 1997, 56531).

Potential for uptake. There is abundant evidence that there is no biomagnification of copper in the food chain (ATSDR 1997, 56531).

F-1.1.7 Cyanide

Prediction of chemical valence states. Cyanide occurs in the -1 valence state.

Affinity of cyanide for soil, water, and air. In soils and sediments, cyanide may occur as hydrogen cyanide, alkali metal salts, or as immobile metallocyanide complexes. Cyanides are sorbed by various natural media, including clays, biological solids, and sediments. The fate of cyanides in soil would be dependent on cyanide concentrations, pH, temperature, metal content, concentration of microbes, availability of nutrients, and acclimation of microbes. Cyanide ions in soil are not involved in oxidation-reduction reactions but may undergo complexation reactions with metal ions in soil. At soil surfaces, volatilization of hydrogen cyanide is a significant loss mechanism for cyanides. In subsurface soil, cyanide at low concentrations would probably biodegrade under both aerobic and anaerobic conditions. Cyanide present at low concentrations would biodegrade under aerobic conditions with the initial formation of ammonia, which will be converted to nitrite and nitrate in the presence of nitrifying bacteria. Under anaerobic conditions, cyanides will denitrify to gaseous nitrogen. Volatilization and sorption are the two physical processes that contribute to the loss of cyanide from water. Cyanide occurs most commonly as hydrogen cyanide in water with a pH <9.2. Hydrogen cyanide and soluble metal cyanides are expected to be removed from water primarily by volatilization. At low concentrations, some cyanide may also be removed by aerobic or anaerobic biodegradation. Hydrogen cyanide and the alkali metal cyanides are not likely to be strongly sorbed onto sediments and suspended solids because of their high water solubilities. Soluble metal cyanides may show somewhat stronger sorption than hydrogen cyanide, with the extent of sorption increasing with decreasing pH and increasing iron oxide, clay, and organic material contents of sediment and suspended solids. However, sorption is probably insignificant even for metal cyanides when compared to volatilization and biodegrada-

tion. The sparingly soluble metal cyanides such as copper (I) cyanide are removed from water predominantly by sedimentation and biodegradation Cyanide is released into air mainly as hydrogen cyanide gas and, to a lesser extent, as particulate cyanides. Hydrogen cyanide can potentially be transported over long distances before reacting with photochemically generated hydroxyl radicals. The residence time of hydrogen cyanide in the atmosphere has been estimated to be approximately 2.5 years, with a range of 1.3-5.0 years, depending on the hydroxyl radical concentration. Neither photolysis nor deposition by rainwater is expected to be a significant removal mechanism (ATSDR 1997, 56531).

Potential for uptake. There are no data available to indicate that simple metal cyanides and hydrogen cyanide bioconcentrate in aquatic organisms. There is some evidence that metal cyanide complexes bioaccumulate in aquatic organisms. It is difficult to evaluate the toxicological significance of bioaccumulation of metal cyanide complexes because these compounds are much less toxic than soluble hydrogen cyanide, sodium cyanide, or potassium cyanide. There is no evidence of biomagnification of cyanides in the food chain (ATSDR 1997, 56531).

F-1.1.8 Lead

Prediction of chemical valence states. Lead occurs in the +2 and +4 oxidation states. Lead in the +2 oxidation state has some chemical similarities to calcium (Manahan 1989, 59377, p. 105).

Affinity of lead for soil, water and air. The fate of lead in soil is affected by the specific or exchange adsorption at mineral interfaces, the precipitation of sparingly soluble solid forms of the compound, and the formation of relatively stable organic-metal complexes or chelates with soil organic matter. These processes are dependent on such factors as soil pH, and organic matter content of soil, the presence of inorganic colloids and iron oxides, ion-exchange characteristics, and the amount of lead in soil. The accumulation of lead in most soils is primarily a function of the rate of deposition from the atmosphere. Most lead is retained strongly in soil, and very little is transported into surface water or groundwater. Lead is strongly sorbed to organic matter in soil, and although not subject to leaching, it may enter surface waters as a result of erosion of lead-containing soil particulates. Lead may be converted to lead sulfate at the soil surface which is relatively soluble when compared with lead carbonate or phosphate. Inorganic lead may be bound into crystalline matrices of rocks and remain essentially immobile. Lead complexes and precipitates in soil and their transformation depend on the soil type. In soil with a high organic matter content and a pH of 6-8, (which is approximately the pH of the soil on East Mesa) lead may form insoluble organic lead complexes; if the soil has less organic matter at the same pH, hydrous lead oxide complexes may form or lead may precipitate out with carbonate or phosphate ions. Entrainment of soil particles is another route of lead transport. The downward movement of lead from soil to groundwater by leaching is very slow under most natural conditions (ATSDR 1997, 56531).

Potential for uptake. Plants and animals may bioconcentrate lead but biomagnification has not been detected. Although the bioavailability of lead in soil to plants is limited because of the strong absorption of lead to soil organic matter, the bioavailability increases as the pH and the organic matter content of the soil are reduced. Lead is not biomagnified in aquatic or terrestrial food chains (ATSDR 1997, 56531).

F-1.1.9 Mercury

Prediction of chemical valence states. Mercury occurs in the +1 and +2 oxidation states. In soils and surface waters, mercury can exist in the mercuric (Hg+2) and mercurous (Hg+1) states as a number of complex ions with varying water solubilities (ATSDR 1997, 56531).

Affinity of mercury for soil, water, and air. Mercury is transported to aquatic ecosystems via surface runoff. It is tightly bound to both organic and inorganic particles. Sediments with high sulfur content will strongly

bind mercury. Mercuric mercury, present as complexes and chelates with ligands, is probably the predominant form of mercury present in surface waters. The transport and partitioning of mercury in surface waters and soils is influenced by the particular form of the compound. More than 97% of the dissolved gaseous mercury found in water consists of elemental mercury. Volatile forms (e.g., metallic mercury and dimethylmercury) are expected to evaporate to the atmosphere, whereas solid forms partition to particulates in the soil or water column and are transported downward to the sediments in the water column (ATSDR 1997, 56531).

The sorption process is related to the organic matter content of the soil or sediment. Mercury is sorbed to soil with high iron and aluminum content up to a maximum loading capacity of 15 g/kg. Inorganic mercury sorbed to particulate material is not readily desorbed. Thus, freshwater and marine sediments are important repositories for inorganic forms of the compound, and leaching is a relatively insignificant transport process in soils. However, surface runoff is an important mechanism for moving mercury from soil to water, particularly for soils with high humic content. Mobilization of sorbed mercury from particulates can occur through chemical or biological reduction to elemental mercury and bioconversion to volatile organic forms. Adsorption of mercury in soil is decreased with increasing pH and/or chloride ion concentrations. Metallic mercury may move through the top 3-4 cm of dry soil at atmospheric pressure; however, it is unlikely that further penetration would occur (ATSDR 1997, 56531).

The volatilization and leaching of various forms of mercury (elemental, mercuric sulfide, mercuric oxide, and mercurous oxide) from soils or wastes was examined using the headspace method for volatilization and the RCRA leaching protocols for leaching through soil to determine if the leachates exceeded the RCRA limit of 200 mg/L. With the exception of mercuric sulfide, the other forms of mercury increased in concentrations in the headspace vapor and in the leachate as the soil concentrations increased, although the elemental mercury concentrations never exceeded the RCRA limit, indicating that it was relatively unleachable. Mercuric sulfide also did not exceed the background level for the leachate and was consistently less than 0.001 mg/m3 for the vapor concentrations, indicating that it too was unleachable and did not volatilize. This study also showed that concentrations of mercury in leachate could not be correlated with the concentration of mercury in the soil or in the headspace vapors. Mercuric sulfide has been found to strongly adsorb to soil, and even with weathering, any mercury released from the mercuric sulfide is readsorbed by the soil (ATSDR 1997, 56531).

The most common organic form of mercury, methylmercury, is soluble, mobile, and quickly enters the aquatic food chain (ATSDR 1997, 56531).

Potential for uptake. Inorganic mercury compounds added to soils react quickly with the organic mater and clay minerals to form insoluble compounds. In this form the mercury is quite unavailable to growing plants. (Brady). The methylation of mercury by microorganisms is a detoxication response that allows the organism to dispose of heavy metal ions as small organometallic complexes. Conditions for methylation by sediment microorganisms are strict and occur only within a narrow pH range. The rate of synthesis of methyl mercury also depends on redox potential, composition of the microbial population, availability of Hg2+, and temperature. The best conversion rate for inorganic mercury to methyl mercury under ideal conditions is less than 1.5 percent per month (Casarett et al. 1986, 59093, p. 842).

The potential for bioaccumulation in terrestrial food chains is demonstrated by the uptake of mercury by the edible mushroom Pleurotus ostreatus, grown on compost containing mercury at concentrations of up to 0.2 mg/kg. The bioaccumulation factor was 65-140, indicating that there are risks to human health if these mushrooms are eaten. However, other data indicate that virtually no mercury is taken up from the soil into the shoots of plants such as peas, although mercury concentrations in the roots may be significantly elevated and reflect the mercury concentrations of the surrounding soil (ATSDR 1997, 56531).

F-1.1.10 Nickel

Prediction of chemical valence states. While nickel can exist in oxidation states -1, 0, +2, +3, and +4, its only important oxidation state is nickel (+2) under environmental conditions. The divalent state of nickel forms an extensive series of compounds and is the only important oxidation state in aqueous systems. Other oxidation states occur in special complexes and oxides (ATSDR 1997, 56531).

Affinity of nickel for soil, water, and air. Nickel and nickel compounds have negligible vapor pressures. Therefore, volatilization of nickel from the soil into the air is not expected to be a pathway of concern. Nickel is strongly adsorbed by soil, although to a lesser degree than lead, copper, and zinc. Nickel is a natural constituent of soil and is transported into streams and waterways in runoff either due to natural weathering or from disturbed soil. Much of the nickel released into waterways as runoff is associated with particulate matter; it is transported and settles out in areas of active sedimentation (ATSDR 1997, 56531).

Potential for uptake. Nickel is not accumulated in significant amounts by aquatic organisms. The range of BCFs (bioconcentration factors) appears to be 40-100 in fish and 100-259 in invertebrates. The lack of significant bioaccumulation of nickel in aquatic organisms, voles, and rabbits would indicate that nickel is not biomagnified in the food chain (ATSDR 1997, 56531).

F-1.1.11 Selenium

Prediction of chemical valence states. The primary factor determining the fate of selenium in the environment is its oxidation state. Selenium is stable in four valence states (-2, 0, +4, and +6). The heavy metal selenides (-2) are insoluble in water, as is elemental selenium. The inorganic alkali selenites (+4) and selenates (+6) are soluble in water and are therefore more bioavailable.

Affinity of selenium for soil, water, and air. In general, elemental selenium is stable in soils and is found at low levels in water due to its ability to coprecipitate with sediments. The forms of selenium expected to be found in surface water and the water contained in soils are the salts of selenic and selenious acids. Selenic acid is a strong acid. The soluble selenate salts of this acid are expected to occur in alkaline waters. Sodium selenate is one of the most mobile selenium compounds in the environment owing to its high solubility and inability to adsorb onto soil particles. Selenious acid is a weak acid, and the diselenite ion predominates in waters between pH 3.5 and 9. Most selenites are less soluble in water than the corresponding selenates. The volatile selenium compounds that partition into the atmosphere include the inorganic compounds selenium dioxide and hydrogen selenide and the organic compounds dimethyl selenide and dimethyl diselenide. Hydrogen selenide is highly reactive in air and is rapidly oxidized to elemental selenium and water, but the other compounds can persist in air (ATSDR 1997, 56531).

Potential for uptake. The soluble selenates are readily taken up by plants and converted to organic compounds such as selenomethionine, selenocysteine, dimethyl selenide, and dimethyl diselenide. Selenium is bioaccumulated by aquatic organisms and may also biomagnify in aquatic organisms (ATSDR 1997, 56531).

F-1.1.12 Silver

Prediction of chemical valence states. Silver has four oxidation states (0, 1+, 2+, and 3+); the 0 and 1+ forms are much more common than the 2+ and 3+ forms.

Affinity of silver for soil, water,and air. Silver and silver compounds have negligible vapor pressures. Therefore, volatilization of silver into the air is not expected to be a pathway of concern. In fresh water, silver may form complex ions with chlorides, ammonium (in areas of maximum biological activity), and sulfates;

form soluble organic compounds such as the acetate and the tartrate; become adsorbed onto humic complexes and suspended particulates; and become incorporated into, or adsorbed onto, aquatic biota. Silver tends to form complexes with inorganic chemicals and humic substances in soils (ATSDR 1990)

Potential for uptake. Silver accumulation in marine algae appears to result from adsorption rather than uptake; bioconcentration factors of 13,000-66,000 have been reported.

F-1.1.13 Thallium

Prediction of chemical valence states. Thallium occurs in the environment primarily in the +1 and +3 oxidation states.

Affinity of thallium for soil, water, and air. Thallium is a nonvolatile heavy metallic element that exists in the environment mainly combined with other elements (primarily oxygen, sulfur, and the halogens) in inorganic compounds. Thallium is quite stable in the environment, since it is neither transformed nor biodegraded. Compounds of thallium are generally soluble in water and the element is found primarily as the monovalent ion. Thallium may partition from water and be sorbed to soils and sediments (ATSDR 1997, 56531).

Potential for uptake. Thallium tends to bioconcentrate in aquatic plants, invertebrates, and fish. Terrestrial plants can also absorb thallium from soil (ATSDR 1997, 56531).

F-1.1.14 Zinc

Prediction of chemical valence states. Zinc occurs in the environment primarily in the +2 oxidation state. It dissolves in acids to form hydrated Zn+2 cations and in strong bases to form zincate anions (probably Zn[OH] 4-2) (ATSDR 1997, 56531).

Affinity of zinc for soil, water, and air. Zinc sorbs strongly onto soil particulates. Zinc can occur in both suspended and dissolved forms in surface water. Dissolved zinc may occur as the free (hydrated) zinc ion or as dissolved complexes and compounds with varying degrees of stability. Suspended (undissolved) zinc may be dissolved following minor changes in water chemistry or may be sorbed to suspended matter (ATSDR 1997, 56531).

The mobility of zinc in soil depends on the solubility of the speciated forms of the element and on soil properties such as cation exchange capacity, pH, redox potential, and chemical species present in soil; under anaerobic conditions, zinc sulfide is the controlling species. Since zinc sulfide is insoluble, the mobility of zinc in anaerobic soil is low. In a study of the effect of pH on zinc solubility, it was showed that when the pH is <7, an inverse relationship exists between the pH and the amount of zinc in solution. As negative charges on soil surfaces increase with increasing pH, additional sites for zinc adsorption are activated and the amount of zinc in solution decreases. The active zinc species in the adsorbed state is the singly charged zinc hydroxide species (i.e., Zn[OH]+). The amount of zinc in solution generally increases when the pH is >7 in soils high in organic matter. This is probably a result of either the release of organically complexed zinc, reduced zinc adsorption at higher pH, or an increase in the concentration of chelating agents in soil. Consequently, movement towards groundwater is expected to be slow (ATSDR 1997, 56531).

Bioavailability. With respect to bioconcentration from soil by terrestrial plants, invertebrates, and mammals, BCFs of 0.4, 8, and 0.6, respectively, have been reported. The concentration of zinc in plants depends on the plant species, soil pH, and the composition of the soil. Plant species do not concentrate zinc above the levels present in soil (ATSDR 1997, 56531).

F-1.2 Organic Chemicals

Organic chemicals detected at consolidated PRS 73-005-99 are acetone, aroclor-1260, alpha-BHC, bis(2-ethylhexyl)phthalate, n-butylbenzene, di-n-butylphthalate, 4-isopropyltoluene, methylene chloride, toluene, 1,2,4-trimethylbenzene, tetrachloroethene, pesticides DDE, DDT, PAHs benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, fluoranthene, phenanthrene, and pyrene.

Information on the fate and transport of organic chemicals in the soil presented here is from *Fate and Transport of Organic Chemicals in the Environment, A Practical Guide,* 2nd ed., by Ronald E. Ney, Ph.D., Government Institutes, 1995, pp. 9-13, 18, and 19 (Ney 1995, 58210).

Chemical properties of organic chemicals, such as water solubility, adsorption coefficient, and vapor pressure, help determine the fate and transport of such chemicals. Water solubility is perhaps the most important chemical characteristic used to assess chemical mobility, stability or breakdown, accumulation, bioaccumulation and sorption. Soil sorption, chemical sorption, or bound chemicals in soil may be expressed as the extent that an organic chemical partitions between a solid phase and a liquid phase. This value is known as the adsorption coefficient (Koc). Volatilization of a chemical into the air is an important migration pathway. The vapor pressure of a chemical provides an indication of whether a chemical will volatilize into the air.

The higher the water solubility of a chemical, the more likely it is to be mobile and less likely it is to be accumulative, bioaccumulative, volatile, and persistent. A highly soluble chemical (greater than 1,000 ppm or mg/L) is prone to biodegradation and metabolism that may detoxify the parent chemical. The lower the water solubility of a chemical, (less than 10 ppm or mg/L), the more likely it is that it will be immobilized via adsorption, and thus less mobile, more accumulative or bioaccumulative, persistent in the environment, and slightly prone to biodegradation and may be metabolized in plants and animals. A chemical with a low vapor pressure, (less than 0.000001 torr) is less likely to volatilize into the air. A chemical with high vapor pressure (greater than 0.01 torr) is more likely to volatilize into the air. Chemicals with a high Koc of greater than 10,000 will adsorb to soil organic carbon. Chemicals with a low Koc of 1,000 will not adsorb to soil organic carbon. A chemical with a low BCF, such as zero, indicates that no bioaccumulation and possible metabolism in animals. A chemical with a high BCF, such as 63,000, indicates that the chemical should bioaccumulate, cause food-chain contamination and should not be metabolized to any extent in animals (Ney 1995, 58210, p. 77). Table F.1-1 presents readily available information on the COPCs. This information is based on research that has been done on the COPCs. Because there are different concerns for different chemicals, such as bioconcentration for DDT, research will tend to focus in those areas of concern. Therefore, not all information is available for each COPC, resulting in NRA, not readily available, in parts of the table.

Table F-1.2-1
Physical Properties of Organic COPCs

Chemical	Water Solubility (mg/L)[a]	Bioconcentration Factor	Vapor Pressure (torr)[a]	Koc
Acetone	Total (La)[b]	NRA[c]	270 (30°) (La)	2.2 (La)
Aroclor	0.0027 to 0.34 (Ney)	100,000 (La)[b]	7.71 x 10-5 to 0.004 (Ney)	530,000 (La)[b]
BHC[alpha-][d]	0.15 (Ney)[e]	325 (flowing water) 560 (static water) (Ney)	NRA	911 (Ney)
Bis(2-ethylhexyl)phthalate[f]	0.6 (Ney)	130 (Ney)	2 x 10-7 (MT)[g]	100,000(MT)
Butylbenzene[n-]				
DDE[4,4'-]	0.01 (Ney)	27,400 (Ney)	6.49 x 10-6 (MT)	1,000,000 (MT)
DDT[4,4'-]	0.0017 (Ney)	84,500 (Ney)	1.9 x 10-7 (MT)	238,000 (Ney)
Di-n-butylphthalate	13 (MT)	NRA	1.4x10-5 (MT)	1,380 (MT)
Isopropyltoluene[4-]		NRA		NRA
Methylene Chloride	13,2000 to 20,000 (Ney)	NRA	362.4 (Ney)	NRA
Tetrachloroethene	150–200 (Ney)	NRA	14 (Ney)	NRA
Toluene	534.8 (25°) (Ney)	NRA	28.7 (25°) (Ney)	NRA
Trimethylbenzene[1,2,4-][g]		NRA		NRA
Polycyclic Aromatic Hydrocarbons				
Benzo(a)anthracene	0.014 (Ney)	NRA	5 x 10^{-9} (Ney)	1,380,000 (MT)
Benzo(a)pyrene	0.0038 (Ney)	NRA	5 x 10^{-9} (Ney)	1,400,000–1,900,000 (MT)
Benzo(b)fluoranthene	0.012 (Ney)	NRA	5 x 10^{-7} (Ney)	550,000 (MT)
Benzo(k)fluoranthene	0.00055 (MT)	NRA	9.59 x 10^{-11} (MT)	4,370,000 (MT)
Chrysene	0.002 (Ney)	NRA	6.3 x 10^{-7} (Ney)	245,000 (MT)
Fluoranthene	0.26 (Ney)	NRA	6 x 10^{-6} (Ney)	41,700 (MT)
Phenanthrene	1.29 (Ney)	NRA	6.8 x 10^{-4} (Ney)	23,000 (Ney)
Pyrene	0.135 (Ney)	NRA	6.85 x 10^{-7} (Ney)	63,400 (Ney)

[a] These readings are at a temperature of 20°C.

[b] *Hazardous Waste Management* by Michael D. La Grega et al., McGraw-Hill, Inc., 1994.

[c] NRA = not readily available.

[d] BHC[gamma-] also known as Lindane is used as a surrogate for the alpha isomer of benzene hexachloride.

[e] *Fate and Transport of Organic Chemicals in the Environment, A Practical Guide,* 2nd ed., by Ronald E. Ney, Ph.D., Government Institutes, 1995, pp. 46, 47, 59, 72, 77–79, 92, 93, 110, 129, 134, 143, 144, 151, 162, 164.

[f] Di-2-ethylhexylphthalate was used as a surrogate for bis(2-ethylhexyl)phthalate.

[g] *Groundwater Chemicals Desk Reference* by John Montgomery and Linda Welkom, Lewis Publishers, Michigan, 1990.

F-1.3 Radionuclides

The following information is summarized from *Radioecology: Nuclear Energy and the Environment,* Volume 1, F. Ward Whicker and Vincent Schultz, CRC Press, 1982, pp. 150–151 and 158–162 (Whicker and Schultz 1982, 58209).

F-1.3.1 Tritium

Tritium, a nonmetal, has a half-life of about 12 years. In the form of tritiated water, tritium generally follows the hydrologic cycle. Tritium released in liquid form can be diluted by water and is subject to physical dispersion, percolation, and evaporation. Tritium readily enters plants by way of the roots (Whicker and Schultz, 1982, 58209, pp. 147–162).

ECOLOGICAL SCOPING CHECKLIST

Part A—Scoping Meeting Documentation

Site ID	Consolidated PRS 73-005-99
Form of site releases (solid, liquid, vapor). Describe all relevant known or suspected mechanisms of release (spills, dumping, material disposal, outfall, explosive testing, etc.) and describe potential areas of release. Reference locations on a map as appropriate.	Consolidated PRS 73-005-99 involved sampling several areas along an approximately one-half-mile strip of East Mesa south of State Road 502 and the Los Alamos County airport. Primary release from the surface disposal area (73-005) was solid waste in the form of concrete, asphalt, and other construction debris. The release was from material disposed or dumped and scattered across an area approximately 400 ft long and 200 ft wide. The primary release from the septic tank (73-007) was liquid waste from an unknown facility in the area known as "Contractors' Row." The release occurred due to leaks from the tank and/or lines and encompasses an area within 73-005 approximately 100 ft long and 4 ft wide. Primary releases from the septic pits [C-73-005(a,b,c,d,e,f)] was liquid waste from unknown facilities in in the area of Contractors' Row. The releases occurred due to leaks from the pits and/or lines and from the discharge at the outfalls, if present. Releases also occurred as solid waste in the form of debris (glass, wood, burlap, etc.) that was either part of the fill material or was dumped into the pits when they were abandoned.
List of Primary Impacted Media **(Indicate all that apply.)**	Surface soil – XX – Surface disposal area impacted primarily surface soils. Some subsurface contamination was found but the levels detected were less than the shallower samples. The surface soil was impacted in the areas associated with the outfalls of some of the pits. Not all of the pits were found to have outlets. Surface water/sediment – X – Contaminants potentially migrated into DP Canyon and accumulated in sediments. Subsurface – XX – The primary impacted medium from the septic tank was subsurface soil/tuff. The only surface soil impacted by this site was the outfall where the outlet line daylighted. Subsurface soils were also impacted due to leaks from the pits or from the lines leading into or out of the pits.
FIMAD vegetation class based on Arcview vegetation coverage **(Indicate all that apply.)**	Water – Bare Ground/Unvegetated – X – Areas within some of the sites are unvegetated either from physical disturbances, the presence of tuff near or at the surface, and natural areas among the trees. Spruce/fir/aspen/mixed conifer – Ponderosa pine – XX – Contractors' Row is primarily ponderosa pine habitat with other overstory species of juniper and Douglas fir and understory of oak, mountain mahogany, and grasses. Piñon juniper/juniper savannah – Developed –
Is T&E Habitat Present? **If applicable, list species known or suspected to use the site for breeding or foraging.**	Yes. The sites are approximately 350 to 700 ft away from potential Mexican spotted owl nesting habitat and are entirely within an area in which the spotted owl can be conservatively assumed to forage at a medium frequency. They are also in the vicinity of potential peregrine falcon (delisted in August 1999) nesting habitat, approximately 1100 to 2000 ft away, and within an area in which the falcon can conservatively be assumed to forage at a relatively high frequency. The sites are within an area in which the bald eagle is conservatively assumed to forage at a relatively low frequency.

Provide list, of Neighboring/ Contiguous/ Upgradient sites, includes a brief summary of COPCs and the form of releases for relevant sites and reference a map as appropriate. **(Use this information to evaluate the need to aggregate sites for screening.)**	73-007 was a septic tank and associated inlet and outlet lines that were discovered within the boundaries of the surface disposal are (73-005). The two sites are not related and only intermingle in the area of the outfall of the septic tank and the south-facing canyon slope of DP Canyon where surface water run-off flows. Other sites in the vicinity are the septic pits [C-73-005(a,b,c,d,e,f)], which are a series of unlined pits or septic tanks that served various structures along Contractors Row. No other sites are in or contiguous with this consolidated PRS.
Surface Water Erosion Potential Information **Summarize information from SOP 2.01, including the run-off subscore (maximum of 46); terminal point of surface water transport; slope; and surface water run-on sources.**	The sites comprising the consolidated PRS have Erosion Matrix Scores of 27.6 to 56. The run-off scores were 24 to 35 [visible evidence of runoff (5.0), runoff terminates in DP Canyon (19), and runoff caused visible erosion (0 to 11)] and run-on scores of 0 to 7.0 (natural drainages onto site). The score also reflects that the sites are on a mesa top (1.0), have 25% to >75% cover (1.3 to 6.5), and have <10% to 30% slope (1.3 to 6.5). A potential exists for soil erosion at 73-007 but not at the other sites. The terminal point of surface water is the drainage that flows into DP Canyon.

Part B—Site Visit Documentation

Site ID	**Consolidated PRS 73-005-99**
Date of Site Visit	**5/19/99**
Site Visit Conducted by	**Richard Mirenda and Steve Calhoun**

Receptor Information:

Estimate cover	Relative vegetative cover (high, medium, low, none) = medium to high; the site is well vegetated with ponderosa pine, juniper, Douglas fir, oak, mountain mahogany, and grasses. There are areas of bare ground either from physical disturbances, the presence of tuff near or at the surface, and natural areas among the trees. Relative wetland cover (high, medium, low, none) = none Relative structures/asphalt, etc. cover (high, medium, low, none) = none to low; there is scattered debris including asphalt and sheet metal throughout the site.
Field notes on the FIMAD vegetation class to assist in ground-truthing the Arcview information	Vegetation corresponds to the classification listed in FIMAD.
Field notes on T&E Habitat, if applicable. Consider the need for a site visit by a T&E subject matter expert to support the use of the site by T&E receptors.	The mesa-top area does provide some habitat for nesting or foraging for T&E species. DP Canyon is within the core area for nesting for the Mexican spotted owl and in the vicinity of peregrine falcon nesting habitat. The peregrine falcon was delisted as a T&E species by the Fish and Wildlife Service in August 1999. This area is also in the potential foraging area for both species.
Are ecological receptors present at the site? **(yes/no/uncertain)** **Describe the general types of receptors present at the site (terrestrial and aquatic), and make notes on the quality of habitat present at the site.**	Yes. There is sufficient habitat in the form of trees, shrubs, and grasses to support terrestrial receptors. Large and small mammals (deer, fox, mouse cottontail, etc.) frequent this area. Several songbirds were observed foraging in the area. Lizards and insects were also present. Burrowing activity was not observed within the boundaries of any site but was observed in the western portion of Contractors Row between 73-005(a) and 73-005. No aquatic ecological receptors are present in this area, but may be present in DP Canyon located south of the mesa top area. DP Canyon receives stormwater runoff and snowmelt runoff from this portion of the mesa.

Contaminant Transport Information:

Surface water transport **Field notes on the erosion potential, including a discussion of the terminal point of surface water transport (if applicable).**	The area encompassing the sites is relatively flat (<10% slope) but the land slopes gently to the south towards DP canyon. There are no distinct channels on the mesa top but there are drainage channels along the south-facing slope of DP Canyon. Runoff appears to be in the form of sheet flow across the site. The terminal point of surface water transport is the drainages into DP Canyon.
Are there any off-site transport pathways (surface water, air, or groundwater)? **(yes/no/uncertain)** **Provide explanation**	Surface water via storm water runoff is the primary off-site transport pathway for these sites. There is probably run-off from the mesa top onto the south-facing slope of DP Canyon. There may be some off-site transport via the air pathway (wind) because there are some areas of exposed soil at the surface but some of the sites are subsurface in nature. There is no off-site transport via ground water because ground water is not near the mesa top (main aquifer 1100 ft deep) and there is no hydraulic driver for the subsurface contamination to reach alluvial, perched, or the main aquifer.
Interim action needed to limit off-site transport? **(yes/no/uncertain)** **Provide explanation/ recommendation to project lead for IA SMDP.**	No. The south-facing slope of DP Canyon below the sites is well vegetated and stabilized with a minimal potential for erosion. There is no evidence of extreme erosion problems.

Ecological Effects Information:

Physical Disturbance **(Provide list of major types of disturbances, including erosion and construction activities, review historical aerial photos where appropriate.)**	The major physical disturbance was a result of past activities within the area when it was known as Contractors Row and as a result of field activities during the RFI investigation. The excavation and demolition of structures, tanks, and lines have disturbed the surface and subsurface soil on the mesa top. There is debris scattered across the site consisting of asphalt (chunks and piles), concrete, cables, sheet metal, and pea gravel.
Are there obvious ecological effects? **(yes/no/uncertain)** **Provide explanation and apparent cause (e.g., contamination, physical disturbance, other).**	Any obvious ecological effects remaining on-site were the result of investigatory activities. These effects include removal of plant growth and disturbance of the soil. In addition, debris is scattered across the site from previous activities associated with Contractors' Row and its subsequent removal.
Interim action needed to limit apparent ecological effects? **(yes/no/uncertain)** **Provide explanation and recommendations to mitigate apparent exposure pathways to project lead for IA SMDP.**	No. The area remains well vegetated and provides habitat and forage for ecological receptors. Disturbed areas will eventually recover through natural attenuation if allowed to do so.

No Exposure/Transport Pathways:

If there are no complete exposure pathways to ecological receptors onsite and no transport pathways to off-site receptors, the remainder of the checklist should not be completed. Stop here and provide additional explanation/justification for proposing an ecological No Further Action recommendation (if needed). At a minimum, the potential for future transport should include likelihood that future construction activities could make contamination more available for exposure or transport. Not Applicable.

Adequacy of Site Characterization:

Do existing or proposed data provide information on the nature, rate and extent of contamination? **(yes/no/uncertain)** **Provide explanation** **(Consider if the maximum value was captured by existing sample data.)**	Yes. Once all of the data has been collected (including supplemental samples collected in May and September 1999) the nature, rate, and extent of contamination at these sites will be defined. This includes an area along the south-facing slope of DP Canyon below the surface disposal area and subsurface samples collected beneath the septic tank and associated lines. In addition, data for the reaches in DP Canyon will be evaluated to support conclusions related to the extent of contamination from this area. The maximum values for contaminants have been captured by the existing data and are associated with two areas of debris.
Do existing or proposed data for the site address potential transport pathways of site contamination? **(yes/no/uncertain)** **Provide explanation** **(Consider if other sites should aggregated to characterize potential ecological risk.)**	Yes. The supplemental data will address the potential transport pathways. The primary off-site pathway is surface water run-off into DP Canyon. Data collected from the southern extent of the surface disposal area as well as from the drainage channels on the south-facing slope of the canyon are designed to address this question.

Additional Field Notes:

Provide additional field notes on the site setting and potential ecological receptors.

Part C—Ecological Pathways Conceptual Exposure Model

Question A:

Could soil contaminants reach receptors via vapors?

Volatility of the hazardous substance (volatile chemicals generally have Henrys Law constant >10-5 atm-me/mol and molecular weight <200 g/mol).

Answer (likely/unlikely/uncertain): Unlikely

Provide explanation: Three volatile organic chemicals (VOCs) (acetone, toluene, and isopropyltoluene) were detected in one or more of the septic pits at C-73-005(b and e). These VOCs may be the result of laboratory contamination and not from a release. In addition, the low level detects of these chemicals in the subsurface soil do not present the potential for adverse impacts to receptors. No volatile organic compounds were detected in the soil at the other sites.

Question B:

Could the soil contaminants reach receptors through fugitive dust carried in air?

Soil contamination would have to be on the actual surface of the soil to become available for dust.

In the case of dust exposures to burrowing animals, the contamination would have to occur in the depth interval where these burrows occur.

Answer (likely/unlikely/uncertain): Likely

Provide explanation: There are exposed areas of soil across the mesa top that is subject to transport via wind. Burrowing activity was not observed on-site probably because of the shallow soil profile. However, burrowing activity was noted several hundred feet to the west of 73-005.

Question C:

Can contaminated soil be transported to aquatic ecological communities (use SOP 2.01 run-off score and terminal point of surface water runoff to help answer this question)?

If the SOP 2.01 run-off score* for each PRS included in the site is equal to zero, this suggests that erosion at the site is not a transport pathway. (* note that the runoff score is not the entire erosion potential score, rather it is a subtotal of this score with a maximum value of 46 points).

If erosion is a transport pathway, evaluate the terminal point to see if aquatic receptors could be affected by contamination from this site.

Answer (likely/unlikely/uncertain): Uncertain

Provide explanation: The run-off scores for these sites ranged from 24 to 35. Storm water run-off from the mesa top is transported into DP Canyon where contaminants may accumulate in the sediment. The stream channel in DP Canyon is ephemeral in nature and may support aquatic communities during wet periods.

Question D:

Is contaminated groundwater potentially available to biological receptors through seeps or springs or shallow groundwater?

Known or suspected presence of contaminants in groundwater.

The potential for contaminants to migrate via groundwater and discharge into habitats and/or surface waters.

Contaminants may be taken up by terrestrial and rooted aquatic plants whose roots are in contact with groundwater present within the root zone (~1 m depth).

Terrestrial wildlife receptors generally will not contact groundwater unless it is discharged to the surface.

Answer (likely/unlikely/uncertain): Unlikely

Provide explanation: The main aquifer is approximately 1100 ft beneath the mesa top making it unlikely that contaminants from these sites would reach the aquifer. There are no know seeps or springs in the vicinity of the sites so the presence of shallow alluvial or perched aquifers so near the canyon appears unlikely. Although alluvial ground water is present in DP Canyon as well as springs (DP Spring), it is unlikely that contamination from the mesa top would migrate to the ground water and discharge into ecological habitats because there is no hydraulic driver and the contaminants are not very mobile.

Question E:

Is infiltration/percolation from contaminated subsurface material a viable transport and exposure pathway?

Suspected ability of contaminants to migrate to groundwater.

The potential for contaminants to migrate via groundwater and discharge into habitats and/or surface waters.

Contaminants may be taken up by terrestrial and rooted aquatic plants whose roots are in contact with groundwater present within the root zone (~1 m depth).

Terrestrial wildlife receptors generally will not contact groundwater unless it is discharged to the surface.

Answer (likely/unlikely/uncertain): Unlikely

Provide explanation: See explanation for D above.

Question F:

Might erosion or mass wasting events be a potential release mechanism for contaminants from subsurface materials or perched aquifers to the surface?

This question is only applicable to release sites located on or near the mesa edge.

Consider the erodability of surficial material and the geologic processes of canyon/mesa edges.

Answer (likely/unlikely/uncertain): Unlikely

Provide explanation: The sites are not near enough to the mesa edge to be influenced by this type of activity. In addition, the south-facing slope of DP canyon appears stable and there is no evidence of erosion problems.

Question G:

Could airborne contaminants interact with receptors through respiration of vapors?

Contaminants must be present as volatiles in the air.

Consider the importance of inhalation of vapors for burrowing animals.

Foliar uptake of organic vapors is typically not a significant exposure pathway.

Provide quantification of exposure pathway (0=no pathway, 1=unlikely pathway, 2=minor pathway, 3=major pathway):

Terrestrial Plants: 1

Terrestrial Animals: 1

Provide explanation: The VOCs detected in the soil were subsurface and at very low levels (<0.1 mg/kg) and do not present a potential risk to receptors.

Question H:

Could airborne contaminants interact with plants through deposition of particulates or with animals through inhalation of fugitive dust?

Contaminants must be present as particulates in the air or as dust for this exposure pathway to be complete.

Exposure via inhalation of fugitive dust is particularly applicable to ground-dwelling species that would be exposed to dust disturbed by their foraging or burrowing activities or by wind movement.

Provide quantification of exposure pathway (0=no pathway, 1=unlikely pathway, 2=minor pathway, 3=major pathway):

Terrestrial Plants: 2

Terrestrial Animals: 2

Provide explanation: Contaminants were detected in the surface soil. Some areas are exposed to the wind and may result in particulates being transported as fugitive dust and deposited on plants or inhaled by animals. Although contaminants were also detected in the subsurface associated with the septic pits, burrowing activity was not observed in these areas.

Question I:

Could contaminants interact with plants through root uptake or rain splash from surficial soils?

Contaminants in bulk soil may partition into soil solution, making them available to roots.

Exposure of terrestrial plants to contaminants present in particulates deposited on leaf and stem surfaces by rain striking contaminated soils (i.e., rain splash).

Provide quantification of exposure pathway (0=no pathway, 1=unlikely pathway, 2=minor pathway, 3=major pathway):

Terrestrial Plants: 2

Provide explanation: Contaminants could potentially be taken up by roots of grasses, shrubs, and trees in the area. Because contamination was found in the surface soil, plants may be exposed via particulates or rain splash.

Question J:

Could contaminants interact with receptors through food web transport from surficial soils?

The chemicals may bioaccumulate in animals.

Animals may ingest contaminated food items.

Provide quantification of exposure pathway (0=no pathway, 1=unlikely pathway, 2=minor pathway, 3=major pathway):

Terrestrial Animals: 2

Provide explanation: Lead, cadmium, and mercury are potential bioaccumulators and were detected above background in the surface soils. However, the areas of elevated concentrations of COPCs are scattered and represent a small portion of the entire mesa top area.

Question K:

Could contaminants interact with receptors via incidental ingestion of surficial soils?

Incidental ingestion of contaminated soil could occur while animals grub for food resident in the soil, feed on plant matter covered with contaminated soil or while grooming themselves clean of soil.

Provide quantification of exposure pathway (0=no pathway, 1=unlikely pathway, 2=minor pathway, 3=major pathway):

Terrestrial Animals: 2

Provide explanation: Several inorganic chemicals were detected in the surface soil at concentrations above background at several locations. Two hot spots with high lead, cadmium, arsenic, copper, and zinc were found within the boundary of the surface disposal area and were remediated. Other areas of elevated concentrations of COPCs are scattered and represent a small portion of the entire mesa top area.

Question L:

Could contaminants interact with receptors through dermal contact with surficial soils?

Significant exposure via dermal contact would generally be limited to organic contaminants that are lipophilic and can cross epidermal barriers.

Provide quantification of exposure pathway (0=no pathway, 1=unlikely pathway, 2=minor pathway, 3=major pathway):

Terrestrial Animals: 0

Provide explanation: The COPECs detected in the surface soil are primarily inorganic chemicals and are not lipophilic. DDT was detected in several subsurface samples (1-2 ft). No burrowing activity was observed in the area of subsurface contamination.

Question M:

Could contaminants interact with plants or animals through external irradiation?

External irradiation effects are most relevant for gamma emitting radionuclides.

Burial of contamination attenuates radiological exposure.

Provide quantification of exposure pathway (0=no pathway, 1=unlikely pathway, 2=minor pathway, 3=major pathway):

Terrestrial Plants: 0

Terrestrial Animals: 0

Provide explanation: No radionuclides were detected in the soil above their background/fallout values.

Question N:

Could contaminants interact with plants through direct uptake from water and sediment or sediment rain splash?

Contaminants may be taken-up by terrestrial plants whose roots are in contact with surface waters.

Terrestrial plants may be exposed to particulates deposited on leaf and stem surfaces by rain striking contaminated sediments (i.e., rain splash) in an area that is only periodically inundated with water.

Contaminants in sediment may partition into soil solution, making them available to roots.

Provide quantification of exposure pathway (0=no pathway, 1=unlikely pathway, 2=minor pathway, 3=major pathway):

Terrestrial Plants: 2

Provide explanation: There are no aquatic systems on the mesa top. Extent sampling has indicated that the inorganic chemicals may be migrating slowly into the canyon where they may accumulate in the sediments of ephemeral stream channel.

Question O:

Could contaminants interact with receptors through food web transport from water and sediment?

The chemicals may bioconcentrate in food items.

Animals may ingest contaminated food items.

Provide quantification of exposure pathway (0=no pathway, 1=unlikely pathway, 2=minor pathway, 3=major pathway):

Terrestrial Animals: 2

Provide explanation: There are no aquatic systems on the mesa top. Extent sampling has indicated that the inorganic chemicals (including lead, cadmium, and mercury, which are potential bioaccumulators) may be migrating slowly into the canyon where they may accumulate in the sediments of ephemeral stream channel.

Question P:

Could contaminants interact with receptors via ingestion of water and suspended sediments?

If sediments are present in an area that is only periodically inundated with water, terrestrial receptors may incidentally ingest sediments.

Terrestrial receptors may ingest water-borne contaminants if contaminated surface waters are used as a drinking water source.

Provide quantification of exposure pathway (0=no pathway, 1=unlikely pathway, 2=minor pathway, 3=major pathway):

Terrestrial Animals: 2

Provide explanation: There are no aquatic systems on the mesa top. Extent sampling has indicated that the inorganic chemicals may be migrating slowly into the canyon where they may accumulate in the sediments of ephemeral stream channel.

Question Q:

Could contaminants interact with receptors through dermal contact with water and sediment?

If sediments are present in an area that is only periodically inundated with water, terrestrial species may be dermally exposed during dry periods.

Terrestrial organisms may be dermally exposed to water-borne contaminants as a result of wading or swimming in contaminated waters.

Provide quantification of exposure pathway (0=no pathway, 1=unlikely pathway, 2=minor pathway, 3=major pathway):

Terrestrial Animals: 0

Provide explanation: Contaminants are not lipophilic.

Question R:

Could contaminants interact with plants or animals through external irradiation?

External irradiation effects are most relevant for gamma emitting radionuclides.

Burial of contamination attenuates radiological exposure.

Provide quantification of exposure pathway (0=no pathway, 1=unlikely pathway, 2=minor pathway, 3=major pathway):

Terrestrial Plants: 0

Terrestrial Animals: 0

Provide explanation: No radionuclides were detected in the soil above their background/fallout values.

Question S:

Could contaminants bioconcentrate in free-floating aquatic, attached aquatic plants, or emergent vegetation?

Aquatic plants are in direct contact with water.

Contaminants in sediment may partition into pore water, making them available to submerged roots.

Provide quantification of exposure pathway (0=no pathway, 1=unlikely pathway, 2=minor pathway, 3=major pathway):

Aquatic Plants/Emergent Vegetation: 1

Provide explanation: There are no aquatic systems on the mesa top. Surface water and aquatic communities, if present in DP Canyon, are highly ephemeral.

Question T:

Could contaminants bioconcentrate in sedimentary or water column organisms?

Aquatic receptors may actively or incidentally ingest sediment while foraging.

Aquatic receptors may be directly exposed to contaminated sediments or may be exposed to contaminants through osmotic exchange, respiration, or ventilation of sediment pore waters.

Aquatic receptors may be exposed through osmotic exchange, respiration, or ventilation of surface waters.

Provide quantification of exposure pathway (0=no pathway, 1=unlikely pathway, 2=minor pathway, 3=major pathway):

Aquatic Animals: 1

Provide explanation: There are no aquatic systems on the mesa top. Surface water and aquatic communities, if present in DP Canyon, are highly ephemeral.

Question U:

Could contaminants bioaccumulate in sedimentary or water column organisms?

Lipophillic organic contaminants and some metals may concentrate in an organisms tissues

Ingestion of contaminated food items may result in contaminant bioaccumulation through the food web.

Provide quantification of exposure pathway (0=no pathway, 1=unlikely pathway, 2=minor pathway, 3=major pathway):

Aquatic Animals: 1

Provide explanation: There are no aquatic systems on the mesa top. Surface water and aquatic communities, if present in DP Canyon, are highly ephemeral.

Question V:

Could contaminants interact with aquatic plants or animals through external irradiation?

External irradiation effects are most relevant for gamma emitting radionuclides.

The water column acts to absorb radiation, thus external irradiation is typically more important for sediment dwelling organisms.

Provide quantification of exposure pathway (0=no pathway, 1=unlikely pathway, 2=minor pathway, 3=major pathway):

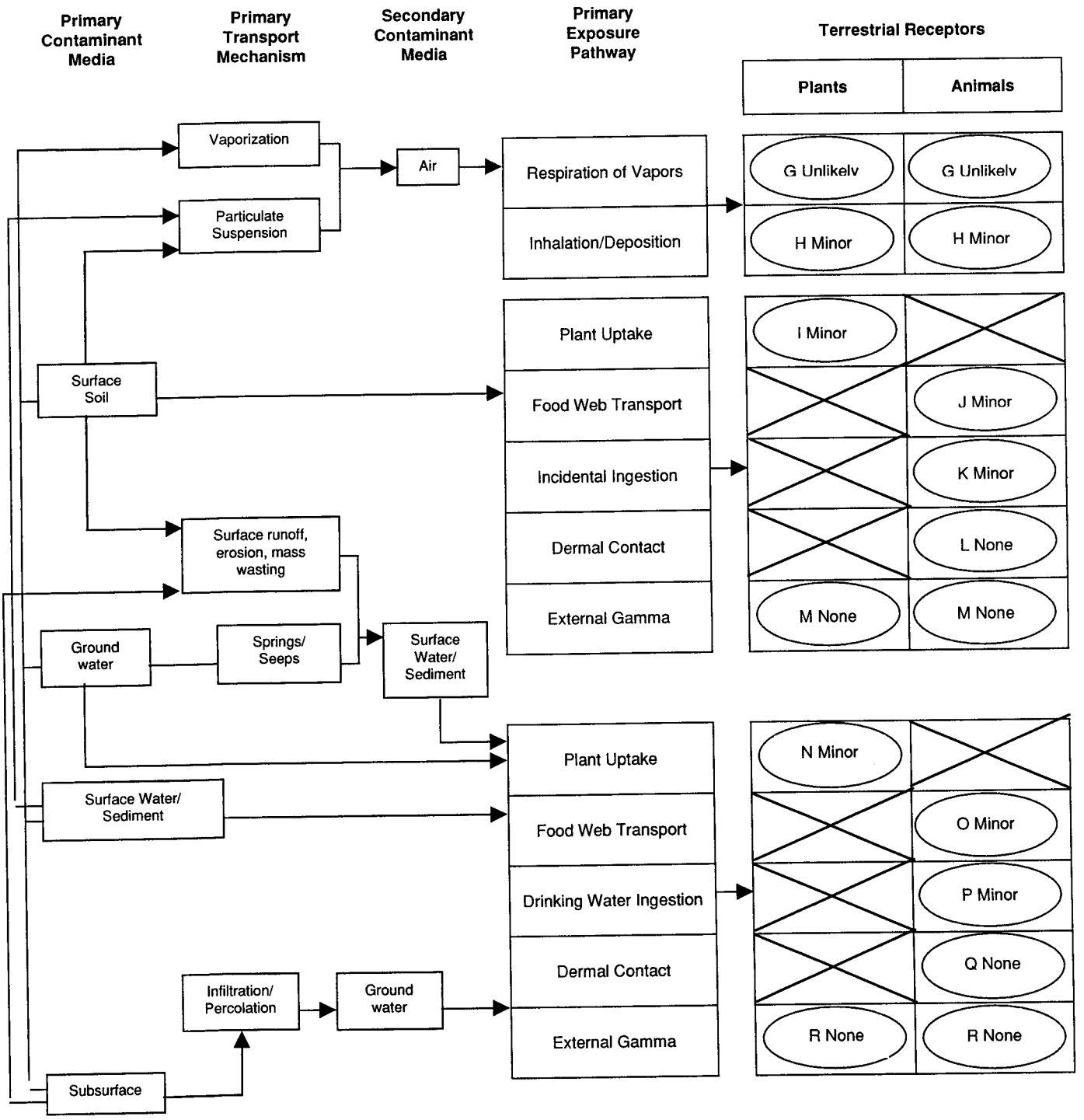
Aquatic Plants: 0

Aquatic Animals: 0

Provide explanation: No radionuclides were detected in the soil above their background/fallout values.

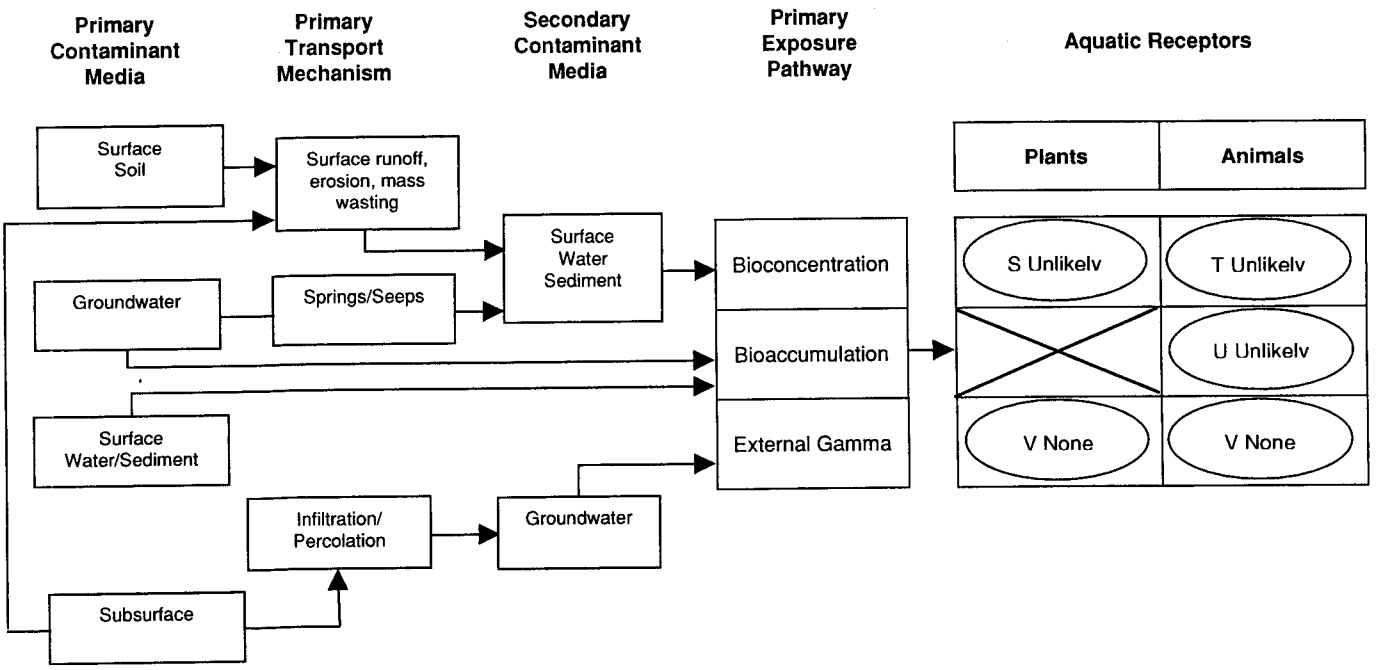
Ecological Scoping Checklist
Terrestrial Receptors
Ecological Pathways Conceptual Exposure Model

Note: Letters in circles refer to questions on the scroping checklist.



Ecological Scoping Checklist
Aquatic Receptors
Ecological Pathways Conceptual Exposure Model

Note: Letters in circles refer to questions on the scroping checklist.



Signatures and certifications:

Checklist completed by (provide name, organization, and phone number):

Name (printed): Richard Mirenda, Ph.D.
Name (signature): Richard Mirenda
Organization: MK/PMC
Phone number: (505) 662-1329

Date completed: 10/15/99

Verification by a member of ER Project Ecological Risk Task Team (provide name, organization, and phone number):

Name (printed): Lars F. Soholt, Ph.D.
Name (signature): Lars F. Soholt
Organization: E/ER
Phone number: (505) 667-2256

ESL Summary

Type	Chemical	Cas No.	Final Soil ESL (mg/kg) (for rad pCi/g)	receptor	Final Water ESL (µg/L) (for rad pCi/L)	receptor	Final Sediment ESL (mg/kg) (for rad pCi/g)	receptor
inorg	Aluminum	7429-90-5	5.00E+00	Plant	8.70E+01	Aquatic Com.	1.20E+01	Bat
inorg	Antimony	7440-36-0	5.00E-01	Plant	1.00E+02	Aquatic Com.	7.80E-01	Bat
inorg	Arsenic	7440-38-2	5.70E-01	Shrew	1.50E+02	Aquatic Com.	7.90E-01	Bat
inorg	Barium	7440-39-3	2.30E+01	Shrew	3.80E+00	Aquatic Com.	3.20E+01	Bat
inorg	Beryllium	7440-41-7	1.00E+00	Plant	5.30E+00	Aquatic Com.	4.10E+00	Bat
inorg	Boron	7440-42-8	5.70E+00	Plant	5.40E+02	Aquatic Com.	1.70E+02	Swallow
inorg	Cadmium	7440-43-9	1.00E+00	Plant	1.30E+00	Aquatic Com.	5.90E-01	Aquatic Com.
inorg	Calcium	7440-70-2	n/a	n/a	1.10E+05	Aquatic Com.	n/a	n/a
inorg	Chloride	16887-00-6	n/a	n/a	2.30E+05	Aquatic Com.	n/a	n/a
inorg	Chromium VI	18540-29-9	3.50E-01	Plant	1.10E+01	Aquatic Com.	5.60E+01	Aquatic Com.
inorg	Chromium, total	7440-47-3	3.10E+00	Plant	1.10E+01	Aquatic Com.	5.60E+01	Aquatic Com.
inorg	Cobalt	7440-48-4	5.10E-01	Robin (100% Invert)	3.00E+00	Aquatic Com.	7.40E-01	Swallow
inorg	Copper	7440-50-8	1.30E+01	Invert	5.00E+00	Aquatic Com.	2.80E+01	Aquatic Com.
inorg	Cyanide	57-12-5	1.00E+00	Robin (100% Invert)	5.20E+00	Aquatic Com.	1.40E+00	Swallow
inorg	Fluoride	16984-48-8	2.00E+01	Robin (100% Invert)	1.60E+03	Aquatic Com.	2.90E+01	Swallow
inorg	Iron	7439-89-6	n/a	n/a	1.00E+03	Aquatic Com.	2.00E+01	Aquatic Com.
inorg	Lead	7439-92-1	2.00E+01	Plant	1.20E+00	Aquatic Com.	3.40E+01	Aquatic Com.
inorg	Lithium	7439-93-2	n/a	n/a	1.40E+01	Aquatic Com.	n/a	n/a
inorg	Magnesium	7439-95-4	n/a	n/a	8.20E+04	Aquatic Com.	n/a	n/a
inorg	Manganese	7439-96-5	5.00E+00	Plant	8.00E+01	Aquatic Com.	7.20E+02	Aquatic Com.
inorg	Mercury (inorganic)	7439-97-6	5.00E-02	Invert	1.30E+00	Aquatic Com.	1.30E-01	Aquatic Com.
inorg	Mercury (methyl)	22967-92-6	1.60E-02	Robin (100% Invert)	2.80E-03	Aquatic Com.	2.30E-02	Swallow
inorg	Molybdenum	7439-98-7	n/a	n/a	2.30E+02	Aquatic Com.	n/a	n/a
inorg	Nickel	7440-02-0	2.00E+01	Plant	2.80E+01	Aquatic Com.	3.90E+01	Aquatic Com.
inorg	Potassium	7440-09-7	n/a	n/a	5.30E+04	Aquatic Com.	n/a	n/a
inorg	Selenium	7782-49-2	5.00E-01	Plant	2.00E+00	Aquatic Com.	1.00E+00	Aquatic Com.
inorg	Silver	7440-22-4	2.00E-01	Plant	3.60E-01	Aquatic Com.	1.00E+00	Aquatic Com.
inorg	Sodium	7440-23-5	n/a	n/a	6.80E+05	Aquatic Com.	n/a	n/a
inorg	Strontium	7440-24-6	1.90E+02	Mouse	6.20E+02	Aquatic Com.	6.10E+02	Bat
inorg	Thallium	7440-28-0	1.00E-01	Plant	1.80E+01	Aquatic Com.	4.40E-01	Bat
inorg	Titanium	7440-32-6	7.20E+01	Shrew	7.00E+04	Shrew	9.90E+01	Bat
inorg	Uranium	7440-61-1	5.00E+00	Plant	1.80E+00	Aquatic Com.	3.00E+01	Swallow
inorg	Vanadium	7440-62-2	2.50E-01	Plant	1.90E+01	Aquatic Com.	4.20E+00	Swallow
inorg	Zinc	7440-66-6	1.00E+01	Plant	6.60E+01	Aquatic Com.	1.50E+02	Aquatic Com.
dioxin/furan	Tetrachlorodibenzodioxin[2,3,7,8-]	1746-01-6	1.80E-06	Shrew	4.40E-03	Shrew	2.30E-06	Bat
he	2-amino-4,6-dinitrotoluene	35572-78-2	6.10E+00	Mouse	1.20E+04	Shrew	1.10E+01	Bat
he	4-amino-2,6-dinitrotoluene	19406-51-0	4.20E+00	Mouse	8.60E+03	Shrew	7.60E+00	Bat
he	dinitrotoluene[2,4-]	121-14-2	1.20E+00	Mouse	3.10E+02	Aquatic Com.	2.90E-01	Aquatic Com.
he	dinitrotoluene[2,6-]	606-20-2	7.40E-01	Mouse	1.60E+03	Shrew	1.40E+00	Bat
he	HMX	2691-41-0	1.00E+00	Mouse	1.30E+04	Shrew	1.40E+01	Bat
he	m-Dinitrobenzene	99-65-0	1.60E-01	Mouse	1.70E+00	Swallow	1.00E-03	Swallow
he	m-Nitrotoluene	99-08-1	6.10E+00	Shrew	9.60E+03	Shrew	8.00E+00	Bat
he	Nitrogylcerin	53-63-0	1.50E+02	Mouse	4.30E+05	Shrew	3.90E+02	Bat
he	o-Nitrotoluene	88-72-2	5.00E+00	Mouse	8.00E+03	Shrew	6.70E+00	Bat
he	p-Nitrotoluene	99-99-0	1.10E+01	Mouse	1.70E+04	Shrew	1.40E+01	Bat
he	PETN	78-11-5	1.40E+04	Shrew	2.60E+07	Shrew	1.80E+04	Bat
he	RDX	121-82-4	5.10E+00	Mouse	3.10E+04	Shrew	3.10E+01	Bat
he	sym-Trinitrobenzene	99-35-4	7.00E+00	Mouse	3.00E+04	Shrew	2.90E+01	Bat
he	Tetryl	479-45-8	2.20E+00	Mouse	5.80E+03	Shrew	5.30E+00	Bat

ESL Summary

Type	Chemical	Cas No.	Final Soil ESL (mg/kg) (for rad pCi/g)	receptor	Final Water ESL (µg/L) (for rad pCi/L)	receptor	Final Sediment ESL (mg/kg) (for rad pCi/g)	receptor
he	Trinitrotoluene[2,4,6-]	118-96-7	3.00E-01	Invert	1.50E+05	Shrew	1.40E+02	Bat
pahs	Acenaphthene	83-32-9	2.50E+00	Plant	2.30E+01	Aquatic Com.	6.20E-01	Aquatic Com.
pahs	Acenaphthylene	208-96-8	1.60E+02	Shrew	3.00E+01	Aquatic Com.	4.40E-02	Aquatic Com.
pahs	Anthracene	120-12-7	2.20E+02	Shrew	1.30E-03	Aquatic Com.	3.80E-04	Aquatic Com.
pahs	Benzo(a)anthracene	56-55-3	3.30E+00	Shrew	2.70E-02	Aquatic Com.	1.00E-01	Aquatic Com.
pahs	Benzo(a)pyrene	50-32-8	1.80E+00	Shrew	1.40E-02	Aquatic Com.	3.50E-01	Aquatic Com.
pahs	Benzo(b)fluoranthene	205-99-2	7.40E+00	Shrew	3.00E+01	Aquatic Com.	9.60E+00	Bat
pahs	Benzo(g,h,i)perylene	191-24-2	1.20E+01	Shrew	3.00E+01	Aquatic Com.	2.90E-01	Aquatic Com.
pahs	Benzo(k)fluoranthene	207-08-9	1.30E+01	Shrew	3.00E+01	Aquatic Com.	2.40E-01	Aquatic Com.
pahs	Chrysene	218-01-9	3.30E+00	Shrew	3.00E+01	Aquatic Com.	5.00E-01	Aquatic Com.
pahs	Dibenz(a,h)anthracene	53-70-3	2.30E+00	Shrew	3.00E+01	Aquatic Com.	1.50E-02	Aquatic Com.
pahs	Fluoranthene	206-44-0	2.60E+01	Shrew	6.10E+00	Aquatic Com.	2.90E+00	Aquatic Com.
pahs	Fluorene	86-73-7	2.90E+01	Shrew	3.90E+00	Aquatic Com.	5.30E-01	Aquatic Com.
pahs	Indeno(1,2,3-cd)pyrene	193-39-5	1.20E+01	Shrew	3.00E+01	Aquatic Com.	7.80E-02	Aquatic Com.
pahs	Methylnaphthalene[2-]	91-57-6	5.90E+00	Shrew	2.00E+00	Aquatic Com.	1.70E-01	Aquatic Com.
pahs	Naphthalene	91-20-3	2.00E-01	Robin (100% invert)	2.30E+01	Aquatic Com.	2.70E-01	Swallow
pahs	Phenanthrene	85-01-8	1.10E+02	Shrew	6.30E+00	Aquatic Com.	8.50E-01	Aquatic Com.
pahs	Pyrene	129-00-0	1.50E+01	Shrew	3.00E+01	Aquatic Com.	5.70E-01	Aquatic Com.
pcbs	Aroclor-1016	12674-11-2	3.20E+00	Shrew	1.40E-02	Aquatic Com.	6.70E+00	Bat
pcbs	Aroclor-1242	53469-21-9	1.60E-01	Shrew	6.00E-02	Aquatic Com.	3.10E-02	Aquatic Com.
pcbs	Aroclor-1248	12672-29-6	3.00E-03	Robin (100% invert)	1.00E-02	Aquatic Com.	4.10E-03	Swallow
pcbs	Aroclor-1254	11097-69-1	1.20E-01	Shrew	2.00E-02	Aquatic Com.	3.10E-02	Aquatic Com.
pcbs	Aroclor-1260	11096-82-5	5.00E-02	Robin (100% invert)	1.00E+01	Aquatic Com.	3.10E-02	Aquatic Com.
pest	BHC[beta-]	319-85-7	9.70E-01	Shrew	2.40E+00	Aquatic Com.	1.30E-01	Aquatic Com.
pest	BHC[gamma-]	58-89-9	3.40E-02	Shrew	8.00E-02	Aquatic Com.	2.80E-03	Aquatic Com.
pest	Chlordane[alpha-]	5103-71-9	2.10E+00	Shrew	4.30E-03	Aquatic Com.	5.00E-04	Aquatic Com.
pest	Chlordane[gamma-]	5103-74-2	2.10E+00	Shrew	4.30E-03	Aquatic Com.	5.00E-04	Aquatic Com.
pest	DDE[4,4'-]	72-55-9	1.80E-03	Kestrel (falcon)	9.20E+00	Swallow	2.20E-03	Aquatic Com.
pest	DDT[4,4'-]	50-29-3	2.80E-03	Robin (100% invert)	4.00E-02	Aquatic Com.	1.50E-03	Aquatic Com.
pest	Dieldrin	60-57-1	4.10E-02	Shrew	5.60E-02	Aquatic Com.	5.20E-02	Aquatic Com.
pest	Endosulfan	115-29-7	3.50E-01	Shrew	5.60E-02	Aquatic Com.	6.00E-03	Aquatic Com.
pest	Endrin	72-20-8	3.40E-03	Plant	3.60E-02	Aquatic Com.	1.00E-02	Aquatic Com.
pest	Heptachlor	76-44-8	1.80E-01	Shrew	2.90E-02	Aquatic Com.	1.00E-02	Aquatic Com.
pest	Kepone	143-50-0	1.60E-01	Shrew	3.50E+02	Shrew	2.10E-01	Bat
pest	Methoxychlor[4,4'-]	72-43-5	8.40E+00	Shrew	3.00E-02	Aquatic Com.	2.90E-02	Aquatic Com.
pest	Toxaphene	8001-35-2	1.10E+01	Robin (100% invert)	2.00E-04	Aquatic Com.	5.10E-04	Aquatic Com.
svocs	Benzoic acid	65-85-0	8.20E+00	Mouse	4.10E+01	Aquatic Com.	1.50E+01	Bat
svocs	Bis(2-ethylhexyl)phthalate	117-81-7	2.40E-01	Kestrel (falcon)	3.20E+01	Aquatic Com.	1.30E+00	Swallow
svocs	Butyl benzyl phthalate	85-68-7	3.40E+02	Shrew	1.90E+01	Aquatic Com.	1.00E+01	Aquatic Com.
svocs	Carbazole	86-74-8	n/a	n/a	n/a	n/a	n/a	n/a
svocs	Chloro-3-methylphenol[4-]	59-50-7	3.60E+00	Shrew	3.00E-01	Aquatic Com.	4.70E+00	Bat
svocs	Chlorobenzene	108-90-7	2.40E+01	Invert	1.20E+02	Aquatic Com.	8.20E-01	Aquatic Com.
svocs	Chlorophenol[2-]	95-57-8	1.20E+00	Mouse	4.30E+01	Aquatic Com.	5.60E-01	Aquatic Com.
svocs	Di-n-butylphthalate	84-74-2	1.70E-01	Robin (100% invert)	3.20E+01	Aquatic Com.	2.40E-01	Swallow
svocs	Di-n-octylphthalate	117-84-0	1.60E+02	Shrew	4.10E+05	Deer Mouse	2.10E+02	Bat
svocs	Dibenzofuran	132-64-9	6.10E+01	Plant	2.00E+01	Aquatic Com.	2.20E+00	Aquatic Com.
svocs	Dimethylphthalate	131-11-3	1.30E+02	Mouse	2.10E+02	Aquatic Com.	3.40E+02	Bat
svocs	Nitrobenzene	98-95-3	1.40E+01	Mouse	2.70E+02	Aquatic Com.	2.70E+01	Bat
svocs	Pentachloronitrobenzene	82-68-8	8.80E+00	Robin (100% invert)	2.90E+04	Swallow	3.60E+00	Aquatic Com.

ESL Summary

Type	Chemical	Cas No.	Final Soil ESL (mg/kg) (for rad pCi/g)	receptor	Final Water ESL (µg/L) (for rad pCi/L)	receptor	Final Sediment ESL (mg/kg) (for rad pCi/g)	receptor
svocs	Pentachlorophenol	87-86-5	3.20E-01	Plant	2.40E+00	Aquatic Com.	6.60E-01	Bat
svocs	Phenol	108-95-2	7.90E+00	Plant	1.10E+02	Aquatic Com.	2.50E+02	Bat
vocs	Acetone	67-64-1	1.80E+00	Mouse	1.10E+04	Aquatic Com.	5.00E+01	Bat
vocs	Benzene	71-43-2	6.60E+01	Mouse	4.50E+01	Aquatic Com.	5.60E-02	Aquatic Com.
vocs	Butanone[2-]	78-93-3	9.50E+02	Mouse	2.00E+04	Aquatic Com.	8.10E+03	Bat
vocs	Chloroform	67-66-3	3.20E+01	Mouse	1.80E+02	Aquatic Com.	5.90E+01	Bat
vocs	Dichlorobenzene[1,4-]	106-46-7	1.20E+01	Invert	1.40E+01	Aquatic Com.	3.20E-01	Aquatic Com.
vocs	Dichloroethane[1,1-]	75-34-3	7.30E+02	Mouse	4.60E+01	Aquatic Com.	2.60E-02	Aquatic Com.
vocs	Dichloroethane[1,2-]	107-06-2	n/a	n/a	n/a	n/a	n/a	n/a
vocs	Dichloroethylene[1,1-]	75-35-4	7.60E+01	Mouse	1.10E+03	Aquatic Com.	1.10E+02	Bat
vocs	Dichloroethylene[1,2-]	540-59-0	9.20E+01	Mouse	1.90E+02	Aquatic Com.	2.40E-01	Aquatic Com.
vocs	Methylene chloride	75-09-2	6.60E+00	Mouse	2.20E+03	Aquatic Com.	3.70E-01	Aquatic Com.
vocs	Tetrachloroethane[1,1,2,2-]	79-34-5	3.90E+01	Shrew	4.10E+02	Aquatic Com.	9.30E-01	Aquatic Com.
vocs	Tetrachloroethene	127-18-4	3.80E+00	Shrew	1.20E+02	Aquatic Com.	5.20E-01	Aquatic Com.
vocs	Toluene	108-88-3	7.10E+01	Shrew	1.30E+02	Aquatic Com.	6.70E-01	Aquatic Com.
vocs	Trichlorobenzene[1,2,4-]	120-82-1	3.50E+00	Shrew	1.10E+02	Aquatic Com.	4.60E+00	Bat
vocs	Trichloroethane[1,1,1-]	71-55-6	2.80E+03	Shrew	6.20E+01	Aquatic Com.	1.70E-01	Aquatic Com.
vocs	Trichloroethene	79-01-6	1.90E+00	Shrew	3.50E+01	Aquatic Com.	1.60E+00	Aquatic Com.
vocs	Xylenes	1330-20-7	1.10E+00	Robin (100% invert)	8.60E+01	Aquatic Com.	1.50E+00	Swallow
rad	Americium-241	86954-36-1	1.70E+01	Invert	5.80E+00	Algae	5.80E-03	Algae
rad	Cesium-134	13967-70-9	4.90E+02	Robin (100% invert)	4.70E+02	Fish	1.80E+00	Algae
rad	Cesium-137 + Barium-137		5.50E+02	Robin (100% invert)	5.30E+02	Fish	2.10E+00	Algae
rad	Cobalt-60	10198-40-0	4.10E+02	Invert	3.40E+02	Daphnid	6.90E-01	Algae
rad	Europium-152	14683-23-9	4.20E+02	Invert	1.00E+02	Algae	1.00E-01	Algae
rad	Lead-210	14255-04-0	5.10E+02	Invert	2.50E+02	Fish	2.50E-01	Fish
rad	Neptunium-237	13994-20-2	1.90E+01	Invert	7.90E+00	Fish	6.60E-02	Algae
rad	Plutonium-238	13981-16-3	1.70E+01	Invert	1.90E+01	Algae	1.90E-02	Algae
rad	Plutonium-239/240	15117-48-3	1.80E+01	Invert	2.00E+01	Algae	2.00E-02	Algae
rad	Plutonium-241	14119-32-5	3.70E+02	Invert	4.20E+02	Algae	4.20E-01	Algae
rad	Radium-226	13982-63-3	2.00E+01	Invert	6.80E-01	Algae	6.80E-04	Algae
rad	Radium-228	15262-20-1	3.50E+04	Invert	1.10E+03	Algae	1.10E+00	Algae
rad	Strontium-90 + Yttrium-90	10098-97-2	2.80E+02	Robin (100% plant)	2.30E+02	Algae	2.30E-01	Algae
rad	Sodium-22	13966-32-0	1.00E+03	Invert	8.30E+04	Daphnid	8.70E+01	Daphnid
rad	Thorium-228	14274-82-9	1.70E+01	Invert	5.90E+00	Algae	5.90E-03	Algae
rad	Thorium-229	15594-54-4	1.90E+01	Invert	6.30E+00	Algae	6.30E-03	Algae
rad	Thorium-230	14269-63-7	2.00E+01	Invert	6.80E+00	Algae	6.80E-03	Algae
rad	Thorium-232	7440-29-1	2.30E+01	Invert	7.90E+00	Algae	7.90E-03	Algae
rad	Tritium	10028-17-8	2.10E+04	Plant	1.00E+08	Daphnid	1.00E+05	Daphnid
rad	Uranium-233	13968-55-3	2.00E+01	Invert	2.20E+01	Algae	2.20E-02	Algae
rad	Uranium-234	13966-29-5	2.00E+01	Invert	2.20E+01	Algae	2.20E-02	Algae
rad	Uranium-235	15117-96-1	2.10E+01	Invert	2.40E+01	Algae	2.40E-02	Algae
rad	Uranium-236	13982-70-2	2.10E+01	Invert	2.40E+01	Algae	2.40E-02	Algae
rad	Uranium-238	7440-61-1	2.20E+01	Invert	2.50E+01	Algae	2.50E-02	Algae

Appendix G

Relevant Documents

G-1.0 DOCUMENTATION OF REGULATORY HISTORY

G-1.1 Corrective Action History

Previous investigations and corrective actions include the Phase I RFI and VCAs that were completed at PRS 73-007 and AOCs C-73-005(a–f). A VCA report was prepared and submitted to the Department of Energy (DOE) on 09-30-96 (LANL 1996, 59374). However, it was determined that additional sampling was required to define the extent of contaminants at those sites. No previous investigations have been performed at PRS 73-005.

There is no history of requests for supplemental information, notices of deficiency, or correspondence received from the AA for the PRSs covered in this RFI (Shanley 1998, 58982).

All of the items referenced in this document will be included in the LANL ER Reference Library that will be provided to the DOE, NMED, and the LANL Public Reading Room upon submittal of this document. Reference items that relate specifically to these PRSs will be included in the OU 1071 Reference Set. Items that relate to the entire ER Project are included in the general ER Project Reference Set.

G-1.2 Other Regulatory Documents

G-2.0 REFERENCED DOCUMENTS

Los Alamos National Laboratory

ESH-20, Ecology Group
P.O. Box 1663, Mail Stop M887
Los Alamos, New Mexico 87545
(505) 665-6630 / FAX: (505) 667-0731

Date: June 28, 1999
Refer to: ESH-20/Ecol-99-0240

Rich Mirenda
Program Management Company
Bldg 2, 1st Floor
2237 Trinity Drive
Los Alamos, NM 87544

Received by ER-RPF
JAN 21 2000

Dear Dr. Mirenda:

SUBJECT: Review of PRS #73-005 and 73-007 for Threatened and Endangered Species Habitat for The Purpose of Ecological Screening/Risk Assessment.

Resulting from your request, the purpose of this memo is to communicate whether threatened and endangered (T&E) species may be present in Environmental Restoration Potential Release Sites (PRS's) that are under consideration for ecological screening and/or risk assessment. This information will help:

(1) to establish whether contaminant pathways might exist to T&E species nesting within or in the vicinity of a PRS,
(2) to notify, when necessary, risk assessors to pay particular attention to relevant contaminant Toxicity Reference Values primarily for birds,
(3) to notify, when necessary, risk assessors to pay particular attention to PRS aggregation issues relative to foraging patterns of T&E species.

Information about PRS 73-005 and 73-007 was reviewed to determine whether or not this site is in or near nesting habitat of federally-listed T&E species, whether it is in a foraging area and, if so, the relative amount of potential foraging at or in the vicinity of the specific PRS.

PRS location information maintained by the Facility for Information Management and Display was intersected with T&E species habitat using GIS databases maintained by the Ecology Group, ESH-20. PRS 73-005 is approximately 500 feet from potential Mexican spotted owl nesting habitat. PRS 73-007 is approximately 600 feet from potential Mexican spotted owl nesting habitat. Both are within an area in which the owl can be conservatively assumed to forage at a medium frequency. PRS 73-005 and 73-007 are in the vicinity of potential American peregrine falcon nesting habitat, which are 1,400 and 1,600 ft. away, respectively. The PRS' are entirely within an area in which the falcon can be conservatively assumed to forage at a relatively high frequency. The PRS' is within an area in which the bald eagle is conservatively assumed to forage at a relatively low frequency.

If you need more detailed or more extensive information please do not hesitate to contact me.

Sincerely,

Gil

Gil Gonzales, Ph.D.
Biology Team Leader
Ecology Group

GG/JP:rm

Cy: Elizabeth Kelly, TSA-1, MS F600

Los Alamos
NATIONAL LABORATORY

memorandum

Environmental, Safety, & Health Division
Ecology Group, ESH-20, MS M887

To/Ms: Dr. David Bradbury, EM-ER, M992
From/Ms: Gil Gonzales, ESH-20/MS M887
Phone/FAX: 5-6630/7-0731
Symbol: ESH-20/Ecol-99-0219
Date: June 4, 1999

SUBJECT: Review of PRS #C-73-005(a) for Threatened and Endangered Species Habitat for The Purpose of Ecological Screening/Risk Assessment.

Resulting from your request, the purpose of this memo is to communicate whether threatened and endangered (T&E) species may be present in Environmental Restoration Potential Release Sites (PRS's) that are under consideration for ecological screening and/or risk assessment. This information will help:

(1) to establish whether contaminant pathways might exist to T&E species nesting within or in the vicinity of a PRS,
(2) to notify, when necessary, risk assessors to pay particular attention to relevant contaminant Toxicity Reference Values primarily for birds,
(3) to notify, when necessary, risk assessors to pay particular attention to PRS aggregation issues relative to foraging patterns of T&E species.

Information about PRS C-73-005(a) was reviewed to determine whether or not this site is in or near nesting habitat of federally-listed T&E species, whether it is in a foraging area and, if so, the relative amount of potential foraging at or in the vicinity of the specific PRS.

PRS location information maintained by the Facility for Information Management and Display was intersected with T&E species habitat using GIS databases maintained by the Ecology Group, ESH-20. PRS C-73-005(a) is approximately 700 feet away from potential Mexican spotted owl nesting habitat and is entirely within an area in which the owl can be conservatively assumed to forage at a relatively medium frequency. The PRS is in the vicinity of potential American peregrine falcon nesting habitat, which is approximately 1,100 ft.away. PRS C-73-005(a) is entirely within an area in which the falcon can be conservatively assumed to forage at a relatively high frequency. The PRS is within an area in which the bald eagle is conservatively assumed to forage at a relatively low frequency.

If you need more detailed or more extensive information please do not hesitate to contact me.

GG:rm

Cy: Elizabeth Kelly, TSA-11, MS ~~K557~~ F600

Received by ER-RPF
JAN 21 2000

Los Alamos
NATIONAL LABORATORY

memorandum
Environmental, Safety, & Health Division
Ecology Group, ESH-20, MS M887

To/Ms: Dr. David Bradbury, EM-ER, M992
From/Ms: Gil Gonzales, ESH-20/MS M887
Phone/FAX: *5-6630/7-0731*
Symbol: *ESH-20/Ecol-99-0220*
Date: June 4, 1999

SUBJECT: Review of PRS #C-73-005(b) for Threatened and Endangered Species Habitat for The Purpose of Ecological Screening/Risk Assessment.

Resulting from your request, the purpose of this memo is to communicate whether threatened and endangered (T&E) species may be present in Environmental Restoration Potential Release Sites (PRS's) that are under consideration for ecological screening and/or risk assessment. This information will help:

(1) to establish whether contaminant pathways might exist to T&E species nesting within or in the vicinity of a PRS,
(2) to notify, when necessary, risk assessors to pay particular attention to relevant contaminant Toxicity Reference Values primarily for birds,
(3) to notify, when necessary, risk assessors to pay particular attention to PRS aggregation issues relative to foraging patterns of T&E species.

Information about PRS C-73-005(b) was reviewed to determine whether or not this site is in or near nesting habitat of federally-listed T&E species, whether it is in a foraging area and, if so, the relative amount of potential foraging at or in the vicinity of the specific PRS.

PRS location information maintained by the Facility for Information Management and Display was intersected with T&E species habitat using GIS databases maintained by the Ecology Group, ESH-20. PRS C-73-005(b) is approximately 650 feet away from potential Mexican spotted owl nesting habitat and is entirely within an area in which the owl can be conservatively assumed to forage at a relatively medium frequency. The PRS is in the vicinity of potential American peregrine falcon nesting habitat, which is approximately 1,800 ft.away. PRS C-73-005(b) is entirely within an area in which the falcon can be conservatively assumed to forage at a relatively high frequency. The PRS is within an area in which the bald eagle is conservatively assumed to forage at a relatively low frequency.

If you need more detailed or more extensive information please do not hesitate to contact me.

GG:rm

Cy: Elizabeth Kelly, TSA-~~11~~ 9, MS ~~K557~~ F600

Received by ER-RPF
JAN 21 2000

Los Alamos
NATIONAL LABORATORY

memorandum
Environmental, Safety, & Health Division
Ecology Group, ESH-20, MS M887

12 P64775 2

To/Ms: Dr. David Bradbury, EM-ER, M992
From/Ms: Gil Gonzales, ESH-20/MS M887
Phone/FAX: 5-6630/7-0731
Symbol: ESH-20/Ecol-99-0221
Date: June 4, 1999

SUBJECT: Review of PRS #C-73-005(c) for Threatened and Endangered Species Habitat for The Purpose of Ecological Screening/Risk Assessment.

Resulting from your request, the purpose of this memo is to communicate whether threatened and endangered (T&E) species may be present in Environmental Restoration Potential Release Sites (PRS's) that are under consideration for ecological screening and/or risk assessment. This information will help:

(1) to establish whether contaminant pathways might exist to T&E species nesting within or in the vicinity of a PRS,
(2) to notify, when necessary, risk assessors to pay particular attention to relevant contaminant Toxicity Reference Values primarily for birds,
(3) to notify, when necessary, risk assessors to pay particular attention to PRS aggregation issues relative to foraging patterns of T&E species.

Information about PRS C-73-005(c) was reviewed to determine whether or not this site is in or near nesting habitat of federally-listed T&E species, whether it is in a foraging area and, if so, the relative amount of potential foraging at or in the vicinity of the specific PRS.

PRS location information maintained by the Facility for Information Management and Display was intersected with T&E species habitat using GIS databases maintained by the Ecology Group, ESH-20. PRS C-73-005(c) is approximately 700 feet away from potential Mexican spotted owl nesting habitat and is entirely within an area in which the owl can be conservatively assumed to forage at a relatively medium frequency. The PRS is in the vicinity of potential American peregrine falcon nesting habitat, which is approximately 1,900 ft.away. PRS C-73-005(c) is entirely within an area in which the falcon can be conservatively assumed to forage at a relatively high frequency. The PRS is within an area in which the bald eagle is conservatively assumed to forage at a relatively low frequency.

If you need more detailed or more extensive information please do not hesitate to contact me.

GG:rm

Cy: Elizabeth Kelly, TSA-11, MS ~~K557~~ F600

Received by ER-RPF
JAN 21 2000

Los Alamos
NATIONAL LABORATORY

memorandum
Environmental, Safety, & Health Division
Ecology Group, ESH-20, MS M887

#64276
(2)
Pg 2

To/Ms: Dr. David Bradbury, EM-ER, M992
From/Ms: Gil Gonzales, ESH-20/MS M887
Phone/FAX: 5-6630/7-0731
Symbol: ESH-20/Ecol-99-0222
Date: June 4, 1999

SUBJECT: Review of PRS #C-73-005(d) for Threatened and Endangered Species Habitat for The Purpose of Ecological Screening/Risk Assessment.

Resulting from your request, the purpose of this memo is to communicate whether threatened and endangered (T&E) species may be present in Environmental Restoration Potential Release Sites (PRS's) that are under consideration for ecological screening and/or risk assessment. This information will help:

(1) to establish whether contaminant pathways might exist to T&E species nesting within or in the vicinity of a PRS,
(2) to notify, when necessary, risk assessors to pay particular attention to relevant contaminant Toxicity Reference Values primarily for birds,
(3) to notify, when necessary, risk assessors to pay particular attention to PRS aggregation issues relative to foraging patterns of T&E species.

Information about PRS C-73-005(d) was reviewed to determine whether or not this site is in or near nesting habitat of federally-listed T&E species, whether it is in a foraging area and, if so, the relative amount of potential foraging at or in the vicinity of the specific PRS.

PRS location information maintained by the Facility for Information Management and Display was intersected with T&E species habitat using GIS databases maintained by the Ecology Group, ESH-20. PRS C-73-005(d) is approximately 700 feet away from potential Mexican spotted owl nesting habitat and is entirely within an area in which the owl can be conservatively assumed to forage at a relatively medium frequency. The PRS is in the vicinity of potential American peregrine falcon nesting habitat, which is approximately 2,000 ft.away. PRS C-73-005(d) is entirely within an area in which the falcon can be conservatively assumed to forage at a relatively high frequency. The PRS is within an area in which the bald eagle is conservatively assumed to forage at a relatively low frequency.

If you need more detailed or more extensive information please do not hesitate to contact me.

GG:rm

Cy: Elizabeth Kelly, TSA-~~11~~ 9, MS ~~K557~~ F600

Received by ER-RPF
JAN 21 2000

Los Alamos
NATIONAL LABORATORY

memorandum
Environmental, Safety, & Health Division
Ecology Group, ESH-20, MS M887

To/Ms: Dr. David Bradbury, EM-ER, M992
From/Ms: Gil Gonzales, ESH-20/MS M887
Phone/FAX: *5-6630/7-0731*
Symbol: *ESH-20/Ecol-99-*0223
Date: June 4, 1999

SUBJECT: Review of PRS #C-73-005(e) for Threatened and Endangered Species Habitat for The Purpose of Ecological Screening/Risk Assessment.

Resulting from your request, the purpose of this memo is to communicate whether threatened and endangered (T&E) species may be present in Environmental Restoration Potential Release Sites (PRS's) that are under consideration for ecological screening and/or risk assessment. This information will help:

(1) to establish whether contaminant pathways might exist to T&E species nesting within or in the vicinity of a PRS,
(2) to notify, when necessary, risk assessors to pay particular attention to relevant contaminant Toxicity Reference Values primarily for birds,
(3) to notify, when necessary, risk assessors to pay particular attention to PRS aggregation issues relative to foraging patterns of T&E species.

Information about PRS C-73-005(e) was reviewed to determine whether or not this site is in or near nesting habitat of federally-listed T&E species, whether it is in a foraging area and, if so, the relative amount of potential foraging at or in the vicinity of the specific PRS.

PRS location information maintained by the Facility for Information Management and Display was intersected with T&E species habitat using GIS databases maintained by the Ecology Group, ESH-20. PRS C-73-005(e) is approximately 600 feet away from potential Mexican spotted owl nesting habitat and is entirely within an area in which the owl can be conservatively assumed to forage at a relatively medium frequency. The PRS is in the vicinity of potential American peregrine falcon nesting habitat, which is approximately 1,600 ft.away. PRS C-73-005(e) is entirely within an area in which the falcon can be conservatively assumed to forage at a relatively high frequency. The PRS is within an area in which the bald eagle is conservatively assumed to forage at a relatively low frequency.

If you need more detailed or more extensive information please do not hesitate to contact me.

GG:rm

Cy: Elizabeth Kelly, TSA-11, MS ~~K557~~ F600

Received by ER-NPP
JAN 21 2000

Los Alamos
NATIONAL LABORATORY

memorandum
Environmental, Safety, & Health Division
Ecology Group, ESH-20, MS M887

#64778

To/Ms: Dr. David Bradbury, EM-ER, M992
From/Ms: Gil Gonzales, ESH-20/MS M887
Phone/FAX: 5-6630/7-0731
Symbol: ESH-20/Ecol-99-0224
Date: June 4, 1999

SUBJECT: Review of PRS #C-73-005(f) for Threatened and Endangered Species Habitat for The Purpose of Ecological Screening/Risk Assessment.

Resulting from your request, the purpose of this memo is to communicate whether threatened and endangered (T&E) species may be present in Environmental Restoration Potential Release Sites (PRS's) that are under consideration for ecological screening and/or risk assessment. This information will help:

(1) to establish whether contaminant pathways might exist to T&E species nesting within or in the vicinity of a PRS,
(2) to notify, when necessary, risk assessors to pay particular attention to relevant contaminant Toxicity Reference Values primarily for birds,
(3) to notify, when necessary, risk assessors to pay particular attention to PRS aggregation issues relative to foraging patterns of T&E species.

Information about PRS C-73-005(f) was reviewed to determine whether or not this site is in or near nesting habitat of federally-listed T&E species, whether it is in a foraging area and, if so, the relative amount of potential foraging at or in the vicinity of the specific PRS.

PRS location information maintained by the Facility for Information Management and Display was intersected with T&E species habitat using GIS databases maintained by the Ecology Group, ESH-20. PRS C-73-005(f) is approximately 350 feet away from potential Mexican spotted owl nesting habitat and is entirely within an area in which the owl can be conservatively assumed to forage at a relatively medium frequency. The PRS is in the vicinity of potential American peregrine falcon nesting habitat, which is approximately 1,300 ft.away. PRS C-73-005(f) is entirely within an area in which the falcon can be conservatively assumed to forage at a relatively high frequency. The PRS is within an area in which the bald eagle is conservatively assumed to forage at a relatively low frequency.

If you need more detailed or more extensive information please do not hesitate to contact me.

GG:rm

Cy: Elizabeth Kelly, TSA-~~M~~, MS ~~K557~~ F600

Received by ER-RPT
JAN 21 2000

Appendix H

Photographs

Figure H-1. Consolidated PRS 73-005-99.

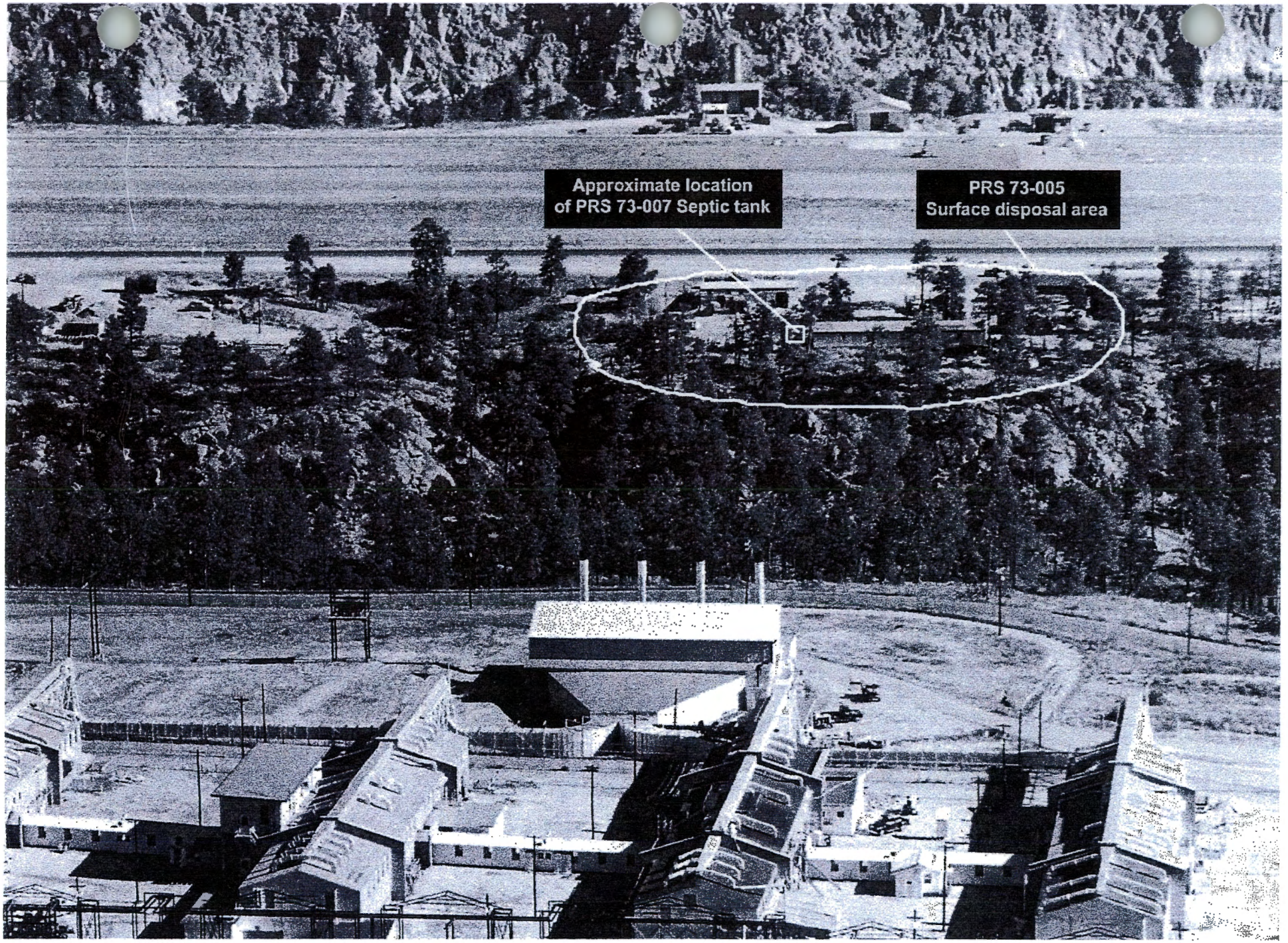


Figure H-2. Oblique view showing PRSs 73-005 and 73-007.

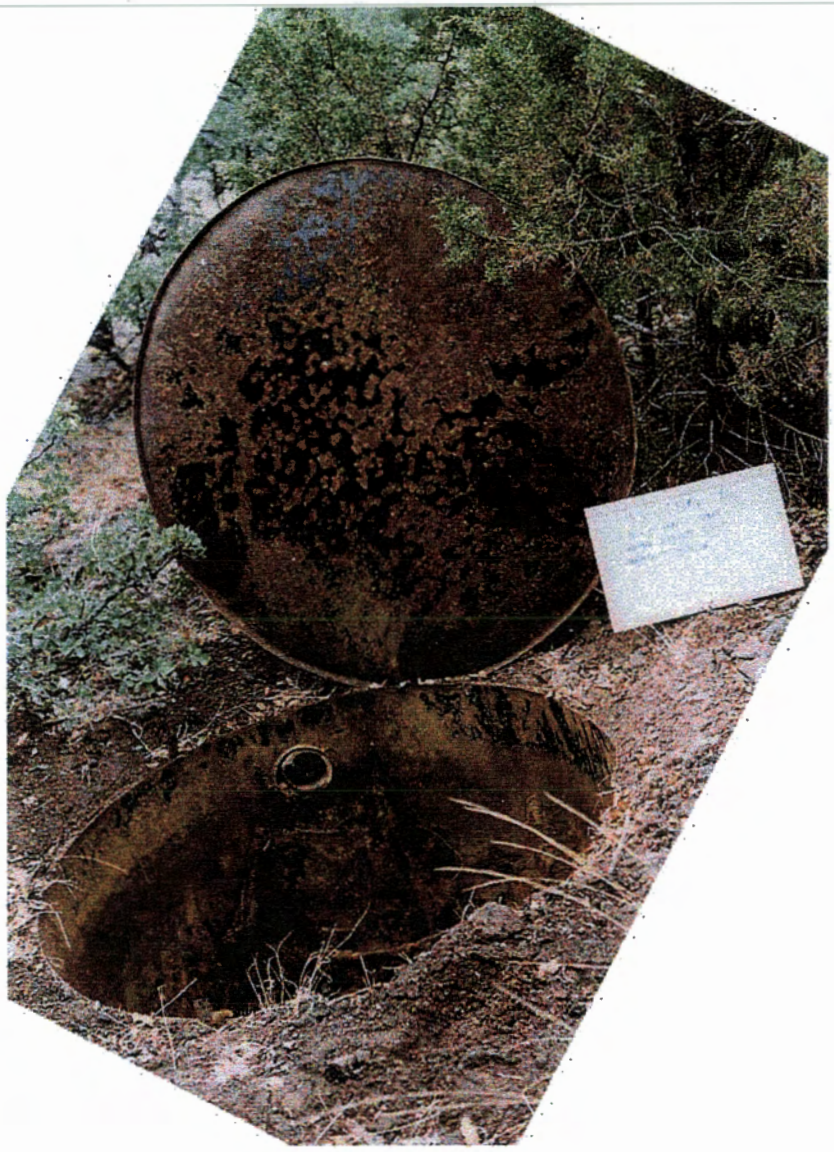


Figure H-3. 73-007 Septic tank.

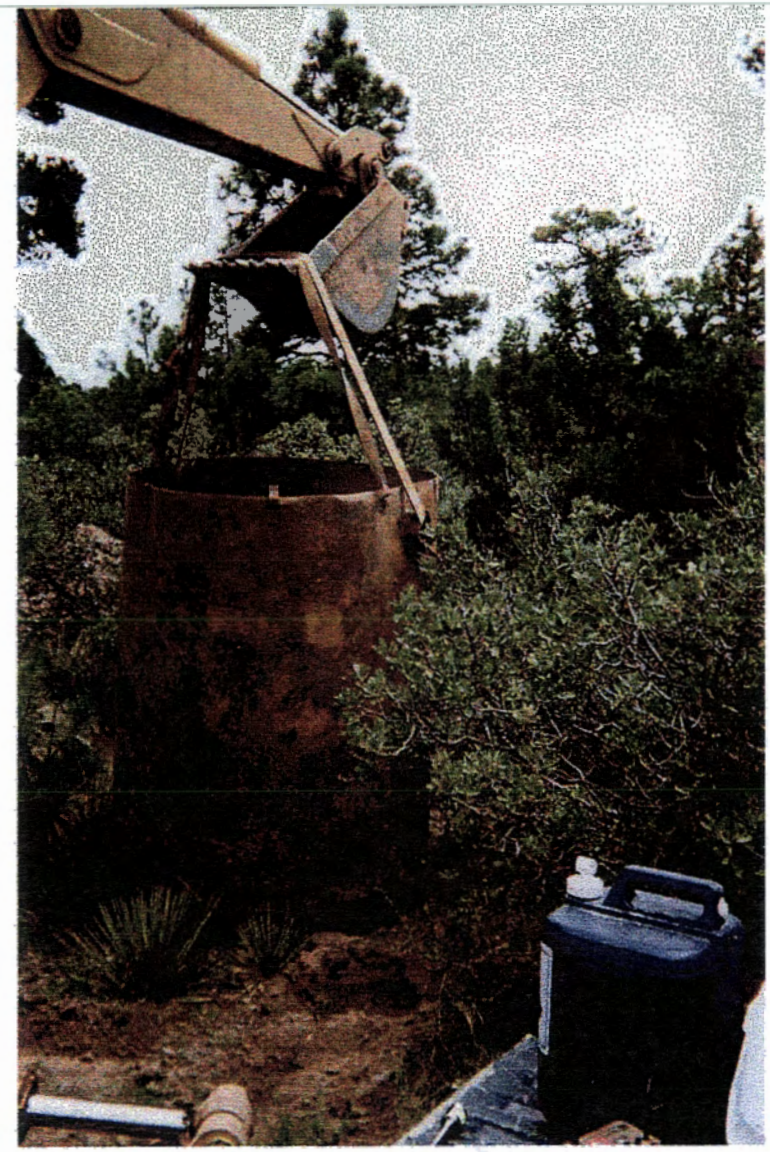


Figure H-4. 73-007 Septic tank.

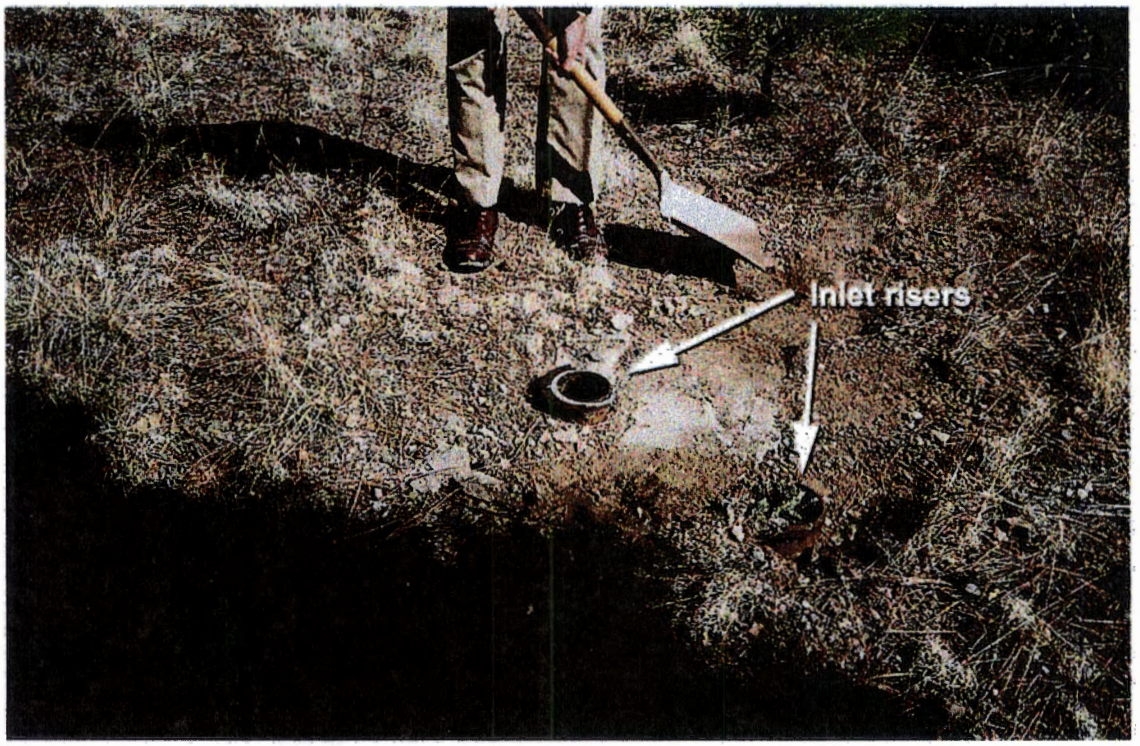


Figure H-5. Septic system 73-007 inlet riser pipes.

Figure H-6. C-73-005(a) Septic pit.

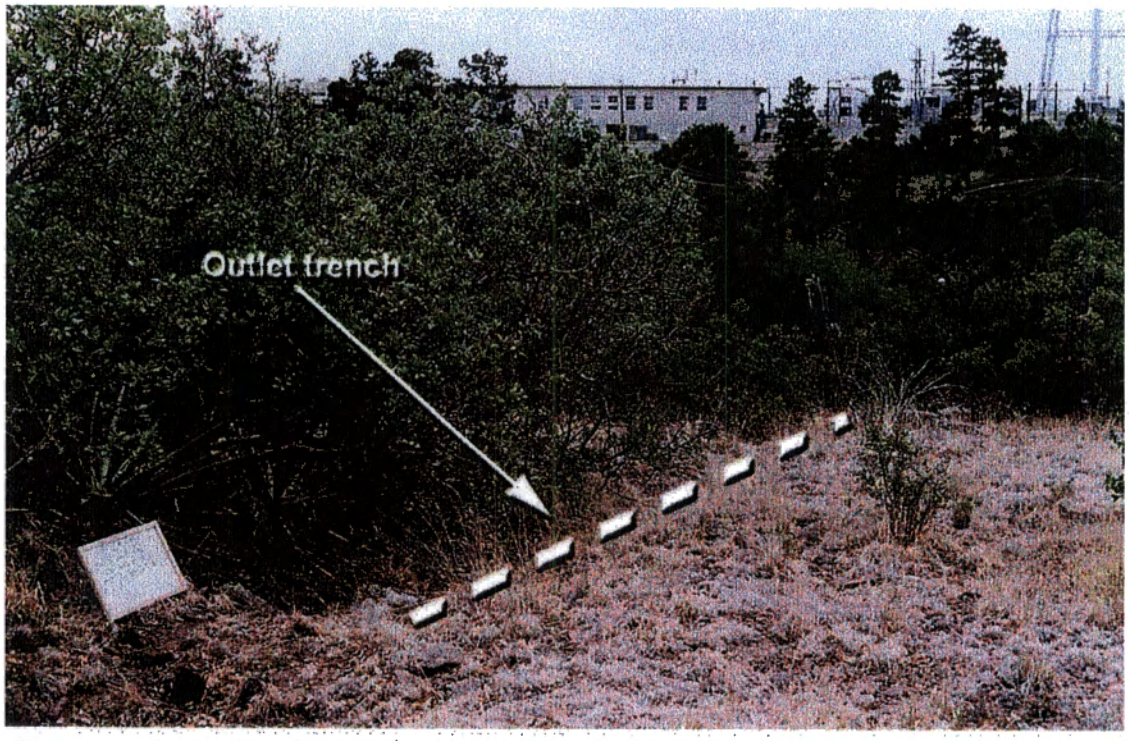


Figure H-7. C-73-005(a) Outlet trench.

Figure H-8. C-73-005(b) Septic pit.

Figure H-9. C-73-005(b) Drainline outfall.

Figure H-10. C-73-005(c) Septic pit.

Figure H-11. C-73-005(d) Septic pit.

Figure H-12. C-73-005(e) Septic pit.

Figure H-13. C-73-005(f) Septic pit.

Figure H-14. 73-005 Asphalt pile.

Figure H-15. 73-005 metal shavings (Location 73-10087)

Figure H-16. 73-005 metal debris (Location 73-10077)

Figure H-17. Shallow sampling trench excavation within 73-005 (intervening sample location).

Figure H-18. Inlet drainline to new septic tank in 73-005.

Figure H-19. Outlet drainline from new septic tank in 73-005.

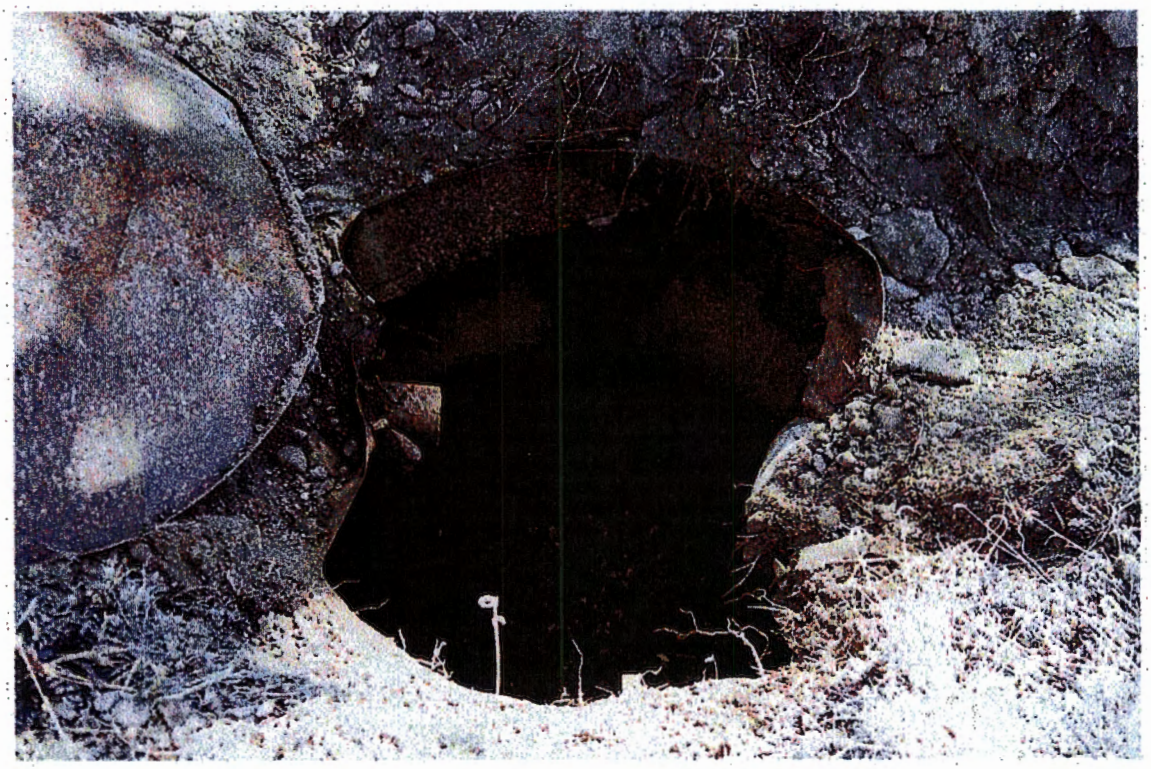


Figure H-20. New septic tank in 73-005.

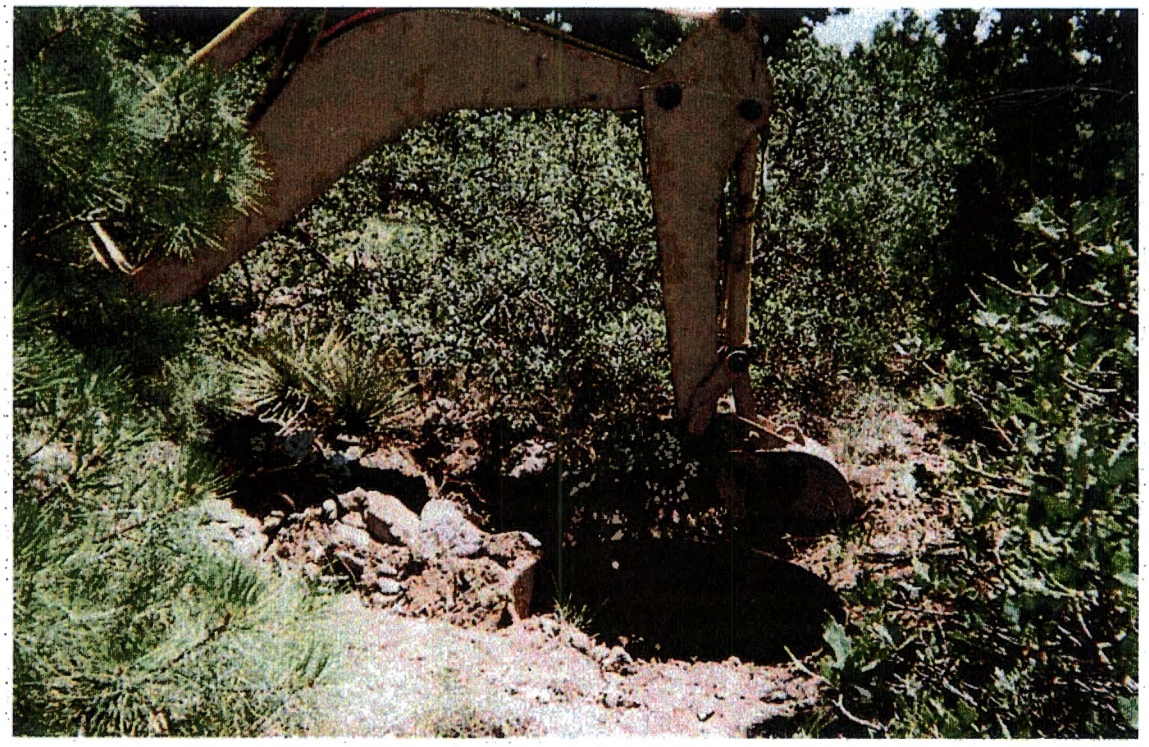


Figure H-21. Initiating VCA at 73-007.

Figure H-22. 73-007 Inlet drainline with risers.

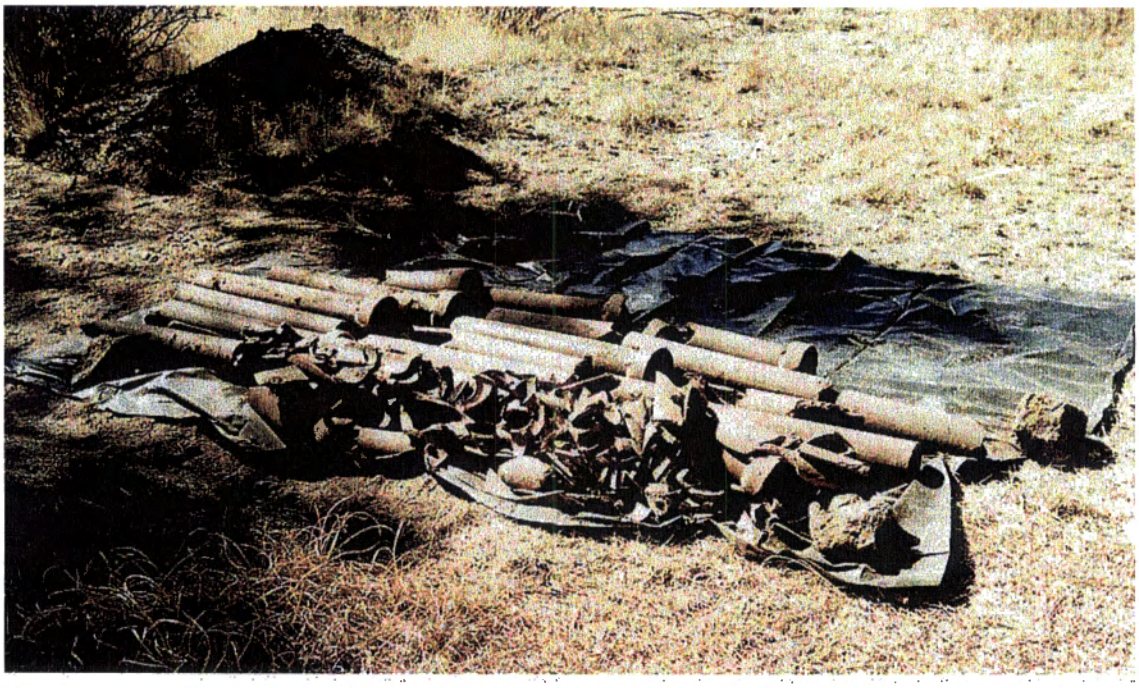


Figure H-23. 73-007 Outlet drainline.

Figure H-24. C-73-005(a) Orangeburg inlet drainline.

Figure H-25. C-73-005(a) VCP inlet drainline.

Figure H-26. C-73-005(a) VCA inlet line with orangeburg sleeve and concrete grout seal

Figure H-27. C-73-005(a) VCP inlet line with orangeburg sleeve and concrete grout seal.

Figure H-28. C-73-005(a) Removed orangeburg pipe inlet drainline.

Figure H-29. C-73-005(b) VCP outlet drainline.

Figure H-30. C-73-005(b) Removed VCP outlet drainline.