OPERABLE UNIT 1 LANDFILL AREA CLOSEOUT REPORT

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FINAL

October 12, 2010

Operable Unit 1 Closeout Report, October 2010
(Phase 2 excavation - August 2009 – October 2010)

Concurrence page

As part of the 2009 American Recovery and Reinvestment Act (ARRA) implementation in June 2009, the DOE made additional funding available to complete the remaining waste priority areas in OU-1. This excavation work was an extension of the original scope outlined in the 2006 Response Action Plan. This ARRA scope included the excavation and disposal of the remaining sanitary wastes and historic wastes still buried in the OU-1 Landfill Area and verification of the remaining OU-1 footprint that was not verified as part of the 2005 Congressionally-directed scope in the previous Phase 1 excavation. This Phase 2 excavation achieved all remaining objectives of the *Response Action Plan for the Operable Unit One (OU-1) Landfill Area, July 2006.*

The remaining Priority 5 and Priority 7 areas were excavated and verified with the result of all OU-1 Landfill Areas meeting soil cleanup objectives. All low-level radioactive waste excavated from OU-1 was, transported by truck to the railcar loadout area and shipped via rail to EnergySolutions in Clive, Utah for disposal. Also, PCB-contaminated soil that was excavated from OU-1 was, transferred to the railcar loadout area in "super sacks" and shipped via railcar to EnergySolutions in Clive, Utah for disposal. A Cesium-137 source unearthed in the Priority 7 waste area was accepted and removed from the site by Solutient Technologies. The source will ultimately be disposed of at the EnergySolutions facility in Clive, Utah. Two empty gas cylinders unearthed during the excavation were accepted and removed from the site by Heritage Environmental for disposal.

Backfill soil from the OU-1 area and imported from Miamisburg High School was used for re-grading and re-contouring the area. Topsoil from OU-1 and Moraine Materials (Middletown, OH) was applied to the OU-1 landfill area and the railcar loadout area. Both areas were hydroseeded as part of the restoration process.

All areas of the landfill underwent successful final verification surveys. The backfill packages provide the final verification results. Oak Ridge Institute for Science and Education (ORISE) performed independent sampling of the OU-1 area to confirm the as-left condition met Cleanup Objectives. Ohio EPA performed independent sampling of specific areas within the project to provide an additional level of confidence in the cleanup results and the reported data from the DOE onsite and contracted laboratories.

Final verification surveys indicate the Cleanup Objectives for the railcar loadout area (formerly PRS 441), which was used to stage and load waste during the OU-1 landfill area excavation, were also met. *The Operable Unit 1 Landfill Area Closeout Report, Final*, October 12, 2010, details the results of this Phase 2 excavation.

The following DOE, Ohio EPA and US EPA personnel were involved during the review and approval stages of these documents.

Paul Lucas 2/15/2011

Paul Lucas, U.S. Department of Energy, Office of Environmental Management, Miamisburg, Ohio

2/15/11

Timothy J. Fischer, Remedial Project Manager, US EPA – Region 5, Chicago, Illinois

2/15/2011

Brian K. Nickel, Project Manager, Ohio EPA, Dayton, Ohio

RECORD OF REVISION
OPERABLE UNIT 1 LANDFILL AREA CLOSEOUT REPORT

REVISION	REVISION DATE	APPROVAL DATE	DESCRIPTION
A			Review
0	9/7/10	9/14/10	DOE Comment Incorporation
1	10/12/10		OEPA Comment Incorporation

Changes from Rev. 0 to Rev. 1:

- Table of Contents, second page (ii): moved Appendices in front of Exhibits, as they appear in the document.

- Table of Contents, second page (ii): Added Exhibit D, ORISE Independent Verification Survey Report.

- Closeout Report, Section 3.2, page 10, paragraph 5 changes marked in red as follows: "All areas of the landfill underwent final verification surveys. The backfill packages in Exhibit C provide the final verification results. ~~Both~~ ORISE ~~and OEPA~~ performed independent sampling of the OU-1 area to confirm the as-left condition of OU-1. ORISE Independent Verification Survey Report is Exhibit D. OEPA performed independent sampling of areas that OEPA determined were suspect based on field observations and to provide an additional level of confidence in reported data from the DOE onsite and contracted laboratories."

- Appendix A, Trenches and Sample Locations Map, The blue shaded area footnote was changed as follows:
  "The results were >Th-232 cleanup…"

- Appendix A, Trench 10% Offsite Sample Results table was replaced due to the cleanup objective column was moved and did not show the correct CO towards the end of the table.

- Appendix C, Topo Map had an additional annotation to read "NOTE: Area was backfilled on 8/17/10. This topo represents the "As Left" condition of Parcel 9."

aRc Accelerated Remediation Company
A Portage-Shaw Joint Venture

- Appendix D, Rail Loadout Area Walkover Data had an additional annotation to read "Final Radiological Walkover Survey of the Rail Loadout Area perfomed on 8/17/10."

- Exhibit A, Introduction, page 3 is changes as follows: **"**The overflow pond in the northern half of the OU-1 Landfill Area was constructed during 1977 and 1978. Construction of ~~Excavation of the area now occupied by~~ the pond required that the residual waste material and soils within the pond footprint be relocated…."
  and
  "In November 2009… This excavation ~~is being~~ was conducted as part of the environmental cleanup work under the 2009 American Recovery and Reinvestment Act. As with previous cleanup work at the Miamisburg Closure Project, oversight of the excavation activity ~~will be~~ was conducted by the DOE, U.S. Environmental Protection Agency (USEPA), and the Ohio Environmental Protection Agency (EPA). Following removal of the waste materials, final status survey activities ~~will be~~ were conducted to determine the as-left conditions of the areas…."

- Exhibit D was added for the document from ORISE "Independent Verification Survey Report For The Operable Unit-1 Landfill Trenches, Miamisburg Closure Project, Miamisburg, Ohio, May 24, 2010"

Acronym List

Ac – Actinium
Am – Americium
ARC – Accelerated Remediation Company
ARRA – American Recovery and Reinvestment Act
Bi – Bismuth
CERCLA – Comprehensive Environmental Response, Compensation and Liability Act
CO – Cleanup Objective
COC – Contaminant of Concern
cy – cubic yards DOE – United States Department of Energy
JV – Joint Venture
LLRW – Low-level radioactive waste
MLLW – Mixed low-level waste
MMCIC – Miamisburg Mound Community Improvement Corporation
NPL – National Priorities List
ORISE – Oak Ridge Institute for Science and Education
OU – Operable Unit
Pb – Lead
PCB – polychlorinated biphenyl
Po – Polonium
PRS – Potential Release Site
Pu – Plutonium
Ra – Radium
ROD – Record of Decision
SOR – Sum of Ratios
SU – Survey Unit
SUD – Survey Unit Design
SVE – Soil Vapor Extraction
TCE – trichloroethene
Th – Thorium
U – Uranium
USEPA – United States Environmental Protection Agency
VOC – Volatile Organic Compound
VSAP – Verification Sampling and Analysis Plan

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Exhibit C

Standard VSAP Backfill Info For OU-1 SU 11, 12, 13, 14
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Exhibit D

ORISE Independent Verification Survey Report for the OU-1 Landfill Trenches

1.0 INTRODUCTION

This section describes the Operable Unit 1 (OU-1) Landfill Area background information and the events leading up to the most recent work completed and documented in this report.

1.1 OU-1 Background Information

The OU-1 Landfill Area or Area B as it was originally called occupies approximately 4 acres in the southwestern portion of the Mound Plant. The OU-1 area includes the "historic landfill" that was used to dispose of general trash and liquid wastes from 1948 to 1974. During the mid-1950's, potentially contaminated Dayton Unit IV salvage materials consisting of steel and metal debris, polonium (Po)-210-contaminated sand from research and production activities, and approximately 2,500 empty, crushed 55-gallon drums that had been used to store thorium wastes were also buried in the southwest corner of OU-1. An overflow pond was constructed in the OU-1 area during 1977 and 1978 that partially covered the historic landfill. The portion of the historic landfill wastes excavated during the construction of the pond (principally trenches that had been used to dispose of non-hazardous wastes) was relocated and encapsulated in a sanitary landfill area over top of the historic landfill area (see Figure 1). No site wastes were disposed of in OU-1 after 1974.

In 1989, the Mound site was placed on the U.S. Environmental Protection Agency's (USEPA) National Priorities List (NPL) as a result of the volatile organic compounds (VOCs) detected in groundwater beneath the OU-1 landfill area. In 1995, an OU-1 CERCLA Record of Decision (ROD) was issued which required the collection and treatment of groundwater beneath the OU-1 area. As part of implementing this decision in 1996, a groundwater pump-and-treat system was installed and continues to operate.

Shortly after installation of the pump-and-treat system, the U.S. Department of Energy (DOE) installed a soil vapor extraction (SVE) system to treat residual VOCs in soils and accelerate remediation of the site. During the summer of 2005, a significant portion of crushed thorium drums, known as potential release site (PRS)-11, was removed within the southwest corner of the OU-1 landfill area, and was subsequently backfilled with clean soil. The SVE continued operation until 2007.

In 2005, Congress directed DOE to take additional actions at OU-1 in response to the Miamisburg Mound Community Improvement Corporation (MMCIC) and the City of Miamisburg plans to expand an adjacent road and construct a building in the OU-1 area. Congress appropriated $30,000,000 to execute additional work at OU-1. The work was conducted under the OU1 Response Action Plan (Final) dated July 2006. The scope included the excavation of five waste priority areas and final verification of the entire OU-1 footprint.

In 2007, excavation work began in the OU-1 Landfill Area. Between 2007 and 2008, approximately 60,500 cubic yards of contaminated soil/debris were successfully removed from OU-1 and transported to several off-site facilities for treatment and/or disposal. In 2008, the funding appropriated by Congress was exhausted before the entire OU-1 Landfill Area could be exhumed and the excavated portions of the OU-1 Landfill Area were backfilled with clean soil after verification sampling occurred (see Figure 2). In 2009, the OU-1 overflow pond was drained, backfilled, re-graded and seeded under another site contractor's work activities.

The Operable Unit 1 Closeout Report dated April 2009 provides extensive information on the background and response action work performed at OU-1 in 2007 and 2008.

As part of the 2009 American Recovery and Reinvestment Act (ARRA) implementation in June 2009, the DOE made additional funding available to complete the remaining waste priority areas in OU-1. This follow on excavation work is an extension of the original scope outlined in the 2006 Response Action Plan. This ARRA scope includes the excavation and disposal of the remaining sanitary wastes and historic wastes still buried in the OU-1 Landfill Area (see Figure 3); and verification of the remaining OU-1 footprint that was not verified as part of the 2005 Congressionally directed scope. As with previous cleanup work at the Miamisburg Closure Project, oversight of the excavation activity was conducted by the DOE, EPA and the Ohio Environmental Protection Agency (Ohio EPA).

In November 2009, the *Excavation Plan for the Operable Unit 1 (OU-1) Landfill Area* was finalized by Accelerated Remediation Company (ARC) upon approval of the Core Team (consisting of representatives from USEPA, Ohio EPA and DOE) for review. This Plan included similar excavation methodologies that were used during the OU-1 work in 2007-2008. The Excavation Plan also included an Emergency Response Plan, Worker Safety and Health Program Plan, Waste Management Plan, Radiological Management Plan, Soils Verification Sampling and Analysis Plan, Environmental Investigation Plan and Waste Management Sampling and Analysis Plan.

The scheduled work in the OU-1 Landfill Area included the excavation and disposal of Priority 5 (Sanitary Waste Area) and Priority 7 (Historic Waste Area) wastes.

Priority 5 wastes included the sanitary wastes and approximately 60% of the original constructed landfill liner material. This 60% of the original liner material was assumed to be waste due to the commingling of waste and liner at the interface boundary.

Priority 7 wastes included those present in the east leg of the Historic Waste Area.

The Priority 6 soils between Priority 5 (Sanitary Waste Area) and Priority 7 (Historic Waste Area) that consisted of berm material and other material that required removal as a result of the cut back of the sides of the excavation to access the Priority 7 waste. The Priority 8 soils that consisted of clean berm material were used to support the final restoration and grading of the OU-1 Landfill Area following removal of the wastes.

1.1.1 Remaining Cleanup Decisions

Following completion of the 2009-2010 work in the OU-1 Landfill Area, the existing rail loadout area (the area north of OU-1 which was used to load railcars to haul wastes by rail to an off-site disposal facility – see Figure 3) also underwent remediation. The sampling plan for the rail loadout area was included as part of the ARC *Excavation Plan for the Operable Unit 1 (OU-1) Landfill Area* that was approved by the Core Team. Verification sample results for the rail loadout area are included in this report (Exhibit C).

Confirmatory sampling results completed as part of the OU-1 Landfill Area work will be used by the DOE, USEPA and Ohio EPA to verify that the area is in a state that does not pose risks to human health or the environment following completion of this action. A residual risk evaluation, proposed plan, Record of Decision (ROD) Amendment and environmental summary document will be prepared for the OU-1 area in the future to document the 2009-2010 excavation activity.

The existing OU-1 pump-and-treat remedy will continue to operate until the hydrogeological conditions have stabilized following the excavation activities and contaminant levels have decreased to pre-excavation concentrations. Any changes to the site conditions resulting from the current action, or modification to the existing site controls or the pump-and-treat remedy, will be documented in a proposed amendment to the ROD with USEPA and Ohio EPA's approval and public comment consideration.

1.2 Parties Involved

The DOE contracted with ARC, a joint venture (JV) between Portage Environmental, Inc. (Portage) and Shaw Environmental, Inc. (Shaw), to perform the work under the ARRA. This OU-1 Project work was performed under Modification 021 to DOE Contract DE-AM-09-05SR22399, Task Order No. DE-AT30-6CC00009/OH08, subject to applicable terms and conditions for an estimated cost of $17,900,000.

1.2.1 Actions Taken by ARC Personnel

ARC personnel planned and executed the OU-1 work activities which included oversight, monitoring, excavation, sampling and analyses, waste management, quality assurance and

record-keeping. ARC personnel prepared this Closeout Report which documents the completed OU-1 project activities.

1.2.2 Actions Taken by DOE, State and Federal Agencies

DOE, Ohio EPA and USEPA as a Core Team reviewed the *Excavation Plan for the Operable Unit 1 (OU-1) Landfill Area* (MP-507, Revision 1) and approved the Plan in November 2009. Monthly Core Team Meetings in conjunction with field visits were held during the course of 2009 and 2010 to provide project status updates to the agencies. Additionally, meetings with MMCIC were also held throughout 2009 and 2010 to provide project status updates.

1.2.3 Actions Taken by ARC Team Subcontractors

ARC Team subcontractors involved in the project included:

EnergySolutions (Clive, UT) – waste management, transportation and disposal of radiologically contaminated, hazardous and mixed waste

DeNuke (Knoxville, TN) – sampling, radiological screening, monitoring, data management, waste characterization, and characterization summary reports

Water Quality Systems Inc. (Cincinnati, OH) – excavation, backfill and restoration

Shaw Environmental, Inc. (Cincinnati, OH) – quality assurance, administrative, technical support, property management and analytical data review and validation

Portage Environmental, Inc. (Idaho Falls, ID) – management oversight, business administration, environmental safety and health, and project controls support

Environmental Analysis and Solutions, LLC (Hamilton, OH) – work plans and regulatory support

2.0 CLEANUP OBJECTIVES

This section describes OU-1 excavation activities and the successful cleanup objectives associated with the project.

2.1 Excavation Activities

In August 2009, work at OU-1 was initiated using MP-507, *Excavation Plan for the OU-1 (OU-1) Landfill Area*. The work included the excavation and removal of Priority 5 (Sanitary

Waste Area) and Priority 7 (Historic Waste Area – formerly called Priority 3 waste during the 2007-2008 OU-1 excavation work) wastes. Radiological and chemical monitoring of the excavation was conducted using field instrumentation in accordance with site procedures.

Priority 6 (clean berm) and Priority 8 (remaining clean berm) soils were excavated, staged and used as backfill and re-grade materials. Additionally, excavated soil from Miamisburg High School was brought to the site in September 2009 for use as supplemental backfill.

Excavation of the existing landfill cap was undertaken in August 2009 to access the remaining Priority 5 waste. The Priority 5 waste excavation began in August 2009 and was completed in September 2009. Priority 6 berm excavation activities began in September 2009 and were completed in October 2009. Priority 7 excavation work began in October 2009 and was completed in March 2010. In December 2009, extensive excavation in the trash trench area resulted in additional Priority 7 waste to be identified as low-level radioactive waste (LLRW). Priority 8 berm excavation began in December 2009 and was worked concurrently to support the Priority 7 excavation as necessary. Priority 8 excavation work was also completed in March 2010.

Also in December 2009, preparations for trenching in the OU-1overflow pond area began with the removal of the existing topsoil. This topsoil was staged in the southwest corner of the pond area (which was previously verified during the 2007-2008 OU-1 excavation work) for reuse as topsoil after the trenching work was completed.

In January 2010, an object suspected of being a radiological source was unearthed during excavation of Priority 7 waste (see photo in Appendix E). The object was confirmed to be a Cs-137 source and was accepted and transported by Solutient Technologies for ultimate disposal at EnergySolutions in Clive, UT.

Approximately 37 cubic yards (cy) of LLRW and polychlorinated biphenyl (PCB) contaminated waste was excavated between August 2009 and February 2010 from the Priority 5 and 7 areas. This waste was placed in super sacks, staged in the rail loadout area and transported via rail to Energy Solutions MLLW disposal cell in Clive, UT. Two intact cylinders were also unearthed during the Priority 7 excavation activities (see photo in Appendix E). Heritage Environmental came to the site and accepted the cylinders for management and disposal.

In February 2010, a revised trenching drawing (see Figure 5 in Exhibit B) was provided to the Core Team for review. The revised drawing reflected conditions found during the excavation activities.

Final Verification Survey (FVS) work discussed in Exhibit A began with walkovers being

performed in the Priority 7 area in February 2010 and completed in March 2010. Final verification sampling for Survey Units (SUs) 11 through 14 was completed in April 2010.

Hot spot sampling in survey units (SUs) 11 through 14 began in March 2010 and was completed in April 2010.

Trenching activities began in the OU-1 landfill area in March 2010 and were completed in April 2010. The Oak Ridge Institute for Science and Education (ORISE) was at the site on April 14 and 15, 2010 and performed independent verification sampling for DOE during the trenching work.

Based on analytical results from trenching activities in March and April 2010, additional LLRW was excavated from the trenches and transferred to the rail loadout area for rail shipment and disposal to EnergySolutions in Clive, UT.

The Post-Ex Survey Unit Design (SUD) document for OU-1 landfill area and the rail loadout area was submitted to and approved by the Core Team in April 2010.

A total of 33,450 cy of LLRW and 37 cy of mixed waste (PCB and LLRW) from OU-1 landfill area and the rail load out area were transported via rail to the Energy Solutions disposal facility in Clive, UT.

The transport method and disposal location for each of the wastestreams discussed in this section are shown on Table 1 in this report.

Table 1. Materials and Disposition

Type of Material	Quantity (Cu. Yds)	Quantity (Tons)	Transport Method	Disposal Location
Contaminated soil/debris (low-level waste)	33,450	41,860	Rail transport	Clive, UT
Contaminated soil/debris (mixed waste – low-level and PCBs)	37	46	Rail transport	Clive, UT

For the OU-1 Landfill Area, the criteria for project completion included the removal of the Priority 5 and 7 wastes from the area and verification of soils below cleanup objective (CO). Additionally, any OU-1 contaminants found in the rail loadout area from OU-1 loading

operations needed to be removed to below CO.

All verification results are included in the Backfill Packages in Appendix A of this report. Appendix B includes the Data Review and Validation Summary Report for OU-1. Additionally, ORISE performed an independent verification of OU-1 landfill area excavation activity. Their results were consistent with ARC's results. Ohio EPA personnel also obtained samples from the OU-1 excavation activity and found comparable results to the ORISE and ARC sample reports.

2.2 Chronological Narrative of the Excavation Activity

Table 2 presents a general chronological narrative of events surrounding the excavation.

Table 2. Chronology

Timeframe	Activity
August 2009	Priority 5 excavation work and LLW rail shipments begin
September 2009	Priority 5 excavation work completed and Priority 6 excavation work begins
October 2009	Priority 6 excavation work completed and Priority 7 excavation work begins
February 2010	Final Verification Survey and Sampling begins
March 2010	Priority 7 excavation work completed and Trenching begins
April 2010	Trenching completed
May 2010 – August 2010	Backfill and Restoration
September 2010	Closeout Report

Contaminants of concern (COCs) and COs were originally identified in MP-507.E, *Soils Verification Sampling & Analysis Plan Mound Operable Unit 1 Landfill Area Rail Loadout Area* dated 7/20/2009. No additional COCs were identified during the fieldwork. Final COCs, COs, and Hot Spot criteria are presented in Tables 3 and 4 for radiological and PCB contaminants.

Table 3: Soil Cleanup Objectives for Radiological Contaminants

Radiological COC	Cleanup Objective (pCi/g)	Hot Spot (pCi/g)
Th-232 + daughters	2.1	3.5
Pb-210 + daughters	7.4	19.8
Pu-238	55	165.13
Ra-226 + daughters	2.9	4.7
Pa-231	4.0	11.81
Ac-227 + daughters	4.6	13.61
U-238 + daughters	2.2	4.2
U-234	2.0	Not Given
U-235	3.2	9.6
Th-230	2.8	4.6
Bi-210m	8.3	24.9
Am-241	63	189
Pu-239/240	62	Not Given

Table 4: Soil Cleanup Objectives for Chemical Contaminants

Analyte	Cleanup Objective	Hot Spot	Units
PCB - Aroclor 1248	1.49E+01	4.47E+01	mg/kg
Ethylbenzene	4.8E-01	Not calculated	mg/kg

Note: These soil cleanup objectives are based on direct contact to the future industrial/commercial user and not based on leaching to ground water calculations.

3.0 OU-1 STATUS

This section describes the OU-1 as-left conditions/data, the effectiveness of the excavation, and any operational difficulties encountered during the OU-1 excavation.

3.1 As-Left Conditions

The OU-1 Landfill Area which included the Priority 5 and 7 waste areas was successfully excavated. All of the Priority 5 and 7 wastes were removed and the area met site soil COs. The excavation areas were backfilled. Topsoil was placed on the OU-1 and rail loadout areas. (Note: The rail loadout area was successfully excavated prior to the placement of the clean topsoil. Also, the rail loadout area underwent a removal action [Potential Release Site 441] in 2009 prior to the start of 2009-2010 OU-1 Landfill Area excavation). Those areas were re-graded and hydroseeded.

Exhibit A provides the post-ex SUDs which were reviewed and accepted by the regulators for OU-1 landfill area and the rail loadout area. Exhibit B contains the MP-507.F *Environmental Investigation Plan for the Operable Unit 1 (OU-1) Landfill Area* along with the revised Figure 5 from the Plan. Exhibit C includes the Standard VSAP Backfill Info for OU-1 SUs 11 – 17.

Appendix A includes the trench data. Appendix B includes the Data Review and Validation Summary Report for OU-1 Landfill Area and the Rail Loadout Area. Appendix C provides final topographic drawings for the OU-1 area. Appendix D includes the survey results from outside the OU-1 and rail loadout areas where radiological material was handled or stored. Appendix E includes the OU-1 landfill area and rail loadout area photos.

As described in the Backfill Packages for OU-1 landfill area and the rail loadout area (all packages are included in Exhibit C to this report), all results were less than COs for SUs-11, -12, -13, -14, -15, -16 and 17.

Soil samples collected from the OU-1 Landfill Area were sent off-site for verification. Depending upon the area sampled and previously known issues of concern, soil samples were analyzed for VOCs, PCBs, and/or radioactivity. Determinations were made in accordance with test methods based on DOE and EPA approved methods. These verification samples were analyzed by TestAmerica at their facilities in St. Louis, Missouri and North Canton, OH. The scope of the review and validation process was based on the analytical data generated from the off-site TestAmerica facilities.

One hundred percent of the off-site analytical data were reviewed by Shaw Environmental, Inc. in accordance with their standard review practices and the Methods Compendium (DOE, 2002). Seven data packages from the OU-1 Landfill Area representing approximately 10 percent of the data were selected for validation by Shaw Environmental, Inc. One data package from the Rail Loadout Area representing approximately 26 percent of the data was selected for validation by Shaw Environmental, Inc. The results of the reviews and validations are presented in Appendix B of this document. The findings indicate that the data are usable, no data were rejected.

3.2 Effectiveness of the Excavation

All the objectives of MP-507, *Excavation Plan for the Operable Unit 1 (OU-1) Landfill Area* were met. All the Priority 5 and 7 areas were excavated with all the OU-1 Landfill Area meeting soil cleanup objectives. Any of the LLRW identified from OU-1 was excavated, transported to the rail loadout area and shipped via rail to EnergySolutions in Clive, UT for disposal. Also, PCB contamination in soil that was excavated in OU-1 was removed, transferred to the rail loadout area in super sacks and shipped via rail car to EnergySolutions

in Clive, UT for disposal. A Cs-137 source unearthed in the Priority 7 waste area was accepted and removed from the site by Solutient Technologies. The source will ultimately be disposed at the EnergySolutions facility in Clive, UT. Two empty gas cylinders unearthed during the excavation were accepted and removed from the site by Heritage Environmental for disposal. Photographs of the Cs-137 source and gas cylinders removed from the OU-1 area are provided in Appendix E.

Backfill soil from the OU-1 area and Miamisburg High School was used for re-grading and re-contouring the area. Topsoil from OU-1 and Moraine Materials (Middletown, OH) was applied to the OU-1 landfill area and the rail loadout area. Both areas were hydroseeded as part of the restoration process.

Any potential short-term environmental impacts (e.g., air emissions, runoff) associated with the excavation and transport of wastes were managed using appropriate controls and measures delineated in MP-507, *Excavation Plan for the Operable Unit 1 (OU-1) Landfill Area*, Revision 1, November 9, 2009. Waste sampling and management protocols were used to protect workers and mitigation measures (air monitoring, dust suppression, run-off controls, vehicular decontamination, etc.) were taken to ensure there were no uncontrolled releases from the site. These protocols and measures were detailed in MP-507.

The work necessary to implement the excavation work used field-proven practices, engineered safe-guards and administrative controls. All the materials and services needed to conduct the work were readily available. All of the allocated funding was used in support of excavation, transport, treatment and/or disposal of the OU-1 wastes in off-site permitted facilities.

All areas of the landfill underwent final verification surveys. The backfill packages in Exhibit C provide the final verification results. ORISE performed independent sampling of the OU-1 area to confirm the as-left condition of OU-1. ORISE Independent Verification Survey Report is Exhibit D. OEPA performed independent sampling of areas that OEPA determined were suspect based on field observations and to provide an additional level of confidence in reported data from the DOE onsite and contracted laboratories.

Final verification surveys indicate the COs for the rail loadout area, which was used to stage and load waste during the OU-1 landfill area excavation were also met. Survey and sampling data for the rail loadout area (SUs-15 through 17) are provided in Exhibit C.

3.3 Difficulties Encountered

Weather related conditions such as precipitation events, lightning events and temperature extremes impacted work activities at various times during project execution. Occasionally, precipitation events limited operations during backfilling activities and resulted in water ponding in excavation trenches.

Lightning along with both cold and hot temperatures extremes also affected field activities by limiting worker activities (through the use of sheltering and/or stay times in work zones). However, ARC did anticipate limited operations of excavation and backfilling due to weather events and tried to schedule activities accordingly.

Only 37 cy of PCB contaminated waste was excavated during the OU-1 excavation. Given the past work at OU-1, the excavation of PCB waste was not a major difficulty. The PCB wastes were removed, placed in super sacks, transferred to the rail loadout area and shipped via rail to Clive, UT.

Additional waste volumes from the Priority 7 area and trenching operations were found but again the monitoring of excavations during remediation identified the radiological contamination. Past experience allowed the additional waste volumes to be handled as part of routine operations.

Contamination areas identified during excavation that differed from the pre-excavation SUDs were documented in the post-excavation SUDs. These post-excavation SUDs were submitted to the Core Team for review and acceptance in March 2010 (OU-1 Landfill Area) and July 2010 (Rail Loadout Area), respectively.

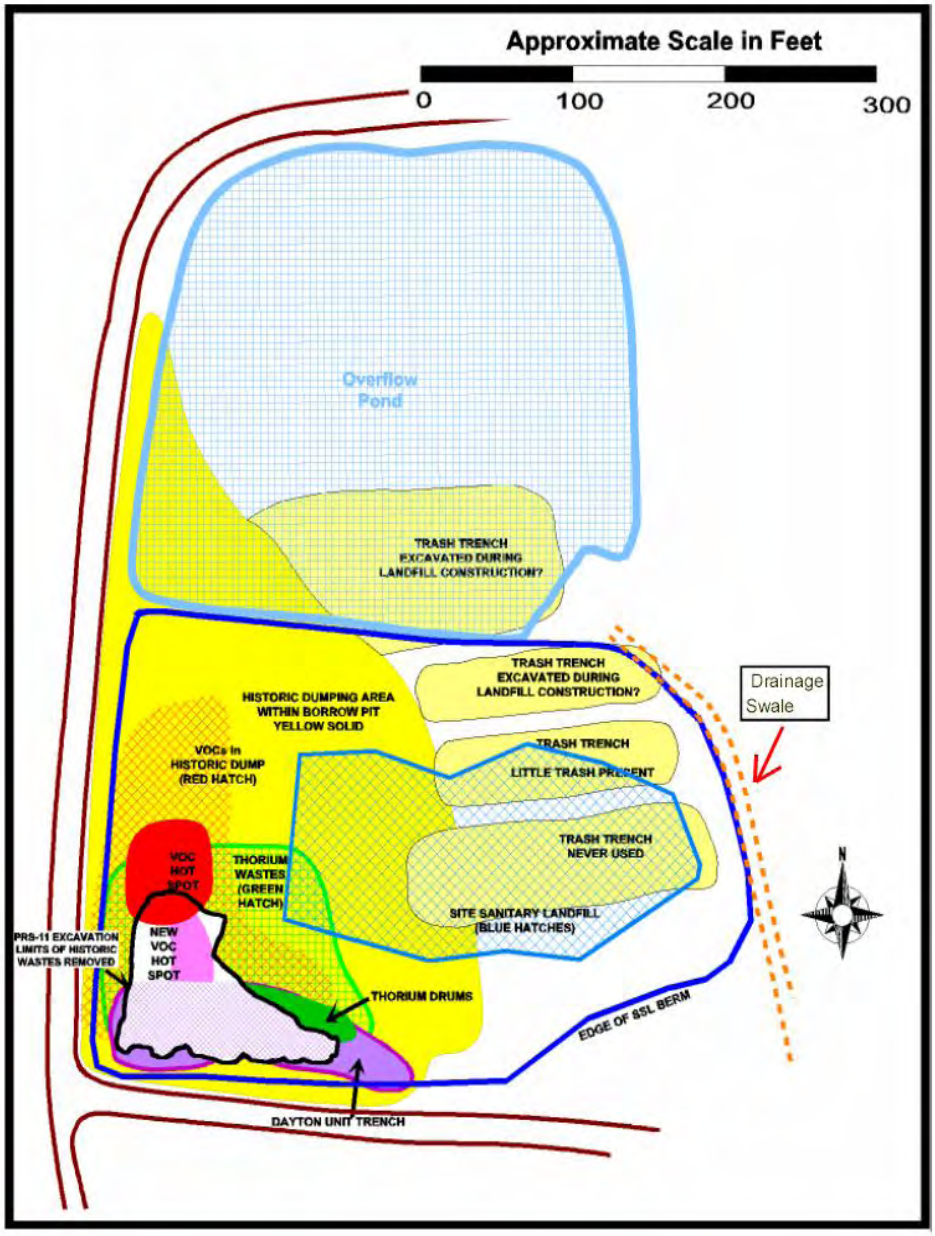


Figure 1. Estimated locations of waste materials prior to 2007 – 2008 excavation

Figure 2. OU-1 Area after completion of 2007-2008 excavation activity

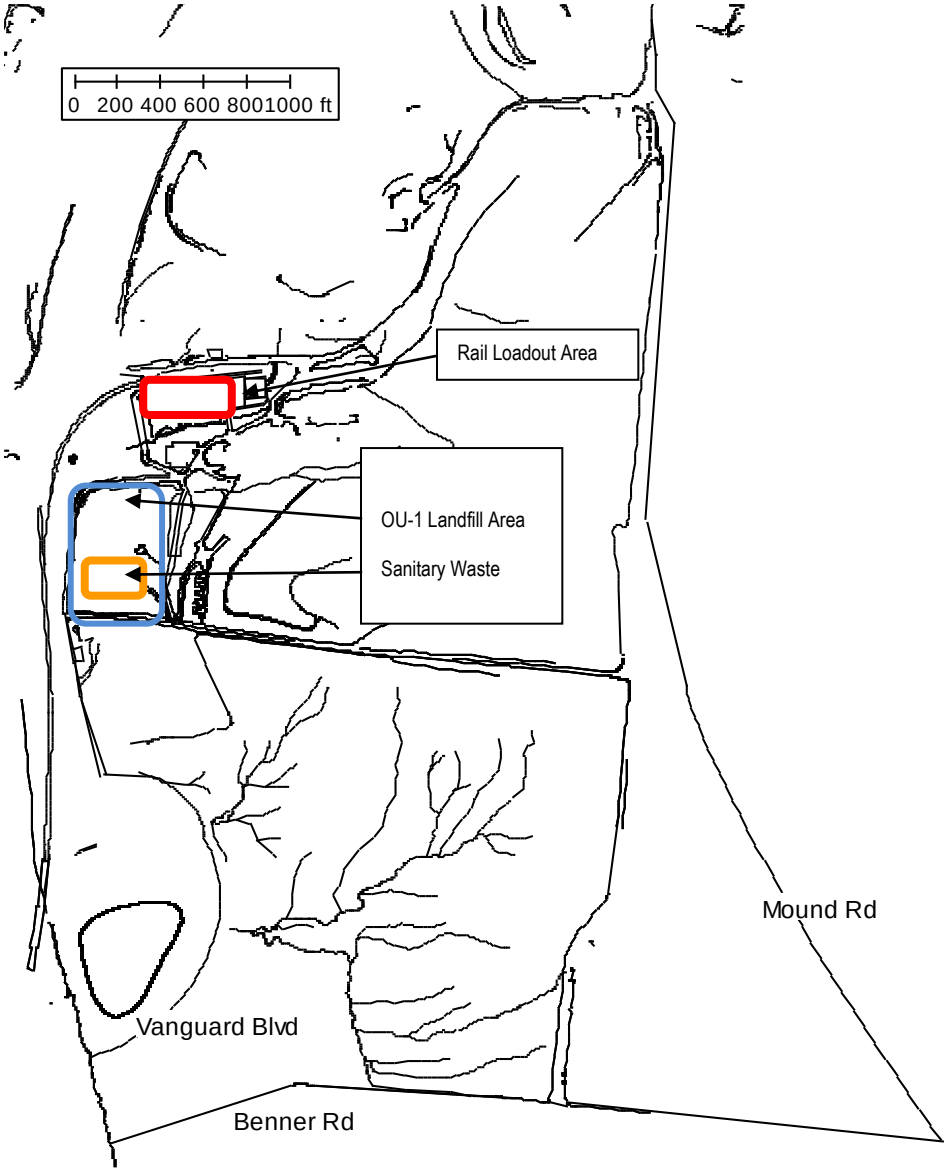
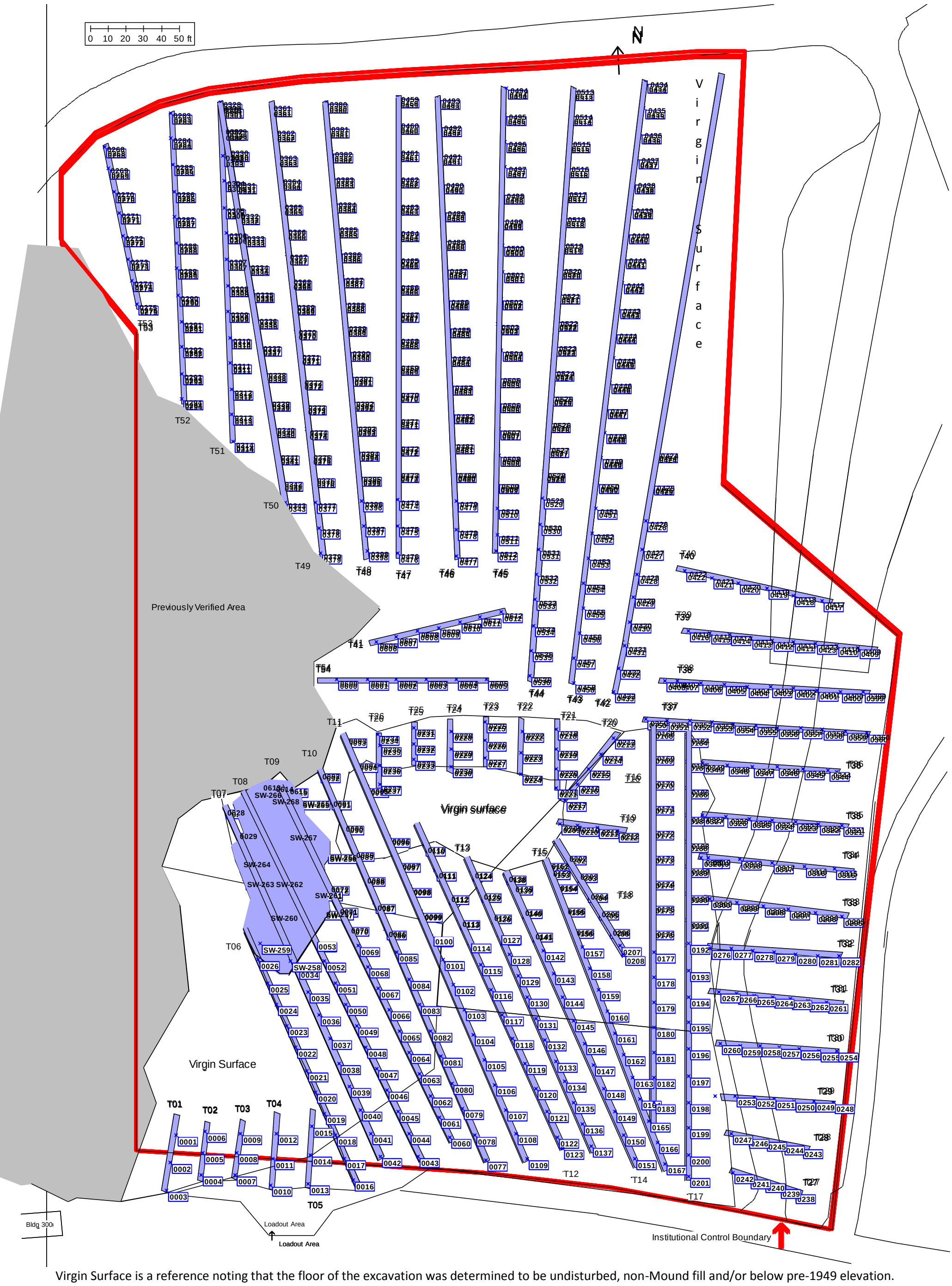


Figure 3. OU-1 Landfill Area and Rail Loadout Area

APPENDIX A

APPENDIX A MAP OF TRENCHES AND SAMPLE LOCATIONS



Virgin Surface is a reference noting that the floor of the excavation was determined to be undisturbed, non-Mound fill and/or below pre-1949 elevation.

Blue shaded area identifies an area that required additional excavation due to elevated soil sample results.

The results were >Th-232 Clean-up objectves and visually different from surrounding soils. This was remediated and resampled as indicated.

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T01-0001-02A	3/16/2010	Actinium-227	4.60	0.16	0.21	U
T01-0001-02A	3/16/2010	Americium-241	63.00	0.02	0.05	U
T01-0001-02A	3/16/2010	Bismuth-210M	8.30	0.00	0.04	U
T01-0001-02A	3/16/2010	Cesium-137	3.80	0.00	0.04	U
T01-0001-02A	3/16/2010	Cobalt-60	0.70	0.00	0.05	U
T01-0001-02A	3/16/2010	Lead-210	7.40	0.42	0.48	U
T01-0001-02A	3/16/2010	Plutonium-238	55.00	1.79	4.24	U
T01-0001-02A	3/16/2010	Protactinium-231	4.00	0.12	1.24	U
T01-0001-02A	3/16/2010	Radium-226	2.90	0.57	0.06	
T01-0001-02A	3/16/2010	Thorium-230	2.80	1.26	4.75	U
T01-0001-02A	3/16/2010	Thorium-232	2.10	0.26	0.12	
T01-0001-02A	3/16/2010	Uranium-238	2.20	0.27	0.30	U
T01-0002-02A	3/16/2010	Actinium-227	4.60	0.12	0.21	U
T01-0002-02A	3/16/2010	Americium-241	63.00	0.00	0.05	U
T01-0002-02A	3/16/2010	Bismuth-210M	8.30	0.00	0.04	U
T01-0002-02A	3/16/2010	Cesium-137	3.80	0.00	0.04	U
T01-0002-02A	3/16/2010	Cobalt-60	0.70	0.01	0.04	U
T01-0002-02A	3/16/2010	Lead-210	7.40	0.57	0.45	
T01-0002-02A	3/16/2010	Plutonium-238	55.00	0.00	4.57	U
T01-0002-02A	3/16/2010	Protactinium-231	4.00	0.00	1.29	U
T01-0002-02A	3/16/2010	Radium-226	2.90	0.50	0.11	
T01-0002-02A	3/16/2010	Thorium-230	2.80	1.01	4.99	U
T01-0002-02A	3/16/2010	Thorium-232	2.10	0.32	0.12	
T01-0002-02A	3/16/2010	Uranium-238	2.20	0.46	0.32	
T01-0003-05A	3/16/2010	Actinium-227	4.60	0.20	0.34	U
T01-0003-05A	3/16/2010	Americium-241	63.00	0.01	0.08	U
T01-0003-05A	3/16/2010	Bismuth-210M	8.30	0.02	0.05	U
T01-0003-05A	3/16/2010	Cesium-137	3.80	0.03	0.05	U
T01-0003-05A	3/16/2010	Cobalt-60	0.70	0.00	0.07	U
T01-0003-05A	3/16/2010	Lead-210	7.40	1.25	0.73	
T01-0003-05A	3/16/2010	Plutonium-238	55.00	3.77	6.85	U
T01-0003-05A	3/16/2010	Protactinium-231	4.00	0.07	1.75	U
T01-0003-05A	3/16/2010	Radium-226	2.90	0.63	0.16	
T01-0003-05A	3/16/2010	Thorium-230	2.80	0.84	7.45	U
T01-0003-05A	3/16/2010	Thorium-232	2.10	0.53	0.23	
T01-0003-05A	3/16/2010	Uranium-238	2.20	0.74	0.46	
T01-0003-10A	3/16/2010	Actinium-227	4.60	0.00	0.29	U
T01-0003-10A	3/16/2010	Americium-241	63.00	0.02	0.07	U
T01-0003-10A	3/16/2010	Bismuth-210M	8.30	0.01	0.04	U
T01-0003-10A	3/16/2010	Cesium-137	3.80	0.00	0.05	U
T01-0003-10A	3/16/2010	Cobalt-60	0.70	0.01	0.05	U
T01-0003-10A	3/16/2010	Lead-210	7.40	0.81	0.64	
T01-0003-10A	3/16/2010	Plutonium-238	55.00	0.57	6.02	U
T01-0003-10A	3/16/2010	Protactinium-231	4.00	0.60	1.30	U
T01-0003-10A	3/16/2010	Radium-226	2.90	0.69	0.11	
T01-0003-10A	3/16/2010	Thorium-230	2.80	0.00	6.31	U
T01-0003-10A	3/16/2010	Thorium-232	2.10	0.43	0.16	
T01-0003-10A	3/16/2010	Uranium-238	2.20	0.46	0.40	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T01-0003-15A	3/16/2010	Actinium-227	4.60	0.15	0.28	U
T01-0003-15A	3/16/2010	Americium-241	63.00	0.00	0.07	U
T01-0003-15A	3/16/2010	Bismuth-210M	8.30	0.02	0.04	U
T01-0003-15A	3/16/2010	Cesium-137	3.80	0.02	0.03	U
T01-0003-15A	3/16/2010	Cobalt-60	0.70	0.01	0.05	U
T01-0003-15A	3/16/2010	Lead-210	7.40	0.47	0.68	U
T01-0003-15A	3/16/2010	Plutonium-238	55.00	0.00	6.51	U
T01-0003-15A	3/16/2010	Protactinium-231	4.00	0.62	1.35	U
T01-0003-15A	3/16/2010	Radium-226	2.90	0.63	0.08	
T01-0003-15A	3/16/2010	Thorium-230	2.80	0.00	6.47	U
T01-0003-15A	3/16/2010	Thorium-232	2.10	0.45	0.14	
T01-0003-15A	3/16/2010	Uranium-238	2.20	0.68	0.35	
T02-0004-05A	3/18/2010	Actinium-227	4.60	0.14	0.40	U
T02-0004-05A	3/18/2010	Americium-241	63.00	0.01	0.09	U
T02-0004-05A	3/18/2010	Bismuth-210M	8.30	0.00	0.07	U
T02-0004-05A	3/18/2010	Cesium-137	3.80	0.00	0.06	U
T02-0004-05A	3/18/2010	Cobalt-60	0.70	0.00	0.09	U
T02-0004-05A	3/18/2010	Lead-210	7.40	0.82	0.92	U
T02-0004-05A	3/18/2010	Plutonium-238	55.00	0.00	9.11	U
T02-0004-05A	3/18/2010	Protactinium-231	4.00	0.68	1.95	U
T02-0004-05A	3/18/2010	Radium-226	2.90	1.15	0.15	
T02-0004-05A	3/18/2010	Thorium-230	2.80	3.63	8.93	U
T02-0004-05A	3/18/2010	Thorium-232	2.10	0.69	0.28	
T02-0004-05A	3/18/2010	Uranium-238	2.20	0.95	0.54	
T02-0004-10A	3/18/2010	Actinium-227	4.60	0.00	0.41	U
T02-0004-10A	3/18/2010	Americium-241	63.00	0.00	0.10	U
T02-0004-10A	3/18/2010	Bismuth-210M	8.30	0.00	0.06	U
T02-0004-10A	3/18/2010	Cesium-137	3.80	0.00	0.07	U
T02-0004-10A	3/18/2010	Cobalt-60	0.70	0.00	0.10	U
T02-0004-10A	3/18/2010	Lead-210	7.40	0.81	0.78	
T02-0004-10A	3/18/2010	Plutonium-238	55.00	0.00	9.17	U
T02-0004-10A	3/18/2010	Protactinium-231	4.00	1.26	2.04	U
T02-0004-10A	3/18/2010	Radium-226	2.90	1.21	0.13	
T02-0004-10A	3/18/2010	Thorium-230	2.80	0.00	9.00	U
T02-0004-10A	3/18/2010	Thorium-232	2.10	0.79	0.20	
T02-0004-10A	3/18/2010	Uranium-238	2.20	0.85	0.56	
T02-0005-05A	3/18/2010	Actinium-227	4.60	0.04	0.25	U
T02-0005-05A	3/18/2010	Americium-241	63.00	0.00	0.06	U
T02-0005-05A	3/18/2010	Bismuth-210M	8.30	0.00	0.05	U
T02-0005-05A	3/18/2010	Cesium-137	3.80	0.03	0.03	U
T02-0005-05A	3/18/2010	Cobalt-60	0.70	0.00	0.07	U
T02-0005-05A	3/18/2010	Lead-210	7.40	0.80	0.49	
T02-0005-05A	3/18/2010	Plutonium-238	55.00	0.00	6.01	U
T02-0005-05A	3/18/2010	Protactinium-231	4.00	0.00	1.52	U
T02-0005-05A	3/18/2010	Radium-226	2.90	0.65	0.10	
T02-0005-05A	3/18/2010	Thorium-230	2.80	2.75	5.47	U
T02-0005-05A	3/18/2010	Thorium-232	2.10	0.37	0.16	
T02-0005-05A	3/18/2010	Uranium-238	2.20	0.62	0.34	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T02-0006-05A	3/18/2010	Actinium-227	4.60	0.05	0.25	U
T02-0006-05A	3/18/2010	Americium-241	63.00	0.01	0.06	U
T02-0006-05A	3/18/2010	Bismuth-210M	8.30	0.00	0.04	U
T02-0006-05A	3/18/2010	Cesium-137	3.80	0.01	0.04	U
T02-0006-05A	3/18/2010	Cobalt-60	0.70	0.02	0.04	U
T02-0006-05A	3/18/2010	Lead-210	7.40	0.98	0.53	
T02-0006-05A	3/18/2010	Plutonium-238	55.00	0.00	6.02	U
T02-0006-05A	3/18/2010	Protactinium-231	4.00	0.41	1.31	U
T02-0006-05A	3/18/2010	Radium-226	2.90	0.66	0.10	
T02-0006-05A	3/18/2010	Thorium-230	2.80	3.38	5.50	U
T02-0006-05A	3/18/2010	Thorium-232	2.10	0.22	0.18	
T02-0006-05A	3/18/2010	Uranium-238	2.20	0.66	0.34	
T03-0007-05A	3/18/2010	Actinium-227	4.60	0.09	0.37	U
T03-0007-05A	3/18/2010	Americium-241	63.00	0.00	0.09	U
T03-0007-05A	3/18/2010	Bismuth-210M	8.30	0.00	0.07	U
T03-0007-05A	3/18/2010	Cesium-137	3.80	0.00	0.07	U
T03-0007-05A	3/18/2010	Cobalt-60	0.70	0.03	0.05	U
T03-0007-05A	3/18/2010	Lead-210	7.40	0.47	0.85	U
T03-0007-05A	3/18/2010	Plutonium-238	55.00	1.57	8.42	U
T03-0007-05A	3/18/2010	Protactinium-231	4.00	0.55	1.87	U
T03-0007-05A	3/18/2010	Radium-226	2.90	1.03	0.14	
T03-0007-05A	3/18/2010	Thorium-230	2.80	0.00	8.77	U
T03-0007-05A	3/18/2010	Thorium-232	2.10	0.58	0.29	
T03-0007-05A	3/18/2010	Uranium-238	2.20	0.93	0.55	
T03-0007-10A	3/18/2010	Actinium-227	4.60	0.00	0.43	U
T03-0007-10A	3/18/2010	Americium-241	63.00	0.00	0.10	U
T03-0007-10A	3/18/2010	Bismuth-210M	8.30	0.05	0.06	U
T03-0007-10A	3/18/2010	Cesium-137	3.80	0.02	0.06	U
T03-0007-10A	3/18/2010	Cobalt-60	0.70	0.00	0.10	U
T03-0007-10A	3/18/2010	Lead-210	7.40	0.86	0.96	U
T03-0007-10A	3/18/2010	Plutonium-238	55.00	0.00	9.82	U
T03-0007-10A	3/18/2010	Protactinium-231	4.00	1.17	2.00	U
T03-0007-10A	3/18/2010	Radium-226	2.90	1.19	0.16	
T03-0007-10A	3/18/2010	Thorium-230	2.80	4.47	9.08	U
T03-0007-10A	3/18/2010	Thorium-232	2.10	0.71	0.28	
T03-0007-10A	3/18/2010	Uranium-238	2.20	1.10	0.57	
T03-0007-15A	3/18/2010	Actinium-227	4.60	0.10	0.36	U
T03-0007-15A	3/18/2010	Americium-241	63.00	0.00	0.09	U
T03-0007-15A	3/18/2010	Bismuth-210M	8.30	0.00	0.06	U
T03-0007-15A	3/18/2010	Cesium-137	3.80	0.00	0.06	U
T03-0007-15A	3/18/2010	Cobalt-60	0.70	0.02	0.06	U
T03-0007-15A	3/18/2010	Lead-210	7.40	1.29	0.75	
T03-0007-15A	3/18/2010	Plutonium-238	55.00	4.26	7.24	U
T03-0007-15A	3/18/2010	Protactinium-231	4.00	0.00	1.87	U
T03-0007-15A	3/18/2010	Radium-226	2.90	1.33	0.11	
T03-0007-15A	3/18/2010	Thorium-230	2.80	3.23	7.60	U
T03-0007-15A	3/18/2010	Thorium-232	2.10	0.61	0.18	
T03-0007-15A	3/18/2010	Uranium-238	2.20	0.94	0.51	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T03-0008-05A	3/18/2010	Actinium-227	4.60	0.00	0.35	U
T03-0008-05A	3/18/2010	Americium-241	63.00	0.00	0.09	U
T03-0008-05A	3/18/2010	Bismuth-210M	8.30	0.03	0.05	U
T03-0008-05A	3/18/2010	Cesium-137	3.80	0.00	0.05	U
T03-0008-05A	3/18/2010	Cobalt-60	0.70	0.00	0.07	U
T03-0008-05A	3/18/2010	Lead-210	7.40	1.08	0.76	
T03-0008-05A	3/18/2010	Plutonium-238	55.00	0.00	7.32	U
T03-0008-05A	3/18/2010	Protactinium-231	4.00	0.00	1.81	U
T03-0008-05A	3/18/2010	Radium-226	2.90	1.02	0.14	
T03-0008-05A	3/18/2010	Thorium-230	2.80	5.09	7.60	U
T03-0008-05A	3/18/2010	Thorium-232	2.10	0.76	0.19	
T03-0008-05A	3/18/2010	Uranium-238	2.20	0.76	0.49	
T03-0009-05A	3/18/2010	Actinium-227	4.60	0.12	0.28	U
T03-0009-05A	3/18/2010	Americium-241	63.00	0.00	0.07	U
T03-0009-05A	3/18/2010	Bismuth-210M	8.30	0.00	0.05	U
T03-0009-05A	3/18/2010	Cesium-137	3.80	0.01	0.04	U
T03-0009-05A	3/18/2010	Cobalt-60	0.70	0.00	0.05	U
T03-0009-05A	3/18/2010	Lead-210	7.40	0.78	0.64	
T03-0009-05A	3/18/2010	Plutonium-238	55.00	0.00	6.38	U
T03-0009-05A	3/18/2010	Protactinium-231	4.00	0.00	1.66	U
T03-0009-05A	3/18/2010	Radium-226	2.90	0.87	0.10	
T03-0009-05A	3/18/2010	Thorium-230	2.80	1.97	6.48	U
T03-0009-05A	3/18/2010	Thorium-232	2.10	0.28	0.21	
T03-0009-05A	3/18/2010	Uranium-238	2.20	0.81	0.40	
T04-0010-05A	3/18/2010	Actinium-227	4.60	0.26	0.39	U
T04-0010-05A	3/18/2010	Americium-241	63.00	0.03	0.09	U
T04-0010-05A	3/18/2010	Bismuth-210M	8.30	0.00	0.08	U
T04-0010-05A	3/18/2010	Cesium-137	3.80	0.04	0.06	U
T04-0010-05A	3/18/2010	Cobalt-60	0.70	0.00	0.09	U
T04-0010-05A	3/18/2010	Lead-210	7.40	1.43	0.88	
T04-0010-05A	3/18/2010	Plutonium-238	55.00	0.70	9.53	U
T04-0010-05A	3/18/2010	Protactinium-231	4.00	0.70	1.85	U
T04-0010-05A	3/18/2010	Radium-226	2.90	1.02	0.16	
T04-0010-05A	3/18/2010	Thorium-230	2.80	2.58	8.91	U
T04-0010-05A	3/18/2010	Thorium-232	2.10	0.82	0.28	
T04-0010-05A	3/18/2010	Uranium-238	2.20	0.79	0.55	
T04-0010-10A	3/18/2010	Actinium-227	4.60	0.00	0.41	U
T04-0010-10A	3/18/2010	Americium-241	63.00	0.01	0.09	U
T04-0010-10A	3/18/2010	Bismuth-210M	8.30	0.00	0.06	U
T04-0010-10A	3/18/2010	Cesium-137	3.80	0.00	0.07	U
T04-0010-10A	3/18/2010	Cobalt-60	0.70	0.00	0.08	U
T04-0010-10A	3/18/2010	Lead-210	7.40	1.23	0.78	
T04-0010-10A	3/18/2010	Plutonium-238	55.00	0.00	8.45	U
T04-0010-10A	3/18/2010	Protactinium-231	4.00	0.00	2.03	U
T04-0010-10A	3/18/2010	Radium-226	2.90	1.00	0.17	
T04-0010-10A	3/18/2010	Thorium-230	2.80	0.00	8.85	U
T04-0010-10A	3/18/2010	Thorium-232	2.10	0.68	0.25	
T04-0010-10A	3/18/2010	Uranium-238	2.20	0.75	0.51	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T04-0010-14A	3/18/2010	Actinium-227	4.60	0.05	0.36	U
T04-0010-14A	3/18/2010	Americium-241	63.00	0.02	0.08	U
T04-0010-14A	3/18/2010	Bismuth-210M	8.30	0.00	0.06	U
T04-0010-14A	3/18/2010	Cesium-137	3.80	0.02	0.05	U
T04-0010-14A	3/18/2010	Cobalt-60	0.70	0.02	0.06	U
T04-0010-14A	3/18/2010	Lead-210	7.40	1.35	0.81	
T04-0010-14A	3/18/2010	Plutonium-238	55.00	3.33	7.44	U
T04-0010-14A	3/18/2010	Protactinium-231	4.00	1.02	1.68	U
T04-0010-14A	3/18/2010	Radium-226	2.90	1.15	0.13	
T04-0010-14A	3/18/2010	Thorium-230	2.80	5.07	7.85	U
T04-0010-14A	3/18/2010	Thorium-232	2.10	0.62	0.26	
T04-0010-14A	3/18/2010	Uranium-238	2.20	0.68	0.47	
T04-0011-05A	3/18/2010	Actinium-227	4.60	0.27	0.37	U
T04-0011-05A	3/18/2010	Americium-241	63.00	0.02	0.09	U
T04-0011-05A	3/18/2010	Bismuth-210M	8.30	0.00	0.06	U
T04-0011-05A	3/18/2010	Cesium-137	3.80	0.00	0.06	U
T04-0011-05A	3/18/2010	Cobalt-60	0.70	0.01	0.07	U
T04-0011-05A	3/18/2010	Lead-210	7.40	1.57	0.81	
T04-0011-05A	3/18/2010	Plutonium-238	55.00	2.55	8.57	U
T04-0011-05A	3/18/2010	Protactinium-231	4.00	1.12	1.55	U
T04-0011-05A	3/18/2010	Radium-226	2.90	1.08	0.15	
T04-0011-05A	3/18/2010	Thorium-230	2.80	2.19	8.64	U
T04-0011-05A	3/18/2010	Thorium-232	2.10	0.56	0.24	
T04-0011-05A	3/18/2010	Uranium-238	2.20	0.69	0.57	
T04-0011-09A	3/18/2010	Actinium-227	4.60	0.25	0.39	U
T04-0011-09A	3/18/2010	Americium-241	63.00	0.00	0.10	U
T04-0011-09A	3/18/2010	Bismuth-210M	8.30	0.02	0.06	U
T04-0011-09A	3/18/2010	Cesium-137	3.80	0.02	0.05	U
T04-0011-09A	3/18/2010	Cobalt-60	0.70	0.01	0.06	U
T04-0011-09A	3/18/2010	Lead-210	7.40	1.13	0.89	
T04-0011-09A	3/18/2010	Plutonium-238	55.00	0.00	8.34	U
T04-0011-09A	3/18/2010	Protactinium-231	4.00	0.00	2.21	U
T04-0011-09A	3/18/2010	Radium-226	2.90	1.18	0.15	
T04-0011-09A	3/18/2010	Thorium-230	2.80	5.99	8.42	U
T04-0011-09A	3/18/2010	Thorium-232	2.10	0.78	0.24	
T04-0011-09A	3/18/2010	Uranium-238	2.20	0.89	0.51	
T04-0012-03A	3/18/2010	Actinium-227	4.60	0.34	0.34	U
T04-0012-03A	3/18/2010	Americium-241	63.00	0.02	0.09	U
T04-0012-03A	3/18/2010	Bismuth-210M	8.30	0.02	0.05	U
T04-0012-03A	3/18/2010	Cesium-137	3.80	0.00	0.06	U
T04-0012-03A	3/18/2010	Cobalt-60	0.70	0.02	0.07	U
T04-0012-03A	3/18/2010	Lead-210	7.40	1.36	0.79	
T04-0012-03A	3/18/2010	Plutonium-238	55.00	3.98	7.97	U
T04-0012-03A	3/18/2010	Protactinium-231	4.00	0.00	2.07	U
T04-0012-03A	3/18/2010	Radium-226	2.90	0.88	0.16	
T04-0012-03A	3/18/2010	Thorium-230	2.80	3.97	8.27	U
T04-0012-03A	3/18/2010	Thorium-232	2.10	0.59	0.27	
T04-0012-03A	3/18/2010	Uranium-238	2.20	0.75	0.51	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T05-0013-05A	3/18/2010	Actinium-227	4.60	0.16	0.42	U
T05-0013-05A	3/18/2010	Americium-241	63.00	0.07	0.10	U
T05-0013-05A	3/18/2010	Bismuth-210M	8.30	0.00	0.07	U
T05-0013-05A	3/18/2010	Cesium-137	3.80	0.00	0.08	U
T05-0013-05A	3/18/2010	Cobalt-60	0.70	0.04	0.05	U
T05-0013-05A	3/18/2010	Lead-210	7.40	1.12	0.95	
T05-0013-05A	3/18/2010	Plutonium-238	55.00	0.07	9.11	U
T05-0013-05A	3/18/2010	Protactinium-231	4.00	0.09	2.22	U
T05-0013-05A	3/18/2010	Radium-226	2.90	1.23	0.15	
T05-0013-05A	3/18/2010	Thorium-230	2.80	0.00	9.49	U
T05-0013-05A	3/18/2010	Thorium-232	2.10	0.98	0.18	
T05-0013-05A	3/18/2010	Uranium-238	2.20	1.11	0.58	
T05-0013-10A	3/18/2010	Actinium-227	4.60	0.08	0.44	U
T05-0013-10A	3/18/2010	Americium-241	63.00	0.04	0.10	U
T05-0013-10A	3/18/2010	Bismuth-210M	8.30	0.03	0.06	U
T05-0013-10A	3/18/2010	Cesium-137	3.80	0.00	0.07	U
T05-0013-10A	3/18/2010	Cobalt-60	0.70	0.00	0.09	U
T05-0013-10A	3/18/2010	Lead-210	7.40	1.25	0.93	
T05-0013-10A	3/18/2010	Plutonium-238	55.00	0.00	9.93	U
T05-0013-10A	3/18/2010	Protactinium-231	4.00	0.00	2.38	U
T05-0013-10A	3/18/2010	Radium-226	2.90	1.05	0.18	
T05-0013-10A	3/18/2010	Thorium-230	2.80	0.00	9.94	U
T05-0013-10A	3/18/2010	Thorium-232	2.10	1.00	0.23	
T05-0013-10A	3/18/2010	Uranium-238	2.20	0.49	0.64	U
T05-0014-05A	3/18/2010	Actinium-227	4.60	0.00	0.47	U
T05-0014-05A	3/18/2010	Americium-241	63.00	0.01	0.10	U
T05-0014-05A	3/18/2010	Bismuth-210M	8.30	0.03	0.07	U
T05-0014-05A	3/18/2010	Cesium-137	3.80	0.00	0.08	U
T05-0014-05A	3/18/2010	Cobalt-60	0.70	0.05	0.05	U
T05-0014-05A	3/18/2010	Lead-210	7.40	1.00	1.02	U
T05-0014-05A	3/18/2010	Plutonium-238	55.00	0.00	10.63	U
T05-0014-05A	3/18/2010	Protactinium-231	4.00	1.07	2.31	U
T05-0014-05A	3/18/2010	Radium-226	2.90	1.02	0.19	
T05-0014-05A	3/18/2010	Thorium-230	2.80	2.10	9.85	U
T05-0014-05A	3/18/2010	Thorium-232	2.10	0.81	0.27	
T05-0014-05A	3/18/2010	Uranium-238	2.20	1.29	0.59	
T05-0014-07A	3/18/2010	Actinium-227	4.60	0.00	0.40	U
T05-0014-07A	3/18/2010	Americium-241	63.00	0.03	0.09	U
T05-0014-07A	3/18/2010	Bismuth-210M	8.30	0.01	0.07	U
T05-0014-07A	3/18/2010	Cesium-137	3.80	0.00	0.07	U
T05-0014-07A	3/18/2010	Cobalt-60	0.70	0.00	0.10	U
T05-0014-07A	3/18/2010	Lead-210	7.40	1.27	0.87	
T05-0014-07A	3/18/2010	Plutonium-238	55.00	4.33	8.20	U
T05-0014-07A	3/18/2010	Protactinium-231	4.00	1.38	1.66	U
T05-0014-07A	3/18/2010	Radium-226	2.90	0.88	0.18	
T05-0014-07A	3/18/2010	Thorium-230	2.80	3.04	8.63	U
T05-0014-07A	3/18/2010	Thorium-232	2.10	0.89	0.22	
T05-0014-07A	3/18/2010	Uranium-238	2.20	0.92	0.54	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T05-0015-04A	3/18/2010	Actinium-227	4.60	0.06	0.32	U
T05-0015-04A	3/18/2010	Americium-241	63.00	0.06	0.07	U
T05-0015-04A	3/18/2010	Bismuth-210M	8.30	0.00	0.05	U
T05-0015-04A	3/18/2010	Cesium-137	3.80	0.00	0.06	U
T05-0015-04A	3/18/2010	Cobalt-60	0.70	0.00	0.08	U
T05-0015-04A	3/18/2010	Lead-210	7.40	0.57	0.73	U
T05-0015-04A	3/18/2010	Plutonium-238	55.00	0.00	7.35	U
T05-0015-04A	3/18/2010	Protactinium-231	4.00	0.00	1.85	U
T05-0015-04A	3/18/2010	Radium-226	2.90	0.82	0.14	
T05-0015-04A	3/18/2010	Thorium-230	2.80	0.39	6.80	U
T05-0015-04A	3/18/2010	Thorium-232	2.10	0.36	0.19	
T05-0015-04A	3/18/2010	Uranium-238	2.20	0.74	0.43	
T06-0016-05A	3/18/2010	Actinium-227	4.60	0.00	0.44	U
T06-0016-05A	3/18/2010	Americium-241	63.00	0.10	0.09	
T06-0016-05A	3/18/2010	Bismuth-210M	8.30	0.00	0.07	U
T06-0016-05A	3/18/2010	Cesium-137	3.80	0.00	0.07	U
T06-0016-05A	3/18/2010	Cobalt-60	0.70	0.02	0.08	U
T06-0016-05A	3/18/2010	Lead-210	7.40	1.21	0.90	
T06-0016-05A	3/18/2010	Plutonium-238	55.00	0.07	9.15	U
T06-0016-05A	3/18/2010	Protactinium-231	4.00	0.00	2.35	U
T06-0016-05A	3/18/2010	Radium-226	2.90	1.09	0.16	
T06-0016-05A	3/18/2010	Thorium-230	2.80	0.00	9.29	U
T06-0016-05A	3/18/2010	Thorium-232	2.10	0.58	0.25	
T06-0016-05A	3/18/2010	Uranium-238	2.20	1.43	0.54	
T06-0016-08A	3/18/2010	Actinium-227	4.60	0.05	0.32	U
T06-0016-08A	3/18/2010	Americium-241	63.00	0.03	0.07	U
T06-0016-08A	3/18/2010	Bismuth-210M	8.30	0.00	0.07	U
T06-0016-08A	3/18/2010	Cesium-137	3.80	0.00	0.06	U
T06-0016-08A	3/18/2010	Cobalt-60	0.70	0.00	0.08	U
T06-0016-08A	3/18/2010	Lead-210	7.40	0.38	0.75	U
T06-0016-08A	3/18/2010	Plutonium-238	55.00	2.40	7.45	U
T06-0016-08A	3/18/2010	Protactinium-231	4.00	0.00	2.01	U
T06-0016-08A	3/18/2010	Radium-226	2.90	0.71	0.14	
T06-0016-08A	3/18/2010	Thorium-230	2.80	4.21	6.63	U
T06-0016-08A	3/18/2010	Thorium-232	2.10	0.45	0.20	
T06-0016-08A	3/18/2010	Uranium-238	2.20	0.95	0.43	
T06-0017-05A	3/18/2010	Actinium-227	4.60	0.01	0.39	U
T06-0017-05A	3/18/2010	Americium-241	63.00	0.00	0.09	U
T06-0017-05A	3/18/2010	Bismuth-210M	8.30	0.01	0.05	U
T06-0017-05A	3/18/2010	Cesium-137	3.80	0.00	0.07	U
T06-0017-05A	3/18/2010	Cobalt-60	0.70	0.00	0.09	U
T06-0017-05A	3/18/2010	Lead-210	7.40	1.55	0.79	
T06-0017-05A	3/18/2010	Plutonium-238	55.00	2.51	8.12	U
T06-0017-05A	3/18/2010	Protactinium-231	4.00	0.00	1.97	U
T06-0017-05A	3/18/2010	Radium-226	2.90	1.23	0.13	
T06-0017-05A	3/18/2010	Thorium-230	2.80	0.00	8.40	U
T06-0017-05A	3/18/2010	Thorium-232	2.10	0.56	0.26	
T06-0017-05A	3/18/2010	Uranium-238	2.20	0.60	0.53	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T06-0018-05A	3/18/2010	Actinium-227	4.60	0.00	0.39	U
T06-0018-05A	3/18/2010	Americium-241	63.00	0.00	0.09	U
T06-0018-05A	3/18/2010	Bismuth-210M	8.30	0.00	0.06	U
T06-0018-05A	3/18/2010	Cesium-137	3.80	0.00	0.06	U
T06-0018-05A	3/18/2010	Cobalt-60	0.70	0.00	0.09	U
T06-0018-05A	3/18/2010	Lead-210	7.40	1.27	0.82	
T06-0018-05A	3/18/2010	Plutonium-238	55.00	0.00	8.56	U
T06-0018-05A	3/18/2010	Protactinium-231	4.00	0.00	2.08	U
T06-0018-05A	3/18/2010	Radium-226	2.90	0.91	0.12	
T06-0018-05A	3/18/2010	Thorium-230	2.80	0.00	8.56	U
T06-0018-05A	3/18/2010	Thorium-232	2.10	0.70	0.22	
T06-0018-05A	3/18/2010	Uranium-238	2.20	0.93	0.48	
T06-0019-02A	3/18/2010	Actinium-227	4.60	0.11	0.30	U
T06-0019-02A	3/18/2010	Americium-241	63.00	0.00	0.08	U
T06-0019-02A	3/18/2010	Bismuth-210M	8.30	0.00	0.06	U
T06-0019-02A	3/18/2010	Cesium-137	3.80	0.04	0.04	U
T06-0019-02A	3/18/2010	Cobalt-60	0.70	0.00	0.06	U
T06-0019-02A	3/18/2010	Lead-210	7.40	1.17	0.67	
T06-0019-02A	3/18/2010	Plutonium-238	55.00	3.68	6.37	U
T06-0019-02A	3/18/2010	Protactinium-231	4.00	0.57	1.49	U
T06-0019-02A	3/18/2010	Radium-226	2.90	0.83	0.11	
T06-0019-02A	3/18/2010	Thorium-230	2.80	0.00	7.23	U
T06-0019-02A	3/18/2010	Thorium-232	2.10	0.61	0.20	
T06-0019-02A	3/18/2010	Uranium-238	2.20	1.24	0.39	
T06-0020-04A	3/18/2010	Actinium-227	4.60	0.00	0.27	U
T06-0020-04A	3/18/2010	Americium-241	63.00	0.03	0.06	U
T06-0020-04A	3/18/2010	Bismuth-210M	8.30	0.03	0.04	U
T06-0020-04A	3/18/2010	Cesium-137	3.80	0.00	0.04	U
T06-0020-04A	3/18/2010	Cobalt-60	0.70	0.00	0.06	U
T06-0020-04A	3/18/2010	Lead-210	7.40	0.62	0.58	
T06-0020-04A	3/18/2010	Plutonium-238	55.00	0.00	7.02	U
T06-0020-04A	3/18/2010	Protactinium-231	4.00	0.00	1.38	U
T06-0020-04A	3/18/2010	Radium-226	2.90	0.58	0.10	
T06-0020-04A	3/18/2010	Thorium-230	2.80	1.82	5.22	U
T06-0020-04A	3/18/2010	Thorium-232	2.10	0.22	0.15	
T06-0020-04A	3/18/2010	Uranium-238	2.20	0.32	0.38	U
T06-0021-04A	3/18/2010	Actinium-227	4.60	0.00	0.25	U
T06-0021-04A	3/18/2010	Americium-241	63.00	0.00	0.06	U
T06-0021-04A	3/18/2010	Bismuth-210M	8.30	0.00	0.04	U
T06-0021-04A	3/18/2010	Cesium-137	3.80	0.00	0.04	U
T06-0021-04A	3/18/2010	Cobalt-60	0.70	0.00	0.06	U
T06-0021-04A	3/18/2010	Lead-210	7.40	0.36	0.58	U
T06-0021-04A	3/18/2010	Plutonium-238	55.00	1.86	5.32	U
T06-0021-04A	3/18/2010	Protactinium-231	4.00	0.45	1.26	U
T06-0021-04A	3/18/2010	Radium-226	2.90	0.53	0.11	
T06-0021-04A	3/18/2010	Thorium-230	2.80	1.24	5.57	U
T06-0021-04A	3/18/2010	Thorium-232	2.10	0.21	0.15	
T06-0021-04A	3/18/2010	Uranium-238	2.20	0.48	0.36	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T06-0022-04A	3/18/2010	Actinium-227	4.60	0.11	0.35	U
T06-0022-04A	3/18/2010	Americium-241	63.00	0.00	0.09	U
T06-0022-04A	3/18/2010	Bismuth-210M	8.30	0.02	0.06	U
T06-0022-04A	3/18/2010	Cesium-137	3.80	0.00	0.06	U
T06-0022-04A	3/18/2010	Cobalt-60	0.70	0.01	0.06	U
T06-0022-04A	3/18/2010	Lead-210	7.40	1.39	0.78	
T06-0022-04A	3/18/2010	Plutonium-238	55.00	0.00	8.21	U
T06-0022-04A	3/18/2010	Protactinium-231	4.00	1.28	1.52	U
T06-0022-04A	3/18/2010	Radium-226	2.90	0.97	0.14	
T06-0022-04A	3/18/2010	Thorium-230	2.80	0.64	7.66	U
T06-0022-04A	3/18/2010	Thorium-232	2.10	0.58	0.21	
T06-0022-04A	3/18/2010	Uranium-238	2.20	0.99	0.49	
T06-0023-05A	3/18/2010	Actinium-227	4.60	0.13	0.35	U
T06-0023-05A	3/18/2010	Americium-241	63.00	0.06	0.08	U
T06-0023-05A	3/18/2010	Bismuth-210M	8.30	0.00	0.07	U
T06-0023-05A	3/18/2010	Cesium-137	3.80	0.00	0.06	U
T06-0023-05A	3/18/2010	Cobalt-60	0.70	0.04	0.05	U
T06-0023-05A	3/18/2010	Lead-210	7.40	1.42	0.74	
T06-0023-05A	3/18/2010	Plutonium-238	55.00	3.25	7.56	U
T06-0023-05A	3/18/2010	Protactinium-231	4.00	0.00	1.93	U
T06-0023-05A	3/18/2010	Radium-226	2.90	1.10	0.15	
T06-0023-05A	3/18/2010	Thorium-230	2.80	0.00	8.29	U
T06-0023-05A	3/18/2010	Thorium-232	2.10	0.53	0.21	
T06-0023-05A	3/18/2010	Uranium-238	2.20	0.74	0.52	
T06-0024-05A	3/18/2010	Actinium-227	4.60	0.00	0.28	U
T06-0024-05A	3/18/2010	Americium-241	63.00	0.00	0.07	U
T06-0024-05A	3/18/2010	Bismuth-210M	8.30	0.00	0.06	U
T06-0024-05A	3/18/2010	Cesium-137	3.80	0.01	0.04	U
T06-0024-05A	3/18/2010	Cobalt-60	0.70	0.01	0.04	U
T06-0024-05A	3/18/2010	Lead-210	7.40	0.67	0.65	
T06-0024-05A	3/18/2010	Plutonium-238	55.00	1.52	6.28	U
T06-0024-05A	3/18/2010	Protactinium-231	4.00	0.00	1.83	U
T06-0024-05A	3/18/2010	Radium-226	2.90	0.64	0.12	
T06-0024-05A	3/18/2010	Thorium-230	2.80	1.85	5.86	U
T06-0024-05A	3/18/2010	Thorium-232	2.10	0.29	0.17	
T06-0024-05A	3/18/2010	Uranium-238	2.20	0.84	0.35	
T06-0025-05A	3/18/2010	Actinium-227	4.60	0.19	0.21	U
T06-0025-05A	3/18/2010	Americium-241	63.00	0.01	0.06	U
T06-0025-05A	3/18/2010	Bismuth-210M	8.30	0.01	0.04	U
T06-0025-05A	3/18/2010	Cesium-137	3.80	0.00	0.04	U
T06-0025-05A	3/18/2010	Cobalt-60	0.70	0.00	0.04	U
T06-0025-05A	3/18/2010	Lead-210	7.40	0.23	0.57	U
T06-0025-05A	3/18/2010	Plutonium-238	55.00	1.12	5.29	U
T06-0025-05A	3/18/2010	Protactinium-231	4.00	0.63	1.11	U
T06-0025-05A	3/18/2010	Radium-226	2.90	0.64	0.07	
T06-0025-05A	3/18/2010	Thorium-230	2.80	0.79	5.09	U
T06-0025-05A	3/18/2010	Thorium-232	2.10	0.29	0.14	
T06-0025-05A	3/18/2010	Uranium-238	2.20	0.59	0.32	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T06-0026-04A	3/16/2010	Actinium-227	4.60	0.11	0.24	U
T06-0026-04A	3/16/2010	Americium-241	63.00	0.00	0.06	U
T06-0026-04A	3/16/2010	Bismuth-210M	8.30	0.00	0.04	U
T06-0026-04A	3/16/2010	Cesium-137	3.80	0.01	0.04	U
T06-0026-04A	3/16/2010	Cobalt-60	0.70	0.00	0.05	U
T06-0026-04A	3/16/2010	Lead-210	7.40	0.67	0.52	
T06-0026-04A	3/16/2010	Plutonium-238	55.00	0.00	6.08	U
T06-0026-04A	3/16/2010	Protactinium-231	4.00	0.00	1.41	U
T06-0026-04A	3/16/2010	Radium-226	2.90	0.61	0.12	
T06-0026-04A	3/16/2010	Thorium-230	2.80	0.99	5.56	U
T06-0026-04A	3/16/2010	Thorium-232	2.10	0.37	0.15	
T06-0026-04A	3/16/2010	Uranium-238	2.20	0.58	0.35	
T07-0028-03A	3/22/2010	Actinium-227	4.60	0.00	0.27	U
T07-0028-03A	3/22/2010	Americium-241	63.00	0.00	0.07	U
T07-0028-03A	3/22/2010	Bismuth-210M	8.30	0.00	0.05	U
T07-0028-03A	3/22/2010	Cesium-137	3.80	0.00	0.04	U
T07-0028-03A	3/22/2010	Cobalt-60	0.70	0.02	0.05	U
T07-0028-03A	3/22/2010	Lead-210	7.40	0.65	0.58	
T07-0028-03A	3/22/2010	Plutonium-238	55.00	0.00	6.18	U
T07-0028-03A	3/22/2010	Protactinium-231	4.00	0.00	1.57	U
T07-0028-03A	3/22/2010	Radium-226	2.90	0.58	0.12	
T07-0028-03A	3/22/2010	Thorium-230	2.80	0.00	5.96	U
T07-0028-03A	3/22/2010	Thorium-232	2.10	0.41	0.15	
T07-0028-03A	3/22/2010	Uranium-238	2.20	0.59	0.38	
T07-0029-03A	3/22/2010	Actinium-227	4.60	0.14	0.29	U
T07-0029-03A	3/22/2010	Americium-241	63.00	0.03	0.07	U
T07-0029-03A	3/22/2010	Bismuth-210M	8.30	0.00	0.06	U
T07-0029-03A	3/22/2010	Cesium-137	3.80	0.00	0.06	U
T07-0029-03A	3/22/2010	Cobalt-60	0.70	0.00	0.08	U
T07-0029-03A	3/22/2010	Lead-210	7.40	0.86	0.67	
T07-0029-03A	3/22/2010	Plutonium-238	55.00	0.00	8.01	U
T07-0029-03A	3/22/2010	Protactinium-231	4.00	0.00	1.86	U
T07-0029-03A	3/22/2010	Radium-226	2.90	0.58	0.14	
T07-0029-03A	3/22/2010	Thorium-230	2.80	0.18	6.86	U
T07-0029-03A	3/22/2010	Thorium-232	2.10	0.44	0.19	
T07-0029-03A	3/22/2010	Uranium-238	2.20	0.83	0.45	
T07-0034-02A	3/22/2010	Actinium-227	4.60	0.00	0.26	U
T07-0034-02A	3/22/2010	Americium-241	63.00	0.01	0.06	U
T07-0034-02A	3/22/2010	Bismuth-210M	8.30	0.00	0.04	U
T07-0034-02A	3/22/2010	Cesium-137	3.80	0.00	0.05	U
T07-0034-02A	3/22/2010	Cobalt-60	0.70	0.00	0.06	U
T07-0034-02A	3/22/2010	Lead-210	7.40	0.44	0.53	U
T07-0034-02A	3/22/2010	Plutonium-238	55.00	2.01	5.81	U
T07-0034-02A	3/22/2010	Protactinium-231	4.00	0.00	1.36	U
T07-0034-02A	3/22/2010	Radium-226	2.90	0.76	0.08	
T07-0034-02A	3/22/2010	Thorium-230	2.80	0.00	5.85	U
T07-0034-02A	3/22/2010	Thorium-232	2.10	0.28	0.18	
T07-0034-02A	3/22/2010	Uranium-238	2.20	0.68	0.34	

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All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T07-0035-03A	3/22/2010	Actinium-227	4.60	0.05	0.31	U
T07-0035-03A	3/22/2010	Americium-241	63.00	0.00	0.08	U
T07-0035-03A	3/22/2010	Bismuth-210M	8.30	0.01	0.05	U
T07-0035-03A	3/22/2010	Cesium-137	3.80	0.00	0.05	U
T07-0035-03A	3/22/2010	Cobalt-60	0.70	0.00	0.06	U
T07-0035-03A	3/22/2010	Lead-210	7.40	0.78	0.67	
T07-0035-03A	3/22/2010	Plutonium-238	55.00	0.00	6.94	U
T07-0035-03A	3/22/2010	Protactinium-231	4.00	0.00	1.74	U
T07-0035-03A	3/22/2010	Radium-226	2.90	0.95	0.12	
T07-0035-03A	3/22/2010	Thorium-230	2.80	2.02	6.71	U
T07-0035-03A	3/22/2010	Thorium-232	2.10	0.49	0.20	
T07-0035-03A	3/22/2010	Uranium-238	2.20	0.71	0.41	
T07-0036-05A	3/22/2010	Actinium-227	4.60	0.00	0.32	U
T07-0036-05A	3/22/2010	Americium-241	63.00	0.00	0.08	U
T07-0036-05A	3/22/2010	Bismuth-210M	8.30	0.03	0.05	U
T07-0036-05A	3/22/2010	Cesium-137	3.80	0.00	0.05	U
T07-0036-05A	3/22/2010	Cobalt-60	0.70	0.00	0.05	U
T07-0036-05A	3/22/2010	Lead-210	7.40	0.60	0.74	U
T07-0036-05A	3/22/2010	Plutonium-238	55.00	0.00	6.96	U
T07-0036-05A	3/22/2010	Protactinium-231	4.00	0.00	1.65	U
T07-0036-05A	3/22/2010	Radium-226	2.90	0.99	0.12	
T07-0036-05A	3/22/2010	Thorium-230	2.80	0.00	7.17	U
T07-0036-05A	3/22/2010	Thorium-232	2.10	0.70	0.16	
T07-0036-05A	3/22/2010	Uranium-238	2.20	0.71	0.41	
T07-0037-05A	3/22/2010	Actinium-227	4.60	0.11	0.31	U
T07-0037-05A	3/22/2010	Americium-241	63.00	0.00	0.08	U
T07-0037-05A	3/22/2010	Bismuth-210M	8.30	0.00	0.05	U
T07-0037-05A	3/22/2010	Cesium-137	3.80	0.00	0.05	U
T07-0037-05A	3/22/2010	Cobalt-60	0.70	0.00	0.07	U
T07-0037-05A	3/22/2010	Lead-210	7.40	1.17	0.57	
T07-0037-05A	3/22/2010	Plutonium-238	55.00	3.53	6.79	U
T07-0037-05A	3/22/2010	Protactinium-231	4.00	0.00	1.74	U
T07-0037-05A	3/22/2010	Radium-226	2.90	0.68	0.09	
T07-0037-05A	3/22/2010	Thorium-230	2.80	0.00	7.16	U
T07-0037-05A	3/22/2010	Thorium-232	2.10	0.61	0.19	
T07-0037-05A	3/22/2010	Uranium-238	2.20	1.13	0.38	
T07-0038-05A	3/22/2010	Actinium-227	4.60	0.22	0.30	U
T07-0038-05A	3/22/2010	Americium-241	63.00	0.00	0.08	U
T07-0038-05A	3/22/2010	Bismuth-210M	8.30	0.02	0.05	U
T07-0038-05A	3/22/2010	Cesium-137	3.80	0.00	0.05	U
T07-0038-05A	3/22/2010	Cobalt-60	0.70	0.00	0.07	U
T07-0038-05A	3/22/2010	Lead-210	7.40	0.98	0.68	
T07-0038-05A	3/22/2010	Plutonium-238	55.00	4.89	6.34	U
T07-0038-05A	3/22/2010	Protactinium-231	4.00	0.56	1.52	U
T07-0038-05A	3/22/2010	Radium-226	2.90	0.86	0.12	
T07-0038-05A	3/22/2010	Thorium-230	2.80	1.94	7.04	U
T07-0038-05A	3/22/2010	Thorium-232	2.10	0.60	0.19	
T07-0038-05A	3/22/2010	Uranium-238	2.20	0.92	0.44	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T07-0039-02A	3/22/2010	Actinium-227	4.60	0.10	0.30	U
T07-0039-02A	3/22/2010	Americium-241	63.00	0.00	0.08	U
T07-0039-02A	3/22/2010	Bismuth-210M	8.30	0.00	0.05	U
T07-0039-02A	3/22/2010	Cesium-137	3.80	0.00	0.05	U
T07-0039-02A	3/22/2010	Cobalt-60	0.70	0.00	0.07	U
T07-0039-02A	3/22/2010	Lead-210	7.40	1.30	0.58	
T07-0039-02A	3/22/2010	Plutonium-238	55.00	0.00	7.05	U
T07-0039-02A	3/22/2010	Protactinium-231	4.00	0.18	1.54	U
T07-0039-02A	3/22/2010	Radium-226	2.90	0.79	0.14	
T07-0039-02A	3/22/2010	Thorium-230	2.80	0.95	6.96	U
T07-0039-02A	3/22/2010	Thorium-232	2.10	0.47	0.18	
T07-0039-02A	3/22/2010	Uranium-238	2.20	0.89	0.42	
T07-0040-02A	3/22/2010	Actinium-227	4.60	0.00	0.24	U
T07-0040-02A	3/22/2010	Americium-241	63.00	0.00	0.06	U
T07-0040-02A	3/22/2010	Bismuth-210M	8.30	0.00	0.04	U
T07-0040-02A	3/22/2010	Cesium-137	3.80	0.00	0.03	U
T07-0040-02A	3/22/2010	Cobalt-60	0.70	0.00	0.06	U
T07-0040-02A	3/22/2010	Lead-210	7.40	0.31	0.52	U
T07-0040-02A	3/22/2010	Plutonium-238	55.00	1.86	4.66	U
T07-0040-02A	3/22/2010	Protactinium-231	4.00	0.20	1.19	U
T07-0040-02A	3/22/2010	Radium-226	2.90	0.73	0.09	
T07-0040-02A	3/22/2010	Thorium-230	2.80	0.00	5.48	U
T07-0040-02A	3/22/2010	Thorium-232	2.10	0.18	0.15	
T07-0040-02A	3/22/2010	Uranium-238	2.20	0.37	0.34	
T07-0041-05A	3/22/2010	Actinium-227	4.60	0.00	0.25	U
T07-0041-05A	3/22/2010	Americium-241	63.00	0.03	0.06	U
T07-0041-05A	3/22/2010	Bismuth-210M	8.30	0.01	0.04	U
T07-0041-05A	3/22/2010	Cesium-137	3.80	0.01	0.03	U
T07-0041-05A	3/22/2010	Cobalt-60	0.70	0.00	0.04	U
T07-0041-05A	3/22/2010	Lead-210	7.40	0.61	0.53	
T07-0041-05A	3/22/2010	Plutonium-238	55.00	1.48	5.15	U
T07-0041-05A	3/22/2010	Protactinium-231	4.00	0.56	1.13	U
T07-0041-05A	3/22/2010	Radium-226	2.90	0.53	0.07	
T07-0041-05A	3/22/2010	Thorium-230	2.80	2.28	5.35	U
T07-0041-05A	3/22/2010	Thorium-232	2.10	0.34	0.12	
T07-0041-05A	3/22/2010	Uranium-238	2.20	0.38	0.36	
T07-0041-07A	3/22/2010	Actinium-227	4.60	0.23	0.25	U
T07-0041-07A	3/22/2010	Americium-241	63.00	0.00	0.07	U
T07-0041-07A	3/22/2010	Bismuth-210M	8.30	0.00	0.05	U
T07-0041-07A	3/22/2010	Cesium-137	3.80	0.02	0.04	U
T07-0041-07A	3/22/2010	Cobalt-60	0.70	0.00	0.07	U
T07-0041-07A	3/22/2010	Lead-210	7.40	0.88	0.48	
T07-0041-07A	3/22/2010	Plutonium-238	55.00	0.00	5.90	U
T07-0041-07A	3/22/2010	Protactinium-231	4.00	0.57	1.42	U
T07-0041-07A	3/22/2010	Radium-226	2.90	0.62	0.12	
T07-0041-07A	3/22/2010	Thorium-230	2.80	0.00	6.39	U
T07-0041-07A	3/22/2010	Thorium-232	2.10	0.26	0.18	
T07-0041-07A	3/22/2010	Uranium-238	2.20	0.90	0.36	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T07-0042-05A	3/22/2010	Actinium-227	4.60	0.00	0.33	U
T07-0042-05A	3/22/2010	Americium-241	63.00	0.01	0.08	U
T07-0042-05A	3/22/2010	Bismuth-210M	8.30	0.01	0.05	U
T07-0042-05A	3/22/2010	Cesium-137	3.80	0.00	0.06	U
T07-0042-05A	3/22/2010	Cobalt-60	0.70	0.01	0.05	U
T07-0042-05A	3/22/2010	Lead-210	7.40	0.64	0.72	U
T07-0042-05A	3/22/2010	Plutonium-238	55.00	0.00	7.17	U
T07-0042-05A	3/22/2010	Protactinium-231	4.00	0.47	1.61	U
T07-0042-05A	3/22/2010	Radium-226	2.90	0.78	0.13	
T07-0042-05A	3/22/2010	Thorium-230	2.80	4.94	6.84	U
T07-0042-05A	3/22/2010	Thorium-232	2.10	0.43	0.19	
T07-0042-05A	3/22/2010	Uranium-238	2.20	0.68	0.45	
T07-0042-09A	3/22/2010	Actinium-227	4.60	0.00	0.35	U
T07-0042-09A	3/22/2010	Americium-241	63.00	0.02	0.07	U
T07-0042-09A	3/22/2010	Bismuth-210M	8.30	0.04	0.05	U
T07-0042-09A	3/22/2010	Cesium-137	3.80	0.00	0.06	U
T07-0042-09A	3/22/2010	Cobalt-60	0.70	0.00	0.06	U
T07-0042-09A	3/22/2010	Lead-210	7.40	0.25	0.77	U
T07-0042-09A	3/22/2010	Plutonium-238	55.00	0.00	7.65	U
T07-0042-09A	3/22/2010	Protactinium-231	4.00	0.09	1.82	U
T07-0042-09A	3/22/2010	Radium-226	2.90	0.77	0.15	
T07-0042-09A	3/22/2010	Thorium-230	2.80	3.13	6.94	U
T07-0042-09A	3/22/2010	Thorium-232	2.10	0.40	0.20	
T07-0042-09A	3/22/2010	Uranium-238	2.20	0.73	0.43	
T08-0043-05A	3/23/2010	Actinium-227	4.60	0.08	0.33	U
T08-0043-05A	3/23/2010	Americium-241	63.00	0.06	0.07	U
T08-0043-05A	3/23/2010	Bismuth-210M	8.30	0.03	0.04	U
T08-0043-05A	3/23/2010	Cesium-137	3.80	0.00	0.06	U
T08-0043-05A	3/23/2010	Cobalt-60	0.70	0.00	0.09	U
T08-0043-05A	3/23/2010	Lead-210	7.40	0.58	0.79	U
T08-0043-05A	3/23/2010	Plutonium-238	55.00	0.71	7.62	U
T08-0043-05A	3/23/2010	Protactinium-231	4.00	0.20	1.83	U
T08-0043-05A	3/23/2010	Radium-226	2.90	0.66	0.15	
T08-0043-05A	3/23/2010	Thorium-230	2.80	3.98	7.46	U
T08-0043-05A	3/23/2010	Thorium-232	2.10	0.47	0.24	
T08-0043-05A	3/23/2010	Uranium-238	2.20	0.71	0.46	
T08-0043-07A	3/23/2010	Actinium-227	4.60	0.11	0.35	U
T08-0043-07A	3/23/2010	Americium-241	63.00	0.00	0.09	U
T08-0043-07A	3/23/2010	Bismuth-210M	8.30	0.03	0.05	U
T08-0043-07A	3/23/2010	Cesium-137	3.80	0.02	0.05	U
T08-0043-07A	3/23/2010	Cobalt-60	0.70	0.00	0.08	U
T08-0043-07A	3/23/2010	Lead-210	7.40	0.83	0.76	
T08-0043-07A	3/23/2010	Plutonium-238	55.00	1.35	7.75	U
T08-0043-07A	3/23/2010	Protactinium-231	4.00	0.00	1.99	U
T08-0043-07A	3/23/2010	Radium-226	2.90	0.70	0.12	
T08-0043-07A	3/23/2010	Thorium-230	2.80	0.66	7.70	U
T08-0043-07A	3/23/2010	Thorium-232	2.10	0.37	0.22	
T08-0043-07A	3/23/2010	Uranium-238	2.20	0.99	0.46	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T08-0044-05A	3/23/2010	Actinium-227	4.60	0.00	0.31	U
T08-0044-05A	3/23/2010	Americium-241	63.00	0.01	0.07	U
T08-0044-05A	3/23/2010	Bismuth-210M	8.30	0.00	0.05	U
T08-0044-05A	3/23/2010	Cesium-137	3.80	0.00	0.05	U
T08-0044-05A	3/23/2010	Cobalt-60	0.70	0.00	0.04	U
T08-0044-05A	3/23/2010	Lead-210	7.40	0.57	0.71	U
T08-0044-05A	3/23/2010	Plutonium-238	55.00	0.00	6.99	U
T08-0044-05A	3/23/2010	Protactinium-231	4.00	0.00	1.85	U
T08-0044-05A	3/23/2010	Radium-226	2.90	0.70	0.12	
T08-0044-05A	3/23/2010	Thorium-230	2.80	3.35	6.68	U
T08-0044-05A	3/23/2010	Thorium-232	2.10	0.40	0.18	
T08-0044-05A	3/23/2010	Uranium-238	2.20	0.59	0.43	
T08-0045-05A	3/23/2010	Actinium-227	4.60	0.00	0.37	U
T08-0045-05A	3/23/2010	Americium-241	63.00	0.02	0.09	U
T08-0045-05A	3/23/2010	Bismuth-210M	8.30	0.00	0.06	U
T08-0045-05A	3/23/2010	Cesium-137	3.80	0.00	0.05	U
T08-0045-05A	3/23/2010	Cobalt-60	0.70	0.00	0.07	U
T08-0045-05A	3/23/2010	Lead-210	7.40	1.03	0.74	
T08-0045-05A	3/23/2010	Plutonium-238	55.00	1.65	7.48	U
T08-0045-05A	3/23/2010	Protactinium-231	4.00	0.92	1.81	U
T08-0045-05A	3/23/2010	Radium-226	2.90	0.77	0.12	
T08-0045-05A	3/23/2010	Thorium-230	2.80	0.00	7.47	U
T08-0045-05A	3/23/2010	Thorium-232	2.10	0.21	0.23	U
T08-0045-05A	3/23/2010	Uranium-238	2.20	0.43	0.49	U
T08-0046-05A	3/23/2010	Actinium-227	4.60	0.25	0.40	U
T08-0046-05A	3/23/2010	Americium-241	63.00	0.00	0.10	U
T08-0046-05A	3/23/2010	Bismuth-210M	8.30	0.00	0.07	U
T08-0046-05A	3/23/2010	Cesium-137	3.80	0.00	0.07	U
T08-0046-05A	3/23/2010	Cobalt-60	0.70	0.03	0.06	U
T08-0046-05A	3/23/2010	Lead-210	7.40	1.64	0.81	
T08-0046-05A	3/23/2010	Plutonium-238	55.00	1.83	8.62	U
T08-0046-05A	3/23/2010	Protactinium-231	4.00	0.84	2.05	U
T08-0046-05A	3/23/2010	Radium-226	2.90	1.73	0.15	
T08-0046-05A	3/23/2010	Thorium-230	2.80	0.00	9.29	U
T08-0046-05A	3/23/2010	Thorium-232	2.10	0.51	0.20	
T08-0046-05A	3/23/2010	Uranium-238	2.20	1.19	0.59	
T08-0047-05A	3/23/2010	Actinium-227	4.60	0.12	0.28	U
T08-0047-05A	3/23/2010	Americium-241	63.00	0.00	0.07	U
T08-0047-05A	3/23/2010	Bismuth-210M	8.30	0.00	0.05	U
T08-0047-05A	3/23/2010	Cesium-137	3.80	0.00	0.06	U
T08-0047-05A	3/23/2010	Cobalt-60	0.70	0.00	0.06	U
T08-0047-05A	3/23/2010	Lead-210	7.40	0.87	0.68	
T08-0047-05A	3/23/2010	Plutonium-238	55.00	4.95	5.92	U
T08-0047-05A	3/23/2010	Protactinium-231	4.00	0.00	1.58	U
T08-0047-05A	3/23/2010	Radium-226	2.90	0.63	0.13	
T08-0047-05A	3/23/2010	Thorium-230	2.80	0.04	7.09	U
T08-0047-05A	3/23/2010	Thorium-232	2.10	0.30	0.18	
T08-0047-05A	3/23/2010	Uranium-238	2.20	0.70	0.43	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T08-0048-05A	3/23/2010	Actinium-227	4.60	0.19	0.33	U
T08-0048-05A	3/23/2010	Americium-241	63.00	0.00	0.09	U
T08-0048-05A	3/23/2010	Bismuth-210M	8.30	0.00	0.06	U
T08-0048-05A	3/23/2010	Cesium-137	3.80	0.01	0.06	U
T08-0048-05A	3/23/2010	Cobalt-60	0.70	0.00	0.08	U
T08-0048-05A	3/23/2010	Lead-210	7.40	0.94	0.85	
T08-0048-05A	3/23/2010	Plutonium-238	55.00	0.08	8.18	U
T08-0048-05A	3/23/2010	Protactinium-231	4.00	0.00	2.01	U
T08-0048-05A	3/23/2010	Radium-226	2.90	0.59	0.20	
T08-0048-05A	3/23/2010	Thorium-230	2.80	0.00	8.32	U
T08-0048-05A	3/23/2010	Thorium-232	2.10	0.23	0.31	U
T08-0048-05A	3/23/2010	Uranium-238	2.20	0.79	0.46	
T08-0048-08A	3/23/2010	Actinium-227	4.60	0.08	0.37	U
T08-0048-08A	3/23/2010	Americium-241	63.00	0.00	0.10	U
T08-0048-08A	3/23/2010	Bismuth-210M	8.30	0.00	0.07	U
T08-0048-08A	3/23/2010	Cesium-137	3.80	0.00	0.06	U
T08-0048-08A	3/23/2010	Cobalt-60	0.70	0.03	0.06	U
T08-0048-08A	3/23/2010	Lead-210	7.40	0.82	0.86	U
T08-0048-08A	3/23/2010	Plutonium-238	55.00	1.05	8.10	U
T08-0048-08A	3/23/2010	Protactinium-231	4.00	0.19	1.84	U
T08-0048-08A	3/23/2010	Radium-226	2.90	0.79	0.17	
T08-0048-08A	3/23/2010	Thorium-230	2.80	1.38	8.69	U
T08-0048-08A	3/23/2010	Thorium-232	2.10	0.30	0.25	
T08-0048-08A	3/23/2010	Uranium-238	2.20	0.76	0.46	
T08-0049-05A	3/23/2010	Actinium-227	4.60	0.04	0.37	U
T08-0049-05A	3/23/2010	Americium-241	63.00	0.00	0.09	U
T08-0049-05A	3/23/2010	Bismuth-210M	8.30	0.00	0.07	U
T08-0049-05A	3/23/2010	Cesium-137	3.80	0.04	0.06	U
T08-0049-05A	3/23/2010	Cobalt-60	0.70	0.00	0.08	U
T08-0049-05A	3/23/2010	Lead-210	7.40	0.76	0.79	U
T08-0049-05A	3/23/2010	Plutonium-238	55.00	1.36	7.57	U
T08-0049-05A	3/23/2010	Protactinium-231	4.00	0.43	1.96	U
T08-0049-05A	3/23/2010	Radium-226	2.90	0.81	0.11	
T08-0049-05A	3/23/2010	Thorium-230	2.80	2.85	7.98	U
T08-0049-05A	3/23/2010	Thorium-232	2.10	0.42	0.20	
T08-0049-05A	3/23/2010	Uranium-238	2.20	1.06	0.51	
T08-0049-10A	3/23/2010	Actinium-227	4.60	0.00	0.41	U
T08-0049-10A	3/23/2010	Americium-241	63.00	0.03	0.09	U
T08-0049-10A	3/23/2010	Bismuth-210M	8.30	0.04	0.06	U
T08-0049-10A	3/23/2010	Cesium-137	3.80	0.00	0.06	U
T08-0049-10A	3/23/2010	Cobalt-60	0.70	0.00	0.07	U
T08-0049-10A	3/23/2010	Lead-210	7.40	1.05	0.85	
T08-0049-10A	3/23/2010	Plutonium-238	55.00	1.67	8.06	U
T08-0049-10A	3/23/2010	Protactinium-231	4.00	0.00	1.98	U
T08-0049-10A	3/23/2010	Radium-226	2.90	1.02	0.16	
T08-0049-10A	3/23/2010	Thorium-230	2.80	0.00	8.83	U
T08-0049-10A	3/23/2010	Thorium-232	2.10	0.68	0.21	
T08-0049-10A	3/23/2010	Uranium-238	2.20	0.97	0.52	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T08-0050-05A	3/23/2010	Actinium-227	4.60	0.22	0.30	U
T08-0050-05A	3/23/2010	Americium-241	63.00	0.05	0.08	U
T08-0050-05A	3/23/2010	Bismuth-210M	8.30	0.03	0.06	U
T08-0050-05A	3/23/2010	Cesium-137	3.80	0.01	0.05	U
T08-0050-05A	3/23/2010	Cobalt-60	0.70	0.02	0.04	U
T08-0050-05A	3/23/2010	Lead-210	7.40	0.97	0.66	
T08-0050-05A	3/23/2010	Plutonium-238	55.00	0.00	7.51	U
T08-0050-05A	3/23/2010	Protactinium-231	4.00	0.50	1.83	U
T08-0050-05A	3/23/2010	Radium-226	2.90	0.53	0.16	
T08-0050-05A	3/23/2010	Thorium-230	2.80	0.00	7.94	U
T08-0050-05A	3/23/2010	Thorium-232	2.10	0.62	0.17	
T08-0050-05A	3/23/2010	Uranium-238	2.20	0.64	0.48	
T08-0050-10A	3/23/2010	Actinium-227	4.60	0.01	0.38	U
T08-0050-10A	3/23/2010	Americium-241	63.00	0.01	0.09	U
T08-0050-10A	3/23/2010	Bismuth-210M	8.30	0.00	0.07	U
T08-0050-10A	3/23/2010	Cesium-137	3.80	0.00	0.05	U
T08-0050-10A	3/23/2010	Cobalt-60	0.70	0.00	0.08	U
T08-0050-10A	3/23/2010	Lead-210	7.40	0.97	0.88	
T08-0050-10A	3/23/2010	Plutonium-238	55.00	0.00	8.74	U
T08-0050-10A	3/23/2010	Protactinium-231	4.00	1.53	1.68	U
T08-0050-10A	3/23/2010	Radium-226	2.90	0.79	0.15	
T08-0050-10A	3/23/2010	Thorium-230	2.80	0.00	8.52	U
T08-0050-10A	3/23/2010	Thorium-232	2.10	0.61	0.19	
T08-0050-10A	3/23/2010	Uranium-238	2.20	0.79	0.52	
T08-0051-03A	3/23/2010	Actinium-227	4.60	0.15	0.30	U
T08-0051-03A	3/23/2010	Americium-241	63.00	0.00	0.08	U
T08-0051-03A	3/23/2010	Bismuth-210M	8.30	0.00	0.06	U
T08-0051-03A	3/23/2010	Cesium-137	3.80	0.00	0.06	U
T08-0051-03A	3/23/2010	Cobalt-60	0.70	0.01	0.07	U
T08-0051-03A	3/23/2010	Lead-210	7.40	0.60	0.69	U
T08-0051-03A	3/23/2010	Plutonium-238	55.00	0.00	8.00	U
T08-0051-03A	3/23/2010	Protactinium-231	4.00	0.39	1.83	U
T08-0051-03A	3/23/2010	Radium-226	2.90	0.58	0.14	
T08-0051-03A	3/23/2010	Thorium-230	2.80	0.66	7.47	U
T08-0051-03A	3/23/2010	Thorium-232	2.10	0.36	0.14	
T08-0051-03A	3/23/2010	Uranium-238	2.20	0.66	0.45	
T08-0052-03A	3/23/2010	Actinium-227	4.60	0.00	0.28	U
T08-0052-03A	3/23/2010	Americium-241	63.00	0.00	0.07	U
T08-0052-03A	3/23/2010	Bismuth-210M	8.30	0.00	0.05	U
T08-0052-03A	3/23/2010	Cesium-137	3.80	0.00	0.05	U
T08-0052-03A	3/23/2010	Cobalt-60	0.70	0.00	0.09	U
T08-0052-03A	3/23/2010	Lead-210	7.40	0.25	0.67	U
T08-0052-03A	3/23/2010	Plutonium-238	55.00	2.43	6.80	U
T08-0052-03A	3/23/2010	Protactinium-231	4.00	0.00	1.57	U
T08-0052-03A	3/23/2010	Radium-226	2.90	0.55	0.12	
T08-0052-03A	3/23/2010	Thorium-230	2.80	0.00	6.72	U
T08-0052-03A	3/23/2010	Thorium-232	2.10	0.20	0.21	U
T08-0052-03A	3/23/2010	Uranium-238	2.20	0.46	0.42	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T08-0053-03A	3/23/2010	Actinium-227	4.60	0.00	0.31	U
T08-0053-03A	3/23/2010	Americium-241	63.00	0.06	0.08	U
T08-0053-03A	3/23/2010	Bismuth-210M	8.30	0.03	0.05	U
T08-0053-03A	3/23/2010	Cesium-137	3.80	0.02	0.04	U
T08-0053-03A	3/23/2010	Cobalt-60	0.70	0.00	0.09	U
T08-0053-03A	3/23/2010	Lead-210	7.40	0.34	0.67	U
T08-0053-03A	3/23/2010	Plutonium-238	55.00	10.02	7.91	
T08-0053-03A	3/23/2010	Protactinium-231	4.00	0.00	1.55	U
T08-0053-03A	3/23/2010	Radium-226	2.90	0.51	0.14	
T08-0053-03A	3/23/2010	Thorium-230	2.80	3.88	6.33	U
T08-0053-03A	3/23/2010	Thorium-232	2.10	0.46	0.19	
T08-0053-03A	3/23/2010	Uranium-238	2.20	0.44	0.43	
T09-0060-05A	3/23/2010	Actinium-227	4.60	0.00	0.36	U
T09-0060-05A	3/23/2010	Americium-241	63.00	0.00	0.09	U
T09-0060-05A	3/23/2010	Bismuth-210M	8.30	0.00	0.06	U
T09-0060-05A	3/23/2010	Cesium-137	3.80	0.00	0.06	U
T09-0060-05A	3/23/2010	Cobalt-60	0.70	0.00	0.10	U
T09-0060-05A	3/23/2010	Lead-210	7.40	1.00	0.62	
T09-0060-05A	3/23/2010	Plutonium-238	55.00	2.14	6.96	U
T09-0060-05A	3/23/2010	Protactinium-231	4.00	0.25	1.92	U
T09-0060-05A	3/23/2010	Radium-226	2.90	0.93	0.11	
T09-0060-05A	3/23/2010	Thorium-230	2.80	0.00	8.15	U
T09-0060-05A	3/23/2010	Thorium-232	2.10	0.36	0.23	
T09-0060-05A	3/23/2010	Uranium-238	2.20	0.58	0.47	
T09-0060-10A	3/23/2010	Actinium-227	4.60	0.00	0.36	U
T09-0060-10A	3/23/2010	Americium-241	63.00	0.00	0.08	U
T09-0060-10A	3/23/2010	Bismuth-210M	8.30	0.00	0.06	U
T09-0060-10A	3/23/2010	Cesium-137	3.80	0.00	0.05	U
T09-0060-10A	3/23/2010	Cobalt-60	0.70	0.01	0.06	U
T09-0060-10A	3/23/2010	Lead-210	7.40	0.32	0.78	U
T09-0060-10A	3/23/2010	Plutonium-238	55.00	0.00	7.79	U
T09-0060-10A	3/23/2010	Protactinium-231	4.00	0.00	1.84	U
T09-0060-10A	3/23/2010	Radium-226	2.90	0.84	0.16	
T09-0060-10A	3/23/2010	Thorium-230	2.80	0.00	7.47	U
T09-0060-10A	3/23/2010	Thorium-232	2.10	0.42	0.18	
T09-0060-10A	3/23/2010	Uranium-238	2.20	0.68	0.45	
T09-0061-05A	3/23/2010	Actinium-227	4.60	0.00	0.32	U
T09-0061-05A	3/23/2010	Americium-241	63.00	0.00	0.07	U
T09-0061-05A	3/23/2010	Bismuth-210M	8.30	0.00	0.06	U
T09-0061-05A	3/23/2010	Cesium-137	3.80	0.00	0.06	U
T09-0061-05A	3/23/2010	Cobalt-60	0.70	0.00	0.08	U
T09-0061-05A	3/23/2010	Lead-210	7.40	0.77	0.62	
T09-0061-05A	3/23/2010	Plutonium-238	55.00	0.00	6.79	U
T09-0061-05A	3/23/2010	Protactinium-231	4.00	0.00	1.78	U
T09-0061-05A	3/23/2010	Radium-226	2.90	0.78	0.13	
T09-0061-05A	3/23/2010	Thorium-230	2.80	1.91	7.04	U
T09-0061-05A	3/23/2010	Thorium-232	2.10	0.37	0.14	
T09-0061-05A	3/23/2010	Uranium-238	2.20	0.56	0.46	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T09-0061-08A	3/23/2010	Actinium-227	4.60	0.03	0.35	U
T09-0061-08A	3/23/2010	Americium-241	63.00	0.01	0.08	U
T09-0061-08A	3/23/2010	Bismuth-210M	8.30	0.02	0.06	U
T09-0061-08A	3/23/2010	Cesium-137	3.80	0.00	0.05	U
T09-0061-08A	3/23/2010	Cobalt-60	0.70	0.00	0.09	U
T09-0061-08A	3/23/2010	Lead-210	7.40	0.77	0.77	
T09-0061-08A	3/23/2010	Plutonium-238	55.00	0.00	8.15	U
T09-0061-08A	3/23/2010	Protactinium-231	4.00	0.00	1.92	U
T09-0061-08A	3/23/2010	Radium-226	2.90	0.88	0.13	
T09-0061-08A	3/23/2010	Thorium-230	2.80	1.34	7.12	U
T09-0061-08A	3/23/2010	Thorium-232	2.10	0.29	0.23	
T09-0061-08A	3/23/2010	Uranium-238	2.20	0.64	0.38	
T09-0062-05A	3/23/2010	Actinium-227	4.60	0.00	0.30	U
T09-0062-05A	3/23/2010	Americium-241	63.00	0.00	0.08	U
T09-0062-05A	3/23/2010	Bismuth-210M	8.30	0.00	0.05	U
T09-0062-05A	3/23/2010	Cesium-137	3.80	0.01	0.04	U
T09-0062-05A	3/23/2010	Cobalt-60	0.70	0.00	0.09	U
T09-0062-05A	3/23/2010	Lead-210	7.40	1.04	0.59	
T09-0062-05A	3/23/2010	Plutonium-238	55.00	0.00	6.68	U
T09-0062-05A	3/23/2010	Protactinium-231	4.00	0.72	1.67	U
T09-0062-05A	3/23/2010	Radium-226	2.90	0.64	0.13	
T09-0062-05A	3/23/2010	Thorium-230	2.80	1.35	6.66	U
T09-0062-05A	3/23/2010	Thorium-232	2.10	0.25	0.20	
T09-0062-05A	3/23/2010	Uranium-238	2.20	0.53	0.41	
T09-0062-08A	3/23/2010	Actinium-227	4.60	0.00	0.35	U
T09-0062-08A	3/23/2010	Americium-241	63.00	0.00	0.08	U
T09-0062-08A	3/23/2010	Bismuth-210M	8.30	0.00	0.06	U
T09-0062-08A	3/23/2010	Cesium-137	3.80	0.02	0.04	U
T09-0062-08A	3/23/2010	Cobalt-60	0.70	0.00	0.07	U
T09-0062-08A	3/23/2010	Lead-210	7.40	0.43	0.80	U
T09-0062-08A	3/23/2010	Plutonium-238	55.00	2.26	6.98	U
T09-0062-08A	3/23/2010	Protactinium-231	4.00	1.25	1.49	U
T09-0062-08A	3/23/2010	Radium-226	2.90	0.79	0.14	
T09-0062-08A	3/23/2010	Thorium-230	2.80	0.97	8.01	U
T09-0062-08A	3/23/2010	Thorium-232	2.10	0.28	0.17	
T09-0062-08A	3/23/2010	Uranium-238	2.20	0.53	0.49	
T09-0063-05A	3/23/2010	Actinium-227	4.60	0.00	0.32	U
T09-0063-05A	3/23/2010	Americium-241	63.00	0.00	0.08	U
T09-0063-05A	3/23/2010	Bismuth-210M	8.30	0.01	0.05	U
T09-0063-05A	3/23/2010	Cesium-137	3.80	0.02	0.04	U
T09-0063-05A	3/23/2010	Cobalt-60	0.70	0.00	0.10	U
T09-0063-05A	3/23/2010	Lead-210	7.40	0.33	0.67	U
T09-0063-05A	3/23/2010	Plutonium-238	55.00	0.00	6.94	U
T09-0063-05A	3/23/2010	Protactinium-231	4.00	0.00	1.73	U
T09-0063-05A	3/23/2010	Radium-226	2.90	0.83	0.12	
T09-0063-05A	3/23/2010	Thorium-230	2.80	0.00	6.99	U
T09-0063-05A	3/23/2010	Thorium-232	2.10	0.42	0.16	
T09-0063-05A	3/23/2010	Uranium-238	2.20	0.79	0.38	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T09-0063-08A	3/23/2010	Actinium-227	4.60	0.11	0.28	U
T09-0063-08A	3/23/2010	Americium-241	63.00	0.00	0.07	U
T09-0063-08A	3/23/2010	Bismuth-210M	8.30	0.00	0.05	U
T09-0063-08A	3/23/2010	Cesium-137	3.80	0.01	0.04	U
T09-0063-08A	3/23/2010	Cobalt-60	0.70	0.02	0.04	U
T09-0063-08A	3/23/2010	Lead-210	7.40	0.44	0.63	U
T09-0063-08A	3/23/2010	Plutonium-238	55.00	0.00	6.84	U
T09-0063-08A	3/23/2010	Protactinium-231	4.00	0.00	1.63	U
T09-0063-08A	3/23/2010	Radium-226	2.90	0.76	0.12	
T09-0063-08A	3/23/2010	Thorium-230	2.80	1.50	6.15	U
T09-0063-08A	3/23/2010	Thorium-232	2.10	0.40	0.11	
T09-0063-08A	3/23/2010	Uranium-238	2.20	0.55	0.42	
T09-0064-05A	3/23/2010	Actinium-227	4.60	0.16	0.30	U
T09-0064-05A	3/23/2010	Americium-241	63.00	0.00	0.08	U
T09-0064-05A	3/23/2010	Bismuth-210M	8.30	0.00	0.06	U
T09-0064-05A	3/23/2010	Cesium-137	3.80	0.02	0.05	U
T09-0064-05A	3/23/2010	Cobalt-60	0.70	0.00	0.06	U
T09-0064-05A	3/23/2010	Lead-210	7.40	0.82	0.72	
T09-0064-05A	3/23/2010	Plutonium-238	55.00	1.01	7.09	U
T09-0064-05A	3/23/2010	Protactinium-231	4.00	0.25	1.90	U
T09-0064-05A	3/23/2010	Radium-226	2.90	0.81	0.14	
T09-0064-05A	3/23/2010	Thorium-230	2.80	0.00	7.39	U
T09-0064-05A	3/23/2010	Thorium-232	2.10	0.43	0.21	
T09-0064-05A	3/23/2010	Uranium-238	2.20	0.86	0.44	
T09-0064-08A	3/23/2010	Actinium-227	4.60	0.18	0.32	U
T09-0064-08A	3/23/2010	Americium-241	63.00	0.00	0.08	U
T09-0064-08A	3/23/2010	Bismuth-210M	8.30	0.02	0.05	U
T09-0064-08A	3/23/2010	Cesium-137	3.80	0.03	0.05	U
T09-0064-08A	3/23/2010	Cobalt-60	0.70	0.03	0.06	U
T09-0064-08A	3/23/2010	Lead-210	7.40	0.97	0.72	
T09-0064-08A	3/23/2010	Plutonium-238	55.00	0.00	7.48	U
T09-0064-08A	3/23/2010	Protactinium-231	4.00	0.00	1.70	U
T09-0064-08A	3/23/2010	Radium-226	2.90	0.87	0.13	
T09-0064-08A	3/23/2010	Thorium-230	2.80	0.00	7.71	U
T09-0064-08A	3/23/2010	Thorium-232	2.10	0.52	0.15	
T09-0064-08A	3/23/2010	Uranium-238	2.20	0.72	0.48	
T09-0065-05A	3/23/2010	Actinium-227	4.60	0.00	0.42	U
T09-0065-05A	3/23/2010	Americium-241	63.00	0.01	0.08	U
T09-0065-05A	3/23/2010	Bismuth-210M	8.30	0.01	0.06	U
T09-0065-05A	3/23/2010	Cesium-137	3.80	0.00	0.07	U
T09-0065-05A	3/23/2010	Cobalt-60	0.70	0.00	0.09	U
T09-0065-05A	3/23/2010	Lead-210	7.40	1.31	0.81	
T09-0065-05A	3/23/2010	Plutonium-238	55.00	2.12	8.10	U
T09-0065-05A	3/23/2010	Protactinium-231	4.00	0.97	1.66	U
T09-0065-05A	3/23/2010	Radium-226	2.90	0.85	0.14	
T09-0065-05A	3/23/2010	Thorium-230	2.80	0.02	8.39	U
T09-0065-05A	3/23/2010	Thorium-232	2.10	0.33	0.21	
T09-0065-05A	3/23/2010	Uranium-238	2.20	1.12	0.47	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T09-0065-08A	3/23/2010	Actinium-227	4.60	0.01	0.32	U
T09-0065-08A	3/23/2010	Americium-241	63.00	0.00	0.09	U
T09-0065-08A	3/23/2010	Bismuth-210M	8.30	0.00	0.06	U
T09-0065-08A	3/23/2010	Cesium-137	3.80	0.02	0.05	U
T09-0065-08A	3/23/2010	Cobalt-60	0.70	0.00	0.09	U
T09-0065-08A	3/23/2010	Lead-210	7.40	0.26	0.83	U
T09-0065-08A	3/23/2010	Plutonium-238	55.00	0.00	7.61	U
T09-0065-08A	3/23/2010	Protactinium-231	4.00	0.00	2.16	U
T09-0065-08A	3/23/2010	Radium-226	2.90	0.85	0.14	
T09-0065-08A	3/23/2010	Thorium-230	2.80	0.00	7.71	U
T09-0065-08A	3/23/2010	Thorium-232	2.10	0.35	0.24	
T09-0065-08A	3/23/2010	Uranium-238	2.20	0.84	0.45	
T09-0066-05A	3/23/2010	Actinium-227	4.60	0.01	0.38	U
T09-0066-05A	3/23/2010	Americium-241	63.00	0.00	0.09	U
T09-0066-05A	3/23/2010	Bismuth-210M	8.30	0.03	0.06	U
T09-0066-05A	3/23/2010	Cesium-137	3.80	0.03	0.05	U
T09-0066-05A	3/23/2010	Cobalt-60	0.70	0.00	0.08	U
T09-0066-05A	3/23/2010	Lead-210	7.40	0.15	0.86	U
T09-0066-05A	3/23/2010	Plutonium-238	55.00	0.20	7.66	U
T09-0066-05A	3/23/2010	Protactinium-231	4.00	0.51	1.55	U
T09-0066-05A	3/23/2010	Radium-226	2.90	0.73	0.19	
T09-0066-05A	3/23/2010	Thorium-230	2.80	3.56	7.99	U
T09-0066-05A	3/23/2010	Thorium-232	2.10	0.51	0.20	
T09-0066-05A	3/23/2010	Uranium-238	2.20	0.69	0.50	
T09-0066-08A	3/23/2010	Actinium-227	4.60	0.33	0.37	U
T09-0066-08A	3/23/2010	Americium-241	63.00	0.00	0.10	U
T09-0066-08A	3/23/2010	Bismuth-210M	8.30	0.00	0.07	U
T09-0066-08A	3/23/2010	Cesium-137	3.80	0.02	0.04	U
T09-0066-08A	3/23/2010	Cobalt-60	0.70	0.01	0.08	U
T09-0066-08A	3/23/2010	Lead-210	7.40	0.70	0.96	U
T09-0066-08A	3/23/2010	Plutonium-238	55.00	0.00	8.63	U
T09-0066-08A	3/23/2010	Protactinium-231	4.00	0.03	2.05	U
T09-0066-08A	3/23/2010	Radium-226	2.90	0.88	0.18	
T09-0066-08A	3/23/2010	Thorium-230	2.80	0.00	9.27	U
T09-0066-08A	3/23/2010	Thorium-232	2.10	0.71	0.23	
T09-0066-08A	3/23/2010	Uranium-238	2.20	0.64	0.57	
T09-0067-05A	3/23/2010	Actinium-227	4.60	0.01	0.40	U
T09-0067-05A	3/23/2010	Americium-241	63.00	0.00	0.10	U
T09-0067-05A	3/23/2010	Bismuth-210M	8.30	0.01	0.08	U
T09-0067-05A	3/23/2010	Cesium-137	3.80	0.00	0.06	U
T09-0067-05A	3/23/2010	Cobalt-60	0.70	0.00	0.09	U
T09-0067-05A	3/23/2010	Lead-210	7.40	1.05	0.92	
T09-0067-05A	3/23/2010	Plutonium-238	55.00	0.00	8.76	U
T09-0067-05A	3/23/2010	Protactinium-231	4.00	0.10	2.10	U
T09-0067-05A	3/23/2010	Radium-226	2.90	0.87	0.15	
T09-0067-05A	3/23/2010	Thorium-230	2.80	5.64	8.21	U
T09-0067-05A	3/23/2010	Thorium-232	2.10	0.54	0.27	
T09-0067-05A	3/23/2010	Uranium-238	2.20	0.69	0.55	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T09-0067-08A	3/23/2010	Actinium-227	4.60	0.00	0.33	U
T09-0067-08A	3/23/2010	Americium-241	63.00	0.00	0.08	U
T09-0067-08A	3/23/2010	Bismuth-210M	8.30	0.01	0.06	U
T09-0067-08A	3/23/2010	Cesium-137	3.80	0.00	0.05	U
T09-0067-08A	3/23/2010	Cobalt-60	0.70	0.03	0.04	U
T09-0067-08A	3/23/2010	Lead-210	7.40	0.63	0.76	U
T09-0067-08A	3/23/2010	Plutonium-238	55.00	0.00	7.23	U
T09-0067-08A	3/23/2010	Protactinium-231	4.00	0.00	1.83	U
T09-0067-08A	3/23/2010	Radium-226	2.90	0.75	0.16	
T09-0067-08A	3/23/2010	Thorium-230	2.80	5.86	6.87	U
T09-0067-08A	3/23/2010	Thorium-232	2.10	0.37	0.19	
T09-0067-08A	3/23/2010	Uranium-238	2.20	0.83	0.47	
T09-0068-05A	3/23/2010	Actinium-227	4.60	0.12	0.32	U
T09-0068-05A	3/23/2010	Americium-241	63.00	0.00	0.09	U
T09-0068-05A	3/23/2010	Bismuth-210M	8.30	0.00	0.06	U
T09-0068-05A	3/23/2010	Cesium-137	3.80	0.00	0.06	U
T09-0068-05A	3/23/2010	Cobalt-60	0.70	0.00	0.07	U
T09-0068-05A	3/23/2010	Lead-210	7.40	0.70	0.74	U
T09-0068-05A	3/23/2010	Plutonium-238	55.00	0.00	7.16	U
T09-0068-05A	3/23/2010	Protactinium-231	4.00	0.00	1.87	U
T09-0068-05A	3/23/2010	Radium-226	2.90	0.74	0.17	
T09-0068-05A	3/23/2010	Thorium-230	2.80	3.53	7.15	U
T09-0068-05A	3/23/2010	Thorium-232	2.10	0.28	0.23	
T09-0068-05A	3/23/2010	Uranium-238	2.20	0.26	0.51	U
T09-0068-10A	3/23/2010	Actinium-227	4.60	0.06	0.33	U
T09-0068-10A	3/23/2010	Americium-241	63.00	0.01	0.08	U
T09-0068-10A	3/23/2010	Bismuth-210M	8.30	0.03	0.05	U
T09-0068-10A	3/23/2010	Cesium-137	3.80	0.00	0.05	U
T09-0068-10A	3/23/2010	Cobalt-60	0.70	0.02	0.06	U
T09-0068-10A	3/23/2010	Lead-210	7.40	0.85	0.74	
T09-0068-10A	3/23/2010	Plutonium-238	55.00	2.87	7.48	U
T09-0068-10A	3/23/2010	Protactinium-231	4.00	0.73	1.76	U
T09-0068-10A	3/23/2010	Radium-226	2.90	1.05	0.16	
T09-0068-10A	3/23/2010	Thorium-230	2.80	0.00	8.01	U
T09-0068-10A	3/23/2010	Thorium-232	2.10	0.54	0.09	
T09-0068-10A	3/23/2010	Uranium-238	2.20	0.44	0.51	U
T09-0069-05A	3/23/2010	Actinium-227	4.60	0.14	0.34	U
T09-0069-05A	3/23/2010	Americium-241	63.00	0.00	0.09	U
T09-0069-05A	3/23/2010	Bismuth-210M	8.30	0.00	0.06	U
T09-0069-05A	3/23/2010	Cesium-137	3.80	0.03	0.06	U
T09-0069-05A	3/23/2010	Cobalt-60	0.70	0.03	0.06	U
T09-0069-05A	3/23/2010	Lead-210	7.40	0.84	0.65	
T09-0069-05A	3/23/2010	Plutonium-238	55.00	4.54	8.21	U
T09-0069-05A	3/23/2010	Protactinium-231	4.00	0.00	1.90	U
T09-0069-05A	3/23/2010	Radium-226	2.90	0.86	0.17	
T09-0069-05A	3/23/2010	Thorium-230	2.80	3.58	7.81	U
T09-0069-05A	3/23/2010	Thorium-232	2.10	0.59	0.21	
T09-0069-05A	3/23/2010	Uranium-238	2.20	0.60	0.52	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T09-0069-10A	3/23/2010	Actinium-227	4.60	0.09	0.32	U
T09-0069-10A	3/23/2010	Americium-241	63.00	0.00	0.08	U
T09-0069-10A	3/23/2010	Bismuth-210M	8.30	0.00	0.06	U
T09-0069-10A	3/23/2010	Cesium-137	3.80	0.00	0.06	U
T09-0069-10A	3/23/2010	Cobalt-60	0.70	0.01	0.06	U
T09-0069-10A	3/23/2010	Lead-210	7.40	0.85	0.78	
T09-0069-10A	3/23/2010	Plutonium-238	55.00	1.99	7.65	U
T09-0069-10A	3/23/2010	Protactinium-231	4.00	0.00	2.01	U
T09-0069-10A	3/23/2010	Radium-226	2.90	0.75	0.13	
T09-0069-10A	3/23/2010	Thorium-230	2.80	0.00	7.64	U
T09-0069-10A	3/23/2010	Thorium-232	2.10	0.45	0.17	
T09-0069-10A	3/23/2010	Uranium-238	2.20	0.77	0.47	
T09-0070-05A	3/23/2010	Actinium-227	4.60	0.00	0.29	U
T09-0070-05A	3/23/2010	Americium-241	63.00	0.00	0.07	U
T09-0070-05A	3/23/2010	Bismuth-210M	8.30	0.00	0.05	U
T09-0070-05A	3/23/2010	Cesium-137	3.80	0.00	0.06	U
T09-0070-05A	3/23/2010	Cobalt-60	0.70	0.00	0.04	U
T09-0070-05A	3/23/2010	Lead-210	7.40	0.06	0.75	U
T09-0070-05A	3/23/2010	Plutonium-238	55.00	20.36	6.76	
T09-0070-05A	3/23/2010	Protactinium-231	4.00	0.13	1.78	U
T09-0070-05A	3/23/2010	Radium-226	2.90	0.79	0.14	
T09-0070-05A	3/23/2010	Thorium-230	2.80	1.55	6.43	U
T09-0070-05A	3/23/2010	Thorium-232	2.10	0.24	0.18	
T09-0070-05A	3/23/2010	Uranium-238	2.20	0.62	0.39	
T09-0070-09A	3/23/2010	Actinium-227	4.60	0.17	0.32	U
T09-0070-09A	3/23/2010	Americium-241	63.00	0.01	0.08	U
T09-0070-09A	3/23/2010	Bismuth-210M	8.30	0.00	0.06	U
T09-0070-09A	3/23/2010	Cesium-137	3.80	0.01	0.05	U
T09-0070-09A	3/23/2010	Cobalt-60	0.70	0.03	0.05	U
T09-0070-09A	3/23/2010	Lead-210	7.40	0.65	0.79	U
T09-0070-09A	3/23/2010	Plutonium-238	55.00	1.69	6.94	U
T09-0070-09A	3/23/2010	Protactinium-231	4.00	0.00	2.01	U
T09-0070-09A	3/23/2010	Radium-226	2.90	0.92	0.15	
T09-0070-09A	3/23/2010	Thorium-230	2.80	0.52	7.92	U
T09-0070-09A	3/23/2010	Thorium-232	2.10	0.31	0.22	
T09-0070-09A	3/23/2010	Uranium-238	2.20	0.57	0.53	
T09-0071-05A	3/23/2010	Actinium-227	4.60	0.01	0.33	U
T09-0071-05A	3/23/2010	Americium-241	63.00	0.00	0.08	U
T09-0071-05A	3/23/2010	Bismuth-210M	8.30	0.02	0.05	U
T09-0071-05A	3/23/2010	Cesium-137	3.80	0.00	0.07	U
T09-0071-05A	3/23/2010	Cobalt-60	0.70	0.01	0.08	U
T09-0071-05A	3/23/2010	Lead-210	7.40	0.81	0.69	
T09-0071-05A	3/23/2010	Plutonium-238	55.00	0.00	7.36	U
T09-0071-05A	3/23/2010	Protactinium-231	4.00	0.00	2.14	U
T09-0071-05A	3/23/2010	Radium-226	2.90	0.87	0.12	
T09-0071-05A	3/23/2010	Thorium-230	2.80	1.53	7.05	U
T09-0071-05A	3/23/2010	Thorium-232	2.10	0.26	0.19	
T09-0071-05A	3/23/2010	Uranium-238	2.20	0.65	0.46	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T09-0072-03A	3/23/2010	Actinium-227	4.60	0.01	0.29	U
T09-0072-03A	3/23/2010	Americium-241	63.00	0.00	0.07	U
T09-0072-03A	3/23/2010	Bismuth-210M	8.30	0.01	0.05	U
T09-0072-03A	3/23/2010	Cesium-137	3.80	0.01	0.05	U
T09-0072-03A	3/23/2010	Cobalt-60	0.70	0.02	0.05	U
T09-0072-03A	3/23/2010	Lead-210	7.40	0.93	0.61	
T09-0072-03A	3/23/2010	Plutonium-238	55.00	0.05	6.44	U
T09-0072-03A	3/23/2010	Protactinium-231	4.00	0.00	1.98	U
T09-0072-03A	3/23/2010	Radium-226	2.90	0.75	0.09	
T09-0072-03A	3/23/2010	Thorium-230	2.80	0.00	6.57	U
T09-0072-03A	3/23/2010	Thorium-232	2.10	0.30	0.19	
T09-0072-03A	3/23/2010	Uranium-238	2.20	0.29	0.45	U
T09-0613-05A	4/29/2010	Actinium-227	4.60	0.06	0.27	U
T09-0613-05A	4/29/2010	Americium-241	63.00	0.00	0.07	U
T09-0613-05A	4/29/2010	Bismuth-210M	8.30	0.01	0.05	U
T09-0613-05A	4/29/2010	Cesium-137	3.80	0.02	0.04	U
T09-0613-05A	4/29/2010	Cobalt-60	0.70	0.04	0.05	U
T09-0613-05A	4/29/2010	Lead-210	7.40	0.30	0.65	U
T09-0613-05A	4/29/2010	Plutonium-238	55.00	2.84	6.40	U
T09-0613-05A	4/29/2010	Protactinium-231	4.00	0.00	1.77	U
T09-0613-05A	4/29/2010	Radium-226	2.90	0.72	0.11	
T09-0613-05A	4/29/2010	Thorium-230	2.80	1.63	6.57	U
T09-0613-05A	4/29/2010	Thorium-232	2.10	0.30	0.15	
T09-0613-05A	4/29/2010	Uranium-238	2.20	0.76	0.39	
T09-0614-05A	4/28/2010	Actinium-227	4.60	0.09	0.26	U
T09-0614-05A	4/28/2010	Americium-241	63.00	0.00	0.07	U
T09-0614-05A	4/28/2010	Bismuth-210M	8.30	0.03	0.04	U
T09-0614-05A	4/28/2010	Cesium-137	3.80	0.02	0.03	U
T09-0614-05A	4/28/2010	Cobalt-60	0.70	0.00	0.06	U
T09-0614-05A	4/28/2010	Lead-210	7.40	0.41	0.61	U
T09-0614-05A	4/28/2010	Plutonium-238	55.00	0.00	6.59	U
T09-0614-05A	4/28/2010	Protactinium-231	4.00	0.00	1.67	U
T09-0614-05A	4/28/2010	Radium-226	2.90	0.57	0.11	
T09-0614-05A	4/28/2010	Thorium-230	2.80	2.02	5.60	U
T09-0614-05A	4/28/2010	Thorium-232	2.10	0.23	0.15	
T09-0614-05A	4/28/2010	Uranium-238	2.20	0.45	0.38	
T09-0615-05A	4/29/2010	Actinium-227	4.60	0.03	0.28	U
T09-0615-05A	4/29/2010	Americium-241	63.00	0.00	0.06	U
T09-0615-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.05	U
T09-0615-05A	4/29/2010	Cesium-137	3.80	0.00	0.05	U
T09-0615-05A	4/29/2010	Cobalt-60	0.70	0.00	0.06	U
T09-0615-05A	4/29/2010	Lead-210	7.40	0.00	0.64	U
T09-0615-05A	4/29/2010	Plutonium-238	55.00	2.49	6.13	U
T09-0615-05A	4/29/2010	Protactinium-231	4.00	0.00	1.57	U
T09-0615-05A	4/29/2010	Radium-226	2.90	0.49	0.10	
T09-0615-05A	4/29/2010	Thorium-230	2.80	0.20	5.77	U
T09-0615-05A	4/29/2010	Thorium-232	2.10	0.34	0.17	
T09-0615-05A	4/29/2010	Uranium-238	2.20	0.44	0.37	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T10-0077-04A	3/24/2010	Actinium-227	4.60	0.01	0.31	U
T10-0077-04A	3/24/2010	Americium-241	63.00	0.00	0.07	U
T10-0077-04A	3/24/2010	Bismuth-210M	8.30	0.01	0.05	U
T10-0077-04A	3/24/2010	Cesium-137	3.80	0.00	0.05	U
T10-0077-04A	3/24/2010	Cobalt-60	0.70	0.00	0.09	U
T10-0077-04A	3/24/2010	Lead-210	7.40	0.44	0.61	U
T10-0077-04A	3/24/2010	Plutonium-238	55.00	0.00	6.77	U
T10-0077-04A	3/24/2010	Protactinium-231	4.00	0.29	1.67	U
T10-0077-04A	3/24/2010	Radium-226	2.90	0.51	0.14	
T10-0077-04A	3/24/2010	Thorium-230	2.80	0.00	6.85	U
T10-0077-04A	3/24/2010	Thorium-232	2.10	0.21	0.21	
T10-0077-04A	3/24/2010	Uranium-238	2.20	0.41	0.42	U
T10-0078-03A	3/24/2010	Actinium-227	4.60	0.00	0.25	U
T10-0078-03A	3/24/2010	Americium-241	63.00	0.00	0.06	U
T10-0078-03A	3/24/2010	Bismuth-210M	8.30	0.01	0.04	U
T10-0078-03A	3/24/2010	Cesium-137	3.80	0.01	0.03	U
T10-0078-03A	3/24/2010	Cobalt-60	0.70	0.00	0.08	U
T10-0078-03A	3/24/2010	Lead-210	7.40	0.54	0.50	
T10-0078-03A	3/24/2010	Plutonium-238	55.00	2.69	5.86	U
T10-0078-03A	3/24/2010	Protactinium-231	4.00	0.00	1.48	U
T10-0078-03A	3/24/2010	Radium-226	2.90	0.44	0.12	
T10-0078-03A	3/24/2010	Thorium-230	2.80	0.00	5.45	U
T10-0078-03A	3/24/2010	Thorium-232	2.10	0.19	0.15	
T10-0078-03A	3/24/2010	Uranium-238	2.20	0.65	0.33	
T10-0079-03A	3/24/2010	Actinium-227	4.60	0.07	0.29	U
T10-0079-03A	3/24/2010	Americium-241	63.00	0.01	0.08	U
T10-0079-03A	3/24/2010	Bismuth-210M	8.30	0.00	0.06	U
T10-0079-03A	3/24/2010	Cesium-137	3.80	0.02	0.05	U
T10-0079-03A	3/24/2010	Cobalt-60	0.70	0.01	0.06	U
T10-0079-03A	3/24/2010	Lead-210	7.40	0.46	0.71	U
T10-0079-03A	3/24/2010	Plutonium-238	55.00	2.14	6.61	U
T10-0079-03A	3/24/2010	Protactinium-231	4.00	0.00	1.99	U
T10-0079-03A	3/24/2010	Radium-226	2.90	0.68	0.13	
T10-0079-03A	3/24/2010	Thorium-230	2.80	0.00	6.72	U
T10-0079-03A	3/24/2010	Thorium-232	2.10	0.51	0.15	
T10-0079-03A	3/24/2010	Uranium-238	2.20	0.72	0.42	
T10-0080-03A	3/24/2010	Actinium-227	4.60	0.00	0.32	U
T10-0080-03A	3/24/2010	Americium-241	63.00	0.01	0.07	U
T10-0080-03A	3/24/2010	Bismuth-210M	8.30	0.00	0.06	U
T10-0080-03A	3/24/2010	Cesium-137	3.80	0.02	0.04	U
T10-0080-03A	3/24/2010	Cobalt-60	0.70	0.00	0.08	U
T10-0080-03A	3/24/2010	Lead-210	7.40	0.31	0.70	U
T10-0080-03A	3/24/2010	Plutonium-238	55.00	1.40	6.42	U
T10-0080-03A	3/24/2010	Protactinium-231	4.00	0.65	1.56	U
T10-0080-03A	3/24/2010	Radium-226	2.90	0.88	0.12	
T10-0080-03A	3/24/2010	Thorium-230	2.80	2.06	6.50	U
T10-0080-03A	3/24/2010	Thorium-232	2.10	0.31	0.14	
T10-0080-03A	3/24/2010	Uranium-238	2.20	0.69	0.40	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T10-0081-05A	3/24/2010	Actinium-227	4.60	0.02	0.30	U
T10-0081-05A	3/24/2010	Americium-241	63.00	0.04	0.07	U
T10-0081-05A	3/24/2010	Bismuth-210M	8.30	0.00	0.05	U
T10-0081-05A	3/24/2010	Cesium-137	3.80	0.02	0.03	U
T10-0081-05A	3/24/2010	Cobalt-60	0.70	0.01	0.06	U
T10-0081-05A	3/24/2010	Lead-210	7.40	1.14	0.62	
T10-0081-05A	3/24/2010	Plutonium-238	55.00	0.00	6.71	U
T10-0081-05A	3/24/2010	Protactinium-231	4.00	0.00	1.88	U
T10-0081-05A	3/24/2010	Radium-226	2.90	0.70	0.14	
T10-0081-05A	3/24/2010	Thorium-230	2.80	0.00	6.93	U
T10-0081-05A	3/24/2010	Thorium-232	2.10	0.21	0.19	
T10-0081-05A	3/24/2010	Uranium-238	2.20	0.58	0.46	
T10-0081-10A	3/24/2010	Actinium-227	4.60	0.12	0.34	U
T10-0081-10A	3/24/2010	Americium-241	63.00	0.01	0.08	U
T10-0081-10A	3/24/2010	Bismuth-210M	8.30	0.02	0.06	U
T10-0081-10A	3/24/2010	Cesium-137	3.80	0.02	0.05	U
T10-0081-10A	3/24/2010	Cobalt-60	0.70	0.00	0.06	U
T10-0081-10A	3/24/2010	Lead-210	7.40	0.80	0.76	
T10-0081-10A	3/24/2010	Plutonium-238	55.00	0.22	7.87	U
T10-0081-10A	3/24/2010	Protactinium-231	4.00	0.17	1.89	U
T10-0081-10A	3/24/2010	Radium-226	2.90	0.75	0.15	
T10-0081-10A	3/24/2010	Thorium-230	2.80	0.00	7.58	U
T10-0081-10A	3/24/2010	Thorium-232	2.10	0.47	0.19	
T10-0081-10A	3/24/2010	Uranium-238	2.20	0.61	0.48	
T10-0082-05A	3/24/2010	Actinium-227	4.60	0.00	0.34	U
T10-0082-05A	3/24/2010	Americium-241	63.00	0.01	0.08	U
T10-0082-05A	3/24/2010	Bismuth-210M	8.30	0.02	0.05	U
T10-0082-05A	3/24/2010	Cesium-137	3.80	0.00	0.05	U
T10-0082-05A	3/24/2010	Cobalt-60	0.70	0.00	0.08	U
T10-0082-05A	3/24/2010	Lead-210	7.40	0.24	0.77	U
T10-0082-05A	3/24/2010	Plutonium-238	55.00	1.39	7.46	U
T10-0082-05A	3/24/2010	Protactinium-231	4.00	0.00	2.00	U
T10-0082-05A	3/24/2010	Radium-226	2.90	0.93	0.13	
T10-0082-05A	3/24/2010	Thorium-230	2.80	2.35	6.95	U
T10-0082-05A	3/24/2010	Thorium-232	2.10	0.45	0.18	
T10-0082-05A	3/24/2010	Uranium-238	2.20	0.32	0.49	U
T10-0082-10A	3/24/2010	Actinium-227	4.60	0.00	0.30	U
T10-0082-10A	3/24/2010	Americium-241	63.00	0.02	0.07	U
T10-0082-10A	3/24/2010	Bismuth-210M	8.30	0.03	0.05	U
T10-0082-10A	3/24/2010	Cesium-137	3.80	0.00	0.03	U
T10-0082-10A	3/24/2010	Cobalt-60	0.70	0.00	0.05	U
T10-0082-10A	3/24/2010	Lead-210	7.40	0.23	0.70	U
T10-0082-10A	3/24/2010	Plutonium-238	55.00	0.00	6.91	U
T10-0082-10A	3/24/2010	Protactinium-231	4.00	0.00	1.70	U
T10-0082-10A	3/24/2010	Radium-226	2.90	0.72	0.15	
T10-0082-10A	3/24/2010	Thorium-230	2.80	2.38	6.29	U
T10-0082-10A	3/24/2010	Thorium-232	2.10	0.29	0.18	
T10-0082-10A	3/24/2010	Uranium-238	2.20	0.50	0.43	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T10-0083-05A	3/24/2010	Actinium-227	4.60	0.00	0.35	U
T10-0083-05A	3/24/2010	Americium-241	63.00	0.00	0.08	U
T10-0083-05A	3/24/2010	Bismuth-210M	8.30	0.01	0.05	U
T10-0083-05A	3/24/2010	Cesium-137	3.80	0.00	0.05	U
T10-0083-05A	3/24/2010	Cobalt-60	0.70	0.00	0.09	U
T10-0083-05A	3/24/2010	Lead-210	7.40	1.15	0.65	
T10-0083-05A	3/24/2010	Plutonium-238	55.00	0.00	7.79	U
T10-0083-05A	3/24/2010	Protactinium-231	4.00	0.00	1.97	U
T10-0083-05A	3/24/2010	Radium-226	2.90	1.00	0.10	
T10-0083-05A	3/24/2010	Thorium-230	2.80	1.55	7.51	U
T10-0083-05A	3/24/2010	Thorium-232	2.10	0.25	0.19	
T10-0083-05A	3/24/2010	Uranium-238	2.20	0.76	0.43	
T10-0083-10A	3/24/2010	Actinium-227	4.60	0.00	0.35	U
T10-0083-10A	3/24/2010	Americium-241	63.00	0.02	0.07	U
T10-0083-10A	3/24/2010	Bismuth-210M	8.30	0.00	0.06	U
T10-0083-10A	3/24/2010	Cesium-137	3.80	0.00	0.06	U
T10-0083-10A	3/24/2010	Cobalt-60	0.70	0.00	0.07	U
T10-0083-10A	3/24/2010	Lead-210	7.40	0.44	0.72	U
T10-0083-10A	3/24/2010	Plutonium-238	55.00	4.21	6.77	U
T10-0083-10A	3/24/2010	Protactinium-231	4.00	1.15	1.60	U
T10-0083-10A	3/24/2010	Radium-226	2.90	0.91	0.14	
T10-0083-10A	3/24/2010	Thorium-230	2.80	3.25	7.53	U
T10-0083-10A	3/24/2010	Thorium-232	2.10	0.44	0.20	
T10-0083-10A	3/24/2010	Uranium-238	2.20	0.95	0.43	
T10-0084-05A	3/24/2010	Actinium-227	4.60	0.02	0.33	U
T10-0084-05A	3/24/2010	Americium-241	63.00	0.01	0.08	U
T10-0084-05A	3/24/2010	Bismuth-210M	8.30	0.00	0.06	U
T10-0084-05A	3/24/2010	Cesium-137	3.80	0.00	0.05	U
T10-0084-05A	3/24/2010	Cobalt-60	0.70	0.00	0.09	U
T10-0084-05A	3/24/2010	Lead-210	7.40	0.92	0.49	
T10-0084-05A	3/24/2010	Plutonium-238	55.00	0.32	7.21	U
T10-0084-05A	3/24/2010	Protactinium-231	4.00	0.00	1.90	U
T10-0084-05A	3/24/2010	Radium-226	2.90	0.73	0.14	
T10-0084-05A	3/24/2010	Thorium-230	2.80	2.50	6.83	U
T10-0084-05A	3/24/2010	Thorium-232	2.10	0.49	0.12	
T10-0084-05A	3/24/2010	Uranium-238	2.20	0.53	0.40	
T10-0084-10A	3/24/2010	Actinium-227	4.60	0.00	0.29	U
T10-0084-10A	3/24/2010	Americium-241	63.00	0.00	0.08	U
T10-0084-10A	3/24/2010	Bismuth-210M	8.30	0.00	0.05	U
T10-0084-10A	3/24/2010	Cesium-137	3.80	0.00	0.05	U
T10-0084-10A	3/24/2010	Cobalt-60	0.70	0.00	0.05	U
T10-0084-10A	3/24/2010	Lead-210	7.40	1.02	0.61	
T10-0084-10A	3/24/2010	Plutonium-238	55.00	0.00	7.06	U
T10-0084-10A	3/24/2010	Protactinium-231	4.00	0.00	1.76	U
T10-0084-10A	3/24/2010	Radium-226	2.90	0.72	0.12	
T10-0084-10A	3/24/2010	Thorium-230	2.80	1.91	6.59	U
T10-0084-10A	3/24/2010	Thorium-232	2.10	0.37	0.18	
T10-0084-10A	3/24/2010	Uranium-238	2.20	0.57	0.44	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T10-0085-05A	3/24/2010	Actinium-227	4.60	0.11	0.32	U
T10-0085-05A	3/24/2010	Americium-241	63.00	0.01	0.08	U
T10-0085-05A	3/24/2010	Bismuth-210M	8.30	0.01	0.05	U
T10-0085-05A	3/24/2010	Cesium-137	3.80	0.01	0.05	U
T10-0085-05A	3/24/2010	Cobalt-60	0.70	0.00	0.08	U
T10-0085-05A	3/24/2010	Lead-210	7.40	0.25	0.76	U
T10-0085-05A	3/24/2010	Plutonium-238	55.00	1.55	7.13	U
T10-0085-05A	3/24/2010	Protactinium-231	4.00	0.00	1.74	U
T10-0085-05A	3/24/2010	Radium-226	2.90	0.95	0.11	
T10-0085-05A	3/24/2010	Thorium-230	2.80	0.00	7.57	U
T10-0085-05A	3/24/2010	Thorium-232	2.10	0.46	0.17	
T10-0085-05A	3/24/2010	Uranium-238	2.20	0.56	0.47	
T10-0085-08A	3/24/2010	Actinium-227	4.60	0.00	0.32	U
T10-0085-08A	3/24/2010	Americium-241	63.00	0.00	0.08	U
T10-0085-08A	3/24/2010	Bismuth-210M	8.30	0.02	0.04	U
T10-0085-08A	3/24/2010	Cesium-137	3.80	0.02	0.03	U
T10-0085-08A	3/24/2010	Cobalt-60	0.70	0.00	0.06	U
T10-0085-08A	3/24/2010	Lead-210	7.40	0.70	0.67	
T10-0085-08A	3/24/2010	Plutonium-238	55.00	0.00	6.92	U
T10-0085-08A	3/24/2010	Protactinium-231	4.00	0.00	1.60	U
T10-0085-08A	3/24/2010	Radium-226	2.90	0.85	0.12	
T10-0085-08A	3/24/2010	Thorium-230	2.80	0.10	7.21	U
T10-0085-08A	3/24/2010	Thorium-232	2.10	0.41	0.17	
T10-0085-08A	3/24/2010	Uranium-238	2.20	0.25	0.47	U
T10-0086-05A	3/25/2010	Actinium-227	4.60	0.00	0.32	U
T10-0086-05A	3/25/2010	Americium-241	63.00	0.00	0.07	U
T10-0086-05A	3/25/2010	Bismuth-210M	8.30	0.00	0.05	U
T10-0086-05A	3/25/2010	Cesium-137	3.80	0.01	0.04	U
T10-0086-05A	3/25/2010	Cobalt-60	0.70	0.00	0.06	U
T10-0086-05A	3/25/2010	Lead-210	7.40	0.26	0.74	U
T10-0086-05A	3/25/2010	Plutonium-238	55.00	0.00	6.98	U
T10-0086-05A	3/25/2010	Protactinium-231	4.00	0.36	1.55	U
T10-0086-05A	3/25/2010	Radium-226	2.90	0.75	0.12	
T10-0086-05A	3/25/2010	Thorium-230	2.80	4.02	6.45	U
T10-0086-05A	3/25/2010	Thorium-232	2.10	0.54	0.15	
T10-0086-05A	3/25/2010	Uranium-238	2.20	0.68	0.43	
T10-0086-08A	3/25/2010	Actinium-227	4.60	0.00	0.28	U
T10-0086-08A	3/25/2010	Americium-241	63.00	0.01	0.06	U
T10-0086-08A	3/25/2010	Bismuth-210M	8.30	0.02	0.04	U
T10-0086-08A	3/25/2010	Cesium-137	3.80	0.02	0.03	U
T10-0086-08A	3/25/2010	Cobalt-60	0.70	0.02	0.03	U
T10-0086-08A	3/25/2010	Lead-210	7.40	0.73	0.58	
T10-0086-08A	3/25/2010	Plutonium-238	55.00	1.08	5.64	U
T10-0086-08A	3/25/2010	Protactinium-231	4.00	0.35	1.35	U
T10-0086-08A	3/25/2010	Radium-226	2.90	0.63	0.12	
T10-0086-08A	3/25/2010	Thorium-230	2.80	0.00	6.23	U
T10-0086-08A	3/25/2010	Thorium-232	2.10	0.27	0.20	
T10-0086-08A	3/25/2010	Uranium-238	2.20	0.43	0.40	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T10-0087-05A	3/25/2010	Actinium-227	4.60	0.00	0.31	U
T10-0087-05A	3/25/2010	Americium-241	63.00	0.01	0.06	U
T10-0087-05A	3/25/2010	Bismuth-210M	8.30	0.00	0.05	U
T10-0087-05A	3/25/2010	Cesium-137	3.80	0.00	0.04	U
T10-0087-05A	3/25/2010	Cobalt-60	0.70	0.02	0.03	U
T10-0087-05A	3/25/2010	Lead-210	7.40	0.70	0.62	
T10-0087-05A	3/25/2010	Plutonium-238	55.00	0.00	6.19	U
T10-0087-05A	3/25/2010	Protactinium-231	4.00	0.00	1.53	U
T10-0087-05A	3/25/2010	Radium-226	2.90	0.81	0.11	
T10-0087-05A	3/25/2010	Thorium-230	2.80	1.59	6.22	U
T10-0087-05A	3/25/2010	Thorium-232	2.10	0.39	0.15	
T10-0087-05A	3/25/2010	Uranium-238	2.20	0.59	0.38	
T10-0087-07A	3/25/2010	Actinium-227	4.60	0.07	0.28	U
T10-0087-07A	3/25/2010	Americium-241	63.00	0.03	0.07	U
T10-0087-07A	3/25/2010	Bismuth-210M	8.30	0.01	0.05	U
T10-0087-07A	3/25/2010	Cesium-137	3.80	0.03	0.03	U
T10-0087-07A	3/25/2010	Cobalt-60	0.70	0.02	0.04	U
T10-0087-07A	3/25/2010	Lead-210	7.40	0.51	0.68	U
T10-0087-07A	3/25/2010	Plutonium-238	55.00	1.19	6.57	U
T10-0087-07A	3/25/2010	Protactinium-231	4.00	0.00	1.75	U
T10-0087-07A	3/25/2010	Radium-226	2.90	0.78	0.10	
T10-0087-07A	3/25/2010	Thorium-230	2.80	5.46	5.98	U
T10-0087-07A	3/25/2010	Thorium-232	2.10	0.34	0.16	
T10-0087-07A	3/25/2010	Uranium-238	2.20	0.93	0.39	
T10-0088-05A	3/25/2010	Actinium-227	4.60	0.05	0.27	U
T10-0088-05A	3/25/2010	Americium-241	63.00	0.01	0.07	U
T10-0088-05A	3/25/2010	Bismuth-210M	8.30	0.00	0.05	U
T10-0088-05A	3/25/2010	Cesium-137	3.80	0.01	0.04	U
T10-0088-05A	3/25/2010	Cobalt-60	0.70	0.00	0.05	U
T10-0088-05A	3/25/2010	Lead-210	7.40	0.76	0.63	
T10-0088-05A	3/25/2010	Plutonium-238	55.00	0.82	6.15	U
T10-0088-05A	3/25/2010	Protactinium-231	4.00	0.00	1.70	U
T10-0088-05A	3/25/2010	Radium-226	2.90	0.80	0.10	
T10-0088-05A	3/25/2010	Thorium-230	2.80	2.66	6.19	U
T10-0088-05A	3/25/2010	Thorium-232	2.10	0.45	0.13	
T10-0088-05A	3/25/2010	Uranium-238	2.20	0.75	0.39	
T10-0088-08A	3/25/2010	Actinium-227	4.60	0.00	0.30	U
T10-0088-08A	3/25/2010	Americium-241	63.00	0.00	0.07	U
T10-0088-08A	3/25/2010	Bismuth-210M	8.30	0.03	0.05	U
T10-0088-08A	3/25/2010	Cesium-137	3.80	0.00	0.05	U
T10-0088-08A	3/25/2010	Cobalt-60	0.70	0.01	0.05	U
T10-0088-08A	3/25/2010	Lead-210	7.40	0.66	0.60	
T10-0088-08A	3/25/2010	Plutonium-238	55.00	0.00	6.40	U
T10-0088-08A	3/25/2010	Protactinium-231	4.00	0.00	1.61	U
T10-0088-08A	3/25/2010	Radium-226	2.90	0.68	0.14	
T10-0088-08A	3/25/2010	Thorium-230	2.80	0.00	6.70	U
T10-0088-08A	3/25/2010	Thorium-232	2.10	0.46	0.16	
T10-0088-08A	3/25/2010	Uranium-238	2.20	0.64	0.41	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T10-0089-05A	3/25/2010	Actinium-227	4.60	0.00	0.31	U
T10-0089-05A	3/25/2010	Americium-241	63.00	0.00	0.07	U
T10-0089-05A	3/25/2010	Bismuth-210M	8.30	0.05	0.04	
T10-0089-05A	3/25/2010	Cesium-137	3.80	0.00	0.04	U
T10-0089-05A	3/25/2010	Cobalt-60	0.70	0.03	0.03	U
T10-0089-05A	3/25/2010	Lead-210	7.40	0.80	0.61	
T10-0089-05A	3/25/2010	Plutonium-238	55.00	0.15	6.46	U
T10-0089-05A	3/25/2010	Protactinium-231	4.00	0.29	1.58	U
T10-0089-05A	3/25/2010	Radium-226	2.90	0.73	0.13	
T10-0089-05A	3/25/2010	Thorium-230	2.80	3.37	6.01	U
T10-0089-05A	3/25/2010	Thorium-232	2.10	0.22	0.20	
T10-0089-05A	3/25/2010	Uranium-238	2.20	0.81	0.39	
T10-0089-10A	3/25/2010	Actinium-227	4.60	0.05	0.26	U
T10-0089-10A	3/25/2010	Americium-241	63.00	0.07	0.06	
T10-0089-10A	3/25/2010	Bismuth-210M	8.30	0.02	0.04	U
T10-0089-10A	3/25/2010	Cesium-137	3.80	0.03	0.03	U
T10-0089-10A	3/25/2010	Cobalt-60	0.70	0.00	0.07	U
T10-0089-10A	3/25/2010	Lead-210	7.40	0.57	0.61	U
T10-0089-10A	3/25/2010	Plutonium-238	55.00	0.01	5.98	U
T10-0089-10A	3/25/2010	Protactinium-231	4.00	0.36	1.43	U
T10-0089-10A	3/25/2010	Radium-226	2.90	0.69	0.11	
T10-0089-10A	3/25/2010	Thorium-230	2.80	2.23	6.04	U
T10-0089-10A	3/25/2010	Thorium-232	2.10	0.18	0.20	U
T10-0089-10A	3/25/2010	Uranium-238	2.20	0.81	0.37	
T10-0090-05A	3/25/2010	Actinium-227	4.60	0.00	0.28	U
T10-0090-05A	3/25/2010	Americium-241	63.00	0.01	0.06	U
T10-0090-05A	3/25/2010	Bismuth-210M	8.30	0.01	0.04	U
T10-0090-05A	3/25/2010	Cesium-137	3.80	0.00	0.04	U
T10-0090-05A	3/25/2010	Cobalt-60	0.70	0.00	0.06	U
T10-0090-05A	3/25/2010	Lead-210	7.40	0.80	0.61	
T10-0090-05A	3/25/2010	Plutonium-238	55.00	0.00	6.19	U
T10-0090-05A	3/25/2010	Protactinium-231	4.00	0.38	1.37	U
T10-0090-05A	3/25/2010	Radium-226	2.90	0.85	0.10	
T10-0090-05A	3/25/2010	Thorium-230	2.80	1.72	6.14	U
T10-0090-05A	3/25/2010	Thorium-232	2.10	0.32	0.11	
T10-0090-05A	3/25/2010	Uranium-238	2.20	0.66	0.37	
T10-0090-10A	3/25/2010	Actinium-227	4.60	0.00	0.27	U
T10-0090-10A	3/25/2010	Americium-241	63.00	0.02	0.07	U
T10-0090-10A	3/25/2010	Bismuth-210M	8.30	0.00	0.05	U
T10-0090-10A	3/25/2010	Cesium-137	3.80	0.03	0.04	U
T10-0090-10A	3/25/2010	Cobalt-60	0.70	0.00	0.06	U
T10-0090-10A	3/25/2010	Lead-210	7.40	0.66	0.60	
T10-0090-10A	3/25/2010	Plutonium-238	55.00	1.07	5.97	U
T10-0090-10A	3/25/2010	Protactinium-231	4.00	0.00	1.43	U
T10-0090-10A	3/25/2010	Radium-226	2.90	0.87	0.09	
T10-0090-10A	3/25/2010	Thorium-230	2.80	0.00	6.31	U
T10-0090-10A	3/25/2010	Thorium-232	2.10	0.03	0.21	U
T10-0090-10A	3/25/2010	Uranium-238	2.20	0.72	0.38	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T10-0091-05A	3/25/2010	Actinium-227	4.60	0.00	0.28	U
T10-0091-05A	3/25/2010	Americium-241	63.00	0.00	0.07	U
T10-0091-05A	3/25/2010	Bismuth-210M	8.30	0.01	0.04	U
T10-0091-05A	3/25/2010	Cesium-137	3.80	0.01	0.04	U
T10-0091-05A	3/25/2010	Cobalt-60	0.70	0.00	0.06	U
T10-0091-05A	3/25/2010	Lead-210	7.40	0.64	0.60	
T10-0091-05A	3/25/2010	Plutonium-238	55.00	1.84	5.83	U
T10-0091-05A	3/25/2010	Protactinium-231	4.00	0.18	1.53	U
T10-0091-05A	3/25/2010	Radium-226	2.90	0.80	0.11	
T10-0091-05A	3/25/2010	Thorium-230	2.80	1.45	6.32	U
T10-0091-05A	3/25/2010	Thorium-232	2.10	0.34	0.20	
T10-0091-05A	3/25/2010	Uranium-238	2.20	0.53	0.39	
T10-0091-10A	3/25/2010	Actinium-227	4.60	0.00	0.33	U
T10-0091-10A	3/25/2010	Americium-241	63.00	0.05	0.07	U
T10-0091-10A	3/25/2010	Bismuth-210M	8.30	0.01	0.05	U
T10-0091-10A	3/25/2010	Cesium-137	3.80	0.00	0.06	U
T10-0091-10A	3/25/2010	Cobalt-60	0.70	0.00	0.06	U
T10-0091-10A	3/25/2010	Lead-210	7.40	0.63	0.70	U
T10-0091-10A	3/25/2010	Plutonium-238	55.00	0.01	6.53	U
T10-0091-10A	3/25/2010	Protactinium-231	4.00	0.00	1.99	U
T10-0091-10A	3/25/2010	Radium-226	2.90	0.72	0.15	
T10-0091-10A	3/25/2010	Thorium-230	2.80	2.00	6.88	U
T10-0091-10A	3/25/2010	Thorium-232	2.10	0.37	0.16	
T10-0091-10A	3/25/2010	Uranium-238	2.20	0.62	0.42	
T10-0092-05A	3/25/2010	Actinium-227	4.60	0.02	0.38	U
T10-0092-05A	3/25/2010	Americium-241	63.00	0.00	0.10	U
T10-0092-05A	3/25/2010	Bismuth-210M	8.30	0.03	0.06	U
T10-0092-05A	3/25/2010	Cesium-137	3.80	0.00	0.07	U
T10-0092-05A	3/25/2010	Cobalt-60	0.70	0.00	0.08	U
T10-0092-05A	3/25/2010	Lead-210	7.40	0.83	0.80	
T10-0092-05A	3/25/2010	Plutonium-238	55.00	5.55	6.92	U
T10-0092-05A	3/25/2010	Protactinium-231	4.00	0.00	2.17	U
T10-0092-05A	3/25/2010	Radium-226	2.90	0.92	0.16	
T10-0092-05A	3/25/2010	Thorium-230	2.80	2.25	8.61	U
T10-0092-05A	3/25/2010	Thorium-232	2.10	0.39	0.18	
T10-0092-05A	3/25/2010	Uranium-238	2.20	0.59	0.58	
T10-0092-10A	3/25/2010	Actinium-227	4.60	0.11	0.33	U
T10-0092-10A	3/25/2010	Americium-241	63.00	0.06	0.08	U
T10-0092-10A	3/25/2010	Bismuth-210M	8.30	0.00	0.07	U
T10-0092-10A	3/25/2010	Cesium-137	3.80	0.00	0.07	U
T10-0092-10A	3/25/2010	Cobalt-60	0.70	0.01	0.06	U
T10-0092-10A	3/25/2010	Lead-210	7.40	0.54	0.82	U
T10-0092-10A	3/25/2010	Plutonium-238	55.00	0.95	8.07	U
T10-0092-10A	3/25/2010	Protactinium-231	4.00	0.00	2.36	U
T10-0092-10A	3/25/2010	Radium-226	2.90	0.77	0.12	
T10-0092-10A	3/25/2010	Thorium-230	2.80	3.19	7.94	U
T10-0092-10A	3/25/2010	Thorium-232	2.10	0.19	0.29	U
T10-0092-10A	3/25/2010	Uranium-238	2.20	0.32	0.51	U

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T10-0093-05A	3/25/2010	Actinium-227	4.60	0.00	0.38	U
T10-0093-05A	3/25/2010	Americium-241	63.00	0.00	0.09	U
T10-0093-05A	3/25/2010	Bismuth-210M	8.30	0.00	0.06	U
T10-0093-05A	3/25/2010	Cesium-137	3.80	0.00	0.06	U
T10-0093-05A	3/25/2010	Cobalt-60	0.70	0.00	0.11	U
T10-0093-05A	3/25/2010	Lead-210	7.40	0.10	0.92	U
T10-0093-05A	3/25/2010	Plutonium-238	55.00	0.00	8.97	U
T10-0093-05A	3/25/2010	Protactinium-231	4.00	0.65	1.91	U
T10-0093-05A	3/25/2010	Radium-226	2.90	0.73	0.20	
T10-0093-05A	3/25/2010	Thorium-230	2.80	2.90	7.69	U
T10-0093-05A	3/25/2010	Thorium-232	2.10	0.26	0.23	
T10-0093-05A	3/25/2010	Uranium-238	2.20	0.65	0.49	
T11-0094-02A	3/25/2010	Actinium-227	4.60	0.00	0.26	U
T11-0094-02A	3/25/2010	Americium-241	63.00	0.00	0.07	U
T11-0094-02A	3/25/2010	Bismuth-210M	8.30	0.03	0.04	U
T11-0094-02A	3/25/2010	Cesium-137	3.80	0.00	0.05	U
T11-0094-02A	3/25/2010	Cobalt-60	0.70	0.00	0.05	U
T11-0094-02A	3/25/2010	Lead-210	7.40	0.31	0.61	U
T11-0094-02A	3/25/2010	Plutonium-238	55.00	1.18	5.42	U
T11-0094-02A	3/25/2010	Protactinium-231	4.00	0.00	1.59	U
T11-0094-02A	3/25/2010	Radium-226	2.90	0.61	0.10	
T11-0094-02A	3/25/2010	Thorium-230	2.80	3.02	5.91	U
T11-0094-02A	3/25/2010	Thorium-232	2.10	0.24	0.17	
T11-0094-02A	3/25/2010	Uranium-238	2.20	0.56	0.37	
T11-0095-03A	3/25/2010	Actinium-227	4.60	0.00	0.28	U
T11-0095-03A	3/25/2010	Americium-241	63.00	0.00	0.07	U
T11-0095-03A	3/25/2010	Bismuth-210M	8.30	0.03	0.04	U
T11-0095-03A	3/25/2010	Cesium-137	3.80	0.00	0.05	U
T11-0095-03A	3/25/2010	Cobalt-60	0.70	0.02	0.05	U
T11-0095-03A	3/25/2010	Lead-210	7.40	0.29	0.61	U
T11-0095-03A	3/25/2010	Plutonium-238	55.00	0.35	6.14	U
T11-0095-03A	3/25/2010	Protactinium-231	4.00	0.00	1.53	U
T11-0095-03A	3/25/2010	Radium-226	2.90	0.87	0.09	
T11-0095-03A	3/25/2010	Thorium-230	2.80	0.29	6.39	U
T11-0095-03A	3/25/2010	Thorium-232	2.10	0.27	0.16	
T11-0095-03A	3/25/2010	Uranium-238	2.20	0.77	0.37	
T11-0096-05A	3/26/2010	Actinium-227	4.60	0.04	0.23	U
T11-0096-05A	3/26/2010	Americium-241	63.00	0.02	0.05	U
T11-0096-05A	3/26/2010	Bismuth-210M	8.30	0.00	0.04	U
T11-0096-05A	3/26/2010	Cesium-137	3.80	0.01	0.04	U
T11-0096-05A	3/26/2010	Cobalt-60	0.70	0.00	0.04	U
T11-0096-05A	3/26/2010	Lead-210	7.40	0.42	0.54	U
T11-0096-05A	3/26/2010	Plutonium-238	55.00	0.00	5.41	U
T11-0096-05A	3/26/2010	Protactinium-231	4.00	0.58	1.10	U
T11-0096-05A	3/26/2010	Radium-226	2.90	0.59	0.09	
T11-0096-05A	3/26/2010	Thorium-230	2.80	0.65	5.24	U
T11-0096-05A	3/26/2010	Thorium-232	2.10	0.34	0.12	
T11-0096-05A	3/26/2010	Uranium-238	2.20	0.61	0.32	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T11-0097-05A	3/26/2010	Actinium-227	4.60	0.00	0.27	U
T11-0097-05A	3/26/2010	Americium-241	63.00	0.00	0.06	U
T11-0097-05A	3/26/2010	Bismuth-210M	8.30	0.00	0.05	U
T11-0097-05A	3/26/2010	Cesium-137	3.80	0.00	0.04	U
T11-0097-05A	3/26/2010	Cobalt-60	0.70	0.00	0.05	U
T11-0097-05A	3/26/2010	Lead-210	7.40	0.88	0.55	
T11-0097-05A	3/26/2010	Plutonium-238	55.00	0.00	6.42	U
T11-0097-05A	3/26/2010	Protactinium-231	4.00	0.00	1.42	U
T11-0097-05A	3/26/2010	Radium-226	2.90	0.66	0.10	
T11-0097-05A	3/26/2010	Thorium-230	2.80	1.12	5.66	U
T11-0097-05A	3/26/2010	Thorium-232	2.10	0.41	0.18	
T11-0097-05A	3/26/2010	Uranium-238	2.20	0.71	0.35	
T11-0098-05A	3/26/2010	Actinium-227	4.60	0.00	0.26	U
T11-0098-05A	3/26/2010	Americium-241	63.00	0.01	0.06	U
T11-0098-05A	3/26/2010	Bismuth-210M	8.30	0.01	0.04	U
T11-0098-05A	3/26/2010	Cesium-137	3.80	0.00	0.04	U
T11-0098-05A	3/26/2010	Cobalt-60	0.70	0.01	0.06	U
T11-0098-05A	3/26/2010	Lead-210	7.40	0.30	0.60	U
T11-0098-05A	3/26/2010	Plutonium-238	55.00	0.00	6.10	U
T11-0098-05A	3/26/2010	Protactinium-231	4.00	0.00	1.78	U
T11-0098-05A	3/26/2010	Radium-226	2.90	0.80	0.11	
T11-0098-05A	3/26/2010	Thorium-230	2.80	2.93	5.71	U
T11-0098-05A	3/26/2010	Thorium-232	2.10	0.39	0.15	
T11-0098-05A	3/26/2010	Uranium-238	2.20	0.88	0.35	
T11-0099-05A	3/26/2010	Actinium-227	4.60	0.11	0.23	U
T11-0099-05A	3/26/2010	Americium-241	63.00	0.00	0.06	U
T11-0099-05A	3/26/2010	Bismuth-210M	8.30	0.00	0.04	U
T11-0099-05A	3/26/2010	Cesium-137	3.80	0.00	0.04	U
T11-0099-05A	3/26/2010	Cobalt-60	0.70	0.01	0.04	U
T11-0099-05A	3/26/2010	Lead-210	7.40	0.96	0.51	
T11-0099-05A	3/26/2010	Plutonium-238	55.00	0.00	5.26	U
T11-0099-05A	3/26/2010	Protactinium-231	4.00	0.00	1.42	U
T11-0099-05A	3/26/2010	Radium-226	2.90	0.82	0.10	
T11-0099-05A	3/26/2010	Thorium-230	2.80	2.75	5.32	U
T11-0099-05A	3/26/2010	Thorium-232	2.10	0.27	0.16	
T11-0099-05A	3/26/2010	Uranium-238	2.20	0.51	0.36	
T11-0100-05A	3/26/2010	Actinium-227	4.60	0.00	0.28	U
T11-0100-05A	3/26/2010	Americium-241	63.00	0.01	0.06	U
T11-0100-05A	3/26/2010	Bismuth-210M	8.30	0.00	0.05	U
T11-0100-05A	3/26/2010	Cesium-137	3.80	0.00	0.05	U
T11-0100-05A	3/26/2010	Cobalt-60	0.70	0.00	0.06	U
T11-0100-05A	3/26/2010	Lead-210	7.40	0.71	0.57	
T11-0100-05A	3/26/2010	Plutonium-238	55.00	2.63	5.94	U
T11-0100-05A	3/26/2010	Protactinium-231	4.00	0.61	1.27	U
T11-0100-05A	3/26/2010	Radium-226	2.90	0.83	0.11	
T11-0100-05A	3/26/2010	Thorium-230	2.80	0.06	6.11	U
T11-0100-05A	3/26/2010	Thorium-232	2.10	0.29	0.15	
T11-0100-05A	3/26/2010	Uranium-238	2.20	0.87	0.36	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T11-0100-07A	3/26/2010	Actinium-227	4.60	0.12	0.24	U
T11-0100-07A	3/26/2010	Americium-241	63.00	0.00	0.06	U
T11-0100-07A	3/26/2010	Bismuth-210M	8.30	0.02	0.04	U
T11-0100-07A	3/26/2010	Cesium-137	3.80	0.00	0.04	U
T11-0100-07A	3/26/2010	Cobalt-60	0.70	0.02	0.04	U
T11-0100-07A	3/26/2010	Lead-210	7.40	0.34	0.59	U
T11-0100-07A	3/26/2010	Plutonium-238	55.00	0.00	5.85	U
T11-0100-07A	3/26/2010	Protactinium-231	4.00	0.38	1.30	U
T11-0100-07A	3/26/2010	Radium-226	2.90	0.86	0.12	
T11-0100-07A	3/26/2010	Thorium-230	2.80	0.97	5.70	U
T11-0100-07A	3/26/2010	Thorium-232	2.10	0.17	0.18	U
T11-0100-07A	3/26/2010	Uranium-238	2.20	0.50	0.39	
T11-0101-05A	3/26/2010	Actinium-227	4.60	0.05	0.26	U
T11-0101-05A	3/26/2010	Americium-241	63.00	0.00	0.06	U
T11-0101-05A	3/26/2010	Bismuth-210M	8.30	0.00	0.05	U
T11-0101-05A	3/26/2010	Cesium-137	3.80	0.03	0.04	U
T11-0101-05A	3/26/2010	Cobalt-60	0.70	0.02	0.05	U
T11-0101-05A	3/26/2010	Lead-210	7.40	0.57	0.62	U
T11-0101-05A	3/26/2010	Plutonium-238	55.00	0.01	5.81	U
T11-0101-05A	3/26/2010	Protactinium-231	4.00	0.21	1.54	U
T11-0101-05A	3/26/2010	Radium-226	2.90	0.93	0.12	
T11-0101-05A	3/26/2010	Thorium-230	2.80	0.00	6.31	U
T11-0101-05A	3/26/2010	Thorium-232	2.10	0.35	0.16	
T11-0101-05A	3/26/2010	Uranium-238	2.20	0.54	0.38	
T11-0101-07A	3/26/2010	Actinium-227	4.60	0.03	0.26	U
T11-0101-07A	3/26/2010	Americium-241	63.00	0.00	0.07	U
T11-0101-07A	3/26/2010	Bismuth-210M	8.30	0.01	0.04	U
T11-0101-07A	3/26/2010	Cesium-137	3.80	0.00	0.05	U
T11-0101-07A	3/26/2010	Cobalt-60	0.70	0.00	0.06	U
T11-0101-07A	3/26/2010	Lead-210	7.40	0.58	0.52	
T11-0101-07A	3/26/2010	Plutonium-238	55.00	0.00	6.33	U
T11-0101-07A	3/26/2010	Protactinium-231	4.00	0.00	1.64	U
T11-0101-07A	3/26/2010	Radium-226	2.90	0.77	0.11	
T11-0101-07A	3/26/2010	Thorium-230	2.80	0.00	6.05	U
T11-0101-07A	3/26/2010	Thorium-232	2.10	0.25	0.16	
T11-0101-07A	3/26/2010	Uranium-238	2.20	0.53	0.36	
T11-0102-05A	3/26/2010	Actinium-227	4.60	0.14	0.27	U
T11-0102-05A	3/26/2010	Americium-241	63.00	0.00	0.07	U
T11-0102-05A	3/26/2010	Bismuth-210M	8.30	0.00	0.05	U
T11-0102-05A	3/26/2010	Cesium-137	3.80	0.00	0.04	U
T11-0102-05A	3/26/2010	Cobalt-60	0.70	0.00	0.06	U
T11-0102-05A	3/26/2010	Lead-210	7.40	0.98	0.61	
T11-0102-05A	3/26/2010	Plutonium-238	55.00	0.00	6.20	U
T11-0102-05A	3/26/2010	Protactinium-231	4.00	0.36	1.39	U
T11-0102-05A	3/26/2010	Radium-226	2.90	0.67	0.10	
T11-0102-05A	3/26/2010	Thorium-230	2.80	1.09	5.95	U
T11-0102-05A	3/26/2010	Thorium-232	2.10	0.19	0.19	U
T11-0102-05A	3/26/2010	Uranium-238	2.20	0.60	0.36	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T11-0102-08A	3/26/2010	Actinium-227	4.60	0.16	0.28	U
T11-0102-08A	3/26/2010	Americium-241	63.00	0.00	0.07	U
T11-0102-08A	3/26/2010	Bismuth-210M	8.30	0.01	0.05	U
T11-0102-08A	3/26/2010	Cesium-137	3.80	0.00	0.05	U
T11-0102-08A	3/26/2010	Cobalt-60	0.70	0.00	0.06	U
T11-0102-08A	3/26/2010	Lead-210	7.40	0.83	0.58	
T11-0102-08A	3/26/2010	Plutonium-238	55.00	0.00	6.80	U
T11-0102-08A	3/26/2010	Protactinium-231	4.00	0.49	1.50	U
T11-0102-08A	3/26/2010	Radium-226	2.90	0.68	0.13	
T11-0102-08A	3/26/2010	Thorium-230	2.80	3.68	5.79	U
T11-0102-08A	3/26/2010	Thorium-232	2.10	0.27	0.18	
T11-0102-08A	3/26/2010	Uranium-238	2.20	0.72	0.40	
T11-0103-05A	3/26/2010	Actinium-227	4.60	0.09	0.23	U
T11-0103-05A	3/26/2010	Americium-241	63.00	0.00	0.06	U
T11-0103-05A	3/26/2010	Bismuth-210M	8.30	0.02	0.04	U
T11-0103-05A	3/26/2010	Cesium-137	3.80	0.00	0.04	U
T11-0103-05A	3/26/2010	Cobalt-60	0.70	0.00	0.05	U
T11-0103-05A	3/26/2010	Lead-210	7.40	0.24	0.58	U
T11-0103-05A	3/26/2010	Plutonium-238	55.00	0.00	5.90	U
T11-0103-05A	3/26/2010	Protactinium-231	4.00	0.46	1.20	U
T11-0103-05A	3/26/2010	Radium-226	2.90	0.79	0.09	
T11-0103-05A	3/26/2010	Thorium-230	2.80	0.00	5.93	U
T11-0103-05A	3/26/2010	Thorium-232	2.10	0.24	0.19	
T11-0103-05A	3/26/2010	Uranium-238	2.20	0.56	0.35	
T11-0103-10A	3/26/2010	Actinium-227	4.60	0.00	0.27	U
T11-0103-10A	3/26/2010	Americium-241	63.00	0.00	0.06	U
T11-0103-10A	3/26/2010	Bismuth-210M	8.30	0.00	0.04	U
T11-0103-10A	3/26/2010	Cesium-137	3.80	0.00	0.04	U
T11-0103-10A	3/26/2010	Cobalt-60	0.70	0.00	0.06	U
T11-0103-10A	3/26/2010	Lead-210	7.40	0.91	0.51	
T11-0103-10A	3/26/2010	Plutonium-238	55.00	0.00	5.66	U
T11-0103-10A	3/26/2010	Protactinium-231	4.00	0.44	1.27	U
T11-0103-10A	3/26/2010	Radium-226	2.90	0.76	0.12	
T11-0103-10A	3/26/2010	Thorium-230	2.80	2.86	5.61	U
T11-0103-10A	3/26/2010	Thorium-232	2.10	0.25	0.15	
T11-0103-10A	3/26/2010	Uranium-238	2.20	0.69	0.35	
T11-0104-05A	3/29/2010	Actinium-227	4.60	0.02	0.28	U
T11-0104-05A	3/29/2010	Americium-241	63.00	0.00	0.07	U
T11-0104-05A	3/29/2010	Bismuth-210M	8.30	0.00	0.04	U
T11-0104-05A	3/29/2010	Cesium-137	3.80	0.00	0.05	U
T11-0104-05A	3/29/2010	Cobalt-60	0.70	0.04	0.05	U
T11-0104-05A	3/29/2010	Lead-210	7.40	0.33	0.67	U
T11-0104-05A	3/29/2010	Plutonium-238	55.00	0.39	6.30	U
T11-0104-05A	3/29/2010	Protactinium-231	4.00	0.27	1.63	U
T11-0104-05A	3/29/2010	Radium-226	2.90	0.38	0.08	
T11-0104-05A	3/29/2010	Thorium-230	2.80	0.00	6.93	U
T11-0104-05A	3/29/2010	Thorium-232	2.10	0.31	0.19	
T11-0104-05A	3/29/2010	Uranium-238	2.20	0.56	0.38	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T11-0104-07A	3/29/2010	Actinium-227	4.60	0.04	0.26	U
T11-0104-07A	3/29/2010	Americium-241	63.00	0.02	0.06	U
T11-0104-07A	3/29/2010	Bismuth-210M	8.30	0.00	0.05	U
T11-0104-07A	3/29/2010	Cesium-137	3.80	0.00	0.04	U
T11-0104-07A	3/29/2010	Cobalt-60	0.70	0.00	0.06	U
T11-0104-07A	3/29/2010	Lead-210	7.40	0.76	0.60	
T11-0104-07A	3/29/2010	Plutonium-238	55.00	0.85	6.04	U
T11-0104-07A	3/29/2010	Protactinium-231	4.00	0.00	1.65	U
T11-0104-07A	3/29/2010	Radium-226	2.90	0.76	0.12	
T11-0104-07A	3/29/2010	Thorium-230	2.80	2.62	6.04	U
T11-0104-07A	3/29/2010	Thorium-232	2.10	0.33	0.15	
T11-0104-07A	3/29/2010	Uranium-238	2.20	0.68	0.40	
T11-0105-05A	3/29/2010	Actinium-227	4.60	0.09	0.26	U
T11-0105-05A	3/29/2010	Americium-241	63.00	0.01	0.07	U
T11-0105-05A	3/29/2010	Bismuth-210M	8.30	0.00	0.05	U
T11-0105-05A	3/29/2010	Cesium-137	3.80	0.02	0.04	U
T11-0105-05A	3/29/2010	Cobalt-60	0.70	0.02	0.03	U
T11-0105-05A	3/29/2010	Lead-210	7.40	1.06	0.60	
T11-0105-05A	3/29/2010	Plutonium-238	55.00	0.85	5.96	U
T11-0105-05A	3/29/2010	Protactinium-231	4.00	0.00	1.61	U
T11-0105-05A	3/29/2010	Radium-226	2.90	0.95	0.12	
T11-0105-05A	3/29/2010	Thorium-230	2.80	0.00	6.40	U
T11-0105-05A	3/29/2010	Thorium-232	2.10	0.35	0.17	
T11-0105-05A	3/29/2010	Uranium-238	2.20	0.82	0.39	
T11-0105-07A	3/29/2010	Actinium-227	4.60	0.23	0.25	U
T11-0105-07A	3/29/2010	Americium-241	63.00	0.00	0.07	U
T11-0105-07A	3/29/2010	Bismuth-210M	8.30	0.03	0.05	U
T11-0105-07A	3/29/2010	Cesium-137	3.80	0.00	0.05	U
T11-0105-07A	3/29/2010	Cobalt-60	0.70	0.00	0.06	U
T11-0105-07A	3/29/2010	Lead-210	7.40	1.19	0.51	
T11-0105-07A	3/29/2010	Plutonium-238	55.00	0.00	5.93	U
T11-0105-07A	3/29/2010	Protactinium-231	4.00	0.00	1.50	U
T11-0105-07A	3/29/2010	Radium-226	2.90	0.88	0.12	
T11-0105-07A	3/29/2010	Thorium-230	2.80	0.00	6.00	U
T11-0105-07A	3/29/2010	Thorium-232	2.10	0.35	0.18	
T11-0105-07A	3/29/2010	Uranium-238	2.20	0.34	0.26	
T11-0106-05A	3/29/2010	Actinium-227	4.60	0.19	0.25	U
T11-0106-05A	3/29/2010	Americium-241	63.00	0.01	0.06	U
T11-0106-05A	3/29/2010	Bismuth-210M	8.30	0.02	0.05	U
T11-0106-05A	3/29/2010	Cesium-137	3.80	0.00	0.05	U
T11-0106-05A	3/29/2010	Cobalt-60	0.70	0.00	0.06	U
T11-0106-05A	3/29/2010	Lead-210	7.40	0.78	0.57	
T11-0106-05A	3/29/2010	Plutonium-238	55.00	0.00	6.46	U
T11-0106-05A	3/29/2010	Protactinium-231	4.00	0.09	1.44	U
T11-0106-05A	3/29/2010	Radium-226	2.90	0.57	0.12	
T11-0106-05A	3/29/2010	Thorium-230	2.80	0.00	6.26	U
T11-0106-05A	3/29/2010	Thorium-232	2.10	0.39	0.15	
T11-0106-05A	3/29/2010	Uranium-238	2.20	0.55	0.39	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T11-0106-08A	3/29/2010	Actinium-227	4.60	0.06	0.30	U
T11-0106-08A	3/29/2010	Americium-241	63.00	0.00	0.07	U
T11-0106-08A	3/29/2010	Bismuth-210M	8.30	0.01	0.05	U
T11-0106-08A	3/29/2010	Cesium-137	3.80	0.01	0.04	U
T11-0106-08A	3/29/2010	Cobalt-60	0.70	0.01	0.05	U
T11-0106-08A	3/29/2010	Lead-210	7.40	0.60	0.71	U
T11-0106-08A	3/29/2010	Plutonium-238	55.00	1.90	6.44	U
T11-0106-08A	3/29/2010	Protactinium-231	4.00	0.41	1.82	U
T11-0106-08A	3/29/2010	Radium-226	2.90	0.97	0.11	
T11-0106-08A	3/29/2010	Thorium-230	2.80	0.00	6.72	U
T11-0106-08A	3/29/2010	Thorium-232	2.10	0.41	0.14	
T11-0106-08A	3/29/2010	Uranium-238	2.20	0.76	0.39	
T11-0107-05A	3/29/2010	Actinium-227	4.60	0.08	0.28	U
T11-0107-05A	3/29/2010	Americium-241	63.00	0.02	0.07	U
T11-0107-05A	3/29/2010	Bismuth-210M	8.30	0.00	0.05	U
T11-0107-05A	3/29/2010	Cesium-137	3.80	0.00	0.05	U
T11-0107-05A	3/29/2010	Cobalt-60	0.70	0.01	0.05	U
T11-0107-05A	3/29/2010	Lead-210	7.40	0.87	0.62	
T11-0107-05A	3/29/2010	Plutonium-238	55.00	3.11	4.69	U
T11-0107-05A	3/29/2010	Protactinium-231	4.00	0.00	1.60	U
T11-0107-05A	3/29/2010	Radium-226	2.90	0.79	0.15	
T11-0107-05A	3/29/2010	Thorium-230	2.80	2.90	6.12	U
T11-0107-05A	3/29/2010	Thorium-232	2.10	0.24	0.18	
T11-0107-05A	3/29/2010	Uranium-238	2.20	0.65	0.42	
T11-0107-09A	3/29/2010	Actinium-227	4.60	0.12	0.29	U
T11-0107-09A	3/29/2010	Americium-241	63.00	0.00	0.07	U
T11-0107-09A	3/29/2010	Bismuth-210M	8.30	0.00	0.05	U
T11-0107-09A	3/29/2010	Cesium-137	3.80	0.00	0.05	U
T11-0107-09A	3/29/2010	Cobalt-60	0.70	0.00	0.06	U
T11-0107-09A	3/29/2010	Lead-210	7.40	0.94	0.61	
T11-0107-09A	3/29/2010	Plutonium-238	55.00	0.00	7.09	U
T11-0107-09A	3/29/2010	Protactinium-231	4.00	0.01	1.62	U
T11-0107-09A	3/29/2010	Radium-226	2.90	1.02	0.11	
T11-0107-09A	3/29/2010	Thorium-230	2.80	2.13	6.61	U
T11-0107-09A	3/29/2010	Thorium-232	2.10	0.43	0.15	
T11-0107-09A	3/29/2010	Uranium-238	2.20	0.64	0.43	
T11-0108-05A	3/29/2010	Actinium-227	4.60	0.00	0.32	U
T11-0108-05A	3/29/2010	Americium-241	63.00	0.02	0.06	U
T11-0108-05A	3/29/2010	Bismuth-210M	8.30	0.00	0.04	U
T11-0108-05A	3/29/2010	Cesium-137	3.80	0.03	0.03	U
T11-0108-05A	3/29/2010	Cobalt-60	0.70	0.00	0.06	U
T11-0108-05A	3/29/2010	Lead-210	7.40	0.66	0.64	
T11-0108-05A	3/29/2010	Plutonium-238	55.00	1.21	7.33	U
T11-0108-05A	3/29/2010	Protactinium-231	4.00	0.00	1.66	U
T11-0108-05A	3/29/2010	Radium-226	2.90	0.82	0.11	
T11-0108-05A	3/29/2010	Thorium-230	2.80	2.30	6.06	U
T11-0108-05A	3/29/2010	Thorium-232	2.10	0.41	0.16	
T11-0108-05A	3/29/2010	Uranium-238	2.20	0.87	0.37	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T11-0108-09A	3/29/2010	Actinium-227	4.60	0.06	0.28	U
T11-0108-09A	3/29/2010	Americium-241	63.00	0.00	0.07	U
T11-0108-09A	3/29/2010	Bismuth-210M	8.30	0.03	0.04	U
T11-0108-09A	3/29/2010	Cesium-137	3.80	0.00	0.04	U
T11-0108-09A	3/29/2010	Cobalt-60	0.70	0.00	0.07	U
T11-0108-09A	3/29/2010	Lead-210	7.40	1.11	0.53	
T11-0108-09A	3/29/2010	Plutonium-238	55.00	2.58	6.13	U
T11-0108-09A	3/29/2010	Protactinium-231	4.00	0.00	1.49	U
T11-0108-09A	3/29/2010	Radium-226	2.90	0.86	0.12	
T11-0108-09A	3/29/2010	Thorium-230	2.80	1.40	6.38	U
T11-0108-09A	3/29/2010	Thorium-232	2.10	0.23	0.20	
T11-0108-09A	3/29/2010	Uranium-238	2.20	0.68	0.42	
T11-0109-05A	3/29/2010	Actinium-227	4.60	0.00	0.31	U
T11-0109-05A	3/29/2010	Americium-241	63.00	0.00	0.08	U
T11-0109-05A	3/29/2010	Bismuth-210M	8.30	0.01	0.06	U
T11-0109-05A	3/29/2010	Cesium-137	3.80	0.00	0.05	U
T11-0109-05A	3/29/2010	Cobalt-60	0.70	0.01	0.06	U
T11-0109-05A	3/29/2010	Lead-210	7.40	0.87	0.67	
T11-0109-05A	3/29/2010	Plutonium-238	55.00	0.00	6.91	U
T11-0109-05A	3/29/2010	Protactinium-231	4.00	0.00	1.79	U
T11-0109-05A	3/29/2010	Radium-226	2.90	0.79	0.13	
T11-0109-05A	3/29/2010	Thorium-230	2.80	2.08	6.88	U
T11-0109-05A	3/29/2010	Thorium-232	2.10	0.50	0.17	
T11-0109-05A	3/29/2010	Uranium-238	2.20	0.62	0.45	
T11-0109-10A	3/29/2010	Actinium-227	4.60	0.00	0.27	U
T11-0109-10A	3/29/2010	Americium-241	63.00	0.01	0.07	U
T11-0109-10A	3/29/2010	Bismuth-210M	8.30	0.00	0.05	U
T11-0109-10A	3/29/2010	Cesium-137	3.80	0.00	0.04	U
T11-0109-10A	3/29/2010	Cobalt-60	0.70	0.03	0.03	U
T11-0109-10A	3/29/2010	Lead-210	7.40	0.91	0.59	
T11-0109-10A	3/29/2010	Plutonium-238	55.00	0.00	6.35	U
T11-0109-10A	3/29/2010	Protactinium-231	4.00	0.26	1.42	U
T11-0109-10A	3/29/2010	Radium-226	2.90	0.88	0.10	
T11-0109-10A	3/29/2010	Thorium-230	2.80	1.71	6.11	U
T11-0109-10A	3/29/2010	Thorium-232	2.10	0.30	0.16	
T11-0109-10A	3/29/2010	Uranium-238	2.20	1.01	0.38	
T11-0109-15A	3/29/2010	Actinium-227	4.60	0.05	0.30	U
T11-0109-15A	3/29/2010	Americium-241	63.00	0.03	0.07	U
T11-0109-15A	3/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T11-0109-15A	3/29/2010	Cesium-137	3.80	0.01	0.04	U
T11-0109-15A	3/29/2010	Cobalt-60	0.70	0.01	0.05	U
T11-0109-15A	3/29/2010	Lead-210	7.40	0.69	0.62	
T11-0109-15A	3/29/2010	Plutonium-238	55.00	5.59	6.00	U
T11-0109-15A	3/29/2010	Protactinium-231	4.00	0.70	1.38	U
T11-0109-15A	3/29/2010	Radium-226	2.90	0.89	0.14	
T11-0109-15A	3/29/2010	Thorium-230	2.80	2.68	6.42	U
T11-0109-15A	3/29/2010	Thorium-232	2.10	0.33	0.18	
T11-0109-15A	3/29/2010	Uranium-238	2.20	0.74	0.34	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T12-0110-04A	3/30/2010	Actinium-227	4.60	0.00	0.28	U
T12-0110-04A	3/30/2010	Americium-241	63.00	0.03	0.06	U
T12-0110-04A	3/30/2010	Bismuth-210M	8.30	0.00	0.05	U
T12-0110-04A	3/30/2010	Cesium-137	3.80	0.00	0.05	U
T12-0110-04A	3/30/2010	Cobalt-60	0.70	0.00	0.06	U
T12-0110-04A	3/30/2010	Lead-210	7.40	0.25	0.58	U
T12-0110-04A	3/30/2010	Plutonium-238	55.00	4.63	5.15	U
T12-0110-04A	3/30/2010	Protactinium-231	4.00	0.13	1.38	U
T12-0110-04A	3/30/2010	Radium-226	2.90	0.65	0.10	
T12-0110-04A	3/30/2010	Thorium-230	2.80	0.00	6.01	U
T12-0110-04A	3/30/2010	Thorium-232	2.10	0.29	0.15	
T12-0110-04A	3/30/2010	Uranium-238	2.20	0.37	0.38	U
T12-0111-05A	3/30/2010	Actinium-227	4.60	0.05	0.27	U
T12-0111-05A	3/30/2010	Americium-241	63.00	0.01	0.06	U
T12-0111-05A	3/30/2010	Bismuth-210M	8.30	0.01	0.04	U
T12-0111-05A	3/30/2010	Cesium-137	3.80	0.01	0.04	U
T12-0111-05A	3/30/2010	Cobalt-60	0.70	0.00	0.07	U
T12-0111-05A	3/30/2010	Lead-210	7.40	0.30	0.66	U
T12-0111-05A	3/30/2010	Plutonium-238	55.00	0.00	6.28	U
T12-0111-05A	3/30/2010	Protactinium-231	4.00	0.63	1.38	U
T12-0111-05A	3/30/2010	Radium-226	2.90	0.67	0.12	
T12-0111-05A	3/30/2010	Thorium-230	2.80	0.00	6.44	U
T12-0111-05A	3/30/2010	Thorium-232	2.10	0.14	0.19	U
T12-0111-05A	3/30/2010	Uranium-238	2.20	0.41	0.39	
T12-0112-05A	3/30/2010	Actinium-227	4.60	0.00	0.30	U
T12-0112-05A	3/30/2010	Americium-241	63.00	0.02	0.07	U
T12-0112-05A	3/30/2010	Bismuth-210M	8.30	0.02	0.05	U
T12-0112-05A	3/30/2010	Cesium-137	3.80	0.00	0.05	U
T12-0112-05A	3/30/2010	Cobalt-60	0.70	0.01	0.05	U
T12-0112-05A	3/30/2010	Lead-210	7.40	0.70	0.63	
T12-0112-05A	3/30/2010	Plutonium-238	55.00	0.00	6.23	U
T12-0112-05A	3/30/2010	Protactinium-231	4.00	0.00	1.68	U
T12-0112-05A	3/30/2010	Radium-226	2.90	0.62	0.16	
T12-0112-05A	3/30/2010	Thorium-230	2.80	3.42	6.44	U
T12-0112-05A	3/30/2010	Thorium-232	2.10	0.18	0.19	U
T12-0112-05A	3/30/2010	Uranium-238	2.20	0.67	0.35	
T12-0113-05A	3/30/2010	Actinium-227	4.60	0.00	0.32	U
T12-0113-05A	3/30/2010	Americium-241	63.00	0.01	0.07	U
T12-0113-05A	3/30/2010	Bismuth-210M	8.30	0.00	0.06	U
T12-0113-05A	3/30/2010	Cesium-137	3.80	0.00	0.05	U
T12-0113-05A	3/30/2010	Cobalt-60	0.70	0.01	0.04	U
T12-0113-05A	3/30/2010	Lead-210	7.40	0.86	0.73	
T12-0113-05A	3/30/2010	Plutonium-238	55.00	0.63	6.93	U
T12-0113-05A	3/30/2010	Protactinium-231	4.00	0.00	1.82	U
T12-0113-05A	3/30/2010	Radium-226	2.90	0.65	0.19	
T12-0113-05A	3/30/2010	Thorium-230	2.80	0.00	7.20	U
T12-0113-05A	3/30/2010	Thorium-232	2.10	0.20	0.22	U
T12-0113-05A	3/30/2010	Uranium-238	2.20	0.94	0.43	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T12-0114-05A	3/30/2010	Actinium-227	4.60	0.00	0.32	U
T12-0114-05A	3/30/2010	Americium-241	63.00	0.00	0.08	U
T12-0114-05A	3/30/2010	Bismuth-210M	8.30	0.00	0.06	U
T12-0114-05A	3/30/2010	Cesium-137	3.80	0.00	0.05	U
T12-0114-05A	3/30/2010	Cobalt-60	0.70	0.00	0.08	U
T12-0114-05A	3/30/2010	Lead-210	7.40	0.56	0.68	U
T12-0114-05A	3/30/2010	Plutonium-238	55.00	5.68	6.98	U
T12-0114-05A	3/30/2010	Protactinium-231	4.00	0.05	1.69	U
T12-0114-05A	3/30/2010	Radium-226	2.90	0.72	0.13	
T12-0114-05A	3/30/2010	Thorium-230	2.80	0.00	7.12	U
T12-0114-05A	3/30/2010	Thorium-232	2.10	0.59	0.12	
T12-0114-05A	3/30/2010	Uranium-238	2.20	0.97	0.41	
T12-0114-07A	3/30/2010	Actinium-227	4.60	0.03	0.33	U
T12-0114-07A	3/30/2010	Americium-241	63.00	0.00	0.08	U
T12-0114-07A	3/30/2010	Bismuth-210M	8.30	0.00	0.05	U
T12-0114-07A	3/30/2010	Cesium-137	3.80	0.00	0.06	U
T12-0114-07A	3/30/2010	Cobalt-60	0.70	0.01	0.06	U
T12-0114-07A	3/30/2010	Lead-210	7.40	0.21	0.76	U
T12-0114-07A	3/30/2010	Plutonium-238	55.00	1.11	7.10	U
T12-0114-07A	3/30/2010	Protactinium-231	4.00	0.00	1.70	U
T12-0114-07A	3/30/2010	Radium-226	2.90	0.73	0.14	
T12-0114-07A	3/30/2010	Thorium-230	2.80	0.67	6.96	U
T12-0114-07A	3/30/2010	Thorium-232	2.10	0.43	0.14	
T12-0114-07A	3/30/2010	Uranium-238	2.20	0.55	0.42	
T12-0115-05A	3/30/2010	Actinium-227	4.60	0.04	0.31	U
T12-0115-05A	3/30/2010	Americium-241	63.00	0.00	0.08	U
T12-0115-05A	3/30/2010	Bismuth-210M	8.30	0.01	0.05	U
T12-0115-05A	3/30/2010	Cesium-137	3.80	0.04	0.04	U
T12-0115-05A	3/30/2010	Cobalt-60	0.70	0.02	0.04	U
T12-0115-05A	3/30/2010	Lead-210	7.40	0.93	0.66	
T12-0115-05A	3/30/2010	Plutonium-238	55.00	1.34	7.15	U
T12-0115-05A	3/30/2010	Protactinium-231	4.00	0.13	1.58	U
T12-0115-05A	3/30/2010	Radium-226	2.90	0.92	0.15	
T12-0115-05A	3/30/2010	Thorium-230	2.80	0.48	7.12	U
T12-0115-05A	3/30/2010	Thorium-232	2.10	0.38	0.15	
T12-0115-05A	3/30/2010	Uranium-238	2.20	0.75	0.43	
T12-0115-08A	3/30/2010	Actinium-227	4.60	0.01	0.30	U
T12-0115-08A	3/30/2010	Americium-241	63.00	0.00	0.08	U
T12-0115-08A	3/30/2010	Bismuth-210M	8.30	0.03	0.04	U
T12-0115-08A	3/30/2010	Cesium-137	3.80	0.00	0.04	U
T12-0115-08A	3/30/2010	Cobalt-60	0.70	0.00	0.06	U
T12-0115-08A	3/30/2010	Lead-210	7.40	0.25	0.73	U
T12-0115-08A	3/30/2010	Plutonium-238	55.00	0.00	6.65	U
T12-0115-08A	3/30/2010	Protactinium-231	4.00	0.13	1.56	U
T12-0115-08A	3/30/2010	Radium-226	2.90	0.83	0.12	
T12-0115-08A	3/30/2010	Thorium-230	2.80	2.49	6.40	U
T12-0115-08A	3/30/2010	Thorium-232	2.10	0.22	0.22	
T12-0115-08A	3/30/2010	Uranium-238	2.20	0.50	0.44	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T12-0116-05A	3/30/2010	Actinium-227	4.60	0.07	0.32	U
T12-0116-05A	3/30/2010	Americium-241	63.00	0.04	0.07	U
T12-0116-05A	3/30/2010	Bismuth-210M	8.30	0.00	0.06	U
T12-0116-05A	3/30/2010	Cesium-137	3.80	0.01	0.04	U
T12-0116-05A	3/30/2010	Cobalt-60	0.70	0.00	0.09	U
T12-0116-05A	3/30/2010	Lead-210	7.40	1.32	0.65	
T12-0116-05A	3/30/2010	Plutonium-238	55.00	0.97	7.19	U
T12-0116-05A	3/30/2010	Protactinium-231	4.00	1.15	1.53	U
T12-0116-05A	3/30/2010	Radium-226	2.90	0.82	0.14	
T12-0116-05A	3/30/2010	Thorium-230	2.80	1.48	7.06	U
T12-0116-05A	3/30/2010	Thorium-232	2.10	0.30	0.19	
T12-0116-05A	3/30/2010	Uranium-238	2.20	0.76	0.43	
T12-0116-09A	3/30/2010	Actinium-227	4.60	0.04	0.30	U
T12-0116-09A	3/30/2010	Americium-241	63.00	0.00	0.07	U
T12-0116-09A	3/30/2010	Bismuth-210M	8.30	0.00	0.06	U
T12-0116-09A	3/30/2010	Cesium-137	3.80	0.00	0.06	U
T12-0116-09A	3/30/2010	Cobalt-60	0.70	0.00	0.06	U
T12-0116-09A	3/30/2010	Lead-210	7.40	0.08	0.74	U
T12-0116-09A	3/30/2010	Plutonium-238	55.00	0.54	6.02	U
T12-0116-09A	3/30/2010	Protactinium-231	4.00	0.24	1.70	U
T12-0116-09A	3/30/2010	Radium-226	2.90	0.86	0.11	
T12-0116-09A	3/30/2010	Thorium-230	2.80	0.26	6.81	U
T12-0116-09A	3/30/2010	Thorium-232	2.10	0.41	0.11	
T12-0116-09A	3/30/2010	Uranium-238	2.20	0.74	0.42	
T12-0117-05A	3/30/2010	Actinium-227	4.60	0.18	0.30	U
T12-0117-05A	3/30/2010	Americium-241	63.00	0.00	0.08	U
T12-0117-05A	3/30/2010	Bismuth-210M	8.30	0.00	0.06	U
T12-0117-05A	3/30/2010	Cesium-137	3.80	0.03	0.05	U
T12-0117-05A	3/30/2010	Cobalt-60	0.70	0.00	0.08	U
T12-0117-05A	3/30/2010	Lead-210	7.40	0.45	0.69	U
T12-0117-05A	3/30/2010	Plutonium-238	55.00	0.57	6.95	U
T12-0117-05A	3/30/2010	Protactinium-231	4.00	0.00	2.03	U
T12-0117-05A	3/30/2010	Radium-226	2.90	0.83	0.13	
T12-0117-05A	3/30/2010	Thorium-230	2.80	0.00	7.06	U
T12-0117-05A	3/30/2010	Thorium-232	2.10	0.43	0.12	
T12-0117-05A	3/30/2010	Uranium-238	2.20	0.60	0.44	
T12-0117-09A	3/30/2010	Actinium-227	4.60	0.00	0.30	U
T12-0117-09A	3/30/2010	Americium-241	63.00	0.00	0.07	U
T12-0117-09A	3/30/2010	Bismuth-210M	8.30	0.01	0.05	U
T12-0117-09A	3/30/2010	Cesium-137	3.80	0.00	0.04	U
T12-0117-09A	3/30/2010	Cobalt-60	0.70	0.00	0.06	U
T12-0117-09A	3/30/2010	Lead-210	7.40	0.55	0.68	U
T12-0117-09A	3/30/2010	Plutonium-238	55.00	0.00	6.98	U
T12-0117-09A	3/30/2010	Protactinium-231	4.00	0.00	1.86	U
T12-0117-09A	3/30/2010	Radium-226	2.90	0.07	0.13	U
T12-0117-09A	3/30/2010	Thorium-230	2.80	2.61	6.59	U
T12-0117-09A	3/30/2010	Thorium-232	2.10	0.38	0.19	
T12-0117-09A	3/30/2010	Uranium-238	2.20	0.80	0.42	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T12-0118-05A	3/30/2010	Actinium-227	4.60	0.03	0.34	U
T12-0118-05A	3/30/2010	Americium-241	63.00	0.06	0.07	U
T12-0118-05A	3/30/2010	Bismuth-210M	8.30	0.00	0.06	U
T12-0118-05A	3/30/2010	Cesium-137	3.80	0.00	0.05	U
T12-0118-05A	3/30/2010	Cobalt-60	0.70	0.00	0.10	U
T12-0118-05A	3/30/2010	Lead-210	7.40	0.57	0.73	U
T12-0118-05A	3/30/2010	Plutonium-238	55.00	0.02	7.54	U
T12-0118-05A	3/30/2010	Protactinium-231	4.00	0.00	1.87	U
T12-0118-05A	3/30/2010	Radium-226	2.90	1.03	0.11	
T12-0118-05A	3/30/2010	Thorium-230	2.80	1.45	7.60	U
T12-0118-05A	3/30/2010	Thorium-232	2.10	0.37	0.23	
T12-0118-05A	3/30/2010	Uranium-238	2.20	0.59	0.44	
T12-0118-09A	3/30/2010	Actinium-227	4.60	0.02	0.30	U
T12-0118-09A	3/30/2010	Americium-241	63.00	0.00	0.08	U
T12-0118-09A	3/30/2010	Bismuth-210M	8.30	0.00	0.05	U
T12-0118-09A	3/30/2010	Cesium-137	3.80	0.00	0.05	U
T12-0118-09A	3/30/2010	Cobalt-60	0.70	0.00	0.08	U
T12-0118-09A	3/30/2010	Lead-210	7.40	0.30	0.69	U
T12-0118-09A	3/30/2010	Plutonium-238	55.00	0.67	6.42	U
T12-0118-09A	3/30/2010	Protactinium-231	4.00	0.44	1.61	U
T12-0118-09A	3/30/2010	Radium-226	2.90	0.80	0.12	
T12-0118-09A	3/30/2010	Thorium-230	2.80	2.22	6.82	U
T12-0118-09A	3/30/2010	Thorium-232	2.10	0.34	0.19	
T12-0118-09A	3/30/2010	Uranium-238	2.20	0.71	0.43	
T12-0119-05A	3/30/2010	Actinium-227	4.60	0.00	0.35	U
T12-0119-05A	3/30/2010	Americium-241	63.00	0.00	0.08	U
T12-0119-05A	3/30/2010	Bismuth-210M	8.30	0.00	0.06	U
T12-0119-05A	3/30/2010	Cesium-137	3.80	0.00	0.07	U
T12-0119-05A	3/30/2010	Cobalt-60	0.70	0.00	0.09	U
T12-0119-05A	3/30/2010	Lead-210	7.40	0.87	0.74	
T12-0119-05A	3/30/2010	Plutonium-238	55.00	0.81	7.34	U
T12-0119-05A	3/30/2010	Protactinium-231	4.00	0.44	1.78	U
T12-0119-05A	3/30/2010	Radium-226	2.90	0.98	0.11	
T12-0119-05A	3/30/2010	Thorium-230	2.80	2.60	7.46	U
T12-0119-05A	3/30/2010	Thorium-232	2.10	0.43	0.18	
T12-0119-05A	3/30/2010	Uranium-238	2.20	0.55	0.50	
T12-0119-10A	3/30/2010	Actinium-227	4.60	0.10	0.33	U
T12-0119-10A	3/30/2010	Americium-241	63.00	0.02	0.08	U
T12-0119-10A	3/30/2010	Bismuth-210M	8.30	0.00	0.06	U
T12-0119-10A	3/30/2010	Cesium-137	3.80	0.00	0.06	U
T12-0119-10A	3/30/2010	Cobalt-60	0.70	0.00	0.07	U
T12-0119-10A	3/30/2010	Lead-210	7.40	0.65	0.74	U
T12-0119-10A	3/30/2010	Plutonium-238	55.00	0.00	7.54	U
T12-0119-10A	3/30/2010	Protactinium-231	4.00	0.00	1.74	U
T12-0119-10A	3/30/2010	Radium-226	2.90	0.93	0.12	
T12-0119-10A	3/30/2010	Thorium-230	2.80	0.00	7.92	U
T12-0119-10A	3/30/2010	Thorium-232	2.10	0.40	0.21	
T12-0119-10A	3/30/2010	Uranium-238	2.20	0.62	0.46	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T12-0120-05A	3/30/2010	Actinium-227	4.60	0.13	0.31	U
T12-0120-05A	3/30/2010	Americium-241	63.00	0.01	0.08	U
T12-0120-05A	3/30/2010	Bismuth-210M	8.30	0.00	0.06	U
T12-0120-05A	3/30/2010	Cesium-137	3.80	0.03	0.03	U
T12-0120-05A	3/30/2010	Cobalt-60	0.70	0.01	0.06	U
T12-0120-05A	3/30/2010	Lead-210	7.40	0.41	0.72	U
T12-0120-05A	3/30/2010	Plutonium-238	55.00	0.00	7.70	U
T12-0120-05A	3/30/2010	Protactinium-231	4.00	0.00	1.72	U
T12-0120-05A	3/30/2010	Radium-226	2.90	0.83	0.12	
T12-0120-05A	3/30/2010	Thorium-230	2.80	0.00	7.23	U
T12-0120-05A	3/30/2010	Thorium-232	2.10	0.22	0.23	U
T12-0120-05A	3/30/2010	Uranium-238	2.20	0.77	0.43	
T12-0120-10A	3/30/2010	Actinium-227	4.60	0.11	0.33	U
T12-0120-10A	3/30/2010	Americium-241	63.00	0.01	0.08	U
T12-0120-10A	3/30/2010	Bismuth-210M	8.30	0.04	0.05	U
T12-0120-10A	3/30/2010	Cesium-137	3.80	0.01	0.05	U
T12-0120-10A	3/30/2010	Cobalt-60	0.70	0.01	0.06	U
T12-0120-10A	3/30/2010	Lead-210	7.40	0.59	0.72	U
T12-0120-10A	3/30/2010	Plutonium-238	55.00	0.79	7.06	U
T12-0120-10A	3/30/2010	Protactinium-231	4.00	0.37	1.63	U
T12-0120-10A	3/30/2010	Radium-226	2.90	0.72	0.18	
T12-0120-10A	3/30/2010	Thorium-230	2.80	0.00	7.62	U
T12-0120-10A	3/30/2010	Thorium-232	2.10	0.30	0.23	
T12-0120-10A	3/30/2010	Uranium-238	2.20	0.88	0.45	
T12-0121-05A	3/30/2010	Actinium-227	4.60	0.00	0.31	U
T12-0121-05A	3/30/2010	Americium-241	63.00	0.00	0.08	U
T12-0121-05A	3/30/2010	Bismuth-210M	8.30	0.00	0.05	U
T12-0121-05A	3/30/2010	Cesium-137	3.80	0.02	0.04	U
T12-0121-05A	3/30/2010	Cobalt-60	0.70	0.03	0.04	U
T12-0121-05A	3/30/2010	Lead-210	7.40	0.68	0.70	U
T12-0121-05A	3/30/2010	Plutonium-238	55.00	0.00	7.03	U
T12-0121-05A	3/30/2010	Protactinium-231	4.00	0.00	1.84	U
T12-0121-05A	3/30/2010	Radium-226	2.90	0.91	0.13	
T12-0121-05A	3/30/2010	Thorium-230	2.80	0.56	7.11	U
T12-0121-05A	3/30/2010	Thorium-232	2.10	0.17	0.20	U
T12-0121-05A	3/30/2010	Uranium-238	2.20	0.82	0.46	
T12-0121-10A	3/30/2010	Actinium-227	4.60	0.06	0.34	U
T12-0121-10A	3/30/2010	Americium-241	63.00	0.00	0.08	U
T12-0121-10A	3/30/2010	Bismuth-210M	8.30	0.03	0.05	U
T12-0121-10A	3/30/2010	Cesium-137	3.80	0.01	0.04	U
T12-0121-10A	3/30/2010	Cobalt-60	0.70	0.00	0.07	U
T12-0121-10A	3/30/2010	Lead-210	7.40	0.97	0.68	
T12-0121-10A	3/30/2010	Plutonium-238	55.00	1.91	7.41	U
T12-0121-10A	3/30/2010	Protactinium-231	4.00	0.00	1.84	U
T12-0121-10A	3/30/2010	Radium-226	2.90	0.88	0.12	
T12-0121-10A	3/30/2010	Thorium-230	2.80	4.72	7.26	U
T12-0121-10A	3/30/2010	Thorium-232	2.10	0.16	0.24	U
T12-0121-10A	3/30/2010	Uranium-238	2.20	0.55	0.46	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T12-0122-05A	3/30/2010	Actinium-227	4.60	0.00	0.31	U
T12-0122-05A	3/30/2010	Americium-241	63.00	0.00	0.07	U
T12-0122-05A	3/30/2010	Bismuth-210M	8.30	0.01	0.05	U
T12-0122-05A	3/30/2010	Cesium-137	3.80	0.00	0.05	U
T12-0122-05A	3/30/2010	Cobalt-60	0.70	0.00	0.05	U
T12-0122-05A	3/30/2010	Lead-210	7.40	0.55	0.64	U
T12-0122-05A	3/30/2010	Plutonium-238	55.00	0.00	6.67	U
T12-0122-05A	3/30/2010	Protactinium-231	4.00	0.00	1.55	U
T12-0122-05A	3/30/2010	Radium-226	2.90	0.75	0.12	
T12-0122-05A	3/30/2010	Thorium-230	2.80	0.00	6.79	U
T12-0122-05A	3/30/2010	Thorium-232	2.10	0.31	0.19	
T12-0122-05A	3/30/2010	Uranium-238	2.20	0.11	0.47	U
T12-0122-10A	3/30/2010	Actinium-227	4.60	0.00	0.32	U
T12-0122-10A	3/30/2010	Americium-241	63.00	0.00	0.08	U
T12-0122-10A	3/30/2010	Bismuth-210M	8.30	0.00	0.05	U
T12-0122-10A	3/30/2010	Cesium-137	3.80	0.02	0.03	U
T12-0122-10A	3/30/2010	Cobalt-60	0.70	0.01	0.06	U
T12-0122-10A	3/30/2010	Lead-210	7.40	0.43	0.73	U
T12-0122-10A	3/30/2010	Plutonium-238	55.00	0.00	7.39	U
T12-0122-10A	3/30/2010	Protactinium-231	4.00	0.00	1.72	U
T12-0122-10A	3/30/2010	Radium-226	2.90	0.82	0.12	
T12-0122-10A	3/30/2010	Thorium-230	2.80	0.95	7.13	U
T12-0122-10A	3/30/2010	Thorium-232	2.10	0.23	0.20	
T12-0122-10A	3/30/2010	Uranium-238	2.20	0.49	0.46	
T12-0123-05A	3/30/2010	Actinium-227	4.60	0.00	0.32	U
T12-0123-05A	3/30/2010	Americium-241	63.00	0.00	0.08	U
T12-0123-05A	3/30/2010	Bismuth-210M	8.30	0.00	0.06	U
T12-0123-05A	3/30/2010	Cesium-137	3.80	0.01	0.04	U
T12-0123-05A	3/30/2010	Cobalt-60	0.70	0.00	0.05	U
T12-0123-05A	3/30/2010	Lead-210	7.40	0.98	0.67	
T12-0123-05A	3/30/2010	Plutonium-238	55.00	0.00	7.13	U
T12-0123-05A	3/30/2010	Protactinium-231	4.00	0.00	1.79	U
T12-0123-05A	3/30/2010	Radium-226	2.90	0.80	0.14	
T12-0123-05A	3/30/2010	Thorium-230	2.80	2.94	6.85	U
T12-0123-05A	3/30/2010	Thorium-232	2.10	0.30	0.20	
T12-0123-05A	3/30/2010	Uranium-238	2.20	0.48	0.43	
T12-0123-10A	3/30/2010	Actinium-227	4.60	0.15	0.29	U
T12-0123-10A	3/30/2010	Americium-241	63.00	0.00	0.07	U
T12-0123-10A	3/30/2010	Bismuth-210M	8.30	0.00	0.06	U
T12-0123-10A	3/30/2010	Cesium-137	3.80	0.01	0.04	U
T12-0123-10A	3/30/2010	Cobalt-60	0.70	0.00	0.05	U
T12-0123-10A	3/30/2010	Lead-210	7.40	0.49	0.69	U
T12-0123-10A	3/30/2010	Plutonium-238	55.00	2.71	6.71	U
T12-0123-10A	3/30/2010	Protactinium-231	4.00	0.21	1.57	U
T12-0123-10A	3/30/2010	Radium-226	2.90	0.77	0.12	
T12-0123-10A	3/30/2010	Thorium-230	2.80	0.00	6.79	U
T12-0123-10A	3/30/2010	Thorium-232	2.10	0.22	0.19	
T12-0123-10A	3/30/2010	Uranium-238	2.20	0.43	0.44	U

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T12-0123-12A	3/30/2010	Actinium-227	4.60	0.12	0.32	U
T12-0123-12A	3/30/2010	Americium-241	63.00	0.02	0.08	U
T12-0123-12A	3/30/2010	Bismuth-210M	8.30	0.00	0.05	U
T12-0123-12A	3/30/2010	Cesium-137	3.80	0.02	0.05	U
T12-0123-12A	3/30/2010	Cobalt-60	0.70	0.00	0.07	U
T12-0123-12A	3/30/2010	Lead-210	7.40	0.37	0.72	U
T12-0123-12A	3/30/2010	Plutonium-238	55.00	0.72	6.89	U
T12-0123-12A	3/30/2010	Protactinium-231	4.00	0.00	1.78	U
T12-0123-12A	3/30/2010	Radium-226	2.90	0.86	0.13	
T12-0123-12A	3/30/2010	Thorium-230	2.80	2.63	6.96	U
T12-0123-12A	3/30/2010	Thorium-232	2.10	0.32	0.23	
T12-0123-12A	3/30/2010	Uranium-238	2.20	0.69	0.45	
T13-0124-02A	3/31/2010	Actinium-227	4.60	0.00	0.26	U
T13-0124-02A	3/31/2010	Americium-241	63.00	0.03	0.06	U
T13-0124-02A	3/31/2010	Bismuth-210M	8.30	0.02	0.05	U
T13-0124-02A	3/31/2010	Cesium-137	3.80	0.00	0.04	U
T13-0124-02A	3/31/2010	Cobalt-60	0.70	0.00	0.06	U
T13-0124-02A	3/31/2010	Lead-210	7.40	0.29	0.57	U
T13-0124-02A	3/31/2010	Plutonium-238	55.00	0.00	6.21	U
T13-0124-02A	3/31/2010	Protactinium-231	4.00	0.78	1.30	U
T13-0124-02A	3/31/2010	Radium-226	2.90	0.61	0.08	
T13-0124-02A	3/31/2010	Thorium-230	2.80	3.14	5.51	U
T13-0124-02A	3/31/2010	Thorium-232	2.10	0.20	0.19	
T13-0124-02A	3/31/2010	Uranium-238	2.20	0.48	0.38	
T13-0125-05A	3/31/2010	Actinium-227	4.60	0.02	0.30	U
T13-0125-05A	3/31/2010	Americium-241	63.00	0.03	0.07	U
T13-0125-05A	3/31/2010	Bismuth-210M	8.30	0.00	0.05	U
T13-0125-05A	3/31/2010	Cesium-137	3.80	0.00	0.06	U
T13-0125-05A	3/31/2010	Cobalt-60	0.70	0.00	0.07	U
T13-0125-05A	3/31/2010	Lead-210	7.40	0.64	0.68	U
T13-0125-05A	3/31/2010	Plutonium-238	55.00	1.11	6.41	U
T13-0125-05A	3/31/2010	Protactinium-231	4.00	0.76	1.46	U
T13-0125-05A	3/31/2010	Radium-226	2.90	0.81	0.12	
T13-0125-05A	3/31/2010	Thorium-230	2.80	0.00	6.75	U
T13-0125-05A	3/31/2010	Thorium-232	2.10	0.32	0.16	
T13-0125-05A	3/31/2010	Uranium-238	2.20	0.56	0.46	
T13-0125-07A	3/31/2010	Actinium-227	4.60	0.00	0.32	U
T13-0125-07A	3/31/2010	Americium-241	63.00	0.00	0.08	U
T13-0125-07A	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
T13-0125-07A	3/31/2010	Cesium-137	3.80	0.00	0.05	U
T13-0125-07A	3/31/2010	Cobalt-60	0.70	0.01	0.05	U
T13-0125-07A	3/31/2010	Lead-210	7.40	0.35	0.71	U
T13-0125-07A	3/31/2010	Plutonium-238	55.00	3.85	6.39	U
T13-0125-07A	3/31/2010	Protactinium-231	4.00	0.00	1.82	U
T13-0125-07A	3/31/2010	Radium-226	2.90	0.85	0.12	
T13-0125-07A	3/31/2010	Thorium-230	2.80	1.69	6.74	U
T13-0125-07A	3/31/2010	Thorium-232	2.10	0.08	0.26	U
T13-0125-07A	3/31/2010	Uranium-238	2.20	0.75	0.41	

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All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T13-0126-05A	3/31/2010	Actinium-227	4.60	0.00	0.37	U
T13-0126-05A	3/31/2010	Americium-241	63.00	0.00	0.09	U
T13-0126-05A	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
T13-0126-05A	3/31/2010	Cesium-137	3.80	0.02	0.05	U
T13-0126-05A	3/31/2010	Cobalt-60	0.70	0.01	0.07	U
T13-0126-05A	3/31/2010	Lead-210	7.40	1.04	0.72	
T13-0126-05A	3/31/2010	Plutonium-238	55.00	0.00	8.17	U
T13-0126-05A	3/31/2010	Protactinium-231	4.00	0.00	1.95	U
T13-0126-05A	3/31/2010	Radium-226	2.90	0.93	0.11	
T13-0126-05A	3/31/2010	Thorium-230	2.80	0.00	8.02	U
T13-0126-05A	3/31/2010	Thorium-232	2.10	0.27	0.26	
T13-0126-05A	3/31/2010	Uranium-238	2.20	0.69	0.48	
T13-0126-08A	3/31/2010	Actinium-227	4.60	0.23	0.31	U
T13-0126-08A	3/31/2010	Americium-241	63.00	0.03	0.07	U
T13-0126-08A	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
T13-0126-08A	3/31/2010	Cesium-137	3.80	0.00	0.05	U
T13-0126-08A	3/31/2010	Cobalt-60	0.70	0.00	0.08	U
T13-0126-08A	3/31/2010	Lead-210	7.40	0.64	0.70	U
T13-0126-08A	3/31/2010	Plutonium-238	55.00	0.00	7.70	U
T13-0126-08A	3/31/2010	Protactinium-231	4.00	0.00	1.97	U
T13-0126-08A	3/31/2010	Radium-226	2.90	0.71	0.14	
T13-0126-08A	3/31/2010	Thorium-230	2.80	0.00	7.42	U
T13-0126-08A	3/31/2010	Thorium-232	2.10	0.45	0.17	
T13-0126-08A	3/31/2010	Uranium-238	2.20	0.96	0.47	
T13-0127-05A	3/31/2010	Actinium-227	4.60	0.15	0.33	U
T13-0127-05A	3/31/2010	Americium-241	63.00	0.01	0.09	U
T13-0127-05A	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
T13-0127-05A	3/31/2010	Cesium-137	3.80	0.04	0.04	U
T13-0127-05A	3/31/2010	Cobalt-60	0.70	0.00	0.08	U
T13-0127-05A	3/31/2010	Lead-210	7.40	0.51	0.80	U
T13-0127-05A	3/31/2010	Plutonium-238	55.00	6.52	7.25	U
T13-0127-05A	3/31/2010	Protactinium-231	4.00	0.23	1.74	U
T13-0127-05A	3/31/2010	Radium-226	2.90	0.67	0.13	
T13-0127-05A	3/31/2010	Thorium-230	2.80	0.00	7.70	U
T13-0127-05A	3/31/2010	Thorium-232	2.10	0.39	0.20	
T13-0127-05A	3/31/2010	Uranium-238	2.20	0.57	0.49	
T13-0127-08A	3/31/2010	Actinium-227	4.60	0.00	0.36	U
T13-0127-08A	3/31/2010	Americium-241	63.00	0.00	0.09	U
T13-0127-08A	3/31/2010	Bismuth-210M	8.30	0.00	0.05	U
T13-0127-08A	3/31/2010	Cesium-137	3.80	0.03	0.05	U
T13-0127-08A	3/31/2010	Cobalt-60	0.70	0.00	0.08	U
T13-0127-08A	3/31/2010	Lead-210	7.40	1.13	0.69	
T13-0127-08A	3/31/2010	Plutonium-238	55.00	8.98	5.98	
T13-0127-08A	3/31/2010	Protactinium-231	4.00	0.16	1.78	U
T13-0127-08A	3/31/2010	Radium-226	2.90	0.68	0.15	
T13-0127-08A	3/31/2010	Thorium-230	2.80	1.46	8.24	U
T13-0127-08A	3/31/2010	Thorium-232	2.10	0.32	0.25	
T13-0127-08A	3/31/2010	Uranium-238	2.20	0.67	0.48	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T13-0128-05A	3/31/2010	Actinium-227	4.60	0.18	0.30	U
T13-0128-05A	3/31/2010	Americium-241	63.00	0.07	0.08	U
T13-0128-05A	3/31/2010	Bismuth-210M	8.30	0.02	0.05	U
T13-0128-05A	3/31/2010	Cesium-137	3.80	0.00	0.06	U
T13-0128-05A	3/31/2010	Cobalt-60	0.70	0.02	0.05	U
T13-0128-05A	3/31/2010	Lead-210	7.40	0.87	0.64	
T13-0128-05A	3/31/2010	Plutonium-238	55.00	8.98	7.34	
T13-0128-05A	3/31/2010	Protactinium-231	4.00	0.66	1.60	U
T13-0128-05A	3/31/2010	Radium-226	2.90	0.68	0.14	
T13-0128-05A	3/31/2010	Thorium-230	2.80	1.62	6.71	U
T13-0128-05A	3/31/2010	Thorium-232	2.10	0.39	0.17	
T13-0128-05A	3/31/2010	Uranium-238	2.20	0.55	0.46	
T13-0128-10A	3/31/2010	Actinium-227	4.60	0.06	0.30	U
T13-0128-10A	3/31/2010	Americium-241	63.00	0.02	0.07	U
T13-0128-10A	3/31/2010	Bismuth-210M	8.30	0.01	0.05	U
T13-0128-10A	3/31/2010	Cesium-137	3.80	0.00	0.05	U
T13-0128-10A	3/31/2010	Cobalt-60	0.70	0.03	0.04	U
T13-0128-10A	3/31/2010	Lead-210	7.40	0.72	0.63	
T13-0128-10A	3/31/2010	Plutonium-238	55.00	10.21	6.85	
T13-0128-10A	3/31/2010	Protactinium-231	4.00	1.06	1.45	U
T13-0128-10A	3/31/2010	Radium-226	2.90	0.81	0.11	
T13-0128-10A	3/31/2010	Thorium-230	2.80	0.80	6.46	U
T13-0128-10A	3/31/2010	Thorium-232	2.10	0.38	0.19	
T13-0128-10A	3/31/2010	Uranium-238	2.20	0.71	0.44	
T13-0129-05A	3/31/2010	Actinium-227	4.60	0.03	0.35	U
T13-0129-05A	3/31/2010	Americium-241	63.00	0.00	0.09	U
T13-0129-05A	3/31/2010	Bismuth-210M	8.30	0.01	0.06	U
T13-0129-05A	3/31/2010	Cesium-137	3.80	0.00	0.06	U
T13-0129-05A	3/31/2010	Cobalt-60	0.70	0.00	0.07	U
T13-0129-05A	3/31/2010	Lead-210	7.40	0.97	0.70	
T13-0129-05A	3/31/2010	Plutonium-238	55.00	0.00	8.36	U
T13-0129-05A	3/31/2010	Protactinium-231	4.00	0.00	2.00	U
T13-0129-05A	3/31/2010	Radium-226	2.90	0.80	0.13	
T13-0129-05A	3/31/2010	Thorium-230	2.80	3.40	7.76	U
T13-0129-05A	3/31/2010	Thorium-232	2.10	0.32	0.28	
T13-0129-05A	3/31/2010	Uranium-238	2.20	0.59	0.50	
T13-0129-08A	3/31/2010	Actinium-227	4.60	0.00	0.36	U
T13-0129-08A	3/31/2010	Americium-241	63.00	0.00	0.08	U
T13-0129-08A	3/31/2010	Bismuth-210M	8.30	0.01	0.06	U
T13-0129-08A	3/31/2010	Cesium-137	3.80	0.01	0.04	U
T13-0129-08A	3/31/2010	Cobalt-60	0.70	0.00	0.09	U
T13-0129-08A	3/31/2010	Lead-210	7.40	0.75	0.78	U
T13-0129-08A	3/31/2010	Plutonium-238	55.00	3.84	7.80	U
T13-0129-08A	3/31/2010	Protactinium-231	4.00	0.00	1.97	U
T13-0129-08A	3/31/2010	Radium-226	2.90	0.74	0.17	
T13-0129-08A	3/31/2010	Thorium-230	2.80	0.00	7.87	U
T13-0129-08A	3/31/2010	Thorium-232	2.10	0.20	0.31	U
T13-0129-08A	3/31/2010	Uranium-238	2.20	0.44	0.49	U

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T13-0130-05A	3/31/2010	Actinium-227	4.60	0.05	0.33	U
T13-0130-05A	3/31/2010	Americium-241	63.00	0.00	0.09	U
T13-0130-05A	3/31/2010	Bismuth-210M	8.30	0.01	0.06	U
T13-0130-05A	3/31/2010	Cesium-137	3.80	0.01	0.05	U
T13-0130-05A	3/31/2010	Cobalt-60	0.70	0.03	0.05	U
T13-0130-05A	3/31/2010	Lead-210	7.40	0.63	0.76	U
T13-0130-05A	3/31/2010	Plutonium-238	55.00	3.43	8.05	U
T13-0130-05A	3/31/2010	Protactinium-231	4.00	0.00	2.20	U
T13-0130-05A	3/31/2010	Radium-226	2.90	0.63	0.18	
T13-0130-05A	3/31/2010	Thorium-230	2.80	4.14	7.03	U
T13-0130-05A	3/31/2010	Thorium-232	2.10	0.32	0.21	
T13-0130-05A	3/31/2010	Uranium-238	2.20	0.49	0.52	U
T13-0130-08A	3/31/2010	Actinium-227	4.60	0.06	0.32	U
T13-0130-08A	3/31/2010	Americium-241	63.00	0.01	0.08	U
T13-0130-08A	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
T13-0130-08A	3/31/2010	Cesium-137	3.80	0.01	0.05	U
T13-0130-08A	3/31/2010	Cobalt-60	0.70	0.03	0.04	U
T13-0130-08A	3/31/2010	Lead-210	7.40	0.94	0.65	
T13-0130-08A	3/31/2010	Plutonium-238	55.00	1.23	7.06	U
T13-0130-08A	3/31/2010	Protactinium-231	4.00	0.00	1.80	U
T13-0130-08A	3/31/2010	Radium-226	2.90	0.82	0.13	
T13-0130-08A	3/31/2010	Thorium-230	2.80	0.00	7.25	U
T13-0130-08A	3/31/2010	Thorium-232	2.10	0.31	0.20	
T13-0130-08A	3/31/2010	Uranium-238	2.20	0.90	0.46	
T13-0131-05A	3/31/2010	Actinium-227	4.60	0.29	0.29	U
T13-0131-05A	3/31/2010	Americium-241	63.00	0.01	0.08	U
T13-0131-05A	3/31/2010	Bismuth-210M	8.30	0.01	0.06	U
T13-0131-05A	3/31/2010	Cesium-137	3.80	0.00	0.07	U
T13-0131-05A	3/31/2010	Cobalt-60	0.70	0.03	0.04	U
T13-0131-05A	3/31/2010	Lead-210	7.40	0.99	0.70	
T13-0131-05A	3/31/2010	Plutonium-238	55.00	0.00	7.96	U
T13-0131-05A	3/31/2010	Protactinium-231	4.00	1.09	1.62	U
T13-0131-05A	3/31/2010	Radium-226	2.90	0.80	0.14	
T13-0131-05A	3/31/2010	Thorium-230	2.80	0.91	7.49	U
T13-0131-05A	3/31/2010	Thorium-232	2.10	0.26	0.24	
T13-0131-05A	3/31/2010	Uranium-238	2.20	1.13	0.44	
T13-0131-08A	3/31/2010	Actinium-227	4.60	0.00	0.33	U
T13-0131-08A	3/31/2010	Americium-241	63.00	0.02	0.07	U
T13-0131-08A	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
T13-0131-08A	3/31/2010	Cesium-137	3.80	0.03	0.04	U
T13-0131-08A	3/31/2010	Cobalt-60	0.70	0.01	0.06	U
T13-0131-08A	3/31/2010	Lead-210	7.40	0.58	0.67	U
T13-0131-08A	3/31/2010	Plutonium-238	55.00	0.00	7.33	U
T13-0131-08A	3/31/2010	Protactinium-231	4.00	0.00	1.72	U
T13-0131-08A	3/31/2010	Radium-226	2.90	0.83	0.16	
T13-0131-08A	3/31/2010	Thorium-230	2.80	3.62	6.74	U
T13-0131-08A	3/31/2010	Thorium-232	2.10	0.56	0.13	
T13-0131-08A	3/31/2010	Uranium-238	2.20	0.76	0.44	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T13-0132-05A	3/31/2010	Actinium-227	4.60	0.00	0.29	U
T13-0132-05A	3/31/2010	Americium-241	63.00	0.00	0.07	U
T13-0132-05A	3/31/2010	Bismuth-210M	8.30	0.00	0.05	U
T13-0132-05A	3/31/2010	Cesium-137	3.80	0.00	0.04	U
T13-0132-05A	3/31/2010	Cobalt-60	0.70	0.00	0.06	U
T13-0132-05A	3/31/2010	Lead-210	7.40	0.82	0.65	
T13-0132-05A	3/31/2010	Plutonium-238	55.00	0.00	6.64	U
T13-0132-05A	3/31/2010	Protactinium-231	4.00	0.42	1.48	U
T13-0132-05A	3/31/2010	Radium-226	2.90	0.98	0.11	
T13-0132-05A	3/31/2010	Thorium-230	2.80	1.20	6.38	U
T13-0132-05A	3/31/2010	Thorium-232	2.10	0.35	0.22	
T13-0132-05A	3/31/2010	Uranium-238	2.20	0.91	0.38	
T13-0132-08A	3/31/2010	Actinium-227	4.60	0.01	0.28	U
T13-0132-08A	3/31/2010	Americium-241	63.00	0.00	0.07	U
T13-0132-08A	3/31/2010	Bismuth-210M	8.30	0.00	0.05	U
T13-0132-08A	3/31/2010	Cesium-137	3.80	0.01	0.04	U
T13-0132-08A	3/31/2010	Cobalt-60	0.70	0.00	0.07	U
T13-0132-08A	3/31/2010	Lead-210	7.40	0.55	0.63	U
T13-0132-08A	3/31/2010	Plutonium-238	55.00	0.00	6.29	U
T13-0132-08A	3/31/2010	Protactinium-231	4.00	0.00	1.50	U
T13-0132-08A	3/31/2010	Radium-226	2.90	0.75	0.14	
T13-0132-08A	3/31/2010	Thorium-230	2.80	2.17	6.20	U
T13-0132-08A	3/31/2010	Thorium-232	2.10	0.43	0.14	
T13-0132-08A	3/31/2010	Uranium-238	2.20	0.81	0.40	
T13-0133-05A	3/31/2010	Actinium-227	4.60	0.09	0.26	U
T13-0133-05A	3/31/2010	Americium-241	63.00	0.03	0.07	U
T13-0133-05A	3/31/2010	Bismuth-210M	8.30	0.01	0.05	U
T13-0133-05A	3/31/2010	Cesium-137	3.80	0.01	0.04	U
T13-0133-05A	3/31/2010	Cobalt-60	0.70	0.00	0.06	U
T13-0133-05A	3/31/2010	Lead-210	7.40	0.44	0.66	U
T13-0133-05A	3/31/2010	Plutonium-238	55.00	2.90	5.98	U
T13-0133-05A	3/31/2010	Protactinium-231	4.00	0.08	1.47	U
T13-0133-05A	3/31/2010	Radium-226	2.90	0.79	0.12	
T13-0133-05A	3/31/2010	Thorium-230	2.80	0.00	6.08	U
T13-0133-05A	3/31/2010	Thorium-232	2.10	0.22	0.20	
T13-0133-05A	3/31/2010	Uranium-238	2.20	0.67	0.40	
T13-0133-08A	3/31/2010	Actinium-227	4.60	0.01	0.29	U
T13-0133-08A	3/31/2010	Americium-241	63.00	0.00	0.07	U
T13-0133-08A	3/31/2010	Bismuth-210M	8.30	0.00	0.04	U
T13-0133-08A	3/31/2010	Cesium-137	3.80	0.00	0.05	U
T13-0133-08A	3/31/2010	Cobalt-60	0.70	0.01	0.06	U
T13-0133-08A	3/31/2010	Lead-210	7.40	0.24	0.68	U
T13-0133-08A	3/31/2010	Plutonium-238	55.00	0.42	5.94	U
T13-0133-08A	3/31/2010	Protactinium-231	4.00	0.16	1.54	U
T13-0133-08A	3/31/2010	Radium-226	2.90	0.78	0.13	
T13-0133-08A	3/31/2010	Thorium-230	2.80	2.14	6.09	U
T13-0133-08A	3/31/2010	Thorium-232	2.10	0.44	0.13	
T13-0133-08A	3/31/2010	Uranium-238	2.20	0.69	0.38	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T13-0134-05A	3/31/2010	Actinium-227	4.60	0.00	0.30	U
T13-0134-05A	3/31/2010	Americium-241	63.00	0.02	0.06	U
T13-0134-05A	3/31/2010	Bismuth-210M	8.30	0.00	0.05	U
T13-0134-05A	3/31/2010	Cesium-137	3.80	0.00	0.05	U
T13-0134-05A	3/31/2010	Cobalt-60	0.70	0.03	0.05	U
T13-0134-05A	3/31/2010	Lead-210	7.40	0.63	0.69	U
T13-0134-05A	3/31/2010	Plutonium-238	55.00	0.00	7.27	U
T13-0134-05A	3/31/2010	Protactinium-231	4.00	0.00	1.38	U
T13-0134-05A	3/31/2010	Radium-226	2.90	0.78	0.10	
T13-0134-05A	3/31/2010	Thorium-230	2.80	0.00	6.38	U
T13-0134-05A	3/31/2010	Thorium-232	2.10	0.36	0.16	
T13-0134-05A	3/31/2010	Uranium-238	2.20	0.65	0.42	
T13-0134-08A	3/31/2010	Actinium-227	4.60	0.08	0.29	U
T13-0134-08A	3/31/2010	Americium-241	63.00	0.00	0.08	U
T13-0134-08A	3/31/2010	Bismuth-210M	8.30	0.00	0.05	U
T13-0134-08A	3/31/2010	Cesium-137	3.80	0.00	0.05	U
T13-0134-08A	3/31/2010	Cobalt-60	0.70	0.00	0.07	U
T13-0134-08A	3/31/2010	Lead-210	7.40	0.67	0.62	
T13-0134-08A	3/31/2010	Plutonium-238	55.00	4.77	5.77	U
T13-0134-08A	3/31/2010	Protactinium-231	4.00	0.00	1.65	U
T13-0134-08A	3/31/2010	Radium-226	2.90	0.82	0.11	
T13-0134-08A	3/31/2010	Thorium-230	2.80	0.00	6.57	U
T13-0134-08A	3/31/2010	Thorium-232	2.10	0.31	0.15	
T13-0134-08A	3/31/2010	Uranium-238	2.20	0.86	0.38	
T13-0135-05A	3/31/2010	Actinium-227	4.60	0.04	0.34	U
T13-0135-05A	3/31/2010	Americium-241	63.00	0.00	0.08	U
T13-0135-05A	3/31/2010	Bismuth-210M	8.30	0.00	0.09	U
T13-0135-05A	3/31/2010	Cesium-137	3.80	0.00	0.05	U
T13-0135-05A	3/31/2010	Cobalt-60	0.70	0.01	0.07	U
T13-0135-05A	3/31/2010	Lead-210	7.40	0.47	0.77	U
T13-0135-05A	3/31/2010	Plutonium-238	55.00	0.00	7.15	U
T13-0135-05A	3/31/2010	Protactinium-231	4.00	0.00	1.92	U
T13-0135-05A	3/31/2010	Radium-226	2.90	1.05	0.10	
T13-0135-05A	3/31/2010	Thorium-230	2.80	0.00	7.53	U
T13-0135-05A	3/31/2010	Thorium-232	2.10	0.42	0.17	
T13-0135-05A	3/31/2010	Uranium-238	2.20	0.73	0.45	
T13-0135-08A	3/31/2010	Actinium-227	4.60	0.00	0.30	U
T13-0135-08A	3/31/2010	Americium-241	63.00	0.00	0.07	U
T13-0135-08A	3/31/2010	Bismuth-210M	8.30	0.01	0.05	U
T13-0135-08A	3/31/2010	Cesium-137	3.80	0.02	0.04	U
T13-0135-08A	3/31/2010	Cobalt-60	0.70	0.02	0.05	U
T13-0135-08A	3/31/2010	Lead-210	7.40	0.38	0.68	U
T13-0135-08A	3/31/2010	Plutonium-238	55.00	0.00	6.78	U
T13-0135-08A	3/31/2010	Protactinium-231	4.00	0.00	1.59	U
T13-0135-08A	3/31/2010	Radium-226	2.90	1.02	0.11	
T13-0135-08A	3/31/2010	Thorium-230	2.80	0.00	6.57	U
T13-0135-08A	3/31/2010	Thorium-232	2.10	0.22	0.19	
T13-0135-08A	3/31/2010	Uranium-238	2.20	0.48	0.27	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T13-0136-05A	3/31/2010	Actinium-227	4.60	0.00	0.31	U
T13-0136-05A	3/31/2010	Americium-241	63.00	0.03	0.06	U
T13-0136-05A	3/31/2010	Bismuth-210M	8.30	0.01	0.05	U
T13-0136-05A	3/31/2010	Cesium-137	3.80	0.00	0.05	U
T13-0136-05A	3/31/2010	Cobalt-60	0.70	0.01	0.04	U
T13-0136-05A	3/31/2010	Lead-210	7.40	0.66	0.63	
T13-0136-05A	3/31/2010	Plutonium-238	55.00	0.00	6.57	U
T13-0136-05A	3/31/2010	Protactinium-231	4.00	0.00	1.58	U
T13-0136-05A	3/31/2010	Radium-226	2.90	0.79	0.12	
T13-0136-05A	3/31/2010	Thorium-230	2.80	0.00	6.53	U
T13-0136-05A	3/31/2010	Thorium-232	2.10	0.26	0.22	
T13-0136-05A	3/31/2010	Uranium-238	2.20	0.51	0.42	
T13-0136-08A	3/31/2010	Actinium-227	4.60	0.12	0.26	U
T13-0136-08A	3/31/2010	Americium-241	63.00	0.00	0.07	U
T13-0136-08A	3/31/2010	Bismuth-210M	8.30	0.00	0.05	U
T13-0136-08A	3/31/2010	Cesium-137	3.80	0.01	0.04	U
T13-0136-08A	3/31/2010	Cobalt-60	0.70	0.01	0.04	U
T13-0136-08A	3/31/2010	Lead-210	7.40	0.67	0.60	
T13-0136-08A	3/31/2010	Plutonium-238	55.00	0.33	6.56	U
T13-0136-08A	3/31/2010	Protactinium-231	4.00	0.00	1.56	U
T13-0136-08A	3/31/2010	Radium-226	2.90	0.91	0.10	
T13-0136-08A	3/31/2010	Thorium-230	2.80	0.35	6.54	U
T13-0136-08A	3/31/2010	Thorium-232	2.10	0.31	0.19	
T13-0136-08A	3/31/2010	Uranium-238	2.20	0.76	0.39	
T13-0137-05A	3/31/2010	Actinium-227	4.60	0.03	0.34	U
T13-0137-05A	3/31/2010	Americium-241	63.00	0.00	0.08	U
T13-0137-05A	3/31/2010	Bismuth-210M	8.30	0.03	0.05	U
T13-0137-05A	3/31/2010	Cesium-137	3.80	0.00	0.06	U
T13-0137-05A	3/31/2010	Cobalt-60	0.70	0.03	0.05	U
T13-0137-05A	3/31/2010	Lead-210	7.40	0.48	0.75	U
T13-0137-05A	3/31/2010	Plutonium-238	55.00	0.00	7.86	U
T13-0137-05A	3/31/2010	Protactinium-231	4.00	0.20	1.75	U
T13-0137-05A	3/31/2010	Radium-226	2.90	0.89	0.11	
T13-0137-05A	3/31/2010	Thorium-230	2.80	0.11	7.32	U
T13-0137-05A	3/31/2010	Thorium-232	2.10	0.46	0.22	
T13-0137-05A	3/31/2010	Uranium-238	2.20	0.78	0.42	
T13-0137-10A	3/31/2010	Actinium-227	4.60	0.12	0.27	U
T13-0137-10A	3/31/2010	Americium-241	63.00	0.04	0.06	U
T13-0137-10A	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
T13-0137-10A	3/31/2010	Cesium-137	3.80	0.00	0.05	U
T13-0137-10A	3/31/2010	Cobalt-60	0.70	0.00	0.05	U
T13-0137-10A	3/31/2010	Lead-210	7.40	0.92	0.53	
T13-0137-10A	3/31/2010	Plutonium-238	55.00	0.00	6.33	U
T13-0137-10A	3/31/2010	Protactinium-231	4.00	0.00	1.54	U
T13-0137-10A	3/31/2010	Radium-226	2.90	0.76	0.13	
T13-0137-10A	3/31/2010	Thorium-230	2.80	0.00	6.41	U
T13-0137-10A	3/31/2010	Thorium-232	2.10	0.34	0.15	
T13-0137-10A	3/31/2010	Uranium-238	2.20	0.67	0.39	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T13-0137-15A	3/31/2010	Actinium-227	4.60	0.14	0.30	U
T13-0137-15A	3/31/2010	Americium-241	63.00	0.02	0.08	U
T13-0137-15A	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
T13-0137-15A	3/31/2010	Cesium-137	3.80	0.01	0.05	U
T13-0137-15A	3/31/2010	Cobalt-60	0.70	0.00	0.08	U
T13-0137-15A	3/31/2010	Lead-210	7.40	0.29	0.78	U
T13-0137-15A	3/31/2010	Plutonium-238	55.00	3.33	6.27	U
T13-0137-15A	3/31/2010	Protactinium-231	4.00	0.03	1.63	U
T13-0137-15A	3/31/2010	Radium-226	2.90	0.87	0.14	
T13-0137-15A	3/31/2010	Thorium-230	2.80	0.00	7.51	U
T13-0137-15A	3/31/2010	Thorium-232	2.10	0.55	0.15	
T13-0137-15A	3/31/2010	Uranium-238	2.20	0.36	0.49	U
T14-0138-05A	4/1/2010	Actinium-227	4.60	0.01	0.30	U
T14-0138-05A	4/1/2010	Americium-241	63.00	0.01	0.07	U
T14-0138-05A	4/1/2010	Bismuth-210M	8.30	0.01	0.05	U
T14-0138-05A	4/1/2010	Cesium-137	3.80	0.01	0.04	U
T14-0138-05A	4/1/2010	Cobalt-60	0.70	0.00	0.05	U
T14-0138-05A	4/1/2010	Lead-210	7.40	0.49	0.68	U
T14-0138-05A	4/1/2010	Plutonium-238	55.00	3.54	6.84	U
T14-0138-05A	4/1/2010	Protactinium-231	4.00	0.00	1.58	U
T14-0138-05A	4/1/2010	Radium-226	2.90	1.00	0.10	
T14-0138-05A	4/1/2010	Thorium-230	2.80	3.77	6.03	U
T14-0138-05A	4/1/2010	Thorium-232	2.10	0.25	0.21	
T14-0138-05A	4/1/2010	Uranium-238	2.20	0.67	0.42	
T14-0139-03A	4/1/2010	Actinium-227	4.60	0.03	0.31	U
T14-0139-03A	4/1/2010	Americium-241	63.00	0.00	0.08	U
T14-0139-03A	4/1/2010	Bismuth-210M	8.30	0.00	0.06	U
T14-0139-03A	4/1/2010	Cesium-137	3.80	0.02	0.04	U
T14-0139-03A	4/1/2010	Cobalt-60	0.70	0.00	0.09	U
T14-0139-03A	4/1/2010	Lead-210	7.40	0.69	0.69	U
T14-0139-03A	4/1/2010	Plutonium-238	55.00	2.40	7.01	U
T14-0139-03A	4/1/2010	Protactinium-231	4.00	0.00	1.80	U
T14-0139-03A	4/1/2010	Radium-226	2.90	0.88	0.15	
T14-0139-03A	4/1/2010	Thorium-230	2.80	3.49	7.09	U
T14-0139-03A	4/1/2010	Thorium-232	2.10	0.40	0.20	
T14-0139-03A	4/1/2010	Uranium-238	2.20	0.49	0.47	
T14-0140-05A	4/1/2010	Actinium-227	4.60	0.08	0.28	U
T14-0140-05A	4/1/2010	Americium-241	63.00	0.01	0.07	U
T14-0140-05A	4/1/2010	Bismuth-210M	8.30	0.00	0.05	U
T14-0140-05A	4/1/2010	Cesium-137	3.80	0.00	0.06	U
T14-0140-05A	4/1/2010	Cobalt-60	0.70	0.00	0.08	U
T14-0140-05A	4/1/2010	Lead-210	7.40	0.96	0.58	
T14-0140-05A	4/1/2010	Plutonium-238	55.00	5.66	5.99	U
T14-0140-05A	4/1/2010	Protactinium-231	4.00	0.53	1.46	U
T14-0140-05A	4/1/2010	Radium-226	2.90	0.79	0.12	
T14-0140-05A	4/1/2010	Thorium-230	2.80	1.45	6.29	U
T14-0140-05A	4/1/2010	Thorium-232	2.10	0.37	0.19	
T14-0140-05A	4/1/2010	Uranium-238	2.20	0.68	0.43	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T14-0140-07A	4/1/2010	Actinium-227	4.60	0.02	0.30	U
T14-0140-07A	4/1/2010	Americium-241	63.00	0.02	0.07	U
T14-0140-07A	4/1/2010	Bismuth-210M	8.30	0.00	0.05	U
T14-0140-07A	4/1/2010	Cesium-137	3.80	0.00	0.05	U
T14-0140-07A	4/1/2010	Cobalt-60	0.70	0.00	0.07	U
T14-0140-07A	4/1/2010	Lead-210	7.40	0.78	0.62	
T14-0140-07A	4/1/2010	Plutonium-238	55.00	13.23	6.27	
T14-0140-07A	4/1/2010	Protactinium-231	4.00	0.25	1.54	U
T14-0140-07A	4/1/2010	Radium-226	2.90	0.70	0.14	
T14-0140-07A	4/1/2010	Thorium-230	2.80	2.12	6.37	U
T14-0140-07A	4/1/2010	Thorium-232	2.10	0.31	0.21	
T14-0140-07A	4/1/2010	Uranium-238	2.20	0.56	0.43	
T14-0141-05A	4/1/2010	Actinium-227	4.60	0.12	0.27	U
T14-0141-05A	4/1/2010	Americium-241	63.00	0.01	0.06	U
T14-0141-05A	4/1/2010	Bismuth-210M	8.30	0.01	0.04	U
T14-0141-05A	4/1/2010	Cesium-137	3.80	0.02	0.04	U
T14-0141-05A	4/1/2010	Cobalt-60	0.70	0.00	0.05	U
T14-0141-05A	4/1/2010	Lead-210	7.40	0.08	0.58	U
T14-0141-05A	4/1/2010	Plutonium-238	55.00	1.39	6.08	U
T14-0141-05A	4/1/2010	Protactinium-231	4.00	0.00	1.51	U
T14-0141-05A	4/1/2010	Radium-226	2.90	0.74	0.10	
T14-0141-05A	4/1/2010	Thorium-230	2.80	0.00	6.20	U
T14-0141-05A	4/1/2010	Thorium-232	2.10	0.35	0.16	
T14-0141-05A	4/1/2010	Uranium-238	2.20	0.14	0.39	U
T14-0141-07A	4/1/2010	Actinium-227	4.60	0.25	0.26	U
T14-0141-07A	4/1/2010	Americium-241	63.00	0.04	0.07	U
T14-0141-07A	4/1/2010	Bismuth-210M	8.30	0.00	0.05	U
T14-0141-07A	4/1/2010	Cesium-137	3.80	0.02	0.04	U
T14-0141-07A	4/1/2010	Cobalt-60	0.70	0.03	0.04	U
T14-0141-07A	4/1/2010	Lead-210	7.40	0.91	0.62	
T14-0141-07A	4/1/2010	Plutonium-238	55.00	16.38	7.14	
T14-0141-07A	4/1/2010	Protactinium-231	4.00	0.00	1.59	U
T14-0141-07A	4/1/2010	Radium-226	2.90	0.80	0.11	
T14-0141-07A	4/1/2010	Thorium-230	2.80	0.00	6.79	U
T14-0141-07A	4/1/2010	Thorium-232	2.10	0.33	0.20	
T14-0141-07A	4/1/2010	Uranium-238	2.20	0.59	0.43	
T14-0142-05A	4/1/2010	Actinium-227	4.60	0.03	0.31	U
T14-0142-05A	4/1/2010	Americium-241	63.00	0.00	0.08	U
T14-0142-05A	4/1/2010	Bismuth-210M	8.30	0.01	0.05	U
T14-0142-05A	4/1/2010	Cesium-137	3.80	0.00	0.05	U
T14-0142-05A	4/1/2010	Cobalt-60	0.70	0.01	0.05	U
T14-0142-05A	4/1/2010	Lead-210	7.40	1.24	0.64	
T14-0142-05A	4/1/2010	Plutonium-238	55.00	0.00	7.49	U
T14-0142-05A	4/1/2010	Protactinium-231	4.00	0.34	1.63	U
T14-0142-05A	4/1/2010	Radium-226	2.90	1.06	0.14	
T14-0142-05A	4/1/2010	Thorium-230	2.80	1.63	7.24	U
T14-0142-05A	4/1/2010	Thorium-232	2.10	0.33	0.21	
T14-0142-05A	4/1/2010	Uranium-238	2.20	0.85	0.45	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T14-0142-07A	4/1/2010	Actinium-227	4.60	0.12	0.29	U
T14-0142-07A	4/1/2010	Americium-241	63.00	0.00	0.07	U
T14-0142-07A	4/1/2010	Bismuth-210M	8.30	0.01	0.05	U
T14-0142-07A	4/1/2010	Cesium-137	3.80	0.00	0.05	U
T14-0142-07A	4/1/2010	Cobalt-60	0.70	0.02	0.05	U
T14-0142-07A	4/1/2010	Lead-210	7.40	1.07	0.58	
T14-0142-07A	4/1/2010	Plutonium-238	55.00	0.00	6.66	U
T14-0142-07A	4/1/2010	Protactinium-231	4.00	0.00	1.67	U
T14-0142-07A	4/1/2010	Radium-226	2.90	0.77	0.13	
T14-0142-07A	4/1/2010	Thorium-230	2.80	0.00	6.85	U
T14-0142-07A	4/1/2010	Thorium-232	2.10	0.28	0.17	
T14-0142-07A	4/1/2010	Uranium-238	2.20	0.54	0.41	
T14-0143-05A	4/1/2010	Actinium-227	4.60	0.00	0.28	U
T14-0143-05A	4/1/2010	Americium-241	63.00	0.00	0.07	U
T14-0143-05A	4/1/2010	Bismuth-210M	8.30	0.00	0.05	U
T14-0143-05A	4/1/2010	Cesium-137	3.80	0.00	0.05	U
T14-0143-05A	4/1/2010	Cobalt-60	0.70	0.02	0.03	U
T14-0143-05A	4/1/2010	Lead-210	7.40	0.33	0.63	U
T14-0143-05A	4/1/2010	Plutonium-238	55.00	0.00	6.33	U
T14-0143-05A	4/1/2010	Protactinium-231	4.00	0.88	1.34	U
T14-0143-05A	4/1/2010	Radium-226	2.90	0.81	0.12	
T14-0143-05A	4/1/2010	Thorium-230	2.80	0.90	5.93	U
T14-0143-05A	4/1/2010	Thorium-232	2.10	0.24	0.20	
T14-0143-05A	4/1/2010	Uranium-238	2.20	0.67	0.38	
T14-0143-07A	4/1/2010	Actinium-227	4.60	0.00	0.35	U
T14-0143-07A	4/1/2010	Americium-241	63.00	0.01	0.08	U
T14-0143-07A	4/1/2010	Bismuth-210M	8.30	0.00	0.06	U
T14-0143-07A	4/1/2010	Cesium-137	3.80	0.03	0.04	U
T14-0143-07A	4/1/2010	Cobalt-60	0.70	0.01	0.06	U
T14-0143-07A	4/1/2010	Lead-210	7.40	0.57	0.80	U
T14-0143-07A	4/1/2010	Plutonium-238	55.00	0.00	7.18	U
T14-0143-07A	4/1/2010	Protactinium-231	4.00	0.99	1.80	U
T14-0143-07A	4/1/2010	Radium-226	2.90	0.77	0.14	
T14-0143-07A	4/1/2010	Thorium-230	2.80	0.00	7.55	U
T14-0143-07A	4/1/2010	Thorium-232	2.10	0.39	0.18	
T14-0143-07A	4/1/2010	Uranium-238	2.20	1.13	0.41	
T14-0144-05A	4/1/2010	Actinium-227	4.60	0.03	0.30	U
T14-0144-05A	4/1/2010	Americium-241	63.00	0.00	0.08	U
T14-0144-05A	4/1/2010	Bismuth-210M	8.30	0.03	0.04	U
T14-0144-05A	4/1/2010	Cesium-137	3.80	0.03	0.04	U
T14-0144-05A	4/1/2010	Cobalt-60	0.70	0.03	0.04	U
T14-0144-05A	4/1/2010	Lead-210	7.40	0.35	0.71	U
T14-0144-05A	4/1/2010	Plutonium-238	55.00	0.00	6.98	U
T14-0144-05A	4/1/2010	Protactinium-231	4.00	0.00	1.76	U
T14-0144-05A	4/1/2010	Radium-226	2.90	0.85	0.12	
T14-0144-05A	4/1/2010	Thorium-230	2.80	0.00	7.55	U
T14-0144-05A	4/1/2010	Thorium-232	2.10	0.25	0.17	
T14-0144-05A	4/1/2010	Uranium-238	2.20	0.64	0.44	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T14-0145-05A	4/1/2010	Actinium-227	4.60	0.14	0.31	U
T14-0145-05A	4/1/2010	Americium-241	63.00	0.00	0.08	U
T14-0145-05A	4/1/2010	Bismuth-210M	8.30	0.04	0.05	U
T14-0145-05A	4/1/2010	Cesium-137	3.80	0.00	0.06	U
T14-0145-05A	4/1/2010	Cobalt-60	0.70	0.00	0.07	U
T14-0145-05A	4/1/2010	Lead-210	7.40	1.15	0.69	
T14-0145-05A	4/1/2010	Plutonium-238	55.00	0.92	7.14	U
T14-0145-05A	4/1/2010	Protactinium-231	4.00	0.00	2.07	U
T14-0145-05A	4/1/2010	Radium-226	2.90	0.78	0.14	
T14-0145-05A	4/1/2010	Thorium-230	2.80	1.45	7.40	U
T14-0145-05A	4/1/2010	Thorium-232	2.10	0.35	0.24	
T14-0145-05A	4/1/2010	Uranium-238	2.20	1.02	0.43	
T14-0146-05A	4/1/2010	Actinium-227	4.60	0.15	0.32	U
T14-0146-05A	4/1/2010	Americium-241	63.00	0.00	0.08	U
T14-0146-05A	4/1/2010	Bismuth-210M	8.30	0.01	0.05	U
T14-0146-05A	4/1/2010	Cesium-137	3.80	0.00	0.05	U
T14-0146-05A	4/1/2010	Cobalt-60	0.70	0.00	0.10	U
T14-0146-05A	4/1/2010	Lead-210	7.40	0.77	0.68	
T14-0146-05A	4/1/2010	Plutonium-238	55.00	0.00	7.82	U
T14-0146-05A	4/1/2010	Protactinium-231	4.00	0.00	1.98	U
T14-0146-05A	4/1/2010	Radium-226	2.90	0.86	0.17	
T14-0146-05A	4/1/2010	Thorium-230	2.80	0.00	7.59	U
T14-0146-05A	4/1/2010	Thorium-232	2.10	0.46	0.13	
T14-0146-05A	4/1/2010	Uranium-238	2.20	0.60	0.48	
T14-0147-05A	4/1/2010	Actinium-227	4.60	0.00	0.34	U
T14-0147-05A	4/1/2010	Americium-241	63.00	0.07	0.07	U
T14-0147-05A	4/1/2010	Bismuth-210M	8.30	0.01	0.05	U
T14-0147-05A	4/1/2010	Cesium-137	3.80	0.01	0.04	U
T14-0147-05A	4/1/2010	Cobalt-60	0.70	0.02	0.04	U
T14-0147-05A	4/1/2010	Lead-210	7.40	0.92	0.68	
T14-0147-05A	4/1/2010	Plutonium-238	55.00	0.00	7.47	U
T14-0147-05A	4/1/2010	Protactinium-231	4.00	0.00	1.91	U
T14-0147-05A	4/1/2010	Radium-226	2.90	0.73	0.16	
T14-0147-05A	4/1/2010	Thorium-230	2.80	0.00	7.38	U
T14-0147-05A	4/1/2010	Thorium-232	2.10	0.45	0.18	
T14-0147-05A	4/1/2010	Uranium-238	2.20	0.43	0.48	U
T14-0148-05A	4/1/2010	Actinium-227	4.60	0.20	0.29	U
T14-0148-05A	4/1/2010	Americium-241	63.00	0.04	0.07	U
T14-0148-05A	4/1/2010	Bismuth-210M	8.30	0.01	0.05	U
T14-0148-05A	4/1/2010	Cesium-137	3.80	0.00	0.05	U
T14-0148-05A	4/1/2010	Cobalt-60	0.70	0.00	0.08	U
T14-0148-05A	4/1/2010	Lead-210	7.40	0.61	0.72	U
T14-0148-05A	4/1/2010	Plutonium-238	55.00	0.00	7.07	U
T14-0148-05A	4/1/2010	Protactinium-231	4.00	0.58	1.42	U
T14-0148-05A	4/1/2010	Radium-226	2.90	0.68	0.17	
T14-0148-05A	4/1/2010	Thorium-230	2.80	0.40	6.83	U
T14-0148-05A	4/1/2010	Thorium-232	2.10	0.12	0.24	U
T14-0148-05A	4/1/2010	Uranium-238	2.20	0.73	0.43	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T14-0148-08A	4/1/2010	Actinium-227	4.60	0.00	0.35	U
T14-0148-08A	4/1/2010	Americium-241	63.00	0.00	0.08	U
T14-0148-08A	4/1/2010	Bismuth-210M	8.30	0.00	0.06	U
T14-0148-08A	4/1/2010	Cesium-137	3.80	0.02	0.05	U
T14-0148-08A	4/1/2010	Cobalt-60	0.70	0.00	0.07	U
T14-0148-08A	4/1/2010	Lead-210	7.40	0.41	0.73	U
T14-0148-08A	4/1/2010	Plutonium-238	55.00	0.52	7.16	U
T14-0148-08A	4/1/2010	Protactinium-231	4.00	0.00	1.79	U
T14-0148-08A	4/1/2010	Radium-226	2.90	0.77	0.15	
T14-0148-08A	4/1/2010	Thorium-230	2.80	0.00	7.89	U
T14-0148-08A	4/1/2010	Thorium-232	2.10	0.31	0.21	
T14-0148-08A	4/1/2010	Uranium-238	2.20	0.53	0.46	
T14-0149-05A	4/1/2010	Actinium-227	4.60	0.01	0.32	U
T14-0149-05A	4/1/2010	Americium-241	63.00	0.00	0.08	U
T14-0149-05A	4/1/2010	Bismuth-210M	8.30	0.00	0.06	U
T14-0149-05A	4/1/2010	Cesium-137	3.80	0.01	0.04	U
T14-0149-05A	4/1/2010	Cobalt-60	0.70	0.02	0.06	U
T14-0149-05A	4/1/2010	Lead-210	7.40	1.01	0.65	
T14-0149-05A	4/1/2010	Plutonium-238	55.00	0.00	7.46	U
T14-0149-05A	4/1/2010	Protactinium-231	4.00	0.78	1.71	U
T14-0149-05A	4/1/2010	Radium-226	2.90	0.71	0.16	
T14-0149-05A	4/1/2010	Thorium-230	2.80	0.69	7.23	U
T14-0149-05A	4/1/2010	Thorium-232	2.10	0.35	0.21	
T14-0149-05A	4/1/2010	Uranium-238	2.20	0.72	0.47	
T14-0149-07A	4/1/2010	Actinium-227	4.60	0.22	0.32	U
T14-0149-07A	4/1/2010	Americium-241	63.00	0.03	0.08	U
T14-0149-07A	4/1/2010	Bismuth-210M	8.30	0.01	0.06	U
T14-0149-07A	4/1/2010	Cesium-137	3.80	0.01	0.04	U
T14-0149-07A	4/1/2010	Cobalt-60	0.70	0.03	0.06	U
T14-0149-07A	4/1/2010	Lead-210	7.40	0.91	0.69	
T14-0149-07A	4/1/2010	Plutonium-238	55.00	0.60	7.50	U
T14-0149-07A	4/1/2010	Protactinium-231	4.00	0.00	1.97	U
T14-0149-07A	4/1/2010	Radium-226	2.90	0.85	0.18	
T14-0149-07A	4/1/2010	Thorium-230	2.80	0.09	7.36	U
T14-0149-07A	4/1/2010	Thorium-232	2.10	0.42	0.20	
T14-0149-07A	4/1/2010	Uranium-238	2.20	0.66	0.37	
T14-0150-05A	4/1/2010	Actinium-227	4.60	0.00	0.29	U
T14-0150-05A	4/1/2010	Americium-241	63.00	0.01	0.07	U
T14-0150-05A	4/1/2010	Bismuth-210M	8.30	0.00	0.05	U
T14-0150-05A	4/1/2010	Cesium-137	3.80	0.00	0.05	U
T14-0150-05A	4/1/2010	Cobalt-60	0.70	0.00	0.07	U
T14-0150-05A	4/1/2010	Lead-210	7.40	0.60	0.65	U
T14-0150-05A	4/1/2010	Plutonium-238	55.00	0.72	6.92	U
T14-0150-05A	4/1/2010	Protactinium-231	4.00	0.15	1.54	U
T14-0150-05A	4/1/2010	Radium-226	2.90	0.70	0.13	
T14-0150-05A	4/1/2010	Thorium-230	2.80	0.00	6.77	U
T14-0150-05A	4/1/2010	Thorium-232	2.10	0.44	0.18	
T14-0150-05A	4/1/2010	Uranium-238	2.20	0.84	0.43	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T14-0150-10A	4/1/2010	Actinium-227	4.60	0.21	0.33	U
T14-0150-10A	4/1/2010	Americium-241	63.00	0.04	0.07	U
T14-0150-10A	4/1/2010	Bismuth-210M	8.30	0.01	0.05	U
T14-0150-10A	4/1/2010	Cesium-137	3.80	0.00	0.06	U
T14-0150-10A	4/1/2010	Cobalt-60	0.70	0.02	0.04	U
T14-0150-10A	4/1/2010	Lead-210	7.40	0.45	0.76	U
T14-0150-10A	4/1/2010	Plutonium-238	55.00	1.63	7.15	U
T14-0150-10A	4/1/2010	Protactinium-231	4.00	0.54	1.62	U
T14-0150-10A	4/1/2010	Radium-226	2.90	0.87	0.14	
T14-0150-10A	4/1/2010	Thorium-230	2.80	1.71	7.66	U
T14-0150-10A	4/1/2010	Thorium-232	2.10	0.35	0.22	
T14-0150-10A	4/1/2010	Uranium-238	2.20	0.49	0.48	
T14-0151-05A	4/1/2010	Actinium-227	4.60	0.15	0.30	U
T14-0151-05A	4/1/2010	Americium-241	63.00	0.00	0.07	U
T14-0151-05A	4/1/2010	Bismuth-210M	8.30	0.00	0.06	U
T14-0151-05A	4/1/2010	Cesium-137	3.80	0.00	0.05	U
T14-0151-05A	4/1/2010	Cobalt-60	0.70	0.03	0.04	U
T14-0151-05A	4/1/2010	Lead-210	7.40	0.69	0.71	U
T14-0151-05A	4/1/2010	Plutonium-238	55.00	2.87	7.07	U
T14-0151-05A	4/1/2010	Protactinium-231	4.00	0.00	1.86	U
T14-0151-05A	4/1/2010	Radium-226	2.90	0.76	0.14	
T14-0151-05A	4/1/2010	Thorium-230	2.80	0.50	7.19	U
T14-0151-05A	4/1/2010	Thorium-232	2.10	0.39	0.22	
T14-0151-05A	4/1/2010	Uranium-238	2.20	0.59	0.43	
T14-0151-10A	4/1/2010	Actinium-227	4.60	0.00	0.28	U
T14-0151-10A	4/1/2010	Americium-241	63.00	0.00	0.07	U
T14-0151-10A	4/1/2010	Bismuth-210M	8.30	0.01	0.04	U
T14-0151-10A	4/1/2010	Cesium-137	3.80	0.00	0.05	U
T14-0151-10A	4/1/2010	Cobalt-60	0.70	0.00	0.05	U
T14-0151-10A	4/1/2010	Lead-210	7.40	0.91	0.59	
T14-0151-10A	4/1/2010	Plutonium-238	55.00	0.00	6.50	U
T14-0151-10A	4/1/2010	Protactinium-231	4.00	0.55	1.37	U
T14-0151-10A	4/1/2010	Radium-226	2.90	0.86	0.12	
T14-0151-10A	4/1/2010	Thorium-230	2.80	3.12	5.87	U
T14-0151-10A	4/1/2010	Thorium-232	2.10	0.41	0.12	
T14-0151-10A	4/1/2010	Uranium-238	2.20	0.55	0.36	
T15-0152-01A	4/2/2010	Actinium-227	4.60	0.00	0.37	U
T15-0152-01A	4/2/2010	Americium-241	63.00	0.01	0.08	U
T15-0152-01A	4/2/2010	Bismuth-210M	8.30	0.02	0.05	U
T15-0152-01A	4/2/2010	Cesium-137	3.80	0.00	0.06	U
T15-0152-01A	4/2/2010	Cobalt-60	0.70	0.00	0.07	U
T15-0152-01A	4/2/2010	Lead-210	7.40	0.14	0.85	U
T15-0152-01A	4/2/2010	Plutonium-238	55.00	0.00	8.10	U
T15-0152-01A	4/2/2010	Protactinium-231	4.00	1.06	1.87	U
T15-0152-01A	4/2/2010	Radium-226	2.90	0.76	0.14	
T15-0152-01A	4/2/2010	Thorium-230	2.80	3.62	7.91	U
T15-0152-01A	4/2/2010	Thorium-232	2.10	0.01	0.29	U
T15-0152-01A	4/2/2010	Uranium-238	2.20	0.67	0.52	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T15-0153-05A	4/2/2010	Actinium-227	4.60	0.13	0.34	U
T15-0153-05A	4/2/2010	Americium-241	63.00	0.01	0.09	U
T15-0153-05A	4/2/2010	Bismuth-210M	8.30	0.01	0.06	U
T15-0153-05A	4/2/2010	Cesium-137	3.80	0.01	0.05	U
T15-0153-05A	4/2/2010	Cobalt-60	0.70	0.00	0.07	U
T15-0153-05A	4/2/2010	Lead-210	7.40	0.63	0.73	U
T15-0153-05A	4/2/2010	Plutonium-238	55.00	3.81	7.21	U
T15-0153-05A	4/2/2010	Protactinium-231	4.00	0.00	1.77	U
T15-0153-05A	4/2/2010	Radium-226	2.90	0.84	0.14	
T15-0153-05A	4/2/2010	Thorium-230	2.80	6.78	7.13	U
T15-0153-05A	4/2/2010	Thorium-232	2.10	0.34	0.21	
T15-0153-05A	4/2/2010	Uranium-238	2.20	0.47	0.51	U
T15-0154-05A	4/2/2010	Actinium-227	4.60	0.00	0.34	U
T15-0154-05A	4/2/2010	Americium-241	63.00	0.07	0.08	U
T15-0154-05A	4/2/2010	Bismuth-210M	8.30	0.00	0.06	U
T15-0154-05A	4/2/2010	Cesium-137	3.80	0.00	0.05	U
T15-0154-05A	4/2/2010	Cobalt-60	0.70	0.00	0.08	U
T15-0154-05A	4/2/2010	Lead-210	7.40	0.93	0.69	
T15-0154-05A	4/2/2010	Plutonium-238	55.00	0.00	7.96	U
T15-0154-05A	4/2/2010	Protactinium-231	4.00	0.00	1.84	U
T15-0154-05A	4/2/2010	Radium-226	2.90	0.62	0.15	
T15-0154-05A	4/2/2010	Thorium-230	2.80	2.66	7.55	U
T15-0154-05A	4/2/2010	Thorium-232	2.10	0.17	0.25	U
T15-0154-05A	4/2/2010	Uranium-238	2.20	0.99	0.50	
T15-0154-07A	4/2/2010	Actinium-227	4.60	0.04	0.37	U
T15-0154-07A	4/2/2010	Americium-241	63.00	0.01	0.09	U
T15-0154-07A	4/2/2010	Bismuth-210M	8.30	0.00	0.06	U
T15-0154-07A	4/2/2010	Cesium-137	3.80	0.01	0.05	U
T15-0154-07A	4/2/2010	Cobalt-60	0.70	0.00	0.11	U
T15-0154-07A	4/2/2010	Lead-210	7.40	0.20	0.82	U
T15-0154-07A	4/2/2010	Plutonium-238	55.00	1.88	7.47	U
T15-0154-07A	4/2/2010	Protactinium-231	4.00	0.44	2.02	U
T15-0154-07A	4/2/2010	Radium-226	2.90	0.69	0.19	
T15-0154-07A	4/2/2010	Thorium-230	2.80	0.76	8.45	U
T15-0154-07A	4/2/2010	Thorium-232	2.10	0.33	0.22	
T15-0154-07A	4/2/2010	Uranium-238	2.20	0.44	0.54	U
T15-0155-05A	4/2/2010	Actinium-227	4.60	0.00	0.39	U
T15-0155-05A	4/2/2010	Americium-241	63.00	0.00	0.09	U
T15-0155-05A	4/2/2010	Bismuth-210M	8.30	0.00	0.07	U
T15-0155-05A	4/2/2010	Cesium-137	3.80	0.01	0.06	U
T15-0155-05A	4/2/2010	Cobalt-60	0.70	0.00	0.09	U
T15-0155-05A	4/2/2010	Lead-210	7.40	0.87	0.86	
T15-0155-05A	4/2/2010	Plutonium-238	55.00	1.21	8.60	U
T15-0155-05A	4/2/2010	Protactinium-231	4.00	0.00	2.41	U
T15-0155-05A	4/2/2010	Radium-226	2.90	0.61	0.17	
T15-0155-05A	4/2/2010	Thorium-230	2.80	5.14	8.23	U
T15-0155-05A	4/2/2010	Thorium-232	2.10	0.40	0.25	
T15-0155-05A	4/2/2010	Uranium-238	2.20	0.82	0.56	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T15-0155-07A	4/2/2010	Actinium-227	4.60	0.18	0.33	U
T15-0155-07A	4/2/2010	Americium-241	63.00	0.07	0.07	U
T15-0155-07A	4/2/2010	Bismuth-210M	8.30	0.03	0.05	U
T15-0155-07A	4/2/2010	Cesium-137	3.80	0.03	0.04	U
T15-0155-07A	4/2/2010	Cobalt-60	0.70	0.02	0.05	U
T15-0155-07A	4/2/2010	Lead-210	7.40	0.86	0.72	
T15-0155-07A	4/2/2010	Plutonium-238	55.00	0.00	8.19	U
T15-0155-07A	4/2/2010	Protactinium-231	4.00	0.34	1.67	U
T15-0155-07A	4/2/2010	Radium-226	2.90	0.87	0.14	
T15-0155-07A	4/2/2010	Thorium-230	2.80	0.00	7.45	U
T15-0155-07A	4/2/2010	Thorium-232	2.10	0.29	0.23	
T15-0155-07A	4/2/2010	Uranium-238	2.20	0.74	0.47	
T15-0156-05A	4/2/2010	Actinium-227	4.60	0.29	0.31	U
T15-0156-05A	4/2/2010	Americium-241	63.00	0.00	0.08	U
T15-0156-05A	4/2/2010	Bismuth-210M	8.30	0.02	0.05	U
T15-0156-05A	4/2/2010	Cesium-137	3.80	0.00	0.05	U
T15-0156-05A	4/2/2010	Cobalt-60	0.70	0.00	0.06	U
T15-0156-05A	4/2/2010	Lead-210	7.40	0.50	0.77	U
T15-0156-05A	4/2/2010	Plutonium-238	55.00	0.00	8.52	U
T15-0156-05A	4/2/2010	Protactinium-231	4.00	0.00	2.05	U
T15-0156-05A	4/2/2010	Radium-226	2.90	0.86	0.13	
T15-0156-05A	4/2/2010	Thorium-230	2.80	3.22	7.22	U
T15-0156-05A	4/2/2010	Thorium-232	2.10	0.36	0.20	
T15-0156-05A	4/2/2010	Uranium-238	2.20	0.78	0.46	
T15-0156-07A	4/2/2010	Actinium-227	4.60	0.18	0.31	U
T15-0156-07A	4/2/2010	Americium-241	63.00	0.00	0.09	U
T15-0156-07A	4/2/2010	Bismuth-210M	8.30	0.00	0.06	U
T15-0156-07A	4/2/2010	Cesium-137	3.80	0.03	0.04	U
T15-0156-07A	4/2/2010	Cobalt-60	0.70	0.02	0.06	U
T15-0156-07A	4/2/2010	Lead-210	7.40	0.06	0.84	U
T15-0156-07A	4/2/2010	Plutonium-238	55.00	4.39	6.92	U
T15-0156-07A	4/2/2010	Protactinium-231	4.00	0.00	1.98	U
T15-0156-07A	4/2/2010	Radium-226	2.90	0.80	0.15	
T15-0156-07A	4/2/2010	Thorium-230	2.80	1.03	7.23	U
T15-0156-07A	4/2/2010	Thorium-232	2.10	0.34	0.21	
T15-0156-07A	4/2/2010	Uranium-238	2.20	0.69	0.45	
T15-0157-05A	4/2/2010	Actinium-227	4.60	0.00	0.32	U
T15-0157-05A	4/2/2010	Americium-241	63.00	0.06	0.08	U
T15-0157-05A	4/2/2010	Bismuth-210M	8.30	0.01	0.05	U
T15-0157-05A	4/2/2010	Cesium-137	3.80	0.00	0.05	U
T15-0157-05A	4/2/2010	Cobalt-60	0.70	0.00	0.07	U
T15-0157-05A	4/2/2010	Lead-210	7.40	0.81	0.73	
T15-0157-05A	4/2/2010	Plutonium-238	55.00	3.60	7.29	U
T15-0157-05A	4/2/2010	Protactinium-231	4.00	1.19	1.51	U
T15-0157-05A	4/2/2010	Radium-226	2.90	0.89	0.13	
T15-0157-05A	4/2/2010	Thorium-230	2.80	2.60	7.15	U
T15-0157-05A	4/2/2010	Thorium-232	2.10	0.30	0.21	
T15-0157-05A	4/2/2010	Uranium-238	2.20	0.82	0.45	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T15-0157-07A	4/2/2010	Actinium-227	4.60	0.27	0.30	U
T15-0157-07A	4/2/2010	Americium-241	63.00	0.00	0.08	U
T15-0157-07A	4/2/2010	Bismuth-210M	8.30	0.02	0.05	U
T15-0157-07A	4/2/2010	Cesium-137	3.80	0.01	0.04	U
T15-0157-07A	4/2/2010	Cobalt-60	0.70	0.02	0.06	U
T15-0157-07A	4/2/2010	Lead-210	7.40	0.34	0.75	U
T15-0157-07A	4/2/2010	Plutonium-238	55.00	0.00	7.70	U
T15-0157-07A	4/2/2010	Protactinium-231	4.00	1.01	1.74	U
T15-0157-07A	4/2/2010	Radium-226	2.90	0.69	0.16	
T15-0157-07A	4/2/2010	Thorium-230	2.80	0.24	7.58	U
T15-0157-07A	4/2/2010	Thorium-232	2.10	0.29	0.21	
T15-0157-07A	4/2/2010	Uranium-238	2.20	0.83	0.46	
T15-0158-05A	4/2/2010	Actinium-227	4.60	0.00	0.37	U
T15-0158-05A	4/2/2010	Americium-241	63.00	0.00	0.08	U
T15-0158-05A	4/2/2010	Bismuth-210M	8.30	0.00	0.06	U
T15-0158-05A	4/2/2010	Cesium-137	3.80	0.01	0.05	U
T15-0158-05A	4/2/2010	Cobalt-60	0.70	0.00	0.06	U
T15-0158-05A	4/2/2010	Lead-210	7.40	0.46	0.79	U
T15-0158-05A	4/2/2010	Plutonium-238	55.00	0.00	7.56	U
T15-0158-05A	4/2/2010	Protactinium-231	4.00	0.00	1.95	U
T15-0158-05A	4/2/2010	Radium-226	2.90	0.58	0.10	
T15-0158-05A	4/2/2010	Thorium-230	2.80	1.02	7.03	U
T15-0158-05A	4/2/2010	Thorium-232	2.10	0.37	0.20	
T15-0158-05A	4/2/2010	Uranium-238	2.20	1.02	0.45	
T15-0158-06A	4/2/2010	Actinium-227	4.60	0.16	0.37	U
T15-0158-06A	4/2/2010	Americium-241	63.00	0.00	0.10	U
T15-0158-06A	4/2/2010	Bismuth-210M	8.30	0.02	0.07	U
T15-0158-06A	4/2/2010	Cesium-137	3.80	0.02	0.05	U
T15-0158-06A	4/2/2010	Cobalt-60	0.70	0.00	0.09	U
T15-0158-06A	4/2/2010	Lead-210	7.40	0.23	0.90	U
T15-0158-06A	4/2/2010	Plutonium-238	55.00	2.37	9.22	U
T15-0158-06A	4/2/2010	Protactinium-231	4.00	0.00	2.51	U
T15-0158-06A	4/2/2010	Radium-226	2.90	0.77	0.18	
T15-0158-06A	4/2/2010	Thorium-230	2.80	0.00	9.54	U
T15-0158-06A	4/2/2010	Thorium-232	2.10	0.31	0.25	
T15-0158-06A	4/2/2010	Uranium-238	2.20	0.48	0.59	U
T15-0159-05A	4/2/2010	Actinium-227	4.60	0.14	0.40	U
T15-0159-05A	4/2/2010	Americium-241	63.00	0.00	0.10	U
T15-0159-05A	4/2/2010	Bismuth-210M	8.30	0.01	0.07	U
T15-0159-05A	4/2/2010	Cesium-137	3.80	0.01	0.05	U
T15-0159-05A	4/2/2010	Cobalt-60	0.70	0.02	0.07	U
T15-0159-05A	4/2/2010	Lead-210	7.40	0.00	1.03	U
T15-0159-05A	4/2/2010	Plutonium-238	55.00	0.00	9.01	U
T15-0159-05A	4/2/2010	Protactinium-231	4.00	0.00	2.55	U
T15-0159-05A	4/2/2010	Radium-226	2.90	0.83	0.15	
T15-0159-05A	4/2/2010	Thorium-230	2.80	4.48	8.27	U
T15-0159-05A	4/2/2010	Thorium-232	2.10	0.25	0.26	U
T15-0159-05A	4/2/2010	Uranium-238	2.20	0.86	0.53	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T15-0159-06A	4/2/2010	Actinium-227	4.60	0.00	0.38	U
T15-0159-06A	4/2/2010	Americium-241	63.00	0.01	0.08	U
T15-0159-06A	4/2/2010	Bismuth-210M	8.30	0.00	0.06	U
T15-0159-06A	4/2/2010	Cesium-137	3.80	0.00	0.06	U
T15-0159-06A	4/2/2010	Cobalt-60	0.70	0.01	0.05	U
T15-0159-06A	4/2/2010	Lead-210	7.40	0.89	0.78	
T15-0159-06A	4/2/2010	Plutonium-238	55.00	3.59	7.05	U
T15-0159-06A	4/2/2010	Protactinium-231	4.00	0.00	1.86	U
T15-0159-06A	4/2/2010	Radium-226	2.90	0.94	0.10	
T15-0159-06A	4/2/2010	Thorium-230	2.80	1.64	7.39	U
T15-0159-06A	4/2/2010	Thorium-232	2.10	0.39	0.24	
T15-0159-06A	4/2/2010	Uranium-238	2.20	0.65	0.46	
T15-0160-05A	4/2/2010	Actinium-227	4.60	0.11	0.34	U
T15-0160-05A	4/2/2010	Americium-241	63.00	0.00	0.09	U
T15-0160-05A	4/2/2010	Bismuth-210M	8.30	0.01	0.06	U
T15-0160-05A	4/2/2010	Cesium-137	3.80	0.01	0.05	U
T15-0160-05A	4/2/2010	Cobalt-60	0.70	0.00	0.08	U
T15-0160-05A	4/2/2010	Lead-210	7.40	0.80	0.81	U
T15-0160-05A	4/2/2010	Plutonium-238	55.00	0.00	8.02	U
T15-0160-05A	4/2/2010	Protactinium-231	4.00	0.00	2.01	U
T15-0160-05A	4/2/2010	Radium-226	2.90	0.83	0.17	
T15-0160-05A	4/2/2010	Thorium-230	2.80	1.37	8.25	U
T15-0160-05A	4/2/2010	Thorium-232	2.10	0.46	0.26	
T15-0160-05A	4/2/2010	Uranium-238	2.20	0.94	0.51	
T15-0160-06A	4/2/2010	Actinium-227	4.60	0.06	0.33	U
T15-0160-06A	4/2/2010	Americium-241	63.00	0.03	0.08	U
T15-0160-06A	4/2/2010	Bismuth-210M	8.30	0.02	0.05	U
T15-0160-06A	4/2/2010	Cesium-137	3.80	0.00	0.06	U
T15-0160-06A	4/2/2010	Cobalt-60	0.70	0.00	0.08	U
T15-0160-06A	4/2/2010	Lead-210	7.40	0.68	0.73	U
T15-0160-06A	4/2/2010	Plutonium-238	55.00	1.25	7.94	U
T15-0160-06A	4/2/2010	Protactinium-231	4.00	0.48	1.66	U
T15-0160-06A	4/2/2010	Radium-226	2.90	0.94	0.12	
T15-0160-06A	4/2/2010	Thorium-230	2.80	2.15	7.38	U
T15-0160-06A	4/2/2010	Thorium-232	2.10	0.32	0.18	
T15-0160-06A	4/2/2010	Uranium-238	2.20	0.65	0.50	
T15-0161-05A	4/2/2010	Actinium-227	4.60	0.09	0.37	U
T15-0161-05A	4/2/2010	Americium-241	63.00	0.00	0.09	U
T15-0161-05A	4/2/2010	Bismuth-210M	8.30	0.00	0.07	U
T15-0161-05A	4/2/2010	Cesium-137	3.80	0.02	0.06	U
T15-0161-05A	4/2/2010	Cobalt-60	0.70	0.00	0.07	U
T15-0161-05A	4/2/2010	Lead-210	7.40	0.92	0.80	
T15-0161-05A	4/2/2010	Plutonium-238	55.00	5.13	7.33	U
T15-0161-05A	4/2/2010	Protactinium-231	4.00	0.60	1.69	U
T15-0161-05A	4/2/2010	Radium-226	2.90	0.74	0.15	
T15-0161-05A	4/2/2010	Thorium-230	2.80	4.13	8.19	U
T15-0161-05A	4/2/2010	Thorium-232	2.10	0.50	0.23	
T15-0161-05A	4/2/2010	Uranium-238	2.20	0.08	0.52	U

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T15-0161-06A	4/2/2010	Actinium-227	4.60	0.08	0.36	U
T15-0161-06A	4/2/2010	Americium-241	63.00	0.00	0.09	U
T15-0161-06A	4/2/2010	Bismuth-210M	8.30	0.02	0.06	U
T15-0161-06A	4/2/2010	Cesium-137	3.80	0.00	0.07	U
T15-0161-06A	4/2/2010	Cobalt-60	0.70	0.00	0.05	U
T15-0161-06A	4/2/2010	Lead-210	7.40	0.79	0.78	
T15-0161-06A	4/2/2010	Plutonium-238	55.00	1.22	7.83	U
T15-0161-06A	4/2/2010	Protactinium-231	4.00	0.35	1.80	U
T15-0161-06A	4/2/2010	Radium-226	2.90	0.80	0.13	
T15-0161-06A	4/2/2010	Thorium-230	2.80	0.00	8.05	U
T15-0161-06A	4/2/2010	Thorium-232	2.10	0.19	0.26	U
T15-0161-06A	4/2/2010	Uranium-238	2.20	0.45	0.49	U
T15-0162-05A	4/2/2010	Actinium-227	4.60	0.00	0.37	U
T15-0162-05A	4/2/2010	Americium-241	63.00	0.00	0.09	U
T15-0162-05A	4/2/2010	Bismuth-210M	8.30	0.00	0.06	U
T15-0162-05A	4/2/2010	Cesium-137	3.80	0.00	0.06	U
T15-0162-05A	4/2/2010	Cobalt-60	0.70	0.00	0.07	U
T15-0162-05A	4/2/2010	Lead-210	7.40	1.00	0.82	
T15-0162-05A	4/2/2010	Plutonium-238	55.00	0.76	8.27	U
T15-0162-05A	4/2/2010	Protactinium-231	4.00	0.77	1.72	U
T15-0162-05A	4/2/2010	Radium-226	2.90	0.46	0.10	
T15-0162-05A	4/2/2010	Thorium-230	2.80	0.00	8.02	U
T15-0162-05A	4/2/2010	Thorium-232	2.10	0.42	0.24	
T15-0162-05A	4/2/2010	Uranium-238	2.20	0.81	0.46	
T15-0162-06A	4/2/2010	Actinium-227	4.60	0.00	0.34	U
T15-0162-06A	4/2/2010	Americium-241	63.00	0.04	0.08	U
T15-0162-06A	4/2/2010	Bismuth-210M	8.30	0.01	0.06	U
T15-0162-06A	4/2/2010	Cesium-137	3.80	0.00	0.06	U
T15-0162-06A	4/2/2010	Cobalt-60	0.70	0.04	0.05	U
T15-0162-06A	4/2/2010	Lead-210	7.40	0.99	0.69	
T15-0162-06A	4/2/2010	Plutonium-238	55.00	0.00	8.04	U
T15-0162-06A	4/2/2010	Protactinium-231	4.00	0.00	1.99	U
T15-0162-06A	4/2/2010	Radium-226	2.90	0.68	0.16	
T15-0162-06A	4/2/2010	Thorium-230	2.80	0.02	7.66	U
T15-0162-06A	4/2/2010	Thorium-232	2.10	0.35	0.22	
T15-0162-06A	4/2/2010	Uranium-238	2.20	0.72	0.47	
T15-0163-05A	4/2/2010	Actinium-227	4.60	0.14	0.35	U
T15-0163-05A	4/2/2010	Americium-241	63.00	0.00	0.10	U
T15-0163-05A	4/2/2010	Bismuth-210M	8.30	0.00	0.07	U
T15-0163-05A	4/2/2010	Cesium-137	3.80	0.03	0.05	U
T15-0163-05A	4/2/2010	Cobalt-60	0.70	0.03	0.07	U
T15-0163-05A	4/2/2010	Lead-210	7.40	0.90	0.80	
T15-0163-05A	4/2/2010	Plutonium-238	55.00	1.29	8.83	U
T15-0163-05A	4/2/2010	Protactinium-231	4.00	0.00	2.26	U
T15-0163-05A	4/2/2010	Radium-226	2.90	0.94	0.17	
T15-0163-05A	4/2/2010	Thorium-230	2.80	2.33	8.26	U
T15-0163-05A	4/2/2010	Thorium-232	2.10	0.34	0.23	
T15-0163-05A	4/2/2010	Uranium-238	2.20	0.73	0.47	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T15-0163-06A	4/2/2010	Actinium-227	4.60	0.02	0.35	U
T15-0163-06A	4/2/2010	Americium-241	63.00	0.05	0.07	U
T15-0163-06A	4/2/2010	Bismuth-210M	8.30	0.03	0.05	U
T15-0163-06A	4/2/2010	Cesium-137	3.80	0.00	0.04	U
T15-0163-06A	4/2/2010	Cobalt-60	0.70	0.00	0.08	U
T15-0163-06A	4/2/2010	Lead-210	7.40	1.10	0.73	
T15-0163-06A	4/2/2010	Plutonium-238	55.00	0.00	8.41	U
T15-0163-06A	4/2/2010	Protactinium-231	4.00	0.35	1.75	U
T15-0163-06A	4/2/2010	Radium-226	2.90	1.05	0.12	
T15-0163-06A	4/2/2010	Thorium-230	2.80	0.00	7.39	U
T15-0163-06A	4/2/2010	Thorium-232	2.10	0.36	0.24	
T15-0163-06A	4/2/2010	Uranium-238	2.20	0.51	0.48	
T15-0164-05A	4/2/2010	Actinium-227	4.60	0.21	0.29	U
T15-0164-05A	4/2/2010	Americium-241	63.00	0.00	0.08	U
T15-0164-05A	4/2/2010	Bismuth-210M	8.30	0.02	0.05	U
T15-0164-05A	4/2/2010	Cesium-137	3.80	0.00	0.05	U
T15-0164-05A	4/2/2010	Cobalt-60	0.70	0.00	0.08	U
T15-0164-05A	4/2/2010	Lead-210	7.40	0.39	0.77	U
T15-0164-05A	4/2/2010	Plutonium-238	55.00	0.00	7.95	U
T15-0164-05A	4/2/2010	Protactinium-231	4.00	0.00	1.84	U
T15-0164-05A	4/2/2010	Radium-226	2.90	0.77	0.15	
T15-0164-05A	4/2/2010	Thorium-230	2.80	1.05	7.61	U
T15-0164-05A	4/2/2010	Thorium-232	2.10	0.41	0.16	
T15-0164-05A	4/2/2010	Uranium-238	2.20	0.69	0.47	
T15-0164-07A	4/2/2010	Actinium-227	4.60	0.01	0.32	U
T15-0164-07A	4/2/2010	Americium-241	63.00	0.04	0.08	U
T15-0164-07A	4/2/2010	Bismuth-210M	8.30	0.02	0.05	U
T15-0164-07A	4/2/2010	Cesium-137	3.80	0.00	0.06	U
T15-0164-07A	4/2/2010	Cobalt-60	0.70	0.03	0.05	U
T15-0164-07A	4/2/2010	Lead-210	7.40	0.30	0.78	U
T15-0164-07A	4/2/2010	Plutonium-238	55.00	0.00	7.65	U
T15-0164-07A	4/2/2010	Protactinium-231	4.00	0.19	1.88	U
T15-0164-07A	4/2/2010	Radium-226	2.90	0.79	0.09	
T15-0164-07A	4/2/2010	Thorium-230	2.80	0.00	7.42	U
T15-0164-07A	4/2/2010	Thorium-232	2.10	0.37	0.19	
T15-0164-07A	4/2/2010	Uranium-238	2.20	1.07	0.42	
T15-0165-05A	4/2/2010	Actinium-227	4.60	0.00	0.37	U
T15-0165-05A	4/2/2010	Americium-241	63.00	0.00	0.10	U
T15-0165-05A	4/2/2010	Bismuth-210M	8.30	0.00	0.06	U
T15-0165-05A	4/2/2010	Cesium-137	3.80	0.00	0.08	U
T15-0165-05A	4/2/2010	Cobalt-60	0.70	0.04	0.05	U
T15-0165-05A	4/2/2010	Lead-210	7.40	0.50	0.79	U
T15-0165-05A	4/2/2010	Plutonium-238	55.00	0.00	8.11	U
T15-0165-05A	4/2/2010	Protactinium-231	4.00	0.43	1.93	U
T15-0165-05A	4/2/2010	Radium-226	2.90	0.83	0.14	
T15-0165-05A	4/2/2010	Thorium-230	2.80	0.00	8.14	U
T15-0165-05A	4/2/2010	Thorium-232	2.10	0.25	0.23	
T15-0165-05A	4/2/2010	Uranium-238	2.20	0.79	0.47	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T15-0165-07A	4/2/2010	Actinium-227	4.60	0.08	0.35	U
T15-0165-07A	4/2/2010	Americium-241	63.00	0.03	0.08	U
T15-0165-07A	4/2/2010	Bismuth-210M	8.30	0.00	0.05	U
T15-0165-07A	4/2/2010	Cesium-137	3.80	0.02	0.05	U
T15-0165-07A	4/2/2010	Cobalt-60	0.70	0.00	0.06	U
T15-0165-07A	4/2/2010	Lead-210	7.40	1.19	0.73	
T15-0165-07A	4/2/2010	Plutonium-238	55.00	0.00	8.42	U
T15-0165-07A	4/2/2010	Protactinium-231	4.00	0.00	1.92	U
T15-0165-07A	4/2/2010	Radium-226	2.90	0.86	0.12	
T15-0165-07A	4/2/2010	Thorium-230	2.80	0.00	7.61	U
T15-0165-07A	4/2/2010	Thorium-232	2.10	0.36	0.20	
T15-0165-07A	4/2/2010	Uranium-238	2.20	0.70	0.45	
T15-0166-05A	4/2/2010	Actinium-227	4.60	0.02	0.34	U
T15-0166-05A	4/2/2010	Americium-241	63.00	0.00	0.08	U
T15-0166-05A	4/2/2010	Bismuth-210M	8.30	0.00	0.07	U
T15-0166-05A	4/2/2010	Cesium-137	3.80	0.00	0.06	U
T15-0166-05A	4/2/2010	Cobalt-60	0.70	0.01	0.05	U
T15-0166-05A	4/2/2010	Lead-210	7.40	0.77	0.66	
T15-0166-05A	4/2/2010	Plutonium-238	55.00	0.00	7.60	U
T15-0166-05A	4/2/2010	Protactinium-231	4.00	0.86	1.65	U
T15-0166-05A	4/2/2010	Radium-226	2.90	0.56	0.14	
T15-0166-05A	4/2/2010	Thorium-230	2.80	0.00	7.87	U
T15-0166-05A	4/2/2010	Thorium-232	2.10	0.30	0.19	
T15-0166-05A	4/2/2010	Uranium-238	2.20	0.53	0.44	
T15-0166-07A	4/2/2010	Actinium-227	4.60	0.00	0.45	U
T15-0166-07A	4/2/2010	Americium-241	63.00	0.00	0.09	U
T15-0166-07A	4/2/2010	Bismuth-210M	8.30	0.00	0.08	U
T15-0166-07A	4/2/2010	Cesium-137	3.80	0.01	0.06	U
T15-0166-07A	4/2/2010	Cobalt-60	0.70	0.00	0.11	U
T15-0166-07A	4/2/2010	Lead-210	7.40	0.66	0.86	U
T15-0166-07A	4/2/2010	Plutonium-238	55.00	3.39	9.64	U
T15-0166-07A	4/2/2010	Protactinium-231	4.00	0.00	2.29	U
T15-0166-07A	4/2/2010	Radium-226	2.90	0.79	0.13	
T15-0166-07A	4/2/2010	Thorium-230	2.80	1.43	9.25	U
T15-0166-07A	4/2/2010	Thorium-232	2.10	0.60	0.23	
T15-0166-07A	4/2/2010	Uranium-238	2.20	0.77	0.56	
T15-0167-05A	4/2/2010	Actinium-227	4.60	0.00	0.36	U
T15-0167-05A	4/2/2010	Americium-241	63.00	0.03	0.08	U
T15-0167-05A	4/2/2010	Bismuth-210M	8.30	0.02	0.06	U
T15-0167-05A	4/2/2010	Cesium-137	3.80	0.03	0.05	U
T15-0167-05A	4/2/2010	Cobalt-60	0.70	0.00	0.08	U
T15-0167-05A	4/2/2010	Lead-210	7.40	0.00	0.90	U
T15-0167-05A	4/2/2010	Plutonium-238	55.00	1.92	6.85	U
T15-0167-05A	4/2/2010	Protactinium-231	4.00	0.77	1.92	U
T15-0167-05A	4/2/2010	Radium-226	2.90	0.79	0.12	
T15-0167-05A	4/2/2010	Thorium-230	2.80	0.00	8.36	U
T15-0167-05A	4/2/2010	Thorium-232	2.10	0.36	0.20	
T15-0167-05A	4/2/2010	Uranium-238	2.20	0.73	0.49	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T16-0168-04A	4/5/2010	Actinium-227	4.60	0.07	0.38	U
T16-0168-04A	4/5/2010	Americium-241	63.00	0.03	0.09	U
T16-0168-04A	4/5/2010	Bismuth-210M	8.30	0.03	0.06	U
T16-0168-04A	4/5/2010	Cesium-137	3.80	0.00	0.08	U
T16-0168-04A	4/5/2010	Cobalt-60	0.70	0.00	0.08	U
T16-0168-04A	4/5/2010	Lead-210	7.40	0.76	0.87	U
T16-0168-04A	4/5/2010	Plutonium-238	55.00	0.28	8.84	U
T16-0168-04A	4/5/2010	Protactinium-231	4.00	0.50	2.10	U
T16-0168-04A	4/5/2010	Radium-226	2.90	0.90	0.10	
T16-0168-04A	4/5/2010	Thorium-230	2.80	1.50	8.91	U
T16-0168-04A	4/5/2010	Thorium-232	2.10	0.40	0.31	
T16-0168-04A	4/5/2010	Uranium-238	2.20	0.54	0.59	U
T16-0169-05A	4/5/2010	Actinium-227	4.60	0.00	0.41	U
T16-0169-05A	4/5/2010	Americium-241	63.00	0.00	0.10	U
T16-0169-05A	4/5/2010	Bismuth-210M	8.30	0.01	0.07	U
T16-0169-05A	4/5/2010	Cesium-137	3.80	0.00	0.07	U
T16-0169-05A	4/5/2010	Cobalt-60	0.70	0.03	0.06	U
T16-0169-05A	4/5/2010	Lead-210	7.40	0.80	0.84	U
T16-0169-05A	4/5/2010	Plutonium-238	55.00	4.43	7.42	U
T16-0169-05A	4/5/2010	Protactinium-231	4.00	0.89	1.95	U
T16-0169-05A	4/5/2010	Radium-226	2.90	0.82	0.17	
T16-0169-05A	4/5/2010	Thorium-230	2.80	0.00	9.16	U
T16-0169-05A	4/5/2010	Thorium-232	2.10	0.44	0.14	
T16-0169-05A	4/5/2010	Uranium-238	2.20	0.84	0.53	
T16-0170-05A	4/5/2010	Actinium-227	4.60	0.27	0.34	U
T16-0170-05A	4/5/2010	Americium-241	63.00	0.00	0.09	U
T16-0170-05A	4/5/2010	Bismuth-210M	8.30	0.02	0.06	U
T16-0170-05A	4/5/2010	Cesium-137	3.80	0.00	0.06	U
T16-0170-05A	4/5/2010	Cobalt-60	0.70	0.00	0.09	U
T16-0170-05A	4/5/2010	Lead-210	7.40	1.01	0.89	
T16-0170-05A	4/5/2010	Plutonium-238	55.00	0.00	9.24	U
T16-0170-05A	4/5/2010	Protactinium-231	4.00	0.01	2.27	U
T16-0170-05A	4/5/2010	Radium-226	2.90	0.68	0.16	
T16-0170-05A	4/5/2010	Thorium-230	2.80	1.98	8.59	U
T16-0170-05A	4/5/2010	Thorium-232	2.10	0.51	0.22	
T16-0170-05A	4/5/2010	Uranium-238	2.20	0.46	0.58	U
T16-0171-05A	4/5/2010	Actinium-227	4.60	0.10	0.37	U
T16-0171-05A	4/5/2010	Americium-241	63.00	0.03	0.09	U
T16-0171-05A	4/5/2010	Bismuth-210M	8.30	0.00	0.08	U
T16-0171-05A	4/5/2010	Cesium-137	3.80	0.00	0.06	U
T16-0171-05A	4/5/2010	Cobalt-60	0.70	0.00	0.10	U
T16-0171-05A	4/5/2010	Lead-210	7.40	0.75	0.96	U
T16-0171-05A	4/5/2010	Plutonium-238	55.00	0.00	10.34	U
T16-0171-05A	4/5/2010	Protactinium-231	4.00	0.00	2.17	U
T16-0171-05A	4/5/2010	Radium-226	2.90	0.84	0.12	
T16-0171-05A	4/5/2010	Thorium-230	2.80	2.19	8.85	U
T16-0171-05A	4/5/2010	Thorium-232	2.10	0.37	0.23	
T16-0171-05A	4/5/2010	Uranium-238	2.20	0.53	0.57	U

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T16-0172-05A	4/5/2010	Actinium-227	4.60	0.02	0.43	U
T16-0172-05A	4/5/2010	Americium-241	63.00	0.00	0.11	U
T16-0172-05A	4/5/2010	Bismuth-210M	8.30	0.00	0.08	U
T16-0172-05A	4/5/2010	Cesium-137	3.80	0.00	0.09	U
T16-0172-05A	4/5/2010	Cobalt-60	0.70	0.00	0.09	U
T16-0172-05A	4/5/2010	Lead-210	7.40	0.00	1.08	U
T16-0172-05A	4/5/2010	Plutonium-238	55.00	8.21	7.80	
T16-0172-05A	4/5/2010	Protactinium-231	4.00	0.00	2.59	U
T16-0172-05A	4/5/2010	Radium-226	2.90	0.77	0.18	
T16-0172-05A	4/5/2010	Thorium-230	2.80	0.06	9.27	U
T16-0172-05A	4/5/2010	Thorium-232	2.10	0.37	0.19	
T16-0172-05A	4/5/2010	Uranium-238	2.20	0.81	0.55	
T16-0173-05A	4/5/2010	Actinium-227	4.60	0.00	0.40	U
T16-0173-05A	4/5/2010	Americium-241	63.00	0.00	0.10	U
T16-0173-05A	4/5/2010	Bismuth-210M	8.30	0.00	0.07	U
T16-0173-05A	4/5/2010	Cesium-137	3.80	0.01	0.07	U
T16-0173-05A	4/5/2010	Cobalt-60	0.70	0.01	0.09	U
T16-0173-05A	4/5/2010	Lead-210	7.40	0.52	0.96	U
T16-0173-05A	4/5/2010	Plutonium-238	55.00	0.00	9.19	U
T16-0173-05A	4/5/2010	Protactinium-231	4.00	0.09	2.71	U
T16-0173-05A	4/5/2010	Radium-226	2.90	0.71	0.16	
T16-0173-05A	4/5/2010	Thorium-230	2.80	0.00	9.42	U
T16-0173-05A	4/5/2010	Thorium-232	2.10	0.67	0.19	
T16-0173-05A	4/5/2010	Uranium-238	2.20	0.64	0.61	
T16-0173-07A	4/5/2010	Actinium-227	4.60	0.00	0.44	U
T16-0173-07A	4/5/2010	Americium-241	63.00	0.03	0.09	U
T16-0173-07A	4/5/2010	Bismuth-210M	8.30	0.03	0.06	U
T16-0173-07A	4/5/2010	Cesium-137	3.80	0.00	0.07	U
T16-0173-07A	4/5/2010	Cobalt-60	0.70	0.00	0.09	U
T16-0173-07A	4/5/2010	Lead-210	7.40	0.44	0.93	U
T16-0173-07A	4/5/2010	Plutonium-238	55.00	0.00	9.53	U
T16-0173-07A	4/5/2010	Protactinium-231	4.00	0.00	2.29	U
T16-0173-07A	4/5/2010	Radium-226	2.90	0.78	0.15	
T16-0173-07A	4/5/2010	Thorium-230	2.80	2.67	8.69	U
T16-0173-07A	4/5/2010	Thorium-232	2.10	0.27	0.26	
T16-0173-07A	4/5/2010	Uranium-238	2.20	0.65	0.56	
T16-0174-05A	4/5/2010	Actinium-227	4.60	0.00	0.34	U
T16-0174-05A	4/5/2010	Americium-241	63.00	0.05	0.07	U
T16-0174-05A	4/5/2010	Bismuth-210M	8.30	0.01	0.05	U
T16-0174-05A	4/5/2010	Cesium-137	3.80	0.00	0.06	U
T16-0174-05A	4/5/2010	Cobalt-60	0.70	0.00	0.08	U
T16-0174-05A	4/5/2010	Lead-210	7.40	0.56	0.64	U
T16-0174-05A	4/5/2010	Plutonium-238	55.00	1.29	7.01	U
T16-0174-05A	4/5/2010	Protactinium-231	4.00	0.00	1.72	U
T16-0174-05A	4/5/2010	Radium-226	2.90	0.79	0.12	
T16-0174-05A	4/5/2010	Thorium-230	2.80	5.83	6.95	U
T16-0174-05A	4/5/2010	Thorium-232	2.10	0.28	0.23	
T16-0174-05A	4/5/2010	Uranium-238	2.20	0.61	0.47	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T16-0174-07A	4/5/2010	Actinium-227	4.60	0.00	0.34	U
T16-0174-07A	4/5/2010	Americium-241	63.00	0.05	0.07	U
T16-0174-07A	4/5/2010	Bismuth-210M	8.30	0.00	0.06	U
T16-0174-07A	4/5/2010	Cesium-137	3.80	0.00	0.06	U
T16-0174-07A	4/5/2010	Cobalt-60	0.70	0.00	0.09	U
T16-0174-07A	4/5/2010	Lead-210	7.40	0.29	0.79	U
T16-0174-07A	4/5/2010	Plutonium-238	55.00	4.66	7.78	U
T16-0174-07A	4/5/2010	Protactinium-231	4.00	0.02	1.85	U
T16-0174-07A	4/5/2010	Radium-226	2.90	0.93	0.11	
T16-0174-07A	4/5/2010	Thorium-230	2.80	0.06	7.44	U
T16-0174-07A	4/5/2010	Thorium-232	2.10	0.33	0.21	
T16-0174-07A	4/5/2010	Uranium-238	2.20	0.85	0.44	
T16-0175-05A	4/5/2010	Actinium-227	4.60	0.00	0.32	U
T16-0175-05A	4/5/2010	Americium-241	63.00	0.02	0.07	U
T16-0175-05A	4/5/2010	Bismuth-210M	8.30	0.00	0.05	U
T16-0175-05A	4/5/2010	Cesium-137	3.80	0.00	0.05	U
T16-0175-05A	4/5/2010	Cobalt-60	0.70	0.01	0.06	U
T16-0175-05A	4/5/2010	Lead-210	7.40	0.28	0.38	U
T16-0175-05A	4/5/2010	Plutonium-238	55.00	0.00	7.36	U
T16-0175-05A	4/5/2010	Protactinium-231	4.00	1.75	1.31	
T16-0175-05A	4/5/2010	Radium-226	2.90	0.69	0.13	
T16-0175-05A	4/5/2010	Thorium-230	2.80	2.04	6.81	U
T16-0175-05A	4/5/2010	Thorium-232	2.10	0.23	0.21	
T16-0175-05A	4/5/2010	Uranium-238	2.20	0.86	0.42	
T16-0175-07A	4/5/2010	Actinium-227	4.60	0.00	0.38	U
T16-0175-07A	4/5/2010	Americium-241	63.00	0.04	0.08	U
T16-0175-07A	4/5/2010	Bismuth-210M	8.30	0.00	0.06	U
T16-0175-07A	4/5/2010	Cesium-137	3.80	0.03	0.04	U
T16-0175-07A	4/5/2010	Cobalt-60	0.70	0.00	0.08	U
T16-0175-07A	4/5/2010	Lead-210	7.40	0.82	0.77	
T16-0175-07A	4/5/2010	Plutonium-238	55.00	5.66	7.57	U
T16-0175-07A	4/5/2010	Protactinium-231	4.00	0.00	1.80	U
T16-0175-07A	4/5/2010	Radium-226	2.90	0.95	0.12	
T16-0175-07A	4/5/2010	Thorium-230	2.80	1.99	7.36	U
T16-0175-07A	4/5/2010	Thorium-232	2.10	0.30	0.24	
T16-0175-07A	4/5/2010	Uranium-238	2.20	0.50	0.50	U
T16-0176-05A	4/5/2010	Actinium-227	4.60	0.11	0.31	U
T16-0176-05A	4/5/2010	Americium-241	63.00	0.00	0.08	U
T16-0176-05A	4/5/2010	Bismuth-210M	8.30	0.03	0.05	U
T16-0176-05A	4/5/2010	Cesium-137	3.80	0.00	0.05	U
T16-0176-05A	4/5/2010	Cobalt-60	0.70	0.03	0.06	U
T16-0176-05A	4/5/2010	Lead-210	7.40	0.41	0.79	U
T16-0176-05A	4/5/2010	Plutonium-238	55.00	0.00	7.31	U
T16-0176-05A	4/5/2010	Protactinium-231	4.00	0.42	1.83	U
T16-0176-05A	4/5/2010	Radium-226	2.90	0.90	0.08	
T16-0176-05A	4/5/2010	Thorium-230	2.80	0.58	7.54	U
T16-0176-05A	4/5/2010	Thorium-232	2.10	0.36	0.19	
T16-0176-05A	4/5/2010	Uranium-238	2.20	0.20	0.51	U

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T16-0176-08A	4/5/2010	Actinium-227	4.60	0.00	0.35	U
T16-0176-08A	4/5/2010	Americium-241	63.00	0.00	0.09	U
T16-0176-08A	4/5/2010	Bismuth-210M	8.30	0.00	0.06	U
T16-0176-08A	4/5/2010	Cesium-137	3.80	0.00	0.06	U
T16-0176-08A	4/5/2010	Cobalt-60	0.70	0.04	0.05	U
T16-0176-08A	4/5/2010	Lead-210	7.40	0.67	0.74	U
T16-0176-08A	4/5/2010	Plutonium-238	55.00	0.00	7.87	U
T16-0176-08A	4/5/2010	Protactinium-231	4.00	0.78	1.70	U
T16-0176-08A	4/5/2010	Radium-226	2.90	0.78	0.12	
T16-0176-08A	4/5/2010	Thorium-230	2.80	0.00	7.63	U
T16-0176-08A	4/5/2010	Thorium-232	2.10	0.29	0.24	
T16-0176-08A	4/5/2010	Uranium-238	2.20	0.88	0.46	
T16-0177-05A	4/5/2010	Actinium-227	4.60	0.00	0.37	U
T16-0177-05A	4/5/2010	Americium-241	63.00	0.04	0.07	U
T16-0177-05A	4/5/2010	Bismuth-210M	8.30	0.00	0.06	U
T16-0177-05A	4/5/2010	Cesium-137	3.80	0.01	0.04	U
T16-0177-05A	4/5/2010	Cobalt-60	0.70	0.00	0.07	U
T16-0177-05A	4/5/2010	Lead-210	7.40	0.63	0.76	U
T16-0177-05A	4/5/2010	Plutonium-238	55.00	3.38	7.81	U
T16-0177-05A	4/5/2010	Protactinium-231	4.00	1.22	1.59	U
T16-0177-05A	4/5/2010	Radium-226	2.90	0.78	0.15	
T16-0177-05A	4/5/2010	Thorium-230	2.80	1.59	7.26	U
T16-0177-05A	4/5/2010	Thorium-232	2.10	0.30	0.20	
T16-0177-05A	4/5/2010	Uranium-238	2.20	0.71	0.47	
T16-0177-07A	4/5/2010	Actinium-227	4.60	0.24	0.28	U
T16-0177-07A	4/5/2010	Americium-241	63.00	0.01	0.07	U
T16-0177-07A	4/5/2010	Bismuth-210M	8.30	0.01	0.05	U
T16-0177-07A	4/5/2010	Cesium-137	3.80	0.00	0.07	U
T16-0177-07A	4/5/2010	Cobalt-60	0.70	0.00	0.08	U
T16-0177-07A	4/5/2010	Lead-210	7.40	0.47	0.72	U
T16-0177-07A	4/5/2010	Plutonium-238	55.00	1.95	7.07	U
T16-0177-07A	4/5/2010	Protactinium-231	4.00	0.04	1.81	U
T16-0177-07A	4/5/2010	Radium-226	2.90	0.83	0.12	
T16-0177-07A	4/5/2010	Thorium-230	2.80	0.00	7.92	U
T16-0177-07A	4/5/2010	Thorium-232	2.10	0.41	0.19	
T16-0177-07A	4/5/2010	Uranium-238	2.20	0.70	0.45	
T16-0178-05A	4/5/2010	Actinium-227	4.60	0.02	0.31	U
T16-0178-05A	4/5/2010	Americium-241	63.00	0.04	0.07	U
T16-0178-05A	4/5/2010	Bismuth-210M	8.30	0.00	0.06	U
T16-0178-05A	4/5/2010	Cesium-137	3.80	0.00	0.05	U
T16-0178-05A	4/5/2010	Cobalt-60	0.70	0.00	0.08	U
T16-0178-05A	4/5/2010	Lead-210	7.40	0.96	0.67	
T16-0178-05A	4/5/2010	Plutonium-238	55.00	0.76	7.08	U
T16-0178-05A	4/5/2010	Protactinium-231	4.00	0.59	1.67	U
T16-0178-05A	4/5/2010	Radium-226	2.90	0.77	0.11	
T16-0178-05A	4/5/2010	Thorium-230	2.80	1.26	6.90	U
T16-0178-05A	4/5/2010	Thorium-232	2.10	0.22	0.20	
T16-0178-05A	4/5/2010	Uranium-238	2.20	0.69	0.43	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T16-0178-10A	4/5/2010	Actinium-227	4.60	0.00	0.34	U
T16-0178-10A	4/5/2010	Americium-241	63.00	0.04	0.07	U
T16-0178-10A	4/5/2010	Bismuth-210M	8.30	0.00	0.06	U
T16-0178-10A	4/5/2010	Cesium-137	3.80	0.00	0.05	U
T16-0178-10A	4/5/2010	Cobalt-60	0.70	0.00	0.06	U
T16-0178-10A	4/5/2010	Lead-210	7.40	0.25	0.70	U
T16-0178-10A	4/5/2010	Plutonium-238	55.00	0.00	7.49	U
T16-0178-10A	4/5/2010	Protactinium-231	4.00	0.04	1.68	U
T16-0178-10A	4/5/2010	Radium-226	2.90	0.80	0.10	
T16-0178-10A	4/5/2010	Thorium-230	2.80	0.00	7.03	U
T16-0178-10A	4/5/2010	Thorium-232	2.10	0.37	0.19	
T16-0178-10A	4/5/2010	Uranium-238	2.20	0.77	0.41	
T16-0179-05A	4/5/2010	Actinium-227	4.60	0.00	0.32	U
T16-0179-05A	4/5/2010	Americium-241	63.00	0.02	0.07	U
T16-0179-05A	4/5/2010	Bismuth-210M	8.30	0.01	0.05	U
T16-0179-05A	4/5/2010	Cesium-137	3.80	0.00	0.08	U
T16-0179-05A	4/5/2010	Cobalt-60	0.70	0.01	0.06	U
T16-0179-05A	4/5/2010	Lead-210	7.40	0.97	0.68	
T16-0179-05A	4/5/2010	Plutonium-238	55.00	4.03	7.27	U
T16-0179-05A	4/5/2010	Protactinium-231	4.00	0.00	1.99	U
T16-0179-05A	4/5/2010	Radium-226	2.90	0.75	0.17	
T16-0179-05A	4/5/2010	Thorium-230	2.80	0.76	7.29	U
T16-0179-05A	4/5/2010	Thorium-232	2.10	0.34	0.21	
T16-0179-05A	4/5/2010	Uranium-238	2.20	0.88	0.41	
T16-0179-10A	4/5/2010	Actinium-227	4.60	0.00	0.36	U
T16-0179-10A	4/5/2010	Americium-241	63.00	0.02	0.08	U
T16-0179-10A	4/5/2010	Bismuth-210M	8.30	0.00	0.06	U
T16-0179-10A	4/5/2010	Cesium-137	3.80	0.00	0.07	U
T16-0179-10A	4/5/2010	Cobalt-60	0.70	0.00	0.09	U
T16-0179-10A	4/5/2010	Lead-210	7.40	0.81	0.72	
T16-0179-10A	4/5/2010	Plutonium-238	55.00	2.20	7.48	U
T16-0179-10A	4/5/2010	Protactinium-231	4.00	0.00	1.82	U
T16-0179-10A	4/5/2010	Radium-226	2.90	0.65	0.14	
T16-0179-10A	4/5/2010	Thorium-230	2.80	0.00	7.78	U
T16-0179-10A	4/5/2010	Thorium-232	2.10	0.55	0.02	
T16-0179-10A	4/5/2010	Uranium-238	2.20	0.53	0.49	
T16-0180-05A	4/5/2010	Actinium-227	4.60	0.00	0.34	U
T16-0180-05A	4/5/2010	Americium-241	63.00	0.00	0.09	U
T16-0180-05A	4/5/2010	Bismuth-210M	8.30	0.01	0.06	U
T16-0180-05A	4/5/2010	Cesium-137	3.80	0.02	0.04	U
T16-0180-05A	4/5/2010	Cobalt-60	0.70	0.01	0.05	U
T16-0180-05A	4/5/2010	Lead-210	7.40	0.65	0.77	U
T16-0180-05A	4/5/2010	Plutonium-238	55.00	0.00	7.80	U
T16-0180-05A	4/5/2010	Protactinium-231	4.00	0.57	1.72	U
T16-0180-05A	4/5/2010	Radium-226	2.90	0.64	0.16	
T16-0180-05A	4/5/2010	Thorium-230	2.80	0.64	7.40	U
T16-0180-05A	4/5/2010	Thorium-232	2.10	0.63	0.16	
T16-0180-05A	4/5/2010	Uranium-238	2.20	0.83	0.42	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T16-0180-10A	4/5/2010	Actinium-227	4.60	0.00	0.39	U
T16-0180-10A	4/5/2010	Americium-241	63.00	0.01	0.08	U
T16-0180-10A	4/5/2010	Bismuth-210M	8.30	0.00	0.07	U
T16-0180-10A	4/5/2010	Cesium-137	3.80	0.00	0.06	U
T16-0180-10A	4/5/2010	Cobalt-60	0.70	0.00	0.08	U
T16-0180-10A	4/5/2010	Lead-210	7.40	0.55	0.87	U
T16-0180-10A	4/5/2010	Plutonium-238	55.00	0.00	8.88	U
T16-0180-10A	4/5/2010	Protactinium-231	4.00	0.20	1.95	U
T16-0180-10A	4/5/2010	Radium-226	2.90	0.86	0.16	
T16-0180-10A	4/5/2010	Thorium-230	2.80	3.75	8.05	U
T16-0180-10A	4/5/2010	Thorium-232	2.10	0.53	0.19	
T16-0180-10A	4/5/2010	Uranium-238	2.20	0.58	0.54	
T16-0181-05A	4/5/2010	Actinium-227	4.60	0.00	0.33	U
T16-0181-05A	4/5/2010	Americium-241	63.00	0.01	0.08	U
T16-0181-05A	4/5/2010	Bismuth-210M	8.30	0.01	0.06	U
T16-0181-05A	4/5/2010	Cesium-137	3.80	0.00	0.05	U
T16-0181-05A	4/5/2010	Cobalt-60	0.70	0.00	0.06	U
T16-0181-05A	4/5/2010	Lead-210	7.40	0.00	0.77	U
T16-0181-05A	4/5/2010	Plutonium-238	55.00	0.00	7.89	U
T16-0181-05A	4/5/2010	Protactinium-231	4.00	0.54	1.80	U
T16-0181-05A	4/5/2010	Radium-226	2.90	0.85	0.12	
T16-0181-05A	4/5/2010	Thorium-230	2.80	3.35	7.56	U
T16-0181-05A	4/5/2010	Thorium-232	2.10	0.54	0.13	
T16-0181-05A	4/5/2010	Uranium-238	2.20	0.47	0.48	U
T16-0181-10A	4/5/2010	Actinium-227	4.60	0.00	0.35	U
T16-0181-10A	4/5/2010	Americium-241	63.00	0.00	0.09	U
T16-0181-10A	4/5/2010	Bismuth-210M	8.30	0.01	0.05	U
T16-0181-10A	4/5/2010	Cesium-137	3.80	0.02	0.04	U
T16-0181-10A	4/5/2010	Cobalt-60	0.70	0.02	0.05	U
T16-0181-10A	4/5/2010	Lead-210	7.40	1.22	0.70	
T16-0181-10A	4/5/2010	Plutonium-238	55.00	0.00	8.29	U
T16-0181-10A	4/5/2010	Protactinium-231	4.00	0.18	1.77	U
T16-0181-10A	4/5/2010	Radium-226	2.90	0.96	0.14	
T16-0181-10A	4/5/2010	Thorium-230	2.80	0.00	7.45	U
T16-0181-10A	4/5/2010	Thorium-232	2.10	0.34	0.23	
T16-0181-10A	4/5/2010	Uranium-238	2.20	0.95	0.35	
T16-0182-05A	4/5/2010	Actinium-227	4.60	0.01	0.35	U
T16-0182-05A	4/5/2010	Americium-241	63.00	0.00	0.09	U
T16-0182-05A	4/5/2010	Bismuth-210M	8.30	0.00	0.06	U
T16-0182-05A	4/5/2010	Cesium-137	3.80	0.00	0.07	U
T16-0182-05A	4/5/2010	Cobalt-60	0.70	0.00	0.09	U
T16-0182-05A	4/5/2010	Lead-210	7.40	0.72	0.73	U
T16-0182-05A	4/5/2010	Plutonium-238	55.00	1.32	7.34	U
T16-0182-05A	4/5/2010	Protactinium-231	4.00	0.00	2.15	U
T16-0182-05A	4/5/2010	Radium-226	2.90	0.83	0.15	
T16-0182-05A	4/5/2010	Thorium-230	2.80	0.56	7.58	U
T16-0182-05A	4/5/2010	Thorium-232	2.10	0.49	0.18	
T16-0182-05A	4/5/2010	Uranium-238	2.20	0.53	0.49	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T16-0182-10A	4/5/2010	Actinium-227	4.60	0.14	0.34	U
T16-0182-10A	4/5/2010	Americium-241	63.00	0.04	0.08	U
T16-0182-10A	4/5/2010	Bismuth-210M	8.30	0.03	0.05	U
T16-0182-10A	4/5/2010	Cesium-137	3.80	0.00	0.07	U
T16-0182-10A	4/5/2010	Cobalt-60	0.70	0.00	0.06	U
T16-0182-10A	4/5/2010	Lead-210	7.40	1.40	0.67	
T16-0182-10A	4/5/2010	Plutonium-238	55.00	0.81	7.78	U
T16-0182-10A	4/5/2010	Protactinium-231	4.00	1.23	1.73	U
T16-0182-10A	4/5/2010	Radium-226	2.90	0.99	0.16	
T16-0182-10A	4/5/2010	Thorium-230	2.80	0.00	8.52	U
T16-0182-10A	4/5/2010	Thorium-232	2.10	0.47	0.16	
T16-0182-10A	4/5/2010	Uranium-238	2.20	0.45	0.50	U
T16-0183-05A	4/5/2010	Actinium-227	4.60	0.00	0.40	U
T16-0183-05A	4/5/2010	Americium-241	63.00	0.01	0.08	U
T16-0183-05A	4/5/2010	Bismuth-210M	8.30	0.01	0.07	U
T16-0183-05A	4/5/2010	Cesium-137	3.80	0.04	0.04	U
T16-0183-05A	4/5/2010	Cobalt-60	0.70	0.00	0.09	U
T16-0183-05A	4/5/2010	Lead-210	7.40	0.37	0.84	U
T16-0183-05A	4/5/2010	Plutonium-238	55.00	0.00	9.26	U
T16-0183-05A	4/5/2010	Protactinium-231	4.00	0.00	2.35	U
T16-0183-05A	4/5/2010	Radium-226	2.90	0.95	0.16	
T16-0183-05A	4/5/2010	Thorium-230	2.80	0.95	8.48	U
T16-0183-05A	4/5/2010	Thorium-232	2.10	0.27	0.27	
T16-0183-05A	4/5/2010	Uranium-238	2.20	0.67	0.53	
T16-0183-07A	4/5/2010	Actinium-227	4.60	0.00	0.43	U
T16-0183-07A	4/5/2010	Americium-241	63.00	0.06	0.09	U
T16-0183-07A	4/5/2010	Bismuth-210M	8.30	0.02	0.07	U
T16-0183-07A	4/5/2010	Cesium-137	3.80	0.00	0.08	U
T16-0183-07A	4/5/2010	Cobalt-60	0.70	0.00	0.11	U
T16-0183-07A	4/5/2010	Lead-210	7.40	0.75	0.94	U
T16-0183-07A	4/5/2010	Plutonium-238	55.00	0.00	9.95	U
T16-0183-07A	4/5/2010	Protactinium-231	4.00	0.27	2.08	U
T16-0183-07A	4/5/2010	Radium-226	2.90	0.93	0.13	
T16-0183-07A	4/5/2010	Thorium-230	2.80	0.00	8.90	U
T16-0183-07A	4/5/2010	Thorium-232	2.10	0.30	0.29	
T16-0183-07A	4/5/2010	Uranium-238	2.20	0.56	0.60	U
T17-0184-05A	4/6/2010	Actinium-227	4.60	0.00	0.48	U
T17-0184-05A	4/6/2010	Americium-241	63.00	0.00	0.09	U
T17-0184-05A	4/6/2010	Bismuth-210M	8.30	0.02	0.06	U
T17-0184-05A	4/6/2010	Cesium-137	3.80	0.00	0.09	U
T17-0184-05A	4/6/2010	Cobalt-60	0.70	0.02	0.07	U
T17-0184-05A	4/6/2010	Lead-210	7.40	0.60	0.90	U
T17-0184-05A	4/6/2010	Plutonium-238	55.00	0.00	9.35	U
T17-0184-05A	4/6/2010	Protactinium-231	4.00	0.00	2.09	U
T17-0184-05A	4/6/2010	Radium-226	2.90	0.84	0.18	
T17-0184-05A	4/6/2010	Thorium-230	2.80	3.57	8.89	U
T17-0184-05A	4/6/2010	Thorium-232	2.10	0.36	0.20	
T17-0184-05A	4/6/2010	Uranium-238	2.20	1.10	0.51	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T17-0185-05A	4/6/2010	Actinium-227	4.60	0.00	0.43	U
T17-0185-05A	4/6/2010	Americium-241	63.00	0.00	0.10	U
T17-0185-05A	4/6/2010	Bismuth-210M	8.30	0.02	0.06	U
T17-0185-05A	4/6/2010	Cesium-137	3.80	0.02	0.06	U
T17-0185-05A	4/6/2010	Cobalt-60	0.70	0.00	0.09	U
T17-0185-05A	4/6/2010	Lead-210	7.40	0.62	0.93	U
T17-0185-05A	4/6/2010	Plutonium-238	55.00	0.00	8.91	U
T17-0185-05A	4/6/2010	Protactinium-231	4.00	0.00	2.37	U
T17-0185-05A	4/6/2010	Radium-226	2.90	0.78	0.17	
T17-0185-05A	4/6/2010	Thorium-230	2.80	0.77	8.78	U
T17-0185-05A	4/6/2010	Thorium-232	2.10	0.42	0.23	
T17-0185-05A	4/6/2010	Uranium-238	2.20	0.77	0.58	
T17-0185-06A	4/6/2010	Actinium-227	4.60	0.30	0.36	U
T17-0185-06A	4/6/2010	Americium-241	63.00	0.03	0.09	U
T17-0185-06A	4/6/2010	Bismuth-210M	8.30	0.00	0.07	U
T17-0185-06A	4/6/2010	Cesium-137	3.80	0.01	0.06	U
T17-0185-06A	4/6/2010	Cobalt-60	0.70	0.01	0.09	U
T17-0185-06A	4/6/2010	Lead-210	7.40	0.69	0.86	U
T17-0185-06A	4/6/2010	Plutonium-238	55.00	0.00	9.67	U
T17-0185-06A	4/6/2010	Protactinium-231	4.00	0.00	2.10	U
T17-0185-06A	4/6/2010	Radium-226	2.90	0.72	0.18	
T17-0185-06A	4/6/2010	Thorium-230	2.80	2.86	8.65	U
T17-0185-06A	4/6/2010	Thorium-232	2.10	0.23	0.25	U
T17-0185-06A	4/6/2010	Uranium-238	2.20	0.80	0.57	
T17-0186-05A	4/6/2010	Actinium-227	4.60	0.00	0.40	U
T17-0186-05A	4/6/2010	Americium-241	63.00	0.00	0.10	U
T17-0186-05A	4/6/2010	Bismuth-210M	8.30	0.04	0.07	U
T17-0186-05A	4/6/2010	Cesium-137	3.80	0.01	0.06	U
T17-0186-05A	4/6/2010	Cobalt-60	0.70	0.00	0.09	U
T17-0186-05A	4/6/2010	Lead-210	7.40	0.81	0.80	
T17-0186-05A	4/6/2010	Plutonium-238	55.00	0.00	9.47	U
T17-0186-05A	4/6/2010	Protactinium-231	4.00	0.00	2.23	U
T17-0186-05A	4/6/2010	Radium-226	2.90	0.80	0.20	
T17-0186-05A	4/6/2010	Thorium-230	2.80	2.26	9.03	U
T17-0186-05A	4/6/2010	Thorium-232	2.10	0.18	0.30	U
T17-0186-05A	4/6/2010	Uranium-238	2.20	0.49	0.58	U
T17-0186-06A	4/6/2010	Actinium-227	4.60	0.00	0.35	U
T17-0186-06A	4/6/2010	Americium-241	63.00	0.00	0.08	U
T17-0186-06A	4/6/2010	Bismuth-210M	8.30	0.01	0.06	U
T17-0186-06A	4/6/2010	Cesium-137	3.80	0.00	0.05	U
T17-0186-06A	4/6/2010	Cobalt-60	0.70	0.00	0.10	U
T17-0186-06A	4/6/2010	Lead-210	7.40	0.36	0.74	U
T17-0186-06A	4/6/2010	Plutonium-238	55.00	0.00	7.73	U
T17-0186-06A	4/6/2010	Protactinium-231	4.00	0.41	1.77	U
T17-0186-06A	4/6/2010	Radium-226	2.90	0.75	0.15	
T17-0186-06A	4/6/2010	Thorium-230	2.80	1.21	6.68	U
T17-0186-06A	4/6/2010	Thorium-232	2.10	0.45	0.13	
T17-0186-06A	4/6/2010	Uranium-238	2.20	0.88	0.42	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T17-0187-05A	4/6/2010	Actinium-227	4.60	0.16	0.31	U
T17-0187-05A	4/6/2010	Americium-241	63.00	0.01	0.08	U
T17-0187-05A	4/6/2010	Bismuth-210M	8.30	0.03	0.04	U
T17-0187-05A	4/6/2010	Cesium-137	3.80	0.02	0.04	U
T17-0187-05A	4/6/2010	Cobalt-60	0.70	0.00	0.08	U
T17-0187-05A	4/6/2010	Lead-210	7.40	0.31	0.72	U
T17-0187-05A	4/6/2010	Plutonium-238	55.00	2.37	6.94	U
T17-0187-05A	4/6/2010	Protactinium-231	4.00	0.03	1.93	U
T17-0187-05A	4/6/2010	Radium-226	2.90	0.78	0.14	
T17-0187-05A	4/6/2010	Thorium-230	2.80	1.56	7.22	U
T17-0187-05A	4/6/2010	Thorium-232	2.10	0.40	0.19	
T17-0187-05A	4/6/2010	Uranium-238	2.20	0.88	0.44	
T17-0187-06A	4/6/2010	Actinium-227	4.60	0.00	0.33	U
T17-0187-06A	4/6/2010	Americium-241	63.00	0.00	0.08	U
T17-0187-06A	4/6/2010	Bismuth-210M	8.30	0.00	0.06	U
T17-0187-06A	4/6/2010	Cesium-137	3.80	0.00	0.05	U
T17-0187-06A	4/6/2010	Cobalt-60	0.70	0.03	0.04	U
T17-0187-06A	4/6/2010	Lead-210	7.40	0.97	0.65	
T17-0187-06A	4/6/2010	Plutonium-238	55.00	1.43	6.77	U
T17-0187-06A	4/6/2010	Protactinium-231	4.00	0.33	1.61	U
T17-0187-06A	4/6/2010	Radium-226	2.90	0.96	0.11	
T17-0187-06A	4/6/2010	Thorium-230	2.80	0.42	7.23	U
T17-0187-06A	4/6/2010	Thorium-232	2.10	0.24	0.23	
T17-0187-06A	4/6/2010	Uranium-238	2.20	0.91	0.42	
T17-0188-05A	4/6/2010	Actinium-227	4.60	0.02	0.28	U
T17-0188-05A	4/6/2010	Americium-241	63.00	0.03	0.06	U
T17-0188-05A	4/6/2010	Bismuth-210M	8.30	0.00	0.05	U
T17-0188-05A	4/6/2010	Cesium-137	3.80	0.00	0.06	U
T17-0188-05A	4/6/2010	Cobalt-60	0.70	0.00	0.06	U
T17-0188-05A	4/6/2010	Lead-210	7.40	0.72	0.58	
T17-0188-05A	4/6/2010	Plutonium-238	55.00	0.43	6.23	U
T17-0188-05A	4/6/2010	Protactinium-231	4.00	0.00	1.61	U
T17-0188-05A	4/6/2010	Radium-226	2.90	0.67	0.13	
T17-0188-05A	4/6/2010	Thorium-230	2.80	0.63	6.52	U
T17-0188-05A	4/6/2010	Thorium-232	2.10	0.21	0.21	
T17-0188-05A	4/6/2010	Uranium-238	2.20	0.53	0.43	
T17-0188-06A	4/6/2010	Actinium-227	4.60	0.03	0.29	U
T17-0188-06A	4/6/2010	Americium-241	63.00	0.01	0.07	U
T17-0188-06A	4/6/2010	Bismuth-210M	8.30	0.00	0.05	U
T17-0188-06A	4/6/2010	Cesium-137	3.80	0.00	0.04	U
T17-0188-06A	4/6/2010	Cobalt-60	0.70	0.03	0.04	U
T17-0188-06A	4/6/2010	Lead-210	7.40	0.26	0.66	U
T17-0188-06A	4/6/2010	Plutonium-238	55.00	0.00	6.44	U
T17-0188-06A	4/6/2010	Protactinium-231	4.00	0.60	1.48	U
T17-0188-06A	4/6/2010	Radium-226	2.90	0.81	0.12	
T17-0188-06A	4/6/2010	Thorium-230	2.80	3.77	6.17	U
T17-0188-06A	4/6/2010	Thorium-232	2.10	0.53	0.10	
T17-0188-06A	4/6/2010	Uranium-238	2.20	0.55	0.43	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T17-0189-05A	4/6/2010	Actinium-227	4.60	0.00	0.29	U
T17-0189-05A	4/6/2010	Americium-241	63.00	0.00	0.07	U
T17-0189-05A	4/6/2010	Bismuth-210M	8.30	0.00	0.06	U
T17-0189-05A	4/6/2010	Cesium-137	3.80	0.00	0.05	U
T17-0189-05A	4/6/2010	Cobalt-60	0.70	0.00	0.07	U
T17-0189-05A	4/6/2010	Lead-210	7.40	0.69	0.62	
T17-0189-05A	4/6/2010	Plutonium-238	55.00	4.72	6.44	U
T17-0189-05A	4/6/2010	Protactinium-231	4.00	0.44	1.41	U
T17-0189-05A	4/6/2010	Radium-226	2.90	0.74	0.13	
T17-0189-05A	4/6/2010	Thorium-230	2.80	0.08	6.34	U
T17-0189-05A	4/6/2010	Thorium-232	2.10	0.00	0.27	U
T17-0189-05A	4/6/2010	Uranium-238	2.20	0.74	0.41	
T17-0189-06A	4/6/2010	Actinium-227	4.60	0.00	0.33	U
T17-0189-06A	4/6/2010	Americium-241	63.00	0.00	0.08	U
T17-0189-06A	4/6/2010	Bismuth-210M	8.30	0.00	0.06	U
T17-0189-06A	4/6/2010	Cesium-137	3.80	0.02	0.04	U
T17-0189-06A	4/6/2010	Cobalt-60	0.70	0.01	0.04	U
T17-0189-06A	4/6/2010	Lead-210	7.40	0.47	0.74	U
T17-0189-06A	4/6/2010	Plutonium-238	55.00	1.56	6.91	U
T17-0189-06A	4/6/2010	Protactinium-231	4.00	0.00	1.84	U
T17-0189-06A	4/6/2010	Radium-226	2.90	0.96	0.11	
T17-0189-06A	4/6/2010	Thorium-230	2.80	2.33	7.13	U
T17-0189-06A	4/6/2010	Thorium-232	2.10	0.40	0.15	
T17-0189-06A	4/6/2010	Uranium-238	2.20	0.50	0.49	
T17-0190-05A	4/6/2010	Actinium-227	4.60	0.19	0.22	U
T17-0190-05A	4/6/2010	Americium-241	63.00	0.00	0.06	U
T17-0190-05A	4/6/2010	Bismuth-210M	8.30	0.01	0.04	U
T17-0190-05A	4/6/2010	Cesium-137	3.80	0.00	0.04	U
T17-0190-05A	4/6/2010	Cobalt-60	0.70	0.00	0.05	U
T17-0190-05A	4/6/2010	Lead-210	7.40	0.66	0.48	
T17-0190-05A	4/6/2010	Plutonium-238	55.00	0.00	5.37	U
T17-0190-05A	4/6/2010	Protactinium-231	4.00	0.59	1.23	U
T17-0190-05A	4/6/2010	Radium-226	2.90	0.79	0.08	
T17-0190-05A	4/6/2010	Thorium-230	2.80	0.00	5.52	U
T17-0190-05A	4/6/2010	Thorium-232	2.10	0.19	0.19	
T17-0190-05A	4/6/2010	Uranium-238	2.20	0.68	0.31	
T17-0190-06A	4/6/2010	Actinium-227	4.60	0.00	0.33	U
T17-0190-06A	4/6/2010	Americium-241	63.00	0.02	0.07	U
T17-0190-06A	4/6/2010	Bismuth-210M	8.30	0.00	0.06	U
T17-0190-06A	4/6/2010	Cesium-137	3.80	0.00	0.05	U
T17-0190-06A	4/6/2010	Cobalt-60	0.70	0.00	0.09	U
T17-0190-06A	4/6/2010	Lead-210	7.40	0.00	0.71	U
T17-0190-06A	4/6/2010	Plutonium-238	55.00	2.26	6.36	U
T17-0190-06A	4/6/2010	Protactinium-231	4.00	0.26	1.80	U
T17-0190-06A	4/6/2010	Radium-226	2.90	0.85	0.13	
T17-0190-06A	4/6/2010	Thorium-230	2.80	1.94	6.78	U
T17-0190-06A	4/6/2010	Thorium-232	2.10	0.31	0.21	
T17-0190-06A	4/6/2010	Uranium-238	2.20	0.71	0.41	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T17-0191-05A	4/6/2010	Actinium-227	4.60	0.00	0.32	U
T17-0191-05A	4/6/2010	Americium-241	63.00	0.04	0.07	U
T17-0191-05A	4/6/2010	Bismuth-210M	8.30	0.00	0.05	U
T17-0191-05A	4/6/2010	Cesium-137	3.80	0.00	0.06	U
T17-0191-05A	4/6/2010	Cobalt-60	0.70	0.00	0.08	U
T17-0191-05A	4/6/2010	Lead-210	7.40	0.31	0.76	U
T17-0191-05A	4/6/2010	Plutonium-238	55.00	2.20	6.83	U
T17-0191-05A	4/6/2010	Protactinium-231	4.00	0.00	1.82	U
T17-0191-05A	4/6/2010	Radium-226	2.90	0.81	0.13	
T17-0191-05A	4/6/2010	Thorium-230	2.80	0.63	7.29	U
T17-0191-05A	4/6/2010	Thorium-232	2.10	0.37	0.23	
T17-0191-05A	4/6/2010	Uranium-238	2.20	0.69	0.46	
T17-0191-07A	4/6/2010	Actinium-227	4.60	0.05	0.33	U
T17-0191-07A	4/6/2010	Americium-241	63.00	0.00	0.08	U
T17-0191-07A	4/6/2010	Bismuth-210M	8.30	0.00	0.06	U
T17-0191-07A	4/6/2010	Cesium-137	3.80	0.02	0.04	U
T17-0191-07A	4/6/2010	Cobalt-60	0.70	0.00	0.06	U
T17-0191-07A	4/6/2010	Lead-210	7.40	0.52	0.74	U
T17-0191-07A	4/6/2010	Plutonium-238	55.00	0.00	8.02	U
T17-0191-07A	4/6/2010	Protactinium-231	4.00	0.46	1.79	U
T17-0191-07A	4/6/2010	Radium-226	2.90	1.00	0.10	
T17-0191-07A	4/6/2010	Thorium-230	2.80	3.14	7.12	U
T17-0191-07A	4/6/2010	Thorium-232	2.10	0.33	0.24	
T17-0191-07A	4/6/2010	Uranium-238	2.20	0.98	0.43	
T17-0192-05A	4/6/2010	Actinium-227	4.60	0.03	0.35	U
T17-0192-05A	4/6/2010	Americium-241	63.00	0.04	0.08	U
T17-0192-05A	4/6/2010	Bismuth-210M	8.30	0.03	0.05	U
T17-0192-05A	4/6/2010	Cesium-137	3.80	0.00	0.06	U
T17-0192-05A	4/6/2010	Cobalt-60	0.70	0.01	0.06	U
T17-0192-05A	4/6/2010	Lead-210	7.40	0.12	0.77	U
T17-0192-05A	4/6/2010	Plutonium-238	55.00	0.00	7.79	U
T17-0192-05A	4/6/2010	Protactinium-231	4.00	0.00	1.95	U
T17-0192-05A	4/6/2010	Radium-226	2.90	1.00	0.11	
T17-0192-05A	4/6/2010	Thorium-230	2.80	0.24	7.63	U
T17-0192-05A	4/6/2010	Thorium-232	2.10	0.17	0.26	U
T17-0192-05A	4/6/2010	Uranium-238	2.20	0.75	0.47	
T17-0192-08A	4/6/2010	Actinium-227	4.60	0.03	0.45	U
T17-0192-08A	4/6/2010	Americium-241	63.00	0.07	0.08	U
T17-0192-08A	4/6/2010	Bismuth-210M	8.30	0.00	0.07	U
T17-0192-08A	4/6/2010	Cesium-137	3.80	0.00	0.06	U
T17-0192-08A	4/6/2010	Cobalt-60	0.70	0.03	0.06	U
T17-0192-08A	4/6/2010	Lead-210	7.40	0.28	0.85	U
T17-0192-08A	4/6/2010	Plutonium-238	55.00	2.52	8.86	U
T17-0192-08A	4/6/2010	Protactinium-231	4.00	0.88	1.95	U
T17-0192-08A	4/6/2010	Radium-226	2.90	0.80	0.20	
T17-0192-08A	4/6/2010	Thorium-230	2.80	0.69	8.40	U
T17-0192-08A	4/6/2010	Thorium-232	2.10	0.34	0.22	
T17-0192-08A	4/6/2010	Uranium-238	2.20	0.67	0.52	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T17-0193-05A	4/6/2010	Actinium-227	4.60	0.00	0.40	U
T17-0193-05A	4/6/2010	Americium-241	63.00	0.04	0.08	U
T17-0193-05A	4/6/2010	Bismuth-210M	8.30	0.00	0.07	U
T17-0193-05A	4/6/2010	Cesium-137	3.80	0.03	0.05	U
T17-0193-05A	4/6/2010	Cobalt-60	0.70	0.04	0.06	U
T17-0193-05A	4/6/2010	Lead-210	7.40	0.35	0.90	U
T17-0193-05A	4/6/2010	Plutonium-238	55.00	2.59	8.32	U
T17-0193-05A	4/6/2010	Protactinium-231	4.00	0.00	2.38	U
T17-0193-05A	4/6/2010	Radium-226	2.90	0.79	0.16	
T17-0193-05A	4/6/2010	Thorium-230	2.80	0.00	8.54	U
T17-0193-05A	4/6/2010	Thorium-232	2.10	0.46	0.03	
T17-0193-05A	4/6/2010	Uranium-238	2.20	0.69	0.53	
T17-0193-08A	4/6/2010	Actinium-227	4.60	0.00	0.34	U
T17-0193-08A	4/6/2010	Americium-241	63.00	0.00	0.08	U
T17-0193-08A	4/6/2010	Bismuth-210M	8.30	0.00	0.08	U
T17-0193-08A	4/6/2010	Cesium-137	3.80	0.02	0.04	U
T17-0193-08A	4/6/2010	Cobalt-60	0.70	0.01	0.08	U
T17-0193-08A	4/6/2010	Lead-210	7.40	0.90	0.74	
T17-0193-08A	4/6/2010	Plutonium-238	55.00	0.00	7.82	U
T17-0193-08A	4/6/2010	Protactinium-231	4.00	0.63	1.84	U
T17-0193-08A	4/6/2010	Radium-226	2.90	1.04	0.13	
T17-0193-08A	4/6/2010	Thorium-230	2.80	0.88	8.04	U
T17-0193-08A	4/6/2010	Thorium-232	2.10	0.39	0.17	
T17-0193-08A	4/6/2010	Uranium-238	2.20	1.09	0.47	
T17-0194-05A	4/6/2010	Actinium-227	4.60	0.24	0.34	U
T17-0194-05A	4/6/2010	Americium-241	63.00	0.00	0.10	U
T17-0194-05A	4/6/2010	Bismuth-210M	8.30	0.00	0.06	U
T17-0194-05A	4/6/2010	Cesium-137	3.80	0.00	0.06	U
T17-0194-05A	4/6/2010	Cobalt-60	0.70	0.00	0.08	U
T17-0194-05A	4/6/2010	Lead-210	7.40	0.72	0.80	U
T17-0194-05A	4/6/2010	Plutonium-238	55.00	0.00	8.03	U
T17-0194-05A	4/6/2010	Protactinium-231	4.00	0.90	1.67	U
T17-0194-05A	4/6/2010	Radium-226	2.90	0.72	0.18	
T17-0194-05A	4/6/2010	Thorium-230	2.80	0.00	9.04	U
T17-0194-05A	4/6/2010	Thorium-232	2.10	0.57	0.18	
T17-0194-05A	4/6/2010	Uranium-238	2.20	0.41	0.54	U
T17-0194-09A	4/6/2010	Actinium-227	4.60	0.05	0.37	U
T17-0194-09A	4/6/2010	Americium-241	63.00	0.01	0.09	U
T17-0194-09A	4/6/2010	Bismuth-210M	8.30	0.01	0.07	U
T17-0194-09A	4/6/2010	Cesium-137	3.80	0.02	0.06	U
T17-0194-09A	4/6/2010	Cobalt-60	0.70	0.00	0.08	U
T17-0194-09A	4/6/2010	Lead-210	7.40	1.09	0.77	
T17-0194-09A	4/6/2010	Plutonium-238	55.00	3.09	7.75	U
T17-0194-09A	4/6/2010	Protactinium-231	4.00	1.41	1.92	U
T17-0194-09A	4/6/2010	Radium-226	2.90	0.93	0.13	
T17-0194-09A	4/6/2010	Thorium-230	2.80	0.57	8.27	U
T17-0194-09A	4/6/2010	Thorium-232	2.10	0.27	0.25	
T17-0194-09A	4/6/2010	Uranium-238	2.20	0.37	0.56	U

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T17-0195-05A	4/6/2010	Actinium-227	4.60	0.02	0.40	U
T17-0195-05A	4/6/2010	Americium-241	63.00	0.04	0.06	U
T17-0195-05A	4/6/2010	Bismuth-210M	8.30	0.00	0.07	U
T17-0195-05A	4/6/2010	Cesium-137	3.80	0.00	0.06	U
T17-0195-05A	4/6/2010	Cobalt-60	0.70	0.03	0.06	U
T17-0195-05A	4/6/2010	Lead-210	7.40	0.57	0.89	U
T17-0195-05A	4/6/2010	Plutonium-238	55.00	0.00	8.99	U
T17-0195-05A	4/6/2010	Protactinium-231	4.00	0.00	2.36	U
T17-0195-05A	4/6/2010	Radium-226	2.90	0.73	0.19	
T17-0195-05A	4/6/2010	Thorium-230	2.80	0.82	8.65	U
T17-0195-05A	4/6/2010	Thorium-232	2.10	0.46	0.22	
T17-0195-05A	4/6/2010	Uranium-238	2.20	0.74	0.58	
T17-0195-09A	4/6/2010	Actinium-227	4.60	0.00	0.44	U
T17-0195-09A	4/6/2010	Americium-241	63.00	0.01	0.10	U
T17-0195-09A	4/6/2010	Bismuth-210M	8.30	0.00	0.07	U
T17-0195-09A	4/6/2010	Cesium-137	3.80	0.00	0.08	U
T17-0195-09A	4/6/2010	Cobalt-60	0.70	0.00	0.10	U
T17-0195-09A	4/6/2010	Lead-210	7.40	0.66	0.84	U
T17-0195-09A	4/6/2010	Plutonium-238	55.00	5.18	8.33	U
T17-0195-09A	4/6/2010	Protactinium-231	4.00	0.66	2.29	U
T17-0195-09A	4/6/2010	Radium-226	2.90	0.90	0.16	
T17-0195-09A	4/6/2010	Thorium-230	2.80	5.59	8.52	U
T17-0195-09A	4/6/2010	Thorium-232	2.10	0.41	0.26	
T17-0195-09A	4/6/2010	Uranium-238	2.20	0.98	0.56	
T17-0196-05A	4/6/2010	Actinium-227	4.60	0.06	0.37	U
T17-0196-05A	4/6/2010	Americium-241	63.00	0.00	0.09	U
T17-0196-05A	4/6/2010	Bismuth-210M	8.30	0.02	0.06	U
T17-0196-05A	4/6/2010	Cesium-137	3.80	0.02	0.05	U
T17-0196-05A	4/6/2010	Cobalt-60	0.70	0.01	0.08	U
T17-0196-05A	4/6/2010	Lead-210	7.40	0.76	0.83	U
T17-0196-05A	4/6/2010	Plutonium-238	55.00	0.00	8.51	U
T17-0196-05A	4/6/2010	Protactinium-231	4.00	0.47	1.99	U
T17-0196-05A	4/6/2010	Radium-226	2.90	0.88	0.15	
T17-0196-05A	4/6/2010	Thorium-230	2.80	0.00	8.42	U
T17-0196-05A	4/6/2010	Thorium-232	2.10	0.42	0.24	
T17-0196-05A	4/6/2010	Uranium-238	2.20	1.01	0.49	
T17-0196-10A	4/6/2010	Actinium-227	4.60	0.00	0.41	U
T17-0196-10A	4/6/2010	Americium-241	63.00	0.01	0.08	U
T17-0196-10A	4/6/2010	Bismuth-210M	8.30	0.00	0.06	U
T17-0196-10A	4/6/2010	Cesium-137	3.80	0.00	0.06	U
T17-0196-10A	4/6/2010	Cobalt-60	0.70	0.00	0.10	U
T17-0196-10A	4/6/2010	Lead-210	7.40	0.53	0.77	U
T17-0196-10A	4/6/2010	Plutonium-238	55.00	3.84	7.96	U
T17-0196-10A	4/6/2010	Protactinium-231	4.00	0.06	1.98	U
T17-0196-10A	4/6/2010	Radium-226	2.90	0.76	0.12	
T17-0196-10A	4/6/2010	Thorium-230	2.80	3.79	7.59	U
T17-0196-10A	4/6/2010	Thorium-232	2.10	0.44	0.17	
T17-0196-10A	4/6/2010	Uranium-238	2.20	0.48	0.50	U

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T17-0197-05A	4/6/2010	Actinium-227	4.60	0.00	0.37	U
T17-0197-05A	4/6/2010	Americium-241	63.00	0.00	0.10	U
T17-0197-05A	4/6/2010	Bismuth-210M	8.30	0.00	0.06	U
T17-0197-05A	4/6/2010	Cesium-137	3.80	0.00	0.07	U
T17-0197-05A	4/6/2010	Cobalt-60	0.70	0.00	0.09	U
T17-0197-05A	4/6/2010	Lead-210	7.40	0.77	0.80	U
T17-0197-05A	4/6/2010	Plutonium-238	55.00	0.00	8.68	U
T17-0197-05A	4/6/2010	Protactinium-231	4.00	0.00	2.02	U
T17-0197-05A	4/6/2010	Radium-226	2.90	0.76	0.16	
T17-0197-05A	4/6/2010	Thorium-230	2.80	3.67	8.45	U
T17-0197-05A	4/6/2010	Thorium-232	2.10	0.42	0.13	
T17-0197-05A	4/6/2010	Uranium-238	2.20	0.49	0.54	U
T17-0197-10A	4/6/2010	Actinium-227	4.60	0.17	0.37	U
T17-0197-10A	4/6/2010	Americium-241	63.00	0.00	0.09	U
T17-0197-10A	4/6/2010	Bismuth-210M	8.30	0.00	0.07	U
T17-0197-10A	4/6/2010	Cesium-137	3.80	0.00	0.07	U
T17-0197-10A	4/6/2010	Cobalt-60	0.70	0.00	0.10	U
T17-0197-10A	4/6/2010	Lead-210	7.40	0.92	0.85	
T17-0197-10A	4/6/2010	Plutonium-238	55.00	0.71	8.56	U
T17-0197-10A	4/6/2010	Protactinium-231	4.00	0.08	2.15	U
T17-0197-10A	4/6/2010	Radium-226	2.90	0.66	0.15	
T17-0197-10A	4/6/2010	Thorium-230	2.80	0.08	8.56	U
T17-0197-10A	4/6/2010	Thorium-232	2.10	0.55	0.14	
T17-0197-10A	4/6/2010	Uranium-238	2.20	0.82	0.52	
T17-0198-05A	4/6/2010	Actinium-227	4.60	0.18	0.35	U
T17-0198-05A	4/6/2010	Americium-241	63.00	0.01	0.09	U
T17-0198-05A	4/6/2010	Bismuth-210M	8.30	0.00	0.08	U
T17-0198-05A	4/6/2010	Cesium-137	3.80	0.00	0.06	U
T17-0198-05A	4/6/2010	Cobalt-60	0.70	0.00	0.13	U
T17-0198-05A	4/6/2010	Lead-210	7.40	0.12	0.88	U
T17-0198-05A	4/6/2010	Plutonium-238	55.00	2.62	7.71	U
T17-0198-05A	4/6/2010	Protactinium-231	4.00	0.63	1.92	U
T17-0198-05A	4/6/2010	Radium-226	2.90	0.53	0.18	
T17-0198-05A	4/6/2010	Thorium-230	2.80	1.46	8.67	U
T17-0198-05A	4/6/2010	Thorium-232	2.10	0.58	0.03	
T17-0198-05A	4/6/2010	Uranium-238	2.20	0.84	0.52	
T17-0198-10A	4/6/2010	Actinium-227	4.60	0.00	0.44	U
T17-0198-10A	4/6/2010	Americium-241	63.00	0.02	0.09	U
T17-0198-10A	4/6/2010	Bismuth-210M	8.30	0.02	0.06	U
T17-0198-10A	4/6/2010	Cesium-137	3.80	0.00	0.08	U
T17-0198-10A	4/6/2010	Cobalt-60	0.70	0.00	0.07	U
T17-0198-10A	4/6/2010	Lead-210	7.40	0.72	0.94	U
T17-0198-10A	4/6/2010	Plutonium-238	55.00	1.05	8.71	U
T17-0198-10A	4/6/2010	Protactinium-231	4.00	0.00	2.30	U
T17-0198-10A	4/6/2010	Radium-226	2.90	0.48	0.22	
T17-0198-10A	4/6/2010	Thorium-230	2.80	2.75	8.63	U
T17-0198-10A	4/6/2010	Thorium-232	2.10	0.48	0.15	
T17-0198-10A	4/6/2010	Uranium-238	2.20	0.84	0.56	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T17-0199-05A	4/6/2010	Actinium-227	4.60	0.12	0.31	U
T17-0199-05A	4/6/2010	Americium-241	63.00	0.01	0.07	U
T17-0199-05A	4/6/2010	Bismuth-210M	8.30	0.01	0.06	U
T17-0199-05A	4/6/2010	Cesium-137	3.80	0.00	0.06	U
T17-0199-05A	4/6/2010	Cobalt-60	0.70	0.00	0.08	U
T17-0199-05A	4/6/2010	Lead-210	7.40	0.62	0.72	U
T17-0199-05A	4/6/2010	Plutonium-238	55.00	0.00	8.05	U
T17-0199-05A	4/6/2010	Protactinium-231	4.00	0.62	1.59	U
T17-0199-05A	4/6/2010	Radium-226	2.90	0.66	0.16	
T17-0199-05A	4/6/2010	Thorium-230	2.80	0.22	7.25	U
T17-0199-05A	4/6/2010	Thorium-232	2.10	0.27	0.23	
T17-0199-05A	4/6/2010	Uranium-238	2.20	0.45	0.49	U
T17-0199-08A	4/6/2010	Actinium-227	4.60	0.00	0.32	U
T17-0199-08A	4/6/2010	Americium-241	63.00	0.03	0.07	U
T17-0199-08A	4/6/2010	Bismuth-210M	8.30	0.00	0.06	U
T17-0199-08A	4/6/2010	Cesium-137	3.80	0.00	0.06	U
T17-0199-08A	4/6/2010	Cobalt-60	0.70	0.00	0.09	U
T17-0199-08A	4/6/2010	Lead-210	7.40	0.36	0.72	U
T17-0199-08A	4/6/2010	Plutonium-238	55.00	0.00	7.05	U
T17-0199-08A	4/6/2010	Protactinium-231	4.00	0.00	1.72	U
T17-0199-08A	4/6/2010	Radium-226	2.90	0.70	0.15	
T17-0199-08A	4/6/2010	Thorium-230	2.80	1.25	7.05	U
T17-0199-08A	4/6/2010	Thorium-232	2.10	0.36	0.19	
T17-0199-08A	4/6/2010	Uranium-238	2.20	0.25	0.47	U
T17-0200-05A	4/6/2010	Actinium-227	4.60	0.00	0.31	U
T17-0200-05A	4/6/2010	Americium-241	63.00	0.04	0.07	U
T17-0200-05A	4/6/2010	Bismuth-210M	8.30	0.01	0.05	U
T17-0200-05A	4/6/2010	Cesium-137	3.80	0.03	0.04	U
T17-0200-05A	4/6/2010	Cobalt-60	0.70	0.00	0.07	U
T17-0200-05A	4/6/2010	Lead-210	7.40	0.68	0.69	U
T17-0200-05A	4/6/2010	Plutonium-238	55.00	0.00	7.34	U
T17-0200-05A	4/6/2010	Protactinium-231	4.00	0.19	1.57	U
T17-0200-05A	4/6/2010	Radium-226	2.90	0.66	0.14	
T17-0200-05A	4/6/2010	Thorium-230	2.80	2.43	6.87	U
T17-0200-05A	4/6/2010	Thorium-232	2.10	0.29	0.22	
T17-0200-05A	4/6/2010	Uranium-238	2.20	0.73	0.41	
T17-0201-04A	4/6/2010	Actinium-227	4.60	0.08	0.34	U
T17-0201-04A	4/6/2010	Americium-241	63.00	0.00	0.08	U
T17-0201-04A	4/6/2010	Bismuth-210M	8.30	0.00	0.07	U
T17-0201-04A	4/6/2010	Cesium-137	3.80	0.02	0.04	U
T17-0201-04A	4/6/2010	Cobalt-60	0.70	0.00	0.09	U
T17-0201-04A	4/6/2010	Lead-210	7.40	0.67	0.78	U
T17-0201-04A	4/6/2010	Plutonium-238	55.00	3.42	6.57	U
T17-0201-04A	4/6/2010	Protactinium-231	4.00	0.42	1.71	U
T17-0201-04A	4/6/2010	Radium-226	2.90	0.65	0.15	
T17-0201-04A	4/6/2010	Thorium-230	2.80	0.00	7.71	U
T17-0201-04A	4/6/2010	Thorium-232	2.10	0.37	0.18	
T17-0201-04A	4/6/2010	Uranium-238	2.20	0.62	0.46	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T18-0202-03A	4/7/2010	Actinium-227	4.60	0.00	0.38	U
T18-0202-03A	4/7/2010	Americium-241	63.00	0.00	0.08	U
T18-0202-03A	4/7/2010	Bismuth-210M	8.30	0.03	0.05	U
T18-0202-03A	4/7/2010	Cesium-137	3.80	0.02	0.05	U
T18-0202-03A	4/7/2010	Cobalt-60	0.70	0.01	0.05	U
T18-0202-03A	4/7/2010	Lead-210	7.40	0.86	0.75	
T18-0202-03A	4/7/2010	Plutonium-238	55.00	4.49	6.10	U
T18-0202-03A	4/7/2010	Protactinium-231	4.00	0.00	2.04	U
T18-0202-03A	4/7/2010	Radium-226	2.90	0.81	0.11	
T18-0202-03A	4/7/2010	Thorium-230	2.80	3.38	7.70	U
T18-0202-03A	4/7/2010	Thorium-232	2.10	0.43	0.21	
T18-0202-03A	4/7/2010	Uranium-238	2.20	1.00	0.50	
T18-0203-05A	4/7/2010	Actinium-227	4.60	0.00	0.40	U
T18-0203-05A	4/7/2010	Americium-241	63.00	0.00	0.09	U
T18-0203-05A	4/7/2010	Bismuth-210M	8.30	0.03	0.06	U
T18-0203-05A	4/7/2010	Cesium-137	3.80	0.00	0.06	U
T18-0203-05A	4/7/2010	Cobalt-60	0.70	0.00	0.07	U
T18-0203-05A	4/7/2010	Lead-210	7.40	0.27	0.79	U
T18-0203-05A	4/7/2010	Plutonium-238	55.00	2.25	6.93	U
T18-0203-05A	4/7/2010	Protactinium-231	4.00	0.00	2.07	U
T18-0203-05A	4/7/2010	Radium-226	2.90	0.85	0.13	
T18-0203-05A	4/7/2010	Thorium-230	2.80	0.00	8.11	U
T18-0203-05A	4/7/2010	Thorium-232	2.10	0.36	0.20	
T18-0203-05A	4/7/2010	Uranium-238	2.20	0.50	0.53	U
T18-0203-07A	4/7/2010	Actinium-227	4.60	0.30	0.32	U
T18-0203-07A	4/7/2010	Americium-241	63.00	0.03	0.08	U
T18-0203-07A	4/7/2010	Bismuth-210M	8.30	0.02	0.06	U
T18-0203-07A	4/7/2010	Cesium-137	3.80	0.01	0.06	U
T18-0203-07A	4/7/2010	Cobalt-60	0.70	0.01	0.07	U
T18-0203-07A	4/7/2010	Lead-210	7.40	0.61	0.76	U
T18-0203-07A	4/7/2010	Plutonium-238	55.00	0.00	8.32	U
T18-0203-07A	4/7/2010	Protactinium-231	4.00	0.02	2.11	U
T18-0203-07A	4/7/2010	Radium-226	2.90	0.88	0.15	
T18-0203-07A	4/7/2010	Thorium-230	2.80	2.23	7.85	U
T18-0203-07A	4/7/2010	Thorium-232	2.10	0.42	0.12	
T18-0203-07A	4/7/2010	Uranium-238	2.20	0.54	0.53	
T18-0204-05A	4/7/2010	Actinium-227	4.60	0.06	0.33	U
T18-0204-05A	4/7/2010	Americium-241	63.00	0.00	0.09	U
T18-0204-05A	4/7/2010	Bismuth-210M	8.30	0.02	0.06	U
T18-0204-05A	4/7/2010	Cesium-137	3.80	0.02	0.04	U
T18-0204-05A	4/7/2010	Cobalt-60	0.70	0.00	0.09	U
T18-0204-05A	4/7/2010	Lead-210	7.40	0.37	0.80	U
T18-0204-05A	4/7/2010	Plutonium-238	55.00	0.00	8.01	U
T18-0204-05A	4/7/2010	Protactinium-231	4.00	0.00	2.13	U
T18-0204-05A	4/7/2010	Radium-226	2.90	0.91	0.14	
T18-0204-05A	4/7/2010	Thorium-230	2.80	0.00	8.78	U
T18-0204-05A	4/7/2010	Thorium-232	2.10	0.11	0.26	U
T18-0204-05A	4/7/2010	Uranium-238	2.20	0.52	0.53	U

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T18-0204-08A	4/7/2010	Actinium-227	4.60	0.00	0.37	U
T18-0204-08A	4/7/2010	Americium-241	63.00	0.04	0.08	U
T18-0204-08A	4/7/2010	Bismuth-210M	8.30	0.01	0.05	U
T18-0204-08A	4/7/2010	Cesium-137	3.80	0.00	0.05	U
T18-0204-08A	4/7/2010	Cobalt-60	0.70	0.00	0.11	U
T18-0204-08A	4/7/2010	Lead-210	7.40	0.43	0.80	U
T18-0204-08A	4/7/2010	Plutonium-238	55.00	2.98	6.91	U
T18-0204-08A	4/7/2010	Protactinium-231	4.00	0.67	1.67	U
T18-0204-08A	4/7/2010	Radium-226	2.90	0.85	0.15	
T18-0204-08A	4/7/2010	Thorium-230	2.80	0.00	7.99	U
T18-0204-08A	4/7/2010	Thorium-232	2.10	0.18	0.23	U
T18-0204-08A	4/7/2010	Uranium-238	2.20	0.03	0.55	U
T18-0205-05A	4/7/2010	Actinium-227	4.60	0.07	0.34	U
T18-0205-05A	4/7/2010	Americium-241	63.00	0.00	0.09	U
T18-0205-05A	4/7/2010	Bismuth-210M	8.30	0.00	0.07	U
T18-0205-05A	4/7/2010	Cesium-137	3.80	0.00	0.06	U
T18-0205-05A	4/7/2010	Cobalt-60	0.70	0.00	0.08	U
T18-0205-05A	4/7/2010	Lead-210	7.40	0.56	0.80	U
T18-0205-05A	4/7/2010	Plutonium-238	55.00	0.00	8.17	U
T18-0205-05A	4/7/2010	Protactinium-231	4.00	0.30	2.11	U
T18-0205-05A	4/7/2010	Radium-226	2.90	0.81	0.15	
T18-0205-05A	4/7/2010	Thorium-230	2.80	3.83	7.99	U
T18-0205-05A	4/7/2010	Thorium-232	2.10	0.33	0.21	
T18-0205-05A	4/7/2010	Uranium-238	2.20	0.46	0.55	U
T18-0205-08A	4/7/2010	Actinium-227	4.60	0.00	0.37	U
T18-0205-08A	4/7/2010	Americium-241	63.00	0.04	0.08	U
T18-0205-08A	4/7/2010	Bismuth-210M	8.30	0.00	0.07	U
T18-0205-08A	4/7/2010	Cesium-137	3.80	0.00	0.05	U
T18-0205-08A	4/7/2010	Cobalt-60	0.70	0.00	0.08	U
T18-0205-08A	4/7/2010	Lead-210	7.40	0.83	0.82	
T18-0205-08A	4/7/2010	Plutonium-238	55.00	0.00	8.74	U
T18-0205-08A	4/7/2010	Protactinium-231	4.00	0.00	2.37	U
T18-0205-08A	4/7/2010	Radium-226	2.90	0.78	0.18	
T18-0205-08A	4/7/2010	Thorium-230	2.80	0.00	8.64	U
T18-0205-08A	4/7/2010	Thorium-232	2.10	0.51	0.16	
T18-0205-08A	4/7/2010	Uranium-238	2.20	0.61	0.53	
T18-0206-05A	4/7/2010	Actinium-227	4.60	0.00	0.42	U
T18-0206-05A	4/7/2010	Americium-241	63.00	0.01	0.10	U
T18-0206-05A	4/7/2010	Bismuth-210M	8.30	0.04	0.06	U
T18-0206-05A	4/7/2010	Cesium-137	3.80	0.00	0.06	U
T18-0206-05A	4/7/2010	Cobalt-60	0.70	0.01	0.07	U
T18-0206-05A	4/7/2010	Lead-210	7.40	0.75	0.85	U
T18-0206-05A	4/7/2010	Plutonium-238	55.00	0.00	8.61	U
T18-0206-05A	4/7/2010	Protactinium-231	4.00	0.00	2.44	U
T18-0206-05A	4/7/2010	Radium-226	2.90	0.85	0.15	
T18-0206-05A	4/7/2010	Thorium-230	2.80	3.45	8.85	U
T18-0206-05A	4/7/2010	Thorium-232	2.10	0.29	0.27	
T18-0206-05A	4/7/2010	Uranium-238	2.20	0.51	0.58	U

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T18-0206-08A	4/7/2010	Actinium-227	4.60	0.00	0.41	U
T18-0206-08A	4/7/2010	Americium-241	63.00	0.00	0.11	U
T18-0206-08A	4/7/2010	Bismuth-210M	8.30	0.05	0.05	U
T18-0206-08A	4/7/2010	Cesium-137	3.80	0.01	0.04	U
T18-0206-08A	4/7/2010	Cobalt-60	0.70	0.00	0.10	U
T18-0206-08A	4/7/2010	Lead-210	7.40	0.80	0.92	U
T18-0206-08A	4/7/2010	Plutonium-238	55.00	4.24	8.64	U
T18-0206-08A	4/7/2010	Protactinium-231	4.00	0.00	2.43	U
T18-0206-08A	4/7/2010	Radium-226	2.90	0.77	0.20	
T18-0206-08A	4/7/2010	Thorium-230	2.80	0.00	9.29	U
T18-0206-08A	4/7/2010	Thorium-232	2.10	0.24	0.25	U
T18-0206-08A	4/7/2010	Uranium-238	2.20	0.79	0.56	
T18-0207-05A	4/7/2010	Actinium-227	4.60	0.04	0.34	U
T18-0207-05A	4/7/2010	Americium-241	63.00	0.00	0.09	U
T18-0207-05A	4/7/2010	Bismuth-210M	8.30	0.00	0.06	U
T18-0207-05A	4/7/2010	Cesium-137	3.80	0.00	0.05	U
T18-0207-05A	4/7/2010	Cobalt-60	0.70	0.00	0.09	U
T18-0207-05A	4/7/2010	Lead-210	7.40	0.40	0.80	U
T18-0207-05A	4/7/2010	Plutonium-238	55.00	2.80	7.38	U
T18-0207-05A	4/7/2010	Protactinium-231	4.00	0.62	1.59	U
T18-0207-05A	4/7/2010	Radium-226	2.90	0.66	0.18	
T18-0207-05A	4/7/2010	Thorium-230	2.80	4.21	6.95	U
T18-0207-05A	4/7/2010	Thorium-232	2.10	0.61	0.14	
T18-0207-05A	4/7/2010	Uranium-238	2.20	0.36	0.53	U
T18-0207-09A	4/7/2010	Actinium-227	4.60	0.04	0.32	U
T18-0207-09A	4/7/2010	Americium-241	63.00	0.01	0.08	U
T18-0207-09A	4/7/2010	Bismuth-210M	8.30	0.00	0.06	U
T18-0207-09A	4/7/2010	Cesium-137	3.80	0.01	0.04	U
T18-0207-09A	4/7/2010	Cobalt-60	0.70	0.06	0.06	U
T18-0207-09A	4/7/2010	Lead-210	7.40	0.60	0.70	U
T18-0207-09A	4/7/2010	Plutonium-238	55.00	5.93	6.76	U
T18-0207-09A	4/7/2010	Protactinium-231	4.00	0.22	1.74	U
T18-0207-09A	4/7/2010	Radium-226	2.90	0.83	0.13	
T18-0207-09A	4/7/2010	Thorium-230	2.80	3.48	6.99	U
T18-0207-09A	4/7/2010	Thorium-232	2.10	0.29	0.23	
T18-0207-09A	4/7/2010	Uranium-238	2.20	0.55	0.47	
T18-0208-05A	4/7/2010	Actinium-227	4.60	0.00	0.32	U
T18-0208-05A	4/7/2010	Americium-241	63.00	0.01	0.08	U
T18-0208-05A	4/7/2010	Bismuth-210M	8.30	0.00	0.06	U
T18-0208-05A	4/7/2010	Cesium-137	3.80	0.00	0.06	U
T18-0208-05A	4/7/2010	Cobalt-60	0.70	0.00	0.07	U
T18-0208-05A	4/7/2010	Lead-210	7.40	0.69	0.71	U
T18-0208-05A	4/7/2010	Plutonium-238	55.00	0.00	7.84	U
T18-0208-05A	4/7/2010	Protactinium-231	4.00	0.21	1.64	U
T18-0208-05A	4/7/2010	Radium-226	2.90	0.82	0.14	
T18-0208-05A	4/7/2010	Thorium-230	2.80	0.00	7.76	U
T18-0208-05A	4/7/2010	Thorium-232	2.10	0.28	0.19	
T18-0208-05A	4/7/2010	Uranium-238	2.20	0.38	0.49	U

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T18-0208-08A	4/7/2010	Actinium-227	4.60	0.00	0.34	U
T18-0208-08A	4/7/2010	Americium-241	63.00	0.01	0.08	U
T18-0208-08A	4/7/2010	Bismuth-210M	8.30	0.00	0.06	U
T18-0208-08A	4/7/2010	Cesium-137	3.80	0.00	0.05	U
T18-0208-08A	4/7/2010	Cobalt-60	0.70	0.00	0.06	U
T18-0208-08A	4/7/2010	Lead-210	7.40	0.63	0.75	U
T18-0208-08A	4/7/2010	Plutonium-238	55.00	2.84	7.13	U
T18-0208-08A	4/7/2010	Protactinium-231	4.00	0.00	2.00	U
T18-0208-08A	4/7/2010	Radium-226	2.90	0.68	0.15	
T18-0208-08A	4/7/2010	Thorium-230	2.80	2.42	7.23	U
T18-0208-08A	4/7/2010	Thorium-232	2.10	0.35	0.18	
T18-0208-08A	4/7/2010	Uranium-238	2.20	0.65	0.45	
T19-0209-02A	4/7/2010	Actinium-227	4.60	0.00	0.42	U
T19-0209-02A	4/7/2010	Americium-241	63.00	0.02	0.08	U
T19-0209-02A	4/7/2010	Bismuth-210M	8.30	0.00	0.07	U
T19-0209-02A	4/7/2010	Cesium-137	3.80	0.03	0.05	U
T19-0209-02A	4/7/2010	Cobalt-60	0.70	0.00	0.08	U
T19-0209-02A	4/7/2010	Lead-210	7.40	0.44	0.90	U
T19-0209-02A	4/7/2010	Plutonium-238	55.00	5.84	7.79	U
T19-0209-02A	4/7/2010	Protactinium-231	4.00	0.52	2.20	U
T19-0209-02A	4/7/2010	Radium-226	2.90	0.79	0.18	
T19-0209-02A	4/7/2010	Thorium-230	2.80	0.00	8.56	U
T19-0209-02A	4/7/2010	Thorium-232	2.10	0.57	0.17	
T19-0209-02A	4/7/2010	Uranium-238	2.20	0.87	0.53	
T19-0210-04A	4/7/2010	Actinium-227	4.60	0.00	0.33	U
T19-0210-04A	4/7/2010	Americium-241	63.00	0.00	0.08	U
T19-0210-04A	4/7/2010	Bismuth-210M	8.30	0.00	0.06	U
T19-0210-04A	4/7/2010	Cesium-137	3.80	0.02	0.04	U
T19-0210-04A	4/7/2010	Cobalt-60	0.70	0.01	0.07	U
T19-0210-04A	4/7/2010	Lead-210	7.40	0.63	0.74	U
T19-0210-04A	4/7/2010	Plutonium-238	55.00	1.14	7.07	U
T19-0210-04A	4/7/2010	Protactinium-231	4.00	0.12	1.66	U
T19-0210-04A	4/7/2010	Radium-226	2.90	0.82	0.12	
T19-0210-04A	4/7/2010	Thorium-230	2.80	0.00	7.61	U
T19-0210-04A	4/7/2010	Thorium-232	2.10	0.50	0.13	
T19-0210-04A	4/7/2010	Uranium-238	2.20	0.53	0.48	
T19-0211-05A	4/7/2010	Actinium-227	4.60	0.00	0.37	U
T19-0211-05A	4/7/2010	Americium-241	63.00	0.00	0.09	U
T19-0211-05A	4/7/2010	Bismuth-210M	8.30	0.03	0.05	U
T19-0211-05A	4/7/2010	Cesium-137	3.80	0.03	0.04	U
T19-0211-05A	4/7/2010	Cobalt-60	0.70	0.00	0.08	U
T19-0211-05A	4/7/2010	Lead-210	7.40	0.66	0.83	U
T19-0211-05A	4/7/2010	Plutonium-238	55.00	0.38	8.05	U
T19-0211-05A	4/7/2010	Protactinium-231	4.00	0.30	2.06	U
T19-0211-05A	4/7/2010	Radium-226	2.90	0.78	0.14	
T19-0211-05A	4/7/2010	Thorium-230	2.80	1.13	7.98	U
T19-0211-05A	4/7/2010	Thorium-232	2.10	0.37	0.16	
T19-0211-05A	4/7/2010	Uranium-238	2.20	0.77	0.53	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T19-0211-07A	4/7/2010	Actinium-227	4.60	0.17	0.31	U
T19-0211-07A	4/7/2010	Americium-241	63.00	0.06	0.07	U
T19-0211-07A	4/7/2010	Bismuth-210M	8.30	0.01	0.05	U
T19-0211-07A	4/7/2010	Cesium-137	3.80	0.01	0.04	U
T19-0211-07A	4/7/2010	Cobalt-60	0.70	0.04	0.01	
T19-0211-07A	4/7/2010	Lead-210	7.40	0.46	0.75	U
T19-0211-07A	4/7/2010	Plutonium-238	55.00	0.00	8.20	U
T19-0211-07A	4/7/2010	Protactinium-231	4.00	0.00	1.89	U
T19-0211-07A	4/7/2010	Radium-226	2.90	0.87	0.16	
T19-0211-07A	4/7/2010	Thorium-230	2.80	6.71	7.02	U
T19-0211-07A	4/7/2010	Thorium-232	2.10	0.07	0.25	U
T19-0211-07A	4/7/2010	Uranium-238	2.20	0.48	0.51	U
T19-0212-05A	4/7/2010	Actinium-227	4.60	0.00	0.37	U
T19-0212-05A	4/7/2010	Americium-241	63.00	0.02	0.09	U
T19-0212-05A	4/7/2010	Bismuth-210M	8.30	0.00	0.06	U
T19-0212-05A	4/7/2010	Cesium-137	3.80	0.00	0.05	U
T19-0212-05A	4/7/2010	Cobalt-60	0.70	0.00	0.07	U
T19-0212-05A	4/7/2010	Lead-210	7.40	0.80	0.82	U
T19-0212-05A	4/7/2010	Plutonium-238	55.00	0.22	7.94	U
T19-0212-05A	4/7/2010	Protactinium-231	4.00	0.00	2.40	U
T19-0212-05A	4/7/2010	Radium-226	2.90	0.88	0.12	
T19-0212-05A	4/7/2010	Thorium-230	2.80	0.00	8.64	U
T19-0212-05A	4/7/2010	Thorium-232	2.10	0.21	0.29	U
T19-0212-05A	4/7/2010	Uranium-238	2.20	0.22	0.56	U
T19-0212-10A	4/7/2010	Actinium-227	4.60	0.00	0.38	U
T19-0212-10A	4/7/2010	Americium-241	63.00	0.00	0.09	U
T19-0212-10A	4/7/2010	Bismuth-210M	8.30	0.00	0.07	U
T19-0212-10A	4/7/2010	Cesium-137	3.80	0.00	0.04	U
T19-0212-10A	4/7/2010	Cobalt-60	0.70	0.00	0.10	U
T19-0212-10A	4/7/2010	Lead-210	7.40	0.46	0.77	U
T19-0212-10A	4/7/2010	Plutonium-238	55.00	0.54	7.19	U
T19-0212-10A	4/7/2010	Protactinium-231	4.00	0.28	1.77	U
T19-0212-10A	4/7/2010	Radium-226	2.90	0.77	0.17	
T19-0212-10A	4/7/2010	Thorium-230	2.80	0.00	8.34	U
T19-0212-10A	4/7/2010	Thorium-232	2.10	0.15	0.30	U
T19-0212-10A	4/7/2010	Uranium-238	2.20	0.35	0.53	U
T19-0212-15A	4/7/2010	Actinium-227	4.60	0.11	0.35	U
T19-0212-15A	4/7/2010	Americium-241	63.00	0.00	0.09	U
T19-0212-15A	4/7/2010	Bismuth-210M	8.30	0.00	0.07	U
T19-0212-15A	4/7/2010	Cesium-137	3.80	0.01	0.06	U
T19-0212-15A	4/7/2010	Cobalt-60	0.70	0.00	0.10	U
T19-0212-15A	4/7/2010	Lead-210	7.40	0.22	0.84	U
T19-0212-15A	4/7/2010	Plutonium-238	55.00	4.14	7.47	U
T19-0212-15A	4/7/2010	Protactinium-231	4.00	0.01	2.02	U
T19-0212-15A	4/7/2010	Radium-226	2.90	0.87	0.13	
T19-0212-15A	4/7/2010	Thorium-230	2.80	0.00	8.57	U
T19-0212-15A	4/7/2010	Thorium-232	2.10	0.37	0.17	
T19-0212-15A	4/7/2010	Uranium-238	2.20	0.22	0.57	U

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T19-0212-18A	4/7/2010	Actinium-227	4.60	0.00	0.35	U
T19-0212-18A	4/7/2010	Americium-241	63.00	0.01	0.08	U
T19-0212-18A	4/7/2010	Bismuth-210M	8.30	0.00	0.06	U
T19-0212-18A	4/7/2010	Cesium-137	3.80	0.00	0.06	U
T19-0212-18A	4/7/2010	Cobalt-60	0.70	0.01	0.07	U
T19-0212-18A	4/7/2010	Lead-210	7.40	0.40	0.74	U
T19-0212-18A	4/7/2010	Plutonium-238	55.00	0.00	7.31	U
T19-0212-18A	4/7/2010	Protactinium-231	4.00	0.00	1.74	U
T19-0212-18A	4/7/2010	Radium-226	2.90	0.64	0.14	
T19-0212-18A	4/7/2010	Thorium-230	2.80	2.32	7.29	U
T19-0212-18A	4/7/2010	Thorium-232	2.10	0.28	0.19	
T19-0212-18A	4/7/2010	Uranium-238	2.20	0.27	0.51	U
T20-0213-05A	4/7/2010	Actinium-227	4.60	0.00	0.37	U
T20-0213-05A	4/7/2010	Americium-241	63.00	0.04	0.08	U
T20-0213-05A	4/7/2010	Bismuth-210M	8.30	0.00	0.06	U
T20-0213-05A	4/7/2010	Cesium-137	3.80	0.00	0.06	U
T20-0213-05A	4/7/2010	Cobalt-60	0.70	0.02	0.05	U
T20-0213-05A	4/7/2010	Lead-210	7.40	0.05	0.86	U
T20-0213-05A	4/7/2010	Plutonium-238	55.00	2.24	7.83	U
T20-0213-05A	4/7/2010	Protactinium-231	4.00	0.00	2.00	U
T20-0213-05A	4/7/2010	Radium-226	2.90	0.99	0.12	
T20-0213-05A	4/7/2010	Thorium-230	2.80	2.68	7.78	U
T20-0213-05A	4/7/2010	Thorium-232	2.10	0.35	0.22	
T20-0213-05A	4/7/2010	Uranium-238	2.20	0.93	0.49	
T20-0213-10A	4/7/2010	Actinium-227	4.60	0.01	0.34	U
T20-0213-10A	4/7/2010	Americium-241	63.00	0.00	0.08	U
T20-0213-10A	4/7/2010	Bismuth-210M	8.30	0.02	0.06	U
T20-0213-10A	4/7/2010	Cesium-137	3.80	0.00	0.08	U
T20-0213-10A	4/7/2010	Cobalt-60	0.70	0.00	0.10	U
T20-0213-10A	4/7/2010	Lead-210	7.40	0.57	0.76	U
T20-0213-10A	4/7/2010	Plutonium-238	55.00	0.23	7.75	U
T20-0213-10A	4/7/2010	Protactinium-231	4.00	0.19	1.78	U
T20-0213-10A	4/7/2010	Radium-226	2.90	0.72	0.14	
T20-0213-10A	4/7/2010	Thorium-230	2.80	1.89	7.80	U
T20-0213-10A	4/7/2010	Thorium-232	2.10	0.25	0.25	
T20-0213-10A	4/7/2010	Uranium-238	2.20	0.32	0.52	U
T20-0214-05A	4/7/2010	Actinium-227	4.60	0.01	0.34	U
T20-0214-05A	4/7/2010	Americium-241	63.00	0.03	0.08	U
T20-0214-05A	4/7/2010	Bismuth-210M	8.30	0.00	0.06	U
T20-0214-05A	4/7/2010	Cesium-137	3.80	0.01	0.04	U
T20-0214-05A	4/7/2010	Cobalt-60	0.70	0.00	0.07	U
T20-0214-05A	4/7/2010	Lead-210	7.40	0.87	0.67	
T20-0214-05A	4/7/2010	Plutonium-238	55.00	0.18	7.80	U
T20-0214-05A	4/7/2010	Protactinium-231	4.00	0.87	1.67	U
T20-0214-05A	4/7/2010	Radium-226	2.90	0.66	0.19	
T20-0214-05A	4/7/2010	Thorium-230	2.80	0.00	8.13	U
T20-0214-05A	4/7/2010	Thorium-232	2.10	0.46	0.12	
T20-0214-05A	4/7/2010	Uranium-238	2.20	0.51	0.52	U

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T20-0215-04A	4/7/2010	Actinium-227	4.60	0.18	0.33	U
T20-0215-04A	4/7/2010	Americium-241	63.00	0.01	0.09	U
T20-0215-04A	4/7/2010	Bismuth-210M	8.30	0.00	0.06	U
T20-0215-04A	4/7/2010	Cesium-137	3.80	0.00	0.06	U
T20-0215-04A	4/7/2010	Cobalt-60	0.70	0.00	0.06	U
T20-0215-04A	4/7/2010	Lead-210	7.40	0.99	0.67	
T20-0215-04A	4/7/2010	Plutonium-238	55.00	0.00	8.22	U
T20-0215-04A	4/7/2010	Protactinium-231	4.00	0.00	2.00	U
T20-0215-04A	4/7/2010	Radium-226	2.90	0.89	0.14	
T20-0215-04A	4/7/2010	Thorium-230	2.80	6.10	7.63	U
T20-0215-04A	4/7/2010	Thorium-232	2.10	0.44	0.02	
T20-0215-04A	4/7/2010	Uranium-238	2.20	0.39	0.52	U
T20-0216-02A	4/7/2010	Actinium-227	4.60	0.00	0.36	U
T20-0216-02A	4/7/2010	Americium-241	63.00	0.00	0.09	U
T20-0216-02A	4/7/2010	Bismuth-210M	8.30	0.02	0.06	U
T20-0216-02A	4/7/2010	Cesium-137	3.80	0.00	0.06	U
T20-0216-02A	4/7/2010	Cobalt-60	0.70	0.01	0.05	U
T20-0216-02A	4/7/2010	Lead-210	7.40	0.47	0.73	U
T20-0216-02A	4/7/2010	Plutonium-238	55.00	2.48	7.29	U
T20-0216-02A	4/7/2010	Protactinium-231	4.00	0.00	1.87	U
T20-0216-02A	4/7/2010	Radium-226	2.90	0.83	0.13	
T20-0216-02A	4/7/2010	Thorium-230	2.80	2.70	7.66	U
T20-0216-02A	4/7/2010	Thorium-232	2.10	0.12	0.28	U
T20-0216-02A	4/7/2010	Uranium-238	2.20	1.04	0.45	
T20-0217-01A	4/7/2010	Actinium-227	4.60	0.00	0.37	U
T20-0217-01A	4/7/2010	Americium-241	63.00	0.00	0.09	U
T20-0217-01A	4/7/2010	Bismuth-210M	8.30	0.00	0.07	U
T20-0217-01A	4/7/2010	Cesium-137	3.80	0.02	0.06	U
T20-0217-01A	4/7/2010	Cobalt-60	0.70	0.00	0.07	U
T20-0217-01A	4/7/2010	Lead-210	7.40	0.79	0.82	U
T20-0217-01A	4/7/2010	Plutonium-238	55.00	0.00	7.69	U
T20-0217-01A	4/7/2010	Protactinium-231	4.00	0.00	2.11	U
T20-0217-01A	4/7/2010	Radium-226	2.90	0.83	0.12	
T20-0217-01A	4/7/2010	Thorium-230	2.80	0.00	7.85	U
T20-0217-01A	4/7/2010	Thorium-232	2.10	0.08	0.32	U
T20-0217-01A	4/7/2010	Uranium-238	2.20	0.54	0.52	
T21-0218-05A	4/7/2010	Actinium-227	4.60	0.06	0.29	U
T21-0218-05A	4/7/2010	Americium-241	63.00	0.00	0.07	U
T21-0218-05A	4/7/2010	Bismuth-210M	8.30	0.00	0.06	U
T21-0218-05A	4/7/2010	Cesium-137	3.80	0.02	0.03	U
T21-0218-05A	4/7/2010	Cobalt-60	0.70	0.00	0.06	U
T21-0218-05A	4/7/2010	Lead-210	7.40	0.51	0.67	U
T21-0218-05A	4/7/2010	Plutonium-238	55.00	0.00	6.77	U
T21-0218-05A	4/7/2010	Protactinium-231	4.00	0.00	1.70	U
T21-0218-05A	4/7/2010	Radium-226	2.90	0.81	0.13	
T21-0218-05A	4/7/2010	Thorium-230	2.80	1.50	6.67	U
T21-0218-05A	4/7/2010	Thorium-232	2.10	0.51	0.15	
T21-0218-05A	4/7/2010	Uranium-238	2.20	0.66	0.39	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T21-0218-10A	4/7/2010	Actinium-227	4.60	0.21	0.31	U
T21-0218-10A	4/7/2010	Americium-241	63.00	0.00	0.09	U
T21-0218-10A	4/7/2010	Bismuth-210M	8.30	0.03	0.05	U
T21-0218-10A	4/7/2010	Cesium-137	3.80	0.00	0.06	U
T21-0218-10A	4/7/2010	Cobalt-60	0.70	0.00	0.09	U
T21-0218-10A	4/7/2010	Lead-210	7.40	0.00	0.92	U
T21-0218-10A	4/7/2010	Plutonium-238	55.00	0.00	7.94	U
T21-0218-10A	4/7/2010	Protactinium-231	4.00	0.64	1.78	U
T21-0218-10A	4/7/2010	Radium-226	2.90	0.67	0.16	
T21-0218-10A	4/7/2010	Thorium-230	2.80	0.00	7.85	U
T21-0218-10A	4/7/2010	Thorium-232	2.10	0.38	0.21	
T21-0218-10A	4/7/2010	Uranium-238	2.20	0.53	0.52	
T21-0218-14A	4/7/2010	Actinium-227	4.60	0.09	0.30	U
T21-0218-14A	4/7/2010	Americium-241	63.00	0.01	0.08	U
T21-0218-14A	4/7/2010	Bismuth-210M	8.30	0.00	0.05	U
T21-0218-14A	4/7/2010	Cesium-137	3.80	0.00	0.06	U
T21-0218-14A	4/7/2010	Cobalt-60	0.70	0.01	0.06	U
T21-0218-14A	4/7/2010	Lead-210	7.40	0.79	0.70	
T21-0218-14A	4/7/2010	Plutonium-238	55.00	4.63	5.88	U
T21-0218-14A	4/7/2010	Protactinium-231	4.00	0.43	1.54	U
T21-0218-14A	4/7/2010	Radium-226	2.90	0.60	0.08	
T21-0218-14A	4/7/2010	Thorium-230	2.80	0.00	7.06	U
T21-0218-14A	4/7/2010	Thorium-232	2.10	0.30	0.20	
T21-0218-14A	4/7/2010	Uranium-238	2.20	0.52	0.44	
T21-0219-05A	4/7/2010	Actinium-227	4.60	0.18	0.33	U
T21-0219-05A	4/7/2010	Americium-241	63.00	0.00	0.09	U
T21-0219-05A	4/7/2010	Bismuth-210M	8.30	0.00	0.07	U
T21-0219-05A	4/7/2010	Cesium-137	3.80	0.02	0.04	U
T21-0219-05A	4/7/2010	Cobalt-60	0.70	0.00	0.08	U
T21-0219-05A	4/7/2010	Lead-210	7.40	0.75	0.73	
T21-0219-05A	4/7/2010	Plutonium-238	55.00	0.00	8.16	U
T21-0219-05A	4/7/2010	Protactinium-231	4.00	0.00	2.11	U
T21-0219-05A	4/7/2010	Radium-226	2.90	0.80	0.16	
T21-0219-05A	4/7/2010	Thorium-230	2.80	3.48	8.02	U
T21-0219-05A	4/7/2010	Thorium-232	2.10	0.22	0.25	U
T21-0219-05A	4/7/2010	Uranium-238	2.20	0.38	0.54	U
T21-0219-08A	4/7/2010	Actinium-227	4.60	0.00	0.40	U
T21-0219-08A	4/7/2010	Americium-241	63.00	0.00	0.09	U
T21-0219-08A	4/7/2010	Bismuth-210M	8.30	0.00	0.07	U
T21-0219-08A	4/7/2010	Cesium-137	3.80	0.00	0.06	U
T21-0219-08A	4/7/2010	Cobalt-60	0.70	0.00	0.08	U
T21-0219-08A	4/7/2010	Lead-210	7.40	0.35	0.86	U
T21-0219-08A	4/7/2010	Plutonium-238	55.00	0.00	8.39	U
T21-0219-08A	4/7/2010	Protactinium-231	4.00	0.44	1.97	U
T21-0219-08A	4/7/2010	Radium-226	2.90	0.81	0.21	
T21-0219-08A	4/7/2010	Thorium-230	2.80	1.66	8.35	U
T21-0219-08A	4/7/2010	Thorium-232	2.10	0.46	0.22	
T21-0219-08A	4/7/2010	Uranium-238	2.20	0.58	0.55	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T21-0220-05A	4/7/2010	Actinium-227	4.60	0.00	0.38	U
T21-0220-05A	4/7/2010	Americium-241	63.00	0.00	0.09	U
T21-0220-05A	4/7/2010	Bismuth-210M	8.30	0.00	0.06	U
T21-0220-05A	4/7/2010	Cesium-137	3.80	0.00	0.07	U
T21-0220-05A	4/7/2010	Cobalt-60	0.70	0.00	0.09	U
T21-0220-05A	4/7/2010	Lead-210	7.40	0.12	0.85	U
T21-0220-05A	4/7/2010	Plutonium-238	55.00	0.00	8.28	U
T21-0220-05A	4/7/2010	Protactinium-231	4.00	0.89	1.62	U
T21-0220-05A	4/7/2010	Radium-226	2.90	0.85	0.10	
T21-0220-05A	4/7/2010	Thorium-230	2.80	2.05	8.11	U
T21-0220-05A	4/7/2010	Thorium-232	2.10	0.38	0.19	
T21-0220-05A	4/7/2010	Uranium-238	2.20	0.53	0.53	
T21-0221-02A	4/7/2010	Actinium-227	4.60	0.20	0.35	U
T21-0221-02A	4/7/2010	Americium-241	63.00	0.00	0.10	U
T21-0221-02A	4/7/2010	Bismuth-210M	8.30	0.02	0.05	U
T21-0221-02A	4/7/2010	Cesium-137	3.80	0.00	0.08	U
T21-0221-02A	4/7/2010	Cobalt-60	0.70	0.00	0.08	U
T21-0221-02A	4/7/2010	Lead-210	7.40	0.75	0.76	U
T21-0221-02A	4/7/2010	Plutonium-238	55.00	0.00	8.49	U
T21-0221-02A	4/7/2010	Protactinium-231	4.00	0.56	1.76	U
T21-0221-02A	4/7/2010	Radium-226	2.90	0.88	0.17	
T21-0221-02A	4/7/2010	Thorium-230	2.80	1.53	8.24	U
T21-0221-02A	4/7/2010	Thorium-232	2.10	0.41	0.20	
T21-0221-02A	4/7/2010	Uranium-238	2.20	0.56	0.54	
T22-0222-05A	4/8/2010	Actinium-227	4.60	0.00	0.34	U
T22-0222-05A	4/8/2010	Americium-241	63.00	0.01	0.07	U
T22-0222-05A	4/8/2010	Bismuth-210M	8.30	0.01	0.05	U
T22-0222-05A	4/8/2010	Cesium-137	3.80	0.00	0.06	U
T22-0222-05A	4/8/2010	Cobalt-60	0.70	0.00	0.07	U
T22-0222-05A	4/8/2010	Lead-210	7.40	0.24	0.74	U
T22-0222-05A	4/8/2010	Plutonium-238	55.00	0.00	7.54	U
T22-0222-05A	4/8/2010	Protactinium-231	4.00	0.00	1.77	U
T22-0222-05A	4/8/2010	Radium-226	2.90	0.81	0.13	
T22-0222-05A	4/8/2010	Thorium-230	2.80	0.00	7.52	U
T22-0222-05A	4/8/2010	Thorium-232	2.10	0.20	0.27	U
T22-0222-05A	4/8/2010	Uranium-238	2.20	0.51	0.46	
T22-0222-10A	4/8/2010	Actinium-227	4.60	0.00	0.33	U
T22-0222-10A	4/8/2010	Americium-241	63.00	0.00	0.08	U
T22-0222-10A	4/8/2010	Bismuth-210M	8.30	0.02	0.05	U
T22-0222-10A	4/8/2010	Cesium-137	3.80	0.00	0.05	U
T22-0222-10A	4/8/2010	Cobalt-60	0.70	0.00	0.06	U
T22-0222-10A	4/8/2010	Lead-210	7.40	0.39	0.74	U
T22-0222-10A	4/8/2010	Plutonium-238	55.00	4.87	6.11	U
T22-0222-10A	4/8/2010	Protactinium-231	4.00	0.42	1.78	U
T22-0222-10A	4/8/2010	Radium-226	2.90	0.89	0.14	
T22-0222-10A	4/8/2010	Thorium-230	2.80	1.36	7.09	U
T22-0222-10A	4/8/2010	Thorium-232	2.10	0.13	0.27	U
T22-0222-10A	4/8/2010	Uranium-238	2.20	0.29	0.49	U

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T22-0222-15A	4/8/2010	Actinium-227	4.60	0.00	0.39	U
T22-0222-15A	4/8/2010	Americium-241	63.00	0.01	0.09	U
T22-0222-15A	4/8/2010	Bismuth-210M	8.30	0.01	0.06	U
T22-0222-15A	4/8/2010	Cesium-137	3.80	0.01	0.04	U
T22-0222-15A	4/8/2010	Cobalt-60	0.70	0.01	0.06	U
T22-0222-15A	4/8/2010	Lead-210	7.40	0.60	0.83	U
T22-0222-15A	4/8/2010	Plutonium-238	55.00	2.61	8.58	U
T22-0222-15A	4/8/2010	Protactinium-231	4.00	0.27	2.00	U
T22-0222-15A	4/8/2010	Radium-226	2.90	0.82	0.16	
T22-0222-15A	4/8/2010	Thorium-230	2.80	0.00	8.80	U
T22-0222-15A	4/8/2010	Thorium-232	2.10	0.43	0.17	
T22-0222-15A	4/8/2010	Uranium-238	2.20	0.75	0.52	
T22-0223-05A	4/8/2010	Actinium-227	4.60	0.11	0.36	U
T22-0223-05A	4/8/2010	Americium-241	63.00	0.00	0.10	U
T22-0223-05A	4/8/2010	Bismuth-210M	8.30	0.00	0.07	U
T22-0223-05A	4/8/2010	Cesium-137	3.80	0.03	0.05	U
T22-0223-05A	4/8/2010	Cobalt-60	0.70	0.04	0.06	U
T22-0223-05A	4/8/2010	Lead-210	7.40	0.97	0.77	
T22-0223-05A	4/8/2010	Plutonium-238	55.00	0.85	8.31	U
T22-0223-05A	4/8/2010	Protactinium-231	4.00	0.14	1.98	U
T22-0223-05A	4/8/2010	Radium-226	2.90	0.75	0.18	
T22-0223-05A	4/8/2010	Thorium-230	2.80	1.78	8.50	U
T22-0223-05A	4/8/2010	Thorium-232	2.10	0.22	0.28	U
T22-0223-05A	4/8/2010	Uranium-238	2.20	0.61	0.54	
T22-0223-09A	4/8/2010	Actinium-227	4.60	0.24	0.32	U
T22-0223-09A	4/8/2010	Americium-241	63.00	0.00	0.09	U
T22-0223-09A	4/8/2010	Bismuth-210M	8.30	0.00	0.06	U
T22-0223-09A	4/8/2010	Cesium-137	3.80	0.00	0.06	U
T22-0223-09A	4/8/2010	Cobalt-60	0.70	0.00	0.10	U
T22-0223-09A	4/8/2010	Lead-210	7.40	0.58	0.82	U
T22-0223-09A	4/8/2010	Plutonium-238	55.00	0.49	8.73	U
T22-0223-09A	4/8/2010	Protactinium-231	4.00	0.00	2.18	U
T22-0223-09A	4/8/2010	Radium-226	2.90	0.66	0.20	
T22-0223-09A	4/8/2010	Thorium-230	2.80	0.00	8.98	U
T22-0223-09A	4/8/2010	Thorium-232	2.10	0.35	0.12	
T22-0223-09A	4/8/2010	Uranium-238	2.20	0.63	0.52	
T22-0224-02A	4/8/2010	Actinium-227	4.60	0.15	0.28	U
T22-0224-02A	4/8/2010	Americium-241	63.00	0.00	0.07	U
T22-0224-02A	4/8/2010	Bismuth-210M	8.30	0.00	0.05	U
T22-0224-02A	4/8/2010	Cesium-137	3.80	0.00	0.05	U
T22-0224-02A	4/8/2010	Cobalt-60	0.70	0.00	0.08	U
T22-0224-02A	4/8/2010	Lead-210	7.40	0.34	0.69	U
T22-0224-02A	4/8/2010	Plutonium-238	55.00	0.00	7.09	U
T22-0224-02A	4/8/2010	Protactinium-231	4.00	0.00	1.68	U
T22-0224-02A	4/8/2010	Radium-226	2.90	0.67	0.16	
T22-0224-02A	4/8/2010	Thorium-230	2.80	0.00	7.01	U
T22-0224-02A	4/8/2010	Thorium-232	2.10	0.32	0.18	
T22-0224-02A	4/8/2010	Uranium-238	2.20	0.76	0.42	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T23-0225-05A	4/8/2010	Actinium-227	4.60	0.07	0.35	U
T23-0225-05A	4/8/2010	Americium-241	63.00	0.00	0.09	U
T23-0225-05A	4/8/2010	Bismuth-210M	8.30	0.02	0.05	U
T23-0225-05A	4/8/2010	Cesium-137	3.80	0.02	0.05	U
T23-0225-05A	4/8/2010	Cobalt-60	0.70	0.00	0.08	U
T23-0225-05A	4/8/2010	Lead-210	7.40	1.02	0.64	
T23-0225-05A	4/8/2010	Plutonium-238	55.00	0.64	7.52	U
T23-0225-05A	4/8/2010	Protactinium-231	4.00	0.61	1.75	U
T23-0225-05A	4/8/2010	Radium-226	2.90	0.70	0.19	
T23-0225-05A	4/8/2010	Thorium-230	2.80	0.00	8.17	U
T23-0225-05A	4/8/2010	Thorium-232	2.10	0.35	0.20	
T23-0225-05A	4/8/2010	Uranium-238	2.20	0.59	0.49	
T23-0225-10A	4/8/2010	Actinium-227	4.60	0.00	0.40	U
T23-0225-10A	4/8/2010	Americium-241	63.00	0.00	0.09	U
T23-0225-10A	4/8/2010	Bismuth-210M	8.30	0.01	0.07	U
T23-0225-10A	4/8/2010	Cesium-137	3.80	0.00	0.06	U
T23-0225-10A	4/8/2010	Cobalt-60	0.70	0.00	0.10	U
T23-0225-10A	4/8/2010	Lead-210	7.40	0.40	0.87	U
T23-0225-10A	4/8/2010	Plutonium-238	55.00	3.41	7.73	U
T23-0225-10A	4/8/2010	Protactinium-231	4.00	0.09	2.12	U
T23-0225-10A	4/8/2010	Radium-226	2.90	0.95	0.16	
T23-0225-10A	4/8/2010	Thorium-230	2.80	4.82	8.21	U
T23-0225-10A	4/8/2010	Thorium-232	2.10	0.36	0.25	
T23-0225-10A	4/8/2010	Uranium-238	2.20	0.73	0.55	
T23-0226-05A	4/8/2010	Actinium-227	4.60	0.00	0.34	U
T23-0226-05A	4/8/2010	Americium-241	63.00	0.00	0.09	U
T23-0226-05A	4/8/2010	Bismuth-210M	8.30	0.00	0.07	U
T23-0226-05A	4/8/2010	Cesium-137	3.80	0.00	0.07	U
T23-0226-05A	4/8/2010	Cobalt-60	0.70	0.00	0.08	U
T23-0226-05A	4/8/2010	Lead-210	7.40	0.39	0.78	U
T23-0226-05A	4/8/2010	Plutonium-238	55.00	0.17	7.30	U
T23-0226-05A	4/8/2010	Protactinium-231	4.00	0.00	2.14	U
T23-0226-05A	4/8/2010	Radium-226	2.90	0.69	0.15	
T23-0226-05A	4/8/2010	Thorium-230	2.80	2.83	7.75	U
T23-0226-05A	4/8/2010	Thorium-232	2.10	0.48	0.19	
T23-0226-05A	4/8/2010	Uranium-238	2.20	0.90	0.48	
T23-0226-08A	4/8/2010	Actinium-227	4.60	0.08	0.33	U
T23-0226-08A	4/8/2010	Americium-241	63.00	0.00	0.09	U
T23-0226-08A	4/8/2010	Bismuth-210M	8.30	0.00	0.06	U
T23-0226-08A	4/8/2010	Cesium-137	3.80	0.00	0.06	U
T23-0226-08A	4/8/2010	Cobalt-60	0.70	0.01	0.06	U
T23-0226-08A	4/8/2010	Lead-210	7.40	0.21	0.80	U
T23-0226-08A	4/8/2010	Plutonium-238	55.00	4.32	6.92	U
T23-0226-08A	4/8/2010	Protactinium-231	4.00	0.00	2.34	U
T23-0226-08A	4/8/2010	Radium-226	2.90	0.84	0.14	
T23-0226-08A	4/8/2010	Thorium-230	2.80	4.63	7.48	U
T23-0226-08A	4/8/2010	Thorium-232	2.10	0.41	0.24	
T23-0226-08A	4/8/2010	Uranium-238	2.20	0.48	0.51	U

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T23-0227-02A	4/8/2010	Actinium-227	4.60	0.00	0.31	U
T23-0227-02A	4/8/2010	Americium-241	63.00	0.01	0.07	U
T23-0227-02A	4/8/2010	Bismuth-210M	8.30	0.02	0.05	U
T23-0227-02A	4/8/2010	Cesium-137	3.80	0.01	0.05	U
T23-0227-02A	4/8/2010	Cobalt-60	0.70	0.00	0.07	U
T23-0227-02A	4/8/2010	Lead-210	7.40	0.87	0.65	
T23-0227-02A	4/8/2010	Plutonium-238	55.00	0.00	7.00	U
T23-0227-02A	4/8/2010	Protactinium-231	4.00	0.14	1.71	U
T23-0227-02A	4/8/2010	Radium-226	2.90	0.95	0.11	
T23-0227-02A	4/8/2010	Thorium-230	2.80	0.00	7.40	U
T23-0227-02A	4/8/2010	Thorium-232	2.10	0.42	0.14	
T23-0227-02A	4/8/2010	Uranium-238	2.20	0.47	0.43	
T24-0228-05A	4/9/2010	Actinium-227	4.60	0.16	0.36	U
T24-0228-05A	4/9/2010	Americium-241	63.00	0.07	0.09	U
T24-0228-05A	4/9/2010	Bismuth-210M	8.30	0.00	0.07	U
T24-0228-05A	4/9/2010	Cesium-137	3.80	0.04	0.04	U
T24-0228-05A	4/9/2010	Cobalt-60	0.70	0.04	0.06	U
T24-0228-05A	4/9/2010	Lead-210	7.40	0.62	0.76	U
T24-0228-05A	4/9/2010	Plutonium-238	55.00	3.09	7.17	U
T24-0228-05A	4/9/2010	Protactinium-231	4.00	0.00	2.28	U
T24-0228-05A	4/9/2010	Radium-226	2.90	0.82	0.19	
T24-0228-05A	4/9/2010	Thorium-230	2.80	0.00	8.78	U
T24-0228-05A	4/9/2010	Thorium-232	2.10	0.28	0.18	
T24-0228-05A	4/9/2010	Uranium-238	2.20	0.23	0.58	U
T24-0228-10A	4/9/2010	Actinium-227	4.60	0.00	0.36	U
T24-0228-10A	4/9/2010	Americium-241	63.00	0.02	0.08	U
T24-0228-10A	4/9/2010	Bismuth-210M	8.30	0.02	0.06	U
T24-0228-10A	4/9/2010	Cesium-137	3.80	0.00	0.06	U
T24-0228-10A	4/9/2010	Cobalt-60	0.70	0.00	0.10	U
T24-0228-10A	4/9/2010	Lead-210	7.40	0.41	0.72	U
T24-0228-10A	4/9/2010	Plutonium-238	55.00	0.00	8.04	U
T24-0228-10A	4/9/2010	Protactinium-231	4.00	0.79	1.91	U
T24-0228-10A	4/9/2010	Radium-226	2.90	0.73	0.15	
T24-0228-10A	4/9/2010	Thorium-230	2.80	4.30	7.27	U
T24-0228-10A	4/9/2010	Thorium-232	2.10	0.27	0.16	
T24-0228-10A	4/9/2010	Uranium-238	2.20	0.51	0.48	
T24-0229-05A	4/9/2010	Actinium-227	4.60	0.00	0.33	U
T24-0229-05A	4/9/2010	Americium-241	63.00	0.00	0.08	U
T24-0229-05A	4/9/2010	Bismuth-210M	8.30	0.02	0.05	U
T24-0229-05A	4/9/2010	Cesium-137	3.80	0.00	0.05	U
T24-0229-05A	4/9/2010	Cobalt-60	0.70	0.00	0.08	U
T24-0229-05A	4/9/2010	Lead-210	7.40	0.17	0.74	U
T24-0229-05A	4/9/2010	Plutonium-238	55.00	0.00	6.90	U
T24-0229-05A	4/9/2010	Protactinium-231	4.00	0.00	1.99	U
T24-0229-05A	4/9/2010	Radium-226	2.90	0.49	0.16	
T24-0229-05A	4/9/2010	Thorium-230	2.80	2.76	7.08	U
T24-0229-05A	4/9/2010	Thorium-232	2.10	0.02	0.27	U
T24-0229-05A	4/9/2010	Uranium-238	2.20	0.08	0.49	U

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T24-0229-10A	4/9/2010	Actinium-227	4.60	0.17	0.33	U
T24-0229-10A	4/9/2010	Americium-241	63.00	0.00	0.08	U
T24-0229-10A	4/9/2010	Bismuth-210M	8.30	0.00	0.07	U
T24-0229-10A	4/9/2010	Cesium-137	3.80	0.03	0.03	U
T24-0229-10A	4/9/2010	Cobalt-60	0.70	0.00	0.07	U
T24-0229-10A	4/9/2010	Lead-210	7.40	0.80	0.72	
T24-0229-10A	4/9/2010	Plutonium-238	55.00	4.71	6.53	U
T24-0229-10A	4/9/2010	Protactinium-231	4.00	0.87	1.67	U
T24-0229-10A	4/9/2010	Radium-226	2.90	0.71	0.13	
T24-0229-10A	4/9/2010	Thorium-230	2.80	0.00	8.07	U
T24-0229-10A	4/9/2010	Thorium-232	2.10	0.27	0.15	
T24-0229-10A	4/9/2010	Uranium-238	2.20	0.43	0.51	U
T24-0230-02A	4/9/2010	Actinium-227	4.60	0.18	0.31	U
T24-0230-02A	4/9/2010	Americium-241	63.00	0.02	0.08	U
T24-0230-02A	4/9/2010	Bismuth-210M	8.30	0.03	0.05	U
T24-0230-02A	4/9/2010	Cesium-137	3.80	0.00	0.04	U
T24-0230-02A	4/9/2010	Cobalt-60	0.70	0.00	0.07	U
T24-0230-02A	4/9/2010	Lead-210	7.40	0.07	0.82	U
T24-0230-02A	4/9/2010	Plutonium-238	55.00	0.09	6.87	U
T24-0230-02A	4/9/2010	Protactinium-231	4.00	0.27	1.78	U
T24-0230-02A	4/9/2010	Radium-226	2.90	0.73	0.13	
T24-0230-02A	4/9/2010	Thorium-230	2.80	1.34	7.18	U
T24-0230-02A	4/9/2010	Thorium-232	2.10	0.27	0.21	
T24-0230-02A	4/9/2010	Uranium-238	2.20	0.41	0.50	U
T25-0231-05A	4/9/2010	Actinium-227	4.60	0.00	0.37	U
T25-0231-05A	4/9/2010	Americium-241	63.00	0.00	0.09	U
T25-0231-05A	4/9/2010	Bismuth-210M	8.30	0.02	0.05	U
T25-0231-05A	4/9/2010	Cesium-137	3.80	0.00	0.07	U
T25-0231-05A	4/9/2010	Cobalt-60	0.70	0.00	0.08	U
T25-0231-05A	4/9/2010	Lead-210	7.40	0.60	0.77	U
T25-0231-05A	4/9/2010	Plutonium-238	55.00	0.00	9.04	U
T25-0231-05A	4/9/2010	Protactinium-231	4.00	0.16	2.02	U
T25-0231-05A	4/9/2010	Radium-226	2.90	0.88	0.13	
T25-0231-05A	4/9/2010	Thorium-230	2.80	3.10	7.89	U
T25-0231-05A	4/9/2010	Thorium-232	2.10	0.50	0.16	
T25-0231-05A	4/9/2010	Uranium-238	2.20	0.45	0.51	U
T25-0231-10A	4/9/2010	Actinium-227	4.60	0.00	0.37	U
T25-0231-10A	4/9/2010	Americium-241	63.00	0.00	0.09	U
T25-0231-10A	4/9/2010	Bismuth-210M	8.30	0.00	0.07	U
T25-0231-10A	4/9/2010	Cesium-137	3.80	0.00	0.06	U
T25-0231-10A	4/9/2010	Cobalt-60	0.70	0.00	0.08	U
T25-0231-10A	4/9/2010	Lead-210	7.40	0.81	0.74	
T25-0231-10A	4/9/2010	Plutonium-238	55.00	1.35	6.79	U
T25-0231-10A	4/9/2010	Protactinium-231	4.00	0.00	2.23	U
T25-0231-10A	4/9/2010	Radium-226	2.90	0.77	0.16	
T25-0231-10A	4/9/2010	Thorium-230	2.80	2.99	7.34	U
T25-0231-10A	4/9/2010	Thorium-232	2.10	0.29	0.19	
T25-0231-10A	4/9/2010	Uranium-238	2.20	0.40	0.51	U

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T25-0232-05A	4/9/2010	Actinium-227	4.60	0.00	0.33	U
T25-0232-05A	4/9/2010	Americium-241	63.00	0.04	0.07	U
T25-0232-05A	4/9/2010	Bismuth-210M	8.30	0.00	0.06	U
T25-0232-05A	4/9/2010	Cesium-137	3.80	0.00	0.05	U
T25-0232-05A	4/9/2010	Cobalt-60	0.70	0.00	0.09	U
T25-0232-05A	4/9/2010	Lead-210	7.40	0.44	0.70	U
T25-0232-05A	4/9/2010	Plutonium-238	55.00	2.67	5.96	U
T25-0232-05A	4/9/2010	Protactinium-231	4.00	0.25	1.56	U
T25-0232-05A	4/9/2010	Radium-226	2.90	0.68	0.12	
T25-0232-05A	4/9/2010	Thorium-230	2.80	3.80	6.96	U
T25-0232-05A	4/9/2010	Thorium-232	2.10	0.04	0.23	U
T25-0232-05A	4/9/2010	Uranium-238	2.20	0.36	0.46	U
T25-0232-08A	4/9/2010	Actinium-227	4.60	0.00	0.40	U
T25-0232-08A	4/9/2010	Americium-241	63.00	0.00	0.09	U
T25-0232-08A	4/9/2010	Bismuth-210M	8.30	0.00	0.06	U
T25-0232-08A	4/9/2010	Cesium-137	3.80	0.01	0.05	U
T25-0232-08A	4/9/2010	Cobalt-60	0.70	0.02	0.06	U
T25-0232-08A	4/9/2010	Lead-210	7.40	0.96	0.73	
T25-0232-08A	4/9/2010	Plutonium-238	55.00	0.00	8.17	U
T25-0232-08A	4/9/2010	Protactinium-231	4.00	0.09	1.94	U
T25-0232-08A	4/9/2010	Radium-226	2.90	0.84	0.14	
T25-0232-08A	4/9/2010	Thorium-230	2.80	2.02	8.15	U
T25-0232-08A	4/9/2010	Thorium-232	2.10	0.03	0.30	U
T25-0232-08A	4/9/2010	Uranium-238	2.20	0.40	0.50	U
T25-0233-03A	4/9/2010	Actinium-227	4.60	0.00	0.36	U
T25-0233-03A	4/9/2010	Americium-241	63.00	0.00	0.08	U
T25-0233-03A	4/9/2010	Bismuth-210M	8.30	0.01	0.06	U
T25-0233-03A	4/9/2010	Cesium-137	3.80	0.00	0.05	U
T25-0233-03A	4/9/2010	Cobalt-60	0.70	0.00	0.10	U
T25-0233-03A	4/9/2010	Lead-210	7.40	1.08	0.64	
T25-0233-03A	4/9/2010	Plutonium-238	55.00	0.00	7.47	U
T25-0233-03A	4/9/2010	Protactinium-231	4.00	0.00	2.01	U
T25-0233-03A	4/9/2010	Radium-226	2.90	0.78	0.15	
T25-0233-03A	4/9/2010	Thorium-230	2.80	2.58	7.17	U
T25-0233-03A	4/9/2010	Thorium-232	2.10	0.30	0.17	
T25-0233-03A	4/9/2010	Uranium-238	2.20	0.05	0.53	U
T26-0234-05A	4/9/2010	Actinium-227	4.60	0.13	0.34	U
T26-0234-05A	4/9/2010	Americium-241	63.00	0.00	0.09	U
T26-0234-05A	4/9/2010	Bismuth-210M	8.30	0.05	0.06	U
T26-0234-05A	4/9/2010	Cesium-137	3.80	0.00	0.08	U
T26-0234-05A	4/9/2010	Cobalt-60	0.70	0.00	0.08	U
T26-0234-05A	4/9/2010	Lead-210	7.40	0.26	0.83	U
T26-0234-05A	4/9/2010	Plutonium-238	55.00	2.44	7.15	U
T26-0234-05A	4/9/2010	Protactinium-231	4.00	0.00	2.02	U
T26-0234-05A	4/9/2010	Radium-226	2.90	1.03	0.15	
T26-0234-05A	4/9/2010	Thorium-230	2.80	0.00	8.17	U
T26-0234-05A	4/9/2010	Thorium-232	2.10	0.27	0.22	
T26-0234-05A	4/9/2010	Uranium-238	2.20	0.51	0.52	U

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T26-0234-09A	4/9/2010	Actinium-227	4.60	0.14	0.32	U
T26-0234-09A	4/9/2010	Americium-241	63.00	0.00	0.08	U
T26-0234-09A	4/9/2010	Bismuth-210M	8.30	0.00	0.06	U
T26-0234-09A	4/9/2010	Cesium-137	3.80	0.00	0.04	U
T26-0234-09A	4/9/2010	Cobalt-60	0.70	0.02	0.05	U
T26-0234-09A	4/9/2010	Lead-210	7.40	0.16	0.75	U
T26-0234-09A	4/9/2010	Plutonium-238	55.00	0.55	7.03	U
T26-0234-09A	4/9/2010	Protactinium-231	4.00	0.76	1.71	U
T26-0234-09A	4/9/2010	Radium-226	2.90	0.74	0.16	
T26-0234-09A	4/9/2010	Thorium-230	2.80	2.44	7.39	U
T26-0234-09A	4/9/2010	Thorium-232	2.10	0.11	0.26	U
T26-0234-09A	4/9/2010	Uranium-238	2.20	0.32	0.52	U
T26-0235-05A	4/9/2010	Actinium-227	4.60	0.00	0.35	U
T26-0235-05A	4/9/2010	Americium-241	63.00	0.00	0.09	U
T26-0235-05A	4/9/2010	Bismuth-210M	8.30	0.00	0.06	U
T26-0235-05A	4/9/2010	Cesium-137	3.80	0.00	0.06	U
T26-0235-05A	4/9/2010	Cobalt-60	0.70	0.00	0.10	U
T26-0235-05A	4/9/2010	Lead-210	7.40	0.55	0.73	U
T26-0235-05A	4/9/2010	Plutonium-238	55.00	0.67	7.16	U
T26-0235-05A	4/9/2010	Protactinium-231	4.00	0.50	1.91	U
T26-0235-05A	4/9/2010	Radium-226	2.90	0.82	0.17	
T26-0235-05A	4/9/2010	Thorium-230	2.80	0.00	8.30	U
T26-0235-05A	4/9/2010	Thorium-232	2.10	0.42	0.17	
T26-0235-05A	4/9/2010	Uranium-238	2.20	0.51	0.51	
T26-0235-07A	4/9/2010	Actinium-227	4.60	0.00	0.35	U
T26-0235-07A	4/9/2010	Americium-241	63.00	0.00	0.08	U
T26-0235-07A	4/9/2010	Bismuth-210M	8.30	0.00	0.06	U
T26-0235-07A	4/9/2010	Cesium-137	3.80	0.03	0.04	U
T26-0235-07A	4/9/2010	Cobalt-60	0.70	0.00	0.08	U
T26-0235-07A	4/9/2010	Lead-210	7.40	0.62	0.76	U
T26-0235-07A	4/9/2010	Plutonium-238	55.00	0.00	7.96	U
T26-0235-07A	4/9/2010	Protactinium-231	4.00	0.00	1.97	U
T26-0235-07A	4/9/2010	Radium-226	2.90	0.67	0.16	
T26-0235-07A	4/9/2010	Thorium-230	2.80	1.46	7.85	U
T26-0235-07A	4/9/2010	Thorium-232	2.10	0.00	0.32	U
T26-0235-07A	4/9/2010	Uranium-238	2.20	0.30	0.52	U
T26-0236-04A	4/9/2010	Actinium-227	4.60	0.20	0.29	U
T26-0236-04A	4/9/2010	Americium-241	63.00	0.00	0.08	U
T26-0236-04A	4/9/2010	Bismuth-210M	8.30	0.01	0.05	U
T26-0236-04A	4/9/2010	Cesium-137	3.80	0.00	0.05	U
T26-0236-04A	4/9/2010	Cobalt-60	0.70	0.00	0.07	U
T26-0236-04A	4/9/2010	Lead-210	7.40	0.72	0.65	
T26-0236-04A	4/9/2010	Plutonium-238	55.00	1.81	6.72	U
T26-0236-04A	4/9/2010	Protactinium-231	4.00	0.82	1.52	U
T26-0236-04A	4/9/2010	Radium-226	2.90	0.57	0.17	
T26-0236-04A	4/9/2010	Thorium-230	2.80	0.00	7.25	U
T26-0236-04A	4/9/2010	Thorium-232	2.10	0.37	0.18	
T26-0236-04A	4/9/2010	Uranium-238	2.20	0.36	0.44	U

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T26-0237-01A	4/9/2010	Actinium-227	4.60	0.09	0.28	U
T26-0237-01A	4/9/2010	Americium-241	63.00	0.03	0.07	U
T26-0237-01A	4/9/2010	Bismuth-210M	8.30	0.00	0.05	U
T26-0237-01A	4/9/2010	Cesium-137	3.80	0.01	0.04	U
T26-0237-01A	4/9/2010	Cobalt-60	0.70	0.00	0.06	U
T26-0237-01A	4/9/2010	Lead-210	7.40	0.35	0.64	U
T26-0237-01A	4/9/2010	Plutonium-238	55.00	4.41	6.08	U
T26-0237-01A	4/9/2010	Protactinium-231	4.00	0.40	1.69	U
T26-0237-01A	4/9/2010	Radium-226	2.90	0.70	0.15	
T26-0237-01A	4/9/2010	Thorium-230	2.80	0.00	7.28	U
T26-0237-01A	4/9/2010	Thorium-232	2.10	0.30	0.17	
T26-0237-01A	4/9/2010	Uranium-238	2.20	0.16	0.49	U
T27-0238-05A	4/12/2010	Actinium-227	4.60	0.00	0.38	U
T27-0238-05A	4/12/2010	Americium-241	63.00	0.04	0.09	U
T27-0238-05A	4/12/2010	Bismuth-210M	8.30	0.00	0.07	U
T27-0238-05A	4/12/2010	Cesium-137	3.80	0.00	0.06	U
T27-0238-05A	4/12/2010	Cobalt-60	0.70	0.00	0.10	U
T27-0238-05A	4/12/2010	Lead-210	7.40	0.78	0.79	U
T27-0238-05A	4/12/2010	Plutonium-238	55.00	4.65	7.54	U
T27-0238-05A	4/12/2010	Protactinium-231	4.00	0.00	2.05	U
T27-0238-05A	4/12/2010	Radium-226	2.90	0.85	0.14	
T27-0238-05A	4/12/2010	Thorium-230	2.80	0.00	8.99	U
T27-0238-05A	4/12/2010	Thorium-232	2.10	0.44	0.24	
T27-0238-05A	4/12/2010	Uranium-238	2.20	0.70	0.54	
T27-0238-09A	4/12/2010	Actinium-227	4.60	0.00	0.43	U
T27-0238-09A	4/12/2010	Americium-241	63.00	0.01	0.09	U
T27-0238-09A	4/12/2010	Bismuth-210M	8.30	0.00	0.07	U
T27-0238-09A	4/12/2010	Cesium-137	3.80	0.00	0.06	U
T27-0238-09A	4/12/2010	Cobalt-60	0.70	0.00	0.10	U
T27-0238-09A	4/12/2010	Lead-210	7.40	0.69	0.84	U
T27-0238-09A	4/12/2010	Plutonium-238	55.00	0.00	9.04	U
T27-0238-09A	4/12/2010	Protactinium-231	4.00	0.57	1.75	U
T27-0238-09A	4/12/2010	Radium-226	2.90	0.80	0.14	
T27-0238-09A	4/12/2010	Thorium-230	2.80	0.00	8.75	U
T27-0238-09A	4/12/2010	Thorium-232	2.10	0.55	0.14	
T27-0238-09A	4/12/2010	Uranium-238	2.20	0.42	0.58	U
T27-0239-05A	4/12/2010	Actinium-227	4.60	0.00	0.42	U
T27-0239-05A	4/12/2010	Americium-241	63.00	0.00	0.09	U
T27-0239-05A	4/12/2010	Bismuth-210M	8.30	0.00	0.07	U
T27-0239-05A	4/12/2010	Cesium-137	3.80	0.00	0.06	U
T27-0239-05A	4/12/2010	Cobalt-60	0.70	0.00	0.12	U
T27-0239-05A	4/12/2010	Lead-210	7.40	0.64	0.79	U
T27-0239-05A	4/12/2010	Plutonium-238	55.00	0.00	9.10	U
T27-0239-05A	4/12/2010	Protactinium-231	4.00	0.00	2.25	U
T27-0239-05A	4/12/2010	Radium-226	2.90	0.74	0.15	
T27-0239-05A	4/12/2010	Thorium-230	2.80	2.15	8.26	U
T27-0239-05A	4/12/2010	Thorium-232	2.10	0.37	0.28	
T27-0239-05A	4/12/2010	Uranium-238	2.20	0.98	0.49	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T27-0239-09A	4/12/2010	Actinium-227	4.60	0.00	0.41	U
T27-0239-09A	4/12/2010	Americium-241	63.00	0.00	0.10	U
T27-0239-09A	4/12/2010	Bismuth-210M	8.30	0.00	0.07	U
T27-0239-09A	4/12/2010	Cesium-137	3.80	0.01	0.06	U
T27-0239-09A	4/12/2010	Cobalt-60	0.70	0.00	0.09	U
T27-0239-09A	4/12/2010	Lead-210	7.40	0.76	0.93	U
T27-0239-09A	4/12/2010	Plutonium-238	55.00	1.97	8.44	U
T27-0239-09A	4/12/2010	Protactinium-231	4.00	0.25	2.29	U
T27-0239-09A	4/12/2010	Radium-226	2.90	1.04	0.16	
T27-0239-09A	4/12/2010	Thorium-230	2.80	1.33	8.90	U
T27-0239-09A	4/12/2010	Thorium-232	2.10	0.49	0.18	
T27-0239-09A	4/12/2010	Uranium-238	2.20	0.64	0.55	
T27-0240-05A	4/12/2010	Actinium-227	4.60	0.24	0.34	U
T27-0240-05A	4/12/2010	Americium-241	63.00	0.00	0.11	U
T27-0240-05A	4/12/2010	Bismuth-210M	8.30	0.00	0.08	U
T27-0240-05A	4/12/2010	Cesium-137	3.80	0.00	0.09	U
T27-0240-05A	4/12/2010	Cobalt-60	0.70	0.03	0.06	U
T27-0240-05A	4/12/2010	Lead-210	7.40	1.06	0.84	
T27-0240-05A	4/12/2010	Plutonium-238	55.00	0.00	9.93	U
T27-0240-05A	4/12/2010	Protactinium-231	4.00	0.00	2.60	U
T27-0240-05A	4/12/2010	Radium-226	2.90	0.64	0.20	
T27-0240-05A	4/12/2010	Thorium-230	2.80	0.00	9.35	U
T27-0240-05A	4/12/2010	Thorium-232	2.10	0.50	0.03	
T27-0240-05A	4/12/2010	Uranium-238	2.20	0.83	0.58	
T27-0240-09A	4/12/2010	Actinium-227	4.60	0.13	0.33	U
T27-0240-09A	4/12/2010	Americium-241	63.00	0.00	0.09	U
T27-0240-09A	4/12/2010	Bismuth-210M	8.30	0.01	0.05	U
T27-0240-09A	4/12/2010	Cesium-137	3.80	0.00	0.05	U
T27-0240-09A	4/12/2010	Cobalt-60	0.70	0.00	0.08	U
T27-0240-09A	4/12/2010	Lead-210	7.40	0.51	0.84	U
T27-0240-09A	4/12/2010	Plutonium-238	55.00	0.00	9.21	U
T27-0240-09A	4/12/2010	Protactinium-231	4.00	0.00	2.16	U
T27-0240-09A	4/12/2010	Radium-226	2.90	0.71	0.14	
T27-0240-09A	4/12/2010	Thorium-230	2.80	0.00	8.80	U
T27-0240-09A	4/12/2010	Thorium-232	2.10	0.48	0.20	
T27-0240-09A	4/12/2010	Uranium-238	2.20	0.37	0.53	U
T27-0241-05A	4/12/2010	Actinium-227	4.60	0.00	0.38	U
T27-0241-05A	4/12/2010	Americium-241	63.00	0.01	0.09	U
T27-0241-05A	4/12/2010	Bismuth-210M	8.30	0.00	0.07	U
T27-0241-05A	4/12/2010	Cesium-137	3.80	0.00	0.07	U
T27-0241-05A	4/12/2010	Cobalt-60	0.70	0.00	0.08	U
T27-0241-05A	4/12/2010	Lead-210	7.40	0.98	0.72	
T27-0241-05A	4/12/2010	Plutonium-238	55.00	0.00	9.70	U
T27-0241-05A	4/12/2010	Protactinium-231	4.00	0.09	2.13	U
T27-0241-05A	4/12/2010	Radium-226	2.90	0.63	0.17	
T27-0241-05A	4/12/2010	Thorium-230	2.80	0.00	9.14	U
T27-0241-05A	4/12/2010	Thorium-232	2.10	0.19	0.25	U
T27-0241-05A	4/12/2010	Uranium-238	2.20	0.89	0.51	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T27-0241-09A	4/12/2010	Actinium-227	4.60	0.00	0.45	U
T27-0241-09A	4/12/2010	Americium-241	63.00	0.03	0.10	U
T27-0241-09A	4/12/2010	Bismuth-210M	8.30	0.02	0.06	U
T27-0241-09A	4/12/2010	Cesium-137	3.80	0.00	0.08	U
T27-0241-09A	4/12/2010	Cobalt-60	0.70	0.00	0.10	U
T27-0241-09A	4/12/2010	Lead-210	7.40	0.60	0.92	U
T27-0241-09A	4/12/2010	Plutonium-238	55.00	4.73	8.57	U
T27-0241-09A	4/12/2010	Protactinium-231	4.00	0.30	2.20	U
T27-0241-09A	4/12/2010	Radium-226	2.90	0.80	0.17	
T27-0241-09A	4/12/2010	Thorium-230	2.80	3.06	8.97	U
T27-0241-09A	4/12/2010	Thorium-232	2.10	0.59	0.25	
T27-0241-09A	4/12/2010	Uranium-238	2.20	0.77	0.55	
T27-0242-05A	4/12/2010	Actinium-227	4.60	0.11	0.40	U
T27-0242-05A	4/12/2010	Americium-241	63.00	0.00	0.10	U
T27-0242-05A	4/12/2010	Bismuth-210M	8.30	0.00	0.07	U
T27-0242-05A	4/12/2010	Cesium-137	3.80	0.04	0.06	U
T27-0242-05A	4/12/2010	Cobalt-60	0.70	0.00	0.09	U
T27-0242-05A	4/12/2010	Lead-210	7.40	1.07	0.85	
T27-0242-05A	4/12/2010	Plutonium-238	55.00	4.87	7.78	U
T27-0242-05A	4/12/2010	Protactinium-231	4.00	0.00	2.07	U
T27-0242-05A	4/12/2010	Radium-226	2.90	0.56	0.17	
T27-0242-05A	4/12/2010	Thorium-230	2.80	0.00	9.50	U
T27-0242-05A	4/12/2010	Thorium-232	2.10	0.57	0.28	
T27-0242-05A	4/12/2010	Uranium-238	2.20	0.84	0.52	
T27-0242-09A	4/12/2010	Actinium-227	4.60	0.28	0.34	U
T27-0242-09A	4/12/2010	Americium-241	63.00	0.00	0.09	U
T27-0242-09A	4/12/2010	Bismuth-210M	8.30	0.00	0.06	U
T27-0242-09A	4/12/2010	Cesium-137	3.80	0.00	0.07	U
T27-0242-09A	4/12/2010	Cobalt-60	0.70	0.00	0.06	U
T27-0242-09A	4/12/2010	Lead-210	7.40	0.78	0.78	U
T27-0242-09A	4/12/2010	Plutonium-238	55.00	0.00	7.69	U
T27-0242-09A	4/12/2010	Protactinium-231	4.00	0.00	2.07	U
T27-0242-09A	4/12/2010	Radium-226	2.90	0.60	0.16	
T27-0242-09A	4/12/2010	Thorium-230	2.80	2.59	7.94	U
T27-0242-09A	4/12/2010	Thorium-232	2.10	0.12	0.33	U
T27-0242-09A	4/12/2010	Uranium-238	2.20	0.29	0.56	U
T28-0243-05A	4/13/2010	Actinium-227	4.60	0.00	0.38	U
T28-0243-05A	4/13/2010	Americium-241	63.00	0.04	0.08	U
T28-0243-05A	4/13/2010	Bismuth-210M	8.30	0.00	0.06	U
T28-0243-05A	4/13/2010	Cesium-137	3.80	0.02	0.06	U
T28-0243-05A	4/13/2010	Cobalt-60	0.70	0.00	0.09	U
T28-0243-05A	4/13/2010	Lead-210	7.40	0.50	0.79	U
T28-0243-05A	4/13/2010	Plutonium-238	55.00	0.22	7.95	U
T28-0243-05A	4/13/2010	Protactinium-231	4.00	0.20	1.84	U
T28-0243-05A	4/13/2010	Radium-226	2.90	0.62	0.14	
T28-0243-05A	4/13/2010	Thorium-230	2.80	4.76	7.67	U
T28-0243-05A	4/13/2010	Thorium-232	2.10	0.49	0.24	
T28-0243-05A	4/13/2010	Uranium-238	2.20	0.79	0.48	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T28-0243-10A	4/13/2010	Actinium-227	4.60	0.06	0.34	U
T28-0243-10A	4/13/2010	Americium-241	63.00	0.00	0.09	U
T28-0243-10A	4/13/2010	Bismuth-210M	8.30	0.00	0.07	U
T28-0243-10A	4/13/2010	Cesium-137	3.80	0.01	0.05	U
T28-0243-10A	4/13/2010	Cobalt-60	0.70	0.00	0.12	U
T28-0243-10A	4/13/2010	Lead-210	7.40	0.82	0.76	
T28-0243-10A	4/13/2010	Plutonium-238	55.00	0.00	7.64	U
T28-0243-10A	4/13/2010	Protactinium-231	4.00	0.59	1.68	U
T28-0243-10A	4/13/2010	Radium-226	2.90	0.62	0.19	
T28-0243-10A	4/13/2010	Thorium-230	2.80	0.41	8.22	U
T28-0243-10A	4/13/2010	Thorium-232	2.10	0.45	0.17	
T28-0243-10A	4/13/2010	Uranium-238	2.20	0.69	0.49	
T28-0244-05A	4/13/2010	Actinium-227	4.60	0.16	0.33	U
T28-0244-05A	4/13/2010	Americium-241	63.00	0.00	0.08	U
T28-0244-05A	4/13/2010	Bismuth-210M	8.30	0.00	0.05	U
T28-0244-05A	4/13/2010	Cesium-137	3.80	0.00	0.05	U
T28-0244-05A	4/13/2010	Cobalt-60	0.70	0.00	0.07	U
T28-0244-05A	4/13/2010	Lead-210	7.40	0.69	0.74	U
T28-0244-05A	4/13/2010	Plutonium-238	55.00	4.45	6.49	U
T28-0244-05A	4/13/2010	Protactinium-231	4.00	0.00	2.03	U
T28-0244-05A	4/13/2010	Radium-226	2.90	0.65	0.17	
T28-0244-05A	4/13/2010	Thorium-230	2.80	0.18	7.24	U
T28-0244-05A	4/13/2010	Thorium-232	2.10	0.38	0.19	
T28-0244-05A	4/13/2010	Uranium-238	2.20	0.63	0.47	
T28-0244-10A	4/13/2010	Actinium-227	4.60	0.18	0.32	U
T28-0244-10A	4/13/2010	Americium-241	63.00	0.00	0.07	U
T28-0244-10A	4/13/2010	Bismuth-210M	8.30	0.01	0.05	U
T28-0244-10A	4/13/2010	Cesium-137	3.80	0.00	0.04	U
T28-0244-10A	4/13/2010	Cobalt-60	0.70	0.00	0.07	U
T28-0244-10A	4/13/2010	Lead-210	7.40	0.73	0.70	
T28-0244-10A	4/13/2010	Plutonium-238	55.00	0.10	7.11	U
T28-0244-10A	4/13/2010	Protactinium-231	4.00	0.18	1.80	U
T28-0244-10A	4/13/2010	Radium-226	2.90	0.93	0.10	
T28-0244-10A	4/13/2010	Thorium-230	2.80	2.89	7.14	U
T28-0244-10A	4/13/2010	Thorium-232	2.10	0.37	0.17	
T28-0244-10A	4/13/2010	Uranium-238	2.20	0.94	0.42	
T28-0245-05A	4/13/2010	Actinium-227	4.60	0.03	0.37	U
T28-0245-05A	4/13/2010	Americium-241	63.00	0.00	0.09	U
T28-0245-05A	4/13/2010	Bismuth-210M	8.30	0.00	0.07	U
T28-0245-05A	4/13/2010	Cesium-137	3.80	0.00	0.06	U
T28-0245-05A	4/13/2010	Cobalt-60	0.70	0.00	0.08	U
T28-0245-05A	4/13/2010	Lead-210	7.40	0.23	0.90	U
T28-0245-05A	4/13/2010	Plutonium-238	55.00	0.00	8.85	U
T28-0245-05A	4/13/2010	Protactinium-231	4.00	0.00	1.77	U
T28-0245-05A	4/13/2010	Radium-226	2.90	0.77	0.18	
T28-0245-05A	4/13/2010	Thorium-230	2.80	0.00	8.76	U
T28-0245-05A	4/13/2010	Thorium-232	2.10	0.27	0.23	
T28-0245-05A	4/13/2010	Uranium-238	2.20	1.09	0.50	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T28-0245-10A	4/13/2010	Actinium-227	4.60	0.16	0.31	U
T28-0245-10A	4/13/2010	Americium-241	63.00	0.00	0.08	U
T28-0245-10A	4/13/2010	Bismuth-210M	8.30	0.00	0.06	U
T28-0245-10A	4/13/2010	Cesium-137	3.80	0.00	0.05	U
T28-0245-10A	4/13/2010	Cobalt-60	0.70	0.00	0.07	U
T28-0245-10A	4/13/2010	Lead-210	7.40	0.75	0.68	
T28-0245-10A	4/13/2010	Plutonium-238	55.00	0.00	7.80	U
T28-0245-10A	4/13/2010	Protactinium-231	4.00	0.38	1.42	U
T28-0245-10A	4/13/2010	Radium-226	2.90	0.77	0.13	
T28-0245-10A	4/13/2010	Thorium-230	2.80	4.40	6.79	U
T28-0245-10A	4/13/2010	Thorium-232	2.10	0.28	0.22	
T28-0245-10A	4/13/2010	Uranium-238	2.20	0.93	0.44	
T28-0246-05A	4/13/2010	Actinium-227	4.60	0.00	0.35	U
T28-0246-05A	4/13/2010	Americium-241	63.00	0.00	0.08	U
T28-0246-05A	4/13/2010	Bismuth-210M	8.30	0.00	0.06	U
T28-0246-05A	4/13/2010	Cesium-137	3.80	0.00	0.05	U
T28-0246-05A	4/13/2010	Cobalt-60	0.70	0.01	0.06	U
T28-0246-05A	4/13/2010	Lead-210	7.40	0.56	0.76	U
T28-0246-05A	4/13/2010	Plutonium-238	55.00	0.00	7.99	U
T28-0246-05A	4/13/2010	Protactinium-231	4.00	0.00	2.12	U
T28-0246-05A	4/13/2010	Radium-226	2.90	0.93	0.11	
T28-0246-05A	4/13/2010	Thorium-230	2.80	1.96	7.40	U
T28-0246-05A	4/13/2010	Thorium-232	2.10	0.49	0.17	
T28-0246-05A	4/13/2010	Uranium-238	2.20	0.50	0.47	
T28-0246-10A	4/13/2010	Actinium-227	4.60	0.14	0.29	U
T28-0246-10A	4/13/2010	Americium-241	63.00	0.05	0.07	U
T28-0246-10A	4/13/2010	Bismuth-210M	8.30	0.03	0.05	U
T28-0246-10A	4/13/2010	Cesium-137	3.80	0.00	0.06	U
T28-0246-10A	4/13/2010	Cobalt-60	0.70	0.00	0.06	U
T28-0246-10A	4/13/2010	Lead-210	7.40	0.51	0.70	U
T28-0246-10A	4/13/2010	Plutonium-238	55.00	3.50	6.78	U
T28-0246-10A	4/13/2010	Protactinium-231	4.00	0.34	1.71	U
T28-0246-10A	4/13/2010	Radium-226	2.90	0.57	0.18	
T28-0246-10A	4/13/2010	Thorium-230	2.80	0.00	7.66	U
T28-0246-10A	4/13/2010	Thorium-232	2.10	0.45	0.18	
T28-0246-10A	4/13/2010	Uranium-238	2.20	0.77	0.47	
T28-0247-05A	4/13/2010	Actinium-227	4.60	0.01	0.32	U
T28-0247-05A	4/13/2010	Americium-241	63.00	0.02	0.08	U
T28-0247-05A	4/13/2010	Bismuth-210M	8.30	0.04	0.05	U
T28-0247-05A	4/13/2010	Cesium-137	3.80	0.00	0.06	U
T28-0247-05A	4/13/2010	Cobalt-60	0.70	0.00	0.07	U
T28-0247-05A	4/13/2010	Lead-210	7.40	0.72	0.68	
T28-0247-05A	4/13/2010	Plutonium-238	55.00	0.00	7.45	U
T28-0247-05A	4/13/2010	Protactinium-231	4.00	0.00	1.73	U
T28-0247-05A	4/13/2010	Radium-226	2.90	0.65	0.13	
T28-0247-05A	4/13/2010	Thorium-230	2.80	1.94	7.19	U
T28-0247-05A	4/13/2010	Thorium-232	2.10	0.47	0.16	
T28-0247-05A	4/13/2010	Uranium-238	2.20	0.66	0.46	

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All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T28-0247-10A	4/13/2010	Actinium-227	4.60	0.06	0.31	U
T28-0247-10A	4/13/2010	Americium-241	63.00	0.02	0.07	U
T28-0247-10A	4/13/2010	Bismuth-210M	8.30	0.00	0.05	U
T28-0247-10A	4/13/2010	Cesium-137	3.80	0.00	0.05	U
T28-0247-10A	4/13/2010	Cobalt-60	0.70	0.01	0.07	U
T28-0247-10A	4/13/2010	Lead-210	7.40	0.83	0.65	
T28-0247-10A	4/13/2010	Plutonium-238	55.00	2.52	6.38	U
T28-0247-10A	4/13/2010	Protactinium-231	4.00	1.36	1.39	U
T28-0247-10A	4/13/2010	Radium-226	2.90	0.87	0.15	
T28-0247-10A	4/13/2010	Thorium-230	2.80	4.06	7.02	U
T28-0247-10A	4/13/2010	Thorium-232	2.10	0.41	0.18	
T28-0247-10A	4/13/2010	Uranium-238	2.20	0.47	0.46	
T29-0248-05A	4/13/2010	Actinium-227	4.60	0.21	0.29	U
T29-0248-05A	4/13/2010	Americium-241	63.00	0.01	0.07	U
T29-0248-05A	4/13/2010	Bismuth-210M	8.30	0.03	0.05	U
T29-0248-05A	4/13/2010	Cesium-137	3.80	0.00	0.05	U
T29-0248-05A	4/13/2010	Cobalt-60	0.70	0.01	0.07	U
T29-0248-05A	4/13/2010	Lead-210	7.40	1.15	0.62	
T29-0248-05A	4/13/2010	Plutonium-238	55.00	0.00	7.30	U
T29-0248-05A	4/13/2010	Protactinium-231	4.00	0.63	1.55	U
T29-0248-05A	4/13/2010	Radium-226	2.90	0.62	0.16	
T29-0248-05A	4/13/2010	Thorium-230	2.80	0.00	7.19	U
T29-0248-05A	4/13/2010	Thorium-232	2.10	0.29	0.19	
T29-0248-05A	4/13/2010	Uranium-238	2.20	0.54	0.44	
T29-0248-10A	4/13/2010	Actinium-227	4.60	0.00	0.33	U
T29-0248-10A	4/13/2010	Americium-241	63.00	0.00	0.08	U
T29-0248-10A	4/13/2010	Bismuth-210M	8.30	0.00	0.06	U
T29-0248-10A	4/13/2010	Cesium-137	3.80	0.00	0.07	U
T29-0248-10A	4/13/2010	Cobalt-60	0.70	0.01	0.06	U
T29-0248-10A	4/13/2010	Lead-210	7.40	0.86	0.68	
T29-0248-10A	4/13/2010	Plutonium-238	55.00	4.52	5.98	U
T29-0248-10A	4/13/2010	Protactinium-231	4.00	0.00	1.93	U
T29-0248-10A	4/13/2010	Radium-226	2.90	0.80	0.13	
T29-0248-10A	4/13/2010	Thorium-230	2.80	4.33	7.01	U
T29-0248-10A	4/13/2010	Thorium-232	2.10	0.26	0.22	
T29-0248-10A	4/13/2010	Uranium-238	2.20	0.74	0.42	
T29-0249-05A	4/13/2010	Actinium-227	4.60	0.00	0.31	U
T29-0249-05A	4/13/2010	Americium-241	63.00	0.02	0.07	U
T29-0249-05A	4/13/2010	Bismuth-210M	8.30	0.00	0.05	U
T29-0249-05A	4/13/2010	Cesium-137	3.80	0.00	0.05	U
T29-0249-05A	4/13/2010	Cobalt-60	0.70	0.00	0.09	U
T29-0249-05A	4/13/2010	Lead-210	7.40	1.00	0.69	
T29-0249-05A	4/13/2010	Plutonium-238	55.00	0.00	6.92	U
T29-0249-05A	4/13/2010	Protactinium-231	4.00	0.00	1.80	U
T29-0249-05A	4/13/2010	Radium-226	2.90	0.67	0.13	
T29-0249-05A	4/13/2010	Thorium-230	2.80	2.50	6.38	U
T29-0249-05A	4/13/2010	Thorium-232	2.10	0.29	0.24	
T29-0249-05A	4/13/2010	Uranium-238	2.20	0.63	0.40	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T29-0249-10A	4/13/2010	Actinium-227	4.60	0.18	0.31	U
T29-0249-10A	4/13/2010	Americium-241	63.00	0.00	0.08	U
T29-0249-10A	4/13/2010	Bismuth-210M	8.30	0.00	0.06	U
T29-0249-10A	4/13/2010	Cesium-137	3.80	0.00	0.06	U
T29-0249-10A	4/13/2010	Cobalt-60	0.70	0.00	0.06	U
T29-0249-10A	4/13/2010	Lead-210	7.40	0.44	0.79	U
T29-0249-10A	4/13/2010	Plutonium-238	55.00	0.00	8.03	U
T29-0249-10A	4/13/2010	Protactinium-231	4.00	0.00	2.07	U
T29-0249-10A	4/13/2010	Radium-226	2.90	0.63	0.16	
T29-0249-10A	4/13/2010	Thorium-230	2.80	0.00	7.77	U
T29-0249-10A	4/13/2010	Thorium-232	2.10	0.51	0.13	
T29-0249-10A	4/13/2010	Uranium-238	2.20	1.05	0.44	
T29-0250-05A	4/13/2010	Actinium-227	4.60	0.11	0.39	U
T29-0250-05A	4/13/2010	Americium-241	63.00	0.05	0.10	U
T29-0250-05A	4/13/2010	Bismuth-210M	8.30	0.00	0.07	U
T29-0250-05A	4/13/2010	Cesium-137	3.80	0.00	0.07	U
T29-0250-05A	4/13/2010	Cobalt-60	0.70	0.02	0.06	U
T29-0250-05A	4/13/2010	Lead-210	7.40	0.53	0.92	U
T29-0250-05A	4/13/2010	Plutonium-238	55.00	2.93	8.21	U
T29-0250-05A	4/13/2010	Protactinium-231	4.00	0.38	2.19	U
T29-0250-05A	4/13/2010	Radium-226	2.90	0.95	0.17	
T29-0250-05A	4/13/2010	Thorium-230	2.80	1.50	9.05	U
T29-0250-05A	4/13/2010	Thorium-232	2.10	0.05	0.36	U
T29-0250-05A	4/13/2010	Uranium-238	2.20	0.48	0.58	U
T29-0250-09A	4/13/2010	Actinium-227	4.60	0.00	0.33	U
T29-0250-09A	4/13/2010	Americium-241	63.00	0.01	0.08	U
T29-0250-09A	4/13/2010	Bismuth-210M	8.30	0.00	0.06	U
T29-0250-09A	4/13/2010	Cesium-137	3.80	0.02	0.05	U
T29-0250-09A	4/13/2010	Cobalt-60	0.70	0.01	0.06	U
T29-0250-09A	4/13/2010	Lead-210	7.40	0.67	0.70	U
T29-0250-09A	4/13/2010	Plutonium-238	55.00	0.46	7.01	U
T29-0250-09A	4/13/2010	Protactinium-231	4.00	0.42	1.63	U
T29-0250-09A	4/13/2010	Radium-226	2.90	0.72	0.17	
T29-0250-09A	4/13/2010	Thorium-230	2.80	2.33	7.07	U
T29-0250-09A	4/13/2010	Thorium-232	2.10	0.52	0.09	
T29-0250-09A	4/13/2010	Uranium-238	2.20	0.35	0.45	U
T29-0251-05A	4/13/2010	Actinium-227	4.60	0.00	0.37	U
T29-0251-05A	4/13/2010	Americium-241	63.00	0.00	0.08	U
T29-0251-05A	4/13/2010	Bismuth-210M	8.30	0.00	0.06	U
T29-0251-05A	4/13/2010	Cesium-137	3.80	0.00	0.07	U
T29-0251-05A	4/13/2010	Cobalt-60	0.70	0.01	0.07	U
T29-0251-05A	4/13/2010	Lead-210	7.40	0.99	0.72	
T29-0251-05A	4/13/2010	Plutonium-238	55.00	0.00	8.04	U
T29-0251-05A	4/13/2010	Protactinium-231	4.00	0.00	1.85	U
T29-0251-05A	4/13/2010	Radium-226	2.90	0.76	0.16	
T29-0251-05A	4/13/2010	Thorium-230	2.80	2.74	7.63	U
T29-0251-05A	4/13/2010	Thorium-232	2.10	0.40	0.23	
T29-0251-05A	4/13/2010	Uranium-238	2.20	0.40	0.51	U

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T29-0251-09A	4/13/2010	Actinium-227	4.60	0.14	0.34	U
T29-0251-09A	4/13/2010	Americium-241	63.00	0.00	0.09	U
T29-0251-09A	4/13/2010	Bismuth-210M	8.30	0.02	0.06	U
T29-0251-09A	4/13/2010	Cesium-137	3.80	0.00	0.07	U
T29-0251-09A	4/13/2010	Cobalt-60	0.70	0.00	0.09	U
T29-0251-09A	4/13/2010	Lead-210	7.40	1.01	0.70	
T29-0251-09A	4/13/2010	Plutonium-238	55.00	0.00	7.61	U
T29-0251-09A	4/13/2010	Protactinium-231	4.00	0.00	1.88	U
T29-0251-09A	4/13/2010	Radium-226	2.90	0.80	0.17	
T29-0251-09A	4/13/2010	Thorium-230	2.80	0.00	8.27	U
T29-0251-09A	4/13/2010	Thorium-232	2.10	0.14	0.30	U
T29-0251-09A	4/13/2010	Uranium-238	2.20	0.78	0.49	
T29-0252-05A	4/13/2010	Actinium-227	4.60	0.00	0.35	U
T29-0252-05A	4/13/2010	Americium-241	63.00	0.00	0.09	U
T29-0252-05A	4/13/2010	Bismuth-210M	8.30	0.01	0.05	U
T29-0252-05A	4/13/2010	Cesium-137	3.80	0.03	0.04	U
T29-0252-05A	4/13/2010	Cobalt-60	0.70	0.00	0.09	U
T29-0252-05A	4/13/2010	Lead-210	7.40	0.85	0.76	
T29-0252-05A	4/13/2010	Plutonium-238	55.00	2.57	7.46	U
T29-0252-05A	4/13/2010	Protactinium-231	4.00	0.00	2.01	U
T29-0252-05A	4/13/2010	Radium-226	2.90	0.73	0.16	
T29-0252-05A	4/13/2010	Thorium-230	2.80	2.66	7.28	U
T29-0252-05A	4/13/2010	Thorium-232	2.10	0.56	0.18	
T29-0252-05A	4/13/2010	Uranium-238	2.20	0.75	0.47	
T29-0252-09A	4/13/2010	Actinium-227	4.60	0.00	0.37	U
T29-0252-09A	4/13/2010	Americium-241	63.00	0.01	0.08	U
T29-0252-09A	4/13/2010	Bismuth-210M	8.30	0.00	0.07	U
T29-0252-09A	4/13/2010	Cesium-137	3.80	0.00	0.05	U
T29-0252-09A	4/13/2010	Cobalt-60	0.70	0.00	0.09	U
T29-0252-09A	4/13/2010	Lead-210	7.40	0.49	0.72	U
T29-0252-09A	4/13/2010	Plutonium-238	55.00	0.00	8.11	U
T29-0252-09A	4/13/2010	Protactinium-231	4.00	0.61	1.75	U
T29-0252-09A	4/13/2010	Radium-226	2.90	0.82	0.15	
T29-0252-09A	4/13/2010	Thorium-230	2.80	0.00	8.49	U
T29-0252-09A	4/13/2010	Thorium-232	2.10	0.49	0.17	
T29-0252-09A	4/13/2010	Uranium-238	2.20	0.68	0.46	
T29-0253-05A	4/13/2010	Actinium-227	4.60	0.16	0.32	U
T29-0253-05A	4/13/2010	Americium-241	63.00	0.01	0.08	U
T29-0253-05A	4/13/2010	Bismuth-210M	8.30	0.00	0.06	U
T29-0253-05A	4/13/2010	Cesium-137	3.80	0.01	0.05	U
T29-0253-05A	4/13/2010	Cobalt-60	0.70	0.04	0.06	U
T29-0253-05A	4/13/2010	Lead-210	7.40	0.41	0.79	U
T29-0253-05A	4/13/2010	Plutonium-238	55.00	0.00	7.81	U
T29-0253-05A	4/13/2010	Protactinium-231	4.00	0.00	1.86	U
T29-0253-05A	4/13/2010	Radium-226	2.90	0.81	0.11	
T29-0253-05A	4/13/2010	Thorium-230	2.80	5.74	7.42	U
T29-0253-05A	4/13/2010	Thorium-232	2.10	0.35	0.22	
T29-0253-05A	4/13/2010	Uranium-238	2.20	0.76	0.46	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T29-0253-08A	4/13/2010	Actinium-227	4.60	0.08	0.33	U
T29-0253-08A	4/13/2010	Americium-241	63.00	0.01	0.08	U
T29-0253-08A	4/13/2010	Bismuth-210M	8.30	0.00	0.06	U
T29-0253-08A	4/13/2010	Cesium-137	3.80	0.01	0.04	U
T29-0253-08A	4/13/2010	Cobalt-60	0.70	0.03	0.04	U
T29-0253-08A	4/13/2010	Lead-210	7.40	0.39	0.76	U
T29-0253-08A	4/13/2010	Plutonium-238	55.00	0.00	7.24	U
T29-0253-08A	4/13/2010	Protactinium-231	4.00	0.70	1.63	U
T29-0253-08A	4/13/2010	Radium-226	2.90	0.79	0.14	
T29-0253-08A	4/13/2010	Thorium-230	2.80	2.60	6.72	U
T29-0253-08A	4/13/2010	Thorium-232	2.10	0.38	0.17	
T29-0253-08A	4/13/2010	Uranium-238	2.20	0.67	0.46	
T30-0254-05A	4/14/2010	Actinium-227	4.60	0.22	0.34	U
T30-0254-05A	4/14/2010	Americium-241	63.00	0.03	0.08	U
T30-0254-05A	4/14/2010	Bismuth-210M	8.30	0.00	0.07	U
T30-0254-05A	4/14/2010	Cesium-137	3.80	0.02	0.06	U
T30-0254-05A	4/14/2010	Cobalt-60	0.70	0.00	0.09	U
T30-0254-05A	4/14/2010	Lead-210	7.40	0.35	0.90	U
T30-0254-05A	4/14/2010	Plutonium-238	55.00	2.53	7.57	U
T30-0254-05A	4/14/2010	Protactinium-231	4.00	1.11	1.92	U
T30-0254-05A	4/14/2010	Radium-226	2.90	0.85	0.11	
T30-0254-05A	4/14/2010	Thorium-230	2.80	0.42	7.81	U
T30-0254-05A	4/14/2010	Thorium-232	2.10	0.58	0.14	
T30-0254-05A	4/14/2010	Uranium-238	2.20	0.62	0.52	
T30-0254-09A	4/14/2010	Actinium-227	4.60	0.00	0.41	U
T30-0254-09A	4/14/2010	Americium-241	63.00	0.00	0.09	U
T30-0254-09A	4/14/2010	Bismuth-210M	8.30	0.02	0.06	U
T30-0254-09A	4/14/2010	Cesium-137	3.80	0.00	0.06	U
T30-0254-09A	4/14/2010	Cobalt-60	0.70	0.00	0.07	U
T30-0254-09A	4/14/2010	Lead-210	7.40	0.83	0.89	U
T30-0254-09A	4/14/2010	Plutonium-238	55.00	5.25	7.31	U
T30-0254-09A	4/14/2010	Protactinium-231	4.00	1.39	1.58	U
T30-0254-09A	4/14/2010	Radium-226	2.90	0.74	0.19	
T30-0254-09A	4/14/2010	Thorium-230	2.80	0.00	8.59	U
T30-0254-09A	4/14/2010	Thorium-232	2.10	0.39	0.25	
T30-0254-09A	4/14/2010	Uranium-238	2.20	1.00	0.45	
T30-0255-05A	4/14/2010	Actinium-227	4.60	0.00	0.36	U
T30-0255-05A	4/14/2010	Americium-241	63.00	0.04	0.08	U
T30-0255-05A	4/14/2010	Bismuth-210M	8.30	0.01	0.06	U
T30-0255-05A	4/14/2010	Cesium-137	3.80	0.00	0.05	U
T30-0255-05A	4/14/2010	Cobalt-60	0.70	0.00	0.08	U
T30-0255-05A	4/14/2010	Lead-210	7.40	0.49	0.74	U
T30-0255-05A	4/14/2010	Plutonium-238	55.00	1.91	7.56	U
T30-0255-05A	4/14/2010	Protactinium-231	4.00	0.86	1.77	U
T30-0255-05A	4/14/2010	Radium-226	2.90	0.99	0.13	
T30-0255-05A	4/14/2010	Thorium-230	2.80	3.51	7.74	U
T30-0255-05A	4/14/2010	Thorium-232	2.10	0.43	0.17	
T30-0255-05A	4/14/2010	Uranium-238	2.20	0.54	0.45	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T30-0255-09A	4/14/2010	Actinium-227	4.60	0.07	0.39	U
T30-0255-09A	4/14/2010	Americium-241	63.00	0.01	0.09	U
T30-0255-09A	4/14/2010	Bismuth-210M	8.30	0.00	0.08	U
T30-0255-09A	4/14/2010	Cesium-137	3.80	0.00	0.07	U
T30-0255-09A	4/14/2010	Cobalt-60	0.70	0.00	0.10	U
T30-0255-09A	4/14/2010	Lead-210	7.40	1.38	0.75	
T30-0255-09A	4/14/2010	Plutonium-238	55.00	1.42	8.54	U
T30-0255-09A	4/14/2010	Protactinium-231	4.00	0.00	2.21	U
T30-0255-09A	4/14/2010	Radium-226	2.90	0.95	0.12	
T30-0255-09A	4/14/2010	Thorium-230	2.80	3.00	8.71	U
T30-0255-09A	4/14/2010	Thorium-232	2.10	0.30	0.19	
T30-0255-09A	4/14/2010	Uranium-238	2.20	0.70	0.55	
T30-0256-05A	4/14/2010	Actinium-227	4.60	0.00	0.37	U
T30-0256-05A	4/14/2010	Americium-241	63.00	0.00	0.09	U
T30-0256-05A	4/14/2010	Bismuth-210M	8.30	0.00	0.06	U
T30-0256-05A	4/14/2010	Cesium-137	3.80	0.00	0.09	U
T30-0256-05A	4/14/2010	Cobalt-60	0.70	0.02	0.06	U
T30-0256-05A	4/14/2010	Lead-210	7.40	0.45	0.79	U
T30-0256-05A	4/14/2010	Plutonium-238	55.00	0.09	7.61	U
T30-0256-05A	4/14/2010	Protactinium-231	4.00	0.00	2.28	U
T30-0256-05A	4/14/2010	Radium-226	2.90	0.54	0.15	
T30-0256-05A	4/14/2010	Thorium-230	2.80	1.10	8.26	U
T30-0256-05A	4/14/2010	Thorium-232	2.10	0.36	0.26	
T30-0256-05A	4/14/2010	Uranium-238	2.20	0.42	0.55	U
T30-0256-09A	4/14/2010	Actinium-227	4.60	0.00	0.35	U
T30-0256-09A	4/14/2010	Americium-241	63.00	0.00	0.08	U
T30-0256-09A	4/14/2010	Bismuth-210M	8.30	0.02	0.05	U
T30-0256-09A	4/14/2010	Cesium-137	3.80	0.01	0.05	U
T30-0256-09A	4/14/2010	Cobalt-60	0.70	0.00	0.07	U
T30-0256-09A	4/14/2010	Lead-210	7.40	0.66	0.73	U
T30-0256-09A	4/14/2010	Plutonium-238	55.00	0.00	7.18	U
T30-0256-09A	4/14/2010	Protactinium-231	4.00	0.02	1.85	U
T30-0256-09A	4/14/2010	Radium-226	2.90	0.72	0.17	
T30-0256-09A	4/14/2010	Thorium-230	2.80	3.81	6.99	U
T30-0256-09A	4/14/2010	Thorium-232	2.10	0.33	0.20	
T30-0256-09A	4/14/2010	Uranium-238	2.20	0.78	0.47	
T30-0257-05A	4/14/2010	Actinium-227	4.60	0.15	0.36	U
T30-0257-05A	4/14/2010	Americium-241	63.00	0.02	0.09	U
T30-0257-05A	4/14/2010	Bismuth-210M	8.30	0.04	0.05	U
T30-0257-05A	4/14/2010	Cesium-137	3.80	0.00	0.07	U
T30-0257-05A	4/14/2010	Cobalt-60	0.70	0.02	0.06	U
T30-0257-05A	4/14/2010	Lead-210	7.40	0.27	0.88	U
T30-0257-05A	4/14/2010	Plutonium-238	55.00	0.65	9.23	U
T30-0257-05A	4/14/2010	Protactinium-231	4.00	1.24	1.63	U
T30-0257-05A	4/14/2010	Radium-226	2.90	0.71	0.16	
T30-0257-05A	4/14/2010	Thorium-230	2.80	3.08	8.59	U
T30-0257-05A	4/14/2010	Thorium-232	2.10	0.37	0.22	
T30-0257-05A	4/14/2010	Uranium-238	2.20	1.03	0.49	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T30-0257-08A	4/14/2010	Actinium-227	4.60	0.20	0.38	U
T30-0257-08A	4/14/2010	Americium-241	63.00	0.00	0.09	U
T30-0257-08A	4/14/2010	Bismuth-210M	8.30	0.00	0.08	U
T30-0257-08A	4/14/2010	Cesium-137	3.80	0.00	0.06	U
T30-0257-08A	4/14/2010	Cobalt-60	0.70	0.00	0.09	U
T30-0257-08A	4/14/2010	Lead-210	7.40	0.72	0.91	U
T30-0257-08A	4/14/2010	Plutonium-238	55.00	0.00	9.42	U
T30-0257-08A	4/14/2010	Protactinium-231	4.00	1.04	1.67	U
T30-0257-08A	4/14/2010	Radium-226	2.90	0.75	0.15	
T30-0257-08A	4/14/2010	Thorium-230	2.80	1.46	8.53	U
T30-0257-08A	4/14/2010	Thorium-232	2.10	0.36	0.29	
T30-0257-08A	4/14/2010	Uranium-238	2.20	0.88	0.56	
T30-0258-05A	4/14/2010	Actinium-227	4.60	0.02	0.36	U
T30-0258-05A	4/14/2010	Americium-241	63.00	0.00	0.09	U
T30-0258-05A	4/14/2010	Bismuth-210M	8.30	0.00	0.07	U
T30-0258-05A	4/14/2010	Cesium-137	3.80	0.02	0.05	U
T30-0258-05A	4/14/2010	Cobalt-60	0.70	0.02	0.06	U
T30-0258-05A	4/14/2010	Lead-210	7.40	0.46	0.85	U
T30-0258-05A	4/14/2010	Plutonium-238	55.00	8.12	8.36	U
T30-0258-05A	4/14/2010	Protactinium-231	4.00	0.87	2.00	U
T30-0258-05A	4/14/2010	Radium-226	2.90	0.70	0.15	
T30-0258-05A	4/14/2010	Thorium-230	2.80	0.00	9.12	U
T30-0258-05A	4/14/2010	Thorium-232	2.10	0.35	0.24	
T30-0258-05A	4/14/2010	Uranium-238	2.20	0.54	0.51	
T30-0258-08A	4/14/2010	Actinium-227	4.60	0.11	0.37	U
T30-0258-08A	4/14/2010	Americium-241	63.00	0.05	0.09	U
T30-0258-08A	4/14/2010	Bismuth-210M	8.30	0.01	0.07	U
T30-0258-08A	4/14/2010	Cesium-137	3.80	0.00	0.06	U
T30-0258-08A	4/14/2010	Cobalt-60	0.70	0.00	0.11	U
T30-0258-08A	4/14/2010	Lead-210	7.40	0.74	0.84	U
T30-0258-08A	4/14/2010	Plutonium-238	55.00	2.19	8.05	U
T30-0258-08A	4/14/2010	Protactinium-231	4.00		2.67	U
T30-0258-08A	4/14/2010	Radium-226	2.90	0.66	0.22	
T30-0258-08A	4/14/2010	Thorium-230	2.80	2.74	8.66	U
T30-0258-08A	4/14/2010	Thorium-232	2.10	0.43	0.15	
T30-0258-08A	4/14/2010	Uranium-238	2.20	0.73	0.60	
T30-0259-05A	4/14/2010	Actinium-227	4.60	0.00	0.44	U
T30-0259-05A	4/14/2010	Americium-241	63.00	0.06	0.09	U
T30-0259-05A	4/14/2010	Bismuth-210M	8.30	0.00	0.07	U
T30-0259-05A	4/14/2010	Cesium-137	3.80	0.00	0.09	U
T30-0259-05A	4/14/2010	Cobalt-60	0.70	0.00	0.09	U
T30-0259-05A	4/14/2010	Lead-210	7.40	0.26	0.93	U
T30-0259-05A	4/14/2010	Plutonium-238	55.00	0.00	9.54	U
T30-0259-05A	4/14/2010	Protactinium-231	4.00	0.00	2.52	U
T30-0259-05A	4/14/2010	Radium-226	2.90	0.49	0.23	
T30-0259-05A	4/14/2010	Thorium-230	2.80	0.00	9.11	U
T30-0259-05A	4/14/2010	Thorium-232	2.10	0.52	0.03	
T30-0259-05A	4/14/2010	Uranium-238	2.20	0.69	0.54	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T30-0259-07A	4/14/2010	Actinium-227	4.60	0.15	0.45	U
T30-0259-07A	4/14/2010	Americium-241	63.00	0.00	0.12	U
T30-0259-07A	4/14/2010	Bismuth-210M	8.30	0.00	0.08	U
T30-0259-07A	4/14/2010	Cesium-137	3.80	0.00	0.10	U
T30-0259-07A	4/14/2010	Cobalt-60	0.70	0.00	0.11	U
T30-0259-07A	4/14/2010	Lead-210	7.40	0.81	1.05	U
T30-0259-07A	4/14/2010	Plutonium-238	55.00	0.00	11.23	U
T30-0259-07A	4/14/2010	Protactinium-231	4.00	1.27	2.38	U
T30-0259-07A	4/14/2010	Radium-226	2.90	1.06	0.13	
T30-0259-07A	4/14/2010	Thorium-230	2.80	0.40	9.87	U
T30-0259-07A	4/14/2010	Thorium-232	2.10	0.21	0.35	U
T30-0259-07A	4/14/2010	Uranium-238	2.20	1.04	0.07	
T30-0260-05A	4/14/2010	Actinium-227	4.60	0.19	0.34	U
T30-0260-05A	4/14/2010	Americium-241	63.00	0.01	0.09	U
T30-0260-05A	4/14/2010	Bismuth-210M	8.30	0.00	0.06	U
T30-0260-05A	4/14/2010	Cesium-137	3.80	0.00	0.06	U
T30-0260-05A	4/14/2010	Cobalt-60	0.70	0.00	0.05	U
T30-0260-05A	4/14/2010	Lead-210	7.40	0.57	0.82	U
T30-0260-05A	4/14/2010	Plutonium-238	55.00	2.88	8.69	U
T30-0260-05A	4/14/2010	Protactinium-231	4.00	0.37	1.87	U
T30-0260-05A	4/14/2010	Radium-226	2.90	0.92	0.16	
T30-0260-05A	4/14/2010	Thorium-230	2.80	2.10	7.89	U
T30-0260-05A	4/14/2010	Thorium-232	2.10	0.51	0.17	
T30-0260-05A	4/14/2010	Uranium-238	2.20	0.73	0.52	
T30-0260-06A	4/14/2010	Actinium-227	4.60	0.12	0.41	U
T30-0260-06A	4/14/2010	Americium-241	63.00	0.00	0.10	U
T30-0260-06A	4/14/2010	Bismuth-210M	8.30	0.00	0.08	U
T30-0260-06A	4/14/2010	Cesium-137	3.80	0.00	0.08	U
T30-0260-06A	4/14/2010	Cobalt-60	0.70	0.00	0.11	U
T30-0260-06A	4/14/2010	Lead-210	7.40	0.87	0.91	U
T30-0260-06A	4/14/2010	Plutonium-238	55.00	0.20	9.47	U
T30-0260-06A	4/14/2010	Protactinium-231	4.00	0.00	2.30	U
T30-0260-06A	4/14/2010	Radium-226	2.90	0.72	0.19	
T30-0260-06A	4/14/2010	Thorium-230	2.80	0.00	9.77	U
T30-0260-06A	4/14/2010	Thorium-232	2.10	0.38	0.24	
T30-0260-06A	4/14/2010	Uranium-238	2.20	0.78	0.53	
T31-0261-05A	4/14/2010	Actinium-227	4.60	0.00	0.41	U
T31-0261-05A	4/14/2010	Americium-241	63.00	0.04	0.09	U
T31-0261-05A	4/14/2010	Bismuth-210M	8.30	0.01	0.07	U
T31-0261-05A	4/14/2010	Cesium-137	3.80	0.00	0.08	U
T31-0261-05A	4/14/2010	Cobalt-60	0.70	0.00	0.11	U
T31-0261-05A	4/14/2010	Lead-210	7.40	1.19	0.84	
T31-0261-05A	4/14/2010	Plutonium-238	55.00	0.00	9.57	U
T31-0261-05A	4/14/2010	Protactinium-231	4.00	1.37	1.84	U
T31-0261-05A	4/14/2010	Radium-226	2.90	0.59	0.19	
T31-0261-05A	4/14/2010	Thorium-230	2.80	0.00	8.81	U
T31-0261-05A	4/14/2010	Thorium-232	2.10	0.20	0.29	U
T31-0261-05A	4/14/2010	Uranium-238	2.20	0.45	0.57	U

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T31-0261-09A	4/14/2010	Actinium-227	4.60	0.15	0.41	U
T31-0261-09A	4/14/2010	Americium-241	63.00	0.00	0.10	U
T31-0261-09A	4/14/2010	Bismuth-210M	8.30	0.00	0.07	U
T31-0261-09A	4/14/2010	Cesium-137	3.80	0.04	0.06	U
T31-0261-09A	4/14/2010	Cobalt-60	0.70	0.01	0.06	U
T31-0261-09A	4/14/2010	Lead-210	7.40	1.16	0.81	
T31-0261-09A	4/14/2010	Plutonium-238	55.00	0.00	9.20	U
T31-0261-09A	4/14/2010	Protactinium-231	4.00	0.00	2.11	U
T31-0261-09A	4/14/2010	Radium-226	2.90	0.56	0.16	
T31-0261-09A	4/14/2010	Thorium-230	2.80	5.06	8.53	U
T31-0261-09A	4/14/2010	Thorium-232	2.10	0.40	0.31	
T31-0261-09A	4/14/2010	Uranium-238	2.20	1.06	0.51	
T31-0262-05A	4/14/2010	Actinium-227	4.60	0.00	0.36	U
T31-0262-05A	4/14/2010	Americium-241	63.00	0.04	0.08	U
T31-0262-05A	4/14/2010	Bismuth-210M	8.30	0.00	0.06	U
T31-0262-05A	4/14/2010	Cesium-137	3.80	0.00	0.06	U
T31-0262-05A	4/14/2010	Cobalt-60	0.70	0.00	0.09	U
T31-0262-05A	4/14/2010	Lead-210	7.40	0.59	0.75	U
T31-0262-05A	4/14/2010	Plutonium-238	55.00	0.00	7.53	U
T31-0262-05A	4/14/2010	Protactinium-231	4.00	0.00	1.83	U
T31-0262-05A	4/14/2010	Radium-226	2.90	0.66	0.17	
T31-0262-05A	4/14/2010	Thorium-230	2.80	4.24	7.32	U
T31-0262-05A	4/14/2010	Thorium-232	2.10	0.63	0.14	
T31-0262-05A	4/14/2010	Uranium-238	2.20	0.80	0.45	
T31-0262-10A	4/14/2010	Actinium-227	4.60	0.00	0.38	U
T31-0262-10A	4/14/2010	Americium-241	63.00	0.00	0.09	U
T31-0262-10A	4/14/2010	Bismuth-210M	8.30	0.00	0.06	U
T31-0262-10A	4/14/2010	Cesium-137	3.80	0.04	0.05	U
T31-0262-10A	4/14/2010	Cobalt-60	0.70	0.00	0.10	U
T31-0262-10A	4/14/2010	Lead-210	7.40	0.37	0.87	U
T31-0262-10A	4/14/2010	Plutonium-238	55.00	0.91	8.22	U
T31-0262-10A	4/14/2010	Protactinium-231	4.00	0.00	1.90	U
T31-0262-10A	4/14/2010	Radium-226	2.90	0.78	0.14	
T31-0262-10A	4/14/2010	Thorium-230	2.80	0.00	8.72	U
T31-0262-10A	4/14/2010	Thorium-232	2.10	0.45	0.28	
T31-0262-10A	4/14/2010	Uranium-238	2.20	0.76	0.54	
T31-0263-05A	4/14/2010	Actinium-227	4.60	0.10	0.30	U
T31-0263-05A	4/14/2010	Americium-241	63.00	0.05	0.07	U
T31-0263-05A	4/14/2010	Bismuth-210M	8.30	0.01	0.05	U
T31-0263-05A	4/14/2010	Cesium-137	3.80	0.03	0.04	U
T31-0263-05A	4/14/2010	Cobalt-60	0.70	0.00	0.07	U
T31-0263-05A	4/14/2010	Lead-210	7.40	0.57	0.69	U
T31-0263-05A	4/14/2010	Plutonium-238	55.00	1.14	6.31	U
T31-0263-05A	4/14/2010	Protactinium-231	4.00	0.00	1.85	U
T31-0263-05A	4/14/2010	Radium-226	2.90	0.60	0.15	
T31-0263-05A	4/14/2010	Thorium-230	2.80	0.00	6.64	U
T31-0263-05A	4/14/2010	Thorium-232	2.10	0.48	0.02	
T31-0263-05A	4/14/2010	Uranium-238	2.20	0.54	0.41	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T31-0263-06A	4/14/2010	Actinium-227	4.60	0.11	0.30	U
T31-0263-06A	4/14/2010	Americium-241	63.00	0.00	0.08	U
T31-0263-06A	4/14/2010	Bismuth-210M	8.30	0.00	0.05	U
T31-0263-06A	4/14/2010	Cesium-137	3.80	0.03	0.04	U
T31-0263-06A	4/14/2010	Cobalt-60	0.70	0.00	0.07	U
T31-0263-06A	4/14/2010	Lead-210	7.40	0.91	0.66	
T31-0263-06A	4/14/2010	Plutonium-238	55.00	0.00	7.29	U
T31-0263-06A	4/14/2010	Protactinium-231	4.00	0.00	1.85	U
T31-0263-06A	4/14/2010	Radium-226	2.90	0.85	0.12	
T31-0263-06A	4/14/2010	Thorium-230	2.80	2.29	6.67	U
T31-0263-06A	4/14/2010	Thorium-232	2.10	0.25	0.22	
T31-0263-06A	4/14/2010	Uranium-238	2.20	0.78	0.41	
T31-0264-05A	4/14/2010	Actinium-227	4.60	0.18	0.26	U
T31-0264-05A	4/14/2010	Americium-241	63.00	0.00	0.07	U
T31-0264-05A	4/14/2010	Bismuth-210M	8.30	0.00	0.05	U
T31-0264-05A	4/14/2010	Cesium-137	3.80	0.01	0.04	U
T31-0264-05A	4/14/2010	Cobalt-60	0.70	0.01	0.04	U
T31-0264-05A	4/14/2010	Lead-210	7.40	0.58	0.67	U
T31-0264-05A	4/14/2010	Plutonium-238	55.00	0.00	7.08	U
T31-0264-05A	4/14/2010	Protactinium-231	4.00	0.00	1.72	U
T31-0264-05A	4/14/2010	Radium-226	2.90	0.58	0.14	
T31-0264-05A	4/14/2010	Thorium-230	2.80	0.00	6.90	U
T31-0264-05A	4/14/2010	Thorium-232	2.10	0.37	0.16	
T31-0264-05A	4/14/2010	Uranium-238	2.20	0.76	0.42	
T31-0264-07A	4/14/2010	Actinium-227	4.60	0.00	0.31	U
T31-0264-07A	4/14/2010	Americium-241	63.00	0.01	0.07	U
T31-0264-07A	4/14/2010	Bismuth-210M	8.30	0.00	0.05	U
T31-0264-07A	4/14/2010	Cesium-137	3.80	0.00	0.06	U
T31-0264-07A	4/14/2010	Cobalt-60	0.70	0.00	0.07	U
T31-0264-07A	4/14/2010	Lead-210	7.40	0.47	0.64	U
T31-0264-07A	4/14/2010	Plutonium-238	55.00	0.33	5.99	U
T31-0264-07A	4/14/2010	Protactinium-231	4.00	1.14	1.36	U
T31-0264-07A	4/14/2010	Radium-226	2.90	0.63	0.12	
T31-0264-07A	4/14/2010	Thorium-230	2.80	0.20	6.53	U
T31-0264-07A	4/14/2010	Thorium-232	2.10	0.33	0.19	
T31-0264-07A	4/14/2010	Uranium-238	2.20	0.65	0.40	
T31-0265-05A	4/14/2010	Actinium-227	4.60	0.09	0.34	U
T31-0265-05A	4/14/2010	Americium-241	63.00	0.08	0.08	U
T31-0265-05A	4/14/2010	Bismuth-210M	8.30	0.02	0.06	U
T31-0265-05A	4/14/2010	Cesium-137	3.80	0.00	0.06	U
T31-0265-05A	4/14/2010	Cobalt-60	0.70	0.04	0.05	U
T31-0265-05A	4/14/2010	Lead-210	7.40	0.00	0.87	U
T31-0265-05A	4/14/2010	Plutonium-238	55.00	0.00	8.45	U
T31-0265-05A	4/14/2010	Protactinium-231	4.00	0.19	1.82	U
T31-0265-05A	4/14/2010	Radium-226	2.90	0.80	0.15	
T31-0265-05A	4/14/2010	Thorium-230	2.80	0.93	7.93	U
T31-0265-05A	4/14/2010	Thorium-232	2.10	0.14	0.28	U
T31-0265-05A	4/14/2010	Uranium-238	2.20	0.25	0.54	U

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All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T31-0265-08A	4/14/2010	Actinium-227	4.60	0.00	0.37	U
T31-0265-08A	4/14/2010	Americium-241	63.00	0.00	0.09	U
T31-0265-08A	4/14/2010	Bismuth-210M	8.30	0.02	0.06	U
T31-0265-08A	4/14/2010	Cesium-137	3.80	0.02	0.04	U
T31-0265-08A	4/14/2010	Cobalt-60	0.70	0.02	0.07	U
T31-0265-08A	4/14/2010	Lead-210	7.40	0.53	0.81	U
T31-0265-08A	4/14/2010	Plutonium-238	55.00	1.36	7.76	U
T31-0265-08A	4/14/2010	Protactinium-231	4.00	0.15	2.09	U
T31-0265-08A	4/14/2010	Radium-226	2.90	0.78	0.13	
T31-0265-08A	4/14/2010	Thorium-230	2.80	3.23	8.00	U
T31-0265-08A	4/14/2010	Thorium-232	2.10	0.37	0.19	
T31-0265-08A	4/14/2010	Uranium-238	2.20	1.00	0.47	
T31-0266-05A	4/14/2010	Actinium-227	4.60	0.24	0.36	U
T31-0266-05A	4/14/2010	Americium-241	63.00	0.00	0.09	U
T31-0266-05A	4/14/2010	Bismuth-210M	8.30	0.02	0.06	U
T31-0266-05A	4/14/2010	Cesium-137	3.80	0.01	0.05	U
T31-0266-05A	4/14/2010	Cobalt-60	0.70	0.00	0.08	U
T31-0266-05A	4/14/2010	Lead-210	7.40	0.58	0.82	U
T31-0266-05A	4/14/2010	Plutonium-238	55.00	0.00	8.86	U
T31-0266-05A	4/14/2010	Protactinium-231	4.00	0.51	2.04	U
T31-0266-05A	4/14/2010	Radium-226	2.90	0.77	0.14	
T31-0266-05A	4/14/2010	Thorium-230	2.80	1.65	8.33	U
T31-0266-05A	4/14/2010	Thorium-232	2.10	0.22	0.21	
T31-0266-05A	4/14/2010	Uranium-238	2.20	0.94	0.48	
T31-0266-06A	4/14/2010	Actinium-227	4.60	0.09	0.35	U
T31-0266-06A	4/14/2010	Americium-241	63.00	0.00	0.09	U
T31-0266-06A	4/14/2010	Bismuth-210M	8.30	0.00	0.06	U
T31-0266-06A	4/14/2010	Cesium-137	3.80	0.00	0.05	U
T31-0266-06A	4/14/2010	Cobalt-60	0.70	0.04	0.06	U
T31-0266-06A	4/14/2010	Lead-210	7.40	0.73	0.74	U
T31-0266-06A	4/14/2010	Plutonium-238	55.00	5.61	7.95	U
T31-0266-06A	4/14/2010	Protactinium-231	4.00	0.00	1.94	U
T31-0266-06A	4/14/2010	Radium-226	2.90	0.84	0.12	
T31-0266-06A	4/14/2010	Thorium-230	2.80	1.09	8.08	U
T31-0266-06A	4/14/2010	Thorium-232	2.10	0.24	0.25	U
T31-0266-06A	4/14/2010	Uranium-238	2.20	0.54	0.48	
T31-0267-05A	4/14/2010	Actinium-227	4.60	0.17	0.40	U
T31-0267-05A	4/14/2010	Americium-241	63.00	0.00	0.09	U
T31-0267-05A	4/14/2010	Bismuth-210M	8.30	0.00	0.07	U
T31-0267-05A	4/14/2010	Cesium-137	3.80	0.00	0.06	U
T31-0267-05A	4/14/2010	Cobalt-60	0.70	0.00	0.11	U
T31-0267-05A	4/14/2010	Lead-210	7.40	0.35	0.87	U
T31-0267-05A	4/14/2010	Plutonium-238	55.00	3.72	8.17	U
T31-0267-05A	4/14/2010	Protactinium-231	4.00	1.58	1.85	U
T31-0267-05A	4/14/2010	Radium-226	2.90	0.89	0.15	
T31-0267-05A	4/14/2010	Thorium-230	2.80	0.00	9.13	U
T31-0267-05A	4/14/2010	Thorium-232	2.10	0.13	0.29	U
T31-0267-05A	4/14/2010	Uranium-238	2.20	0.25	0.57	U

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T32-0276-05A	4/15/2010	Actinium-227	4.60	0.04	0.33	U
T32-0276-05A	4/15/2010	Americium-241	63.00	0.06	0.07	U
T32-0276-05A	4/15/2010	Bismuth-210M	8.30	0.00	0.06	U
T32-0276-05A	4/15/2010	Cesium-137	3.80	0.00	0.06	U
T32-0276-05A	4/15/2010	Cobalt-60	0.70	0.00	0.07	U
T32-0276-05A	4/15/2010	Lead-210	7.40	0.66	0.77	U
T32-0276-05A	4/15/2010	Plutonium-238	55.00	1.58	7.16	U
T32-0276-05A	4/15/2010	Protactinium-231	4.00	0.74	1.64	U
T32-0276-05A	4/15/2010	Radium-226	2.90	0.79	0.15	
T32-0276-05A	4/15/2010	Thorium-230	2.80	0.71	7.48	U
T32-0276-05A	4/15/2010	Thorium-232	2.10	0.37	0.16	
T32-0276-05A	4/15/2010	Uranium-238	2.20	0.30	0.50	U
T32-0276-08A	4/15/2010	Actinium-227	4.60	0.00	0.35	U
T32-0276-08A	4/15/2010	Americium-241	63.00	0.00	0.08	U
T32-0276-08A	4/15/2010	Bismuth-210M	8.30	0.00	0.07	U
T32-0276-08A	4/15/2010	Cesium-137	3.80	0.00	0.07	U
T32-0276-08A	4/15/2010	Cobalt-60	0.70	0.00	0.09	U
T32-0276-08A	4/15/2010	Lead-210	7.40	0.43	0.78	U
T32-0276-08A	4/15/2010	Plutonium-238	55.00	0.00	7.62	U
T32-0276-08A	4/15/2010	Protactinium-231	4.00	0.00	1.73	U
T32-0276-08A	4/15/2010	Radium-226	2.90	0.92	0.13	
T32-0276-08A	4/15/2010	Thorium-230	2.80	0.56	7.50	U
T32-0276-08A	4/15/2010	Thorium-232	2.10	0.34	0.18	
T32-0276-08A	4/15/2010	Uranium-238	2.20	0.39	0.48	U
T32-0277-05A	4/15/2010	Actinium-227	4.60	0.00	0.34	U
T32-0277-05A	4/15/2010	Americium-241	63.00	0.00	0.08	U
T32-0277-05A	4/15/2010	Bismuth-210M	8.30	0.02	0.06	U
T32-0277-05A	4/15/2010	Cesium-137	3.80	0.00	0.05	U
T32-0277-05A	4/15/2010	Cobalt-60	0.70	0.00	0.07	U
T32-0277-05A	4/15/2010	Lead-210	7.40	0.51	0.71	U
T32-0277-05A	4/15/2010	Plutonium-238	55.00	0.00	8.11	U
T32-0277-05A	4/15/2010	Protactinium-231	4.00	0.25	1.74	U
T32-0277-05A	4/15/2010	Radium-226	2.90	0.77	0.16	
T32-0277-05A	4/15/2010	Thorium-230	2.80	0.00	7.93	U
T32-0277-05A	4/15/2010	Thorium-232	2.10	0.22	0.22	U
T32-0277-05A	4/15/2010	Uranium-238	2.20	0.66	0.48	
T32-0277-09A	4/15/2010	Actinium-227	4.60	0.04	0.32	U
T32-0277-09A	4/15/2010	Americium-241	63.00	0.00	0.08	U
T32-0277-09A	4/15/2010	Bismuth-210M	8.30	0.03	0.05	U
T32-0277-09A	4/15/2010	Cesium-137	3.80	0.01	0.05	U
T32-0277-09A	4/15/2010	Cobalt-60	0.70	0.01	0.06	U
T32-0277-09A	4/15/2010	Lead-210	7.40	0.55	0.73	U
T32-0277-09A	4/15/2010	Plutonium-238	55.00	0.00	7.68	U
T32-0277-09A	4/15/2010	Protactinium-231	4.00	0.00	2.05	U
T32-0277-09A	4/15/2010	Radium-226	2.90	0.70	0.15	
T32-0277-09A	4/15/2010	Thorium-230	2.80	1.58	7.10	U
T32-0277-09A	4/15/2010	Thorium-232	2.10	0.30	0.23	
T32-0277-09A	4/15/2010	Uranium-238	2.20	0.53	0.41	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T32-0278-05A	4/15/2010	Actinium-227	4.60	0.17	0.41	U
T32-0278-05A	4/15/2010	Americium-241	63.00	0.01	0.09	U
T32-0278-05A	4/15/2010	Bismuth-210M	8.30	0.00	0.07	U
T32-0278-05A	4/15/2010	Cesium-137	3.80	0.01	0.08	U
T32-0278-05A	4/15/2010	Cobalt-60	0.70	0.03	0.07	U
T32-0278-05A	4/15/2010	Lead-210	7.40	1.22	0.89	
T32-0278-05A	4/15/2010	Plutonium-238	55.00	0.00	9.05	U
T32-0278-05A	4/15/2010	Protactinium-231	4.00	0.97	1.97	U
T32-0278-05A	4/15/2010	Radium-226	2.90	0.99	0.11	
T32-0278-05A	4/15/2010	Thorium-230	2.80	0.00	9.11	U
T32-0278-05A	4/15/2010	Thorium-232	2.10	0.40	0.23	
T32-0278-05A	4/15/2010	Uranium-238	2.20	0.61	0.57	
T32-0278-08A	4/15/2010	Actinium-227	4.60	0.00	0.45	U
T32-0278-08A	4/15/2010	Americium-241	63.00	0.04	0.09	U
T32-0278-08A	4/15/2010	Bismuth-210M	8.30	0.00	0.07	U
T32-0278-08A	4/15/2010	Cesium-137	3.80	0.00	0.06	U
T32-0278-08A	4/15/2010	Cobalt-60	0.70	0.00	0.08	U
T32-0278-08A	4/15/2010	Lead-210	7.40	0.40	0.91	U
T32-0278-08A	4/15/2010	Plutonium-238	55.00	0.00	9.38	U
T32-0278-08A	4/15/2010	Protactinium-231	4.00	0.00	2.27	U
T32-0278-08A	4/15/2010	Radium-226	2.90	0.90	0.16	
T32-0278-08A	4/15/2010	Thorium-230	2.80	3.13	8.67	U
T32-0278-08A	4/15/2010	Thorium-232	2.10	0.39	0.03	
T32-0278-08A	4/15/2010	Uranium-238	2.20	0.80	0.52	
T32-0279-05A	4/15/2010	Actinium-227	4.60	0.00	0.40	U
T32-0279-05A	4/15/2010	Americium-241	63.00	0.00	0.10	U
T32-0279-05A	4/15/2010	Bismuth-210M	8.30	0.00	0.07	U
T32-0279-05A	4/15/2010	Cesium-137	3.80	0.00	0.06	U
T32-0279-05A	4/15/2010	Cobalt-60	0.70	0.00	0.11	U
T32-0279-05A	4/15/2010	Lead-210	7.40	0.41	0.90	U
T32-0279-05A	4/15/2010	Plutonium-238	55.00	0.00	9.56	U
T32-0279-05A	4/15/2010	Protactinium-231	4.00	0.00	2.03	U
T32-0279-05A	4/15/2010	Radium-226	2.90	0.96	0.14	
T32-0279-05A	4/15/2010	Thorium-230	2.80	0.00	9.45	U
T32-0279-05A	4/15/2010	Thorium-232	2.10	0.30	0.19	
T32-0279-05A	4/15/2010	Uranium-238	2.20	0.65	0.55	
T32-0279-08A	4/15/2010	Actinium-227	4.60	0.00	0.39	U
T32-0279-08A	4/15/2010	Americium-241	63.00	0.00	0.10	U
T32-0279-08A	4/15/2010	Bismuth-210M	8.30	0.00	0.07	U
T32-0279-08A	4/15/2010	Cesium-137	3.80	0.00	0.05	U
T32-0279-08A	4/15/2010	Cobalt-60	0.70	0.00	0.07	U
T32-0279-08A	4/15/2010	Lead-210	7.40	0.19	0.93	U
T32-0279-08A	4/15/2010	Plutonium-238	55.00	4.52	7.58	U
T32-0279-08A	4/15/2010	Protactinium-231	4.00	0.26	2.04	U
T32-0279-08A	4/15/2010	Radium-226	2.90	0.80	0.17	
T32-0279-08A	4/15/2010	Thorium-230	2.80	0.00	9.16	U
T32-0279-08A	4/15/2010	Thorium-232	2.10	0.26	0.19	
T32-0279-08A	4/15/2010	Uranium-238	2.20	0.76	0.51	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T32-0280-05A	4/15/2010	Actinium-227	4.60	0.23	0.35	U
T32-0280-05A	4/15/2010	Americium-241	63.00	0.00	0.10	U
T32-0280-05A	4/15/2010	Bismuth-210M	8.30	0.00	0.07	U
T32-0280-05A	4/15/2010	Cesium-137	3.80	0.01	0.06	U
T32-0280-05A	4/15/2010	Cobalt-60	0.70	0.00	0.10	U
T32-0280-05A	4/15/2010	Lead-210	7.40	0.63	0.85	U
T32-0280-05A	4/15/2010	Plutonium-238	55.00	2.56	7.92	U
T32-0280-05A	4/15/2010	Protactinium-231	4.00	0.30	2.10	U
T32-0280-05A	4/15/2010	Radium-226	2.90	0.68	0.21	
T32-0280-05A	4/15/2010	Thorium-230	2.80	0.00	9.86	U
T32-0280-05A	4/15/2010	Thorium-232	2.10	0.26	0.21	
T32-0280-05A	4/15/2010	Uranium-238	2.20	0.60	0.53	
T32-0280-08A	4/15/2010	Actinium-227	4.60	0.00	0.43	U
T32-0280-08A	4/15/2010	Americium-241	63.00	0.00	0.10	U
T32-0280-08A	4/15/2010	Bismuth-210M	8.30	0.00	0.08	U
T32-0280-08A	4/15/2010	Cesium-137	3.80	0.00	0.07	U
T32-0280-08A	4/15/2010	Cobalt-60	0.70	0.01	0.06	U
T32-0280-08A	4/15/2010	Lead-210	7.40	0.19	0.93	U
T32-0280-08A	4/15/2010	Plutonium-238	55.00	0.00	9.37	U
T32-0280-08A	4/15/2010	Protactinium-231	4.00	0.32	2.03	U
T32-0280-08A	4/15/2010	Radium-226	2.90	0.66	0.20	
T32-0280-08A	4/15/2010	Thorium-230	2.80	3.96	8.08	U
T32-0280-08A	4/15/2010	Thorium-232	2.10	0.41	0.22	
T32-0280-08A	4/15/2010	Uranium-238	2.20	0.35	0.57	U
T32-0281-05A	4/15/2010	Actinium-227	4.60	0.16	0.31	U
T32-0281-05A	4/15/2010	Americium-241	63.00	0.01	0.08	U
T32-0281-05A	4/15/2010	Bismuth-210M	8.30	0.00	0.07	U
T32-0281-05A	4/15/2010	Cesium-137	3.80	0.00	0.06	U
T32-0281-05A	4/15/2010	Cobalt-60	0.70	0.00	0.08	U
T32-0281-05A	4/15/2010	Lead-210	7.40	0.49	0.77	U
T32-0281-05A	4/15/2010	Plutonium-238	55.00	0.65	6.98	U
T32-0281-05A	4/15/2010	Protactinium-231	4.00	0.61	1.67	U
T32-0281-05A	4/15/2010	Radium-226	2.90	0.70	0.15	
T32-0281-05A	4/15/2010	Thorium-230	2.80	0.00	7.64	U
T32-0281-05A	4/15/2010	Thorium-232	2.10	0.31	0.19	
T32-0281-05A	4/15/2010	Uranium-238	2.20	0.77	0.46	
T32-0281-08A	4/15/2010	Actinium-227	4.60	0.15	0.37	U
T32-0281-08A	4/15/2010	Americium-241	63.00	0.00	0.10	U
T32-0281-08A	4/15/2010	Bismuth-210M	8.30	0.00	0.07	U
T32-0281-08A	4/15/2010	Cesium-137	3.80	0.00	0.09	U
T32-0281-08A	4/15/2010	Cobalt-60	0.70	0.02	0.06	U
T32-0281-08A	4/15/2010	Lead-210	7.40	0.32	0.91	U
T32-0281-08A	4/15/2010	Plutonium-238	55.00	2.61	8.29	U
T32-0281-08A	4/15/2010	Protactinium-231	4.00	0.00	2.12	U
T32-0281-08A	4/15/2010	Radium-226	2.90	0.69	0.12	
T32-0281-08A	4/15/2010	Thorium-230	2.80	0.00	9.04	U
T32-0281-08A	4/15/2010	Thorium-232	2.10	0.13	0.31	U
T32-0281-08A	4/15/2010	Uranium-238	2.20	0.72	0.54	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T32-0282-05A	4/15/2010	Actinium-227	4.60	0.15	0.31	U
T32-0282-05A	4/15/2010	Americium-241	63.00	0.04	0.08	U
T32-0282-05A	4/15/2010	Bismuth-210M	8.30	0.00	0.07	U
T32-0282-05A	4/15/2010	Cesium-137	3.80	0.00	0.07	U
T32-0282-05A	4/15/2010	Cobalt-60	0.70	0.00	0.08	U
T32-0282-05A	4/15/2010	Lead-210	7.40	0.27	0.81	U
T32-0282-05A	4/15/2010	Plutonium-238	55.00	0.00	7.89	U
T32-0282-05A	4/15/2010	Protactinium-231	4.00	0.17	1.85	U
T32-0282-05A	4/15/2010	Radium-226	2.90	0.82	0.15	
T32-0282-05A	4/15/2010	Thorium-230	2.80	1.42	7.57	U
T32-0282-05A	4/15/2010	Thorium-232	2.10	0.27	0.28	U
T32-0282-05A	4/15/2010	Uranium-238	2.20	1.10	0.43	
T32-0282-08A	4/15/2010	Actinium-227	4.60	0.08	0.32	U
T32-0282-08A	4/15/2010	Americium-241	63.00	0.03	0.08	U
T32-0282-08A	4/15/2010	Bismuth-210M	8.30	0.03	0.05	U
T32-0282-08A	4/15/2010	Cesium-137	3.80	0.00	0.07	U
T32-0282-08A	4/15/2010	Cobalt-60	0.70	0.00	0.08	U
T32-0282-08A	4/15/2010	Lead-210	7.40	0.71	0.69	
T32-0282-08A	4/15/2010	Plutonium-238	55.00	0.00	7.59	U
T32-0282-08A	4/15/2010	Protactinium-231	4.00	0.00	1.86	U
T32-0282-08A	4/15/2010	Radium-226	2.90	0.68	0.13	
T32-0282-08A	4/15/2010	Thorium-230	2.80	0.00	7.41	U
T32-0282-08A	4/15/2010	Thorium-232	2.10	0.44	0.19	
T32-0282-08A	4/15/2010	Uranium-238	2.20	0.91	0.41	
T33-0295-05A	4/16/2010	Actinium-227	4.60	0.09	0.32	U
T33-0295-05A	4/16/2010	Americium-241	63.00	0.00	0.08	U
T33-0295-05A	4/16/2010	Bismuth-210M	8.30	0.00	0.06	U
T33-0295-05A	4/16/2010	Cesium-137	3.80	0.04	0.04	U
T33-0295-05A	4/16/2010	Cobalt-60	0.70	0.03	0.05	U
T33-0295-05A	4/16/2010	Lead-210	7.40	0.74	0.77	U
T33-0295-05A	4/16/2010	Plutonium-238	55.00	0.00	7.61	U
T33-0295-05A	4/16/2010	Protactinium-231	4.00	1.14	1.75	U
T33-0295-05A	4/16/2010	Radium-226	2.90	0.58	0.17	
T33-0295-05A	4/16/2010	Thorium-230	2.80	2.46	7.34	U
T33-0295-05A	4/16/2010	Thorium-232	2.10	0.24	0.21	
T33-0295-05A	4/16/2010	Uranium-238	2.20	0.77	0.45	
T33-0295-10A	4/16/2010	Actinium-227	4.60	0.15	0.32	U
T33-0295-10A	4/16/2010	Americium-241	63.00	0.00	0.08	U
T33-0295-10A	4/16/2010	Bismuth-210M	8.30	0.00	0.06	U
T33-0295-10A	4/16/2010	Cesium-137	3.80	0.00	0.05	U
T33-0295-10A	4/16/2010	Cobalt-60	0.70	0.00	0.06	U
T33-0295-10A	4/16/2010	Lead-210	7.40	0.44	0.73	U
T33-0295-10A	4/16/2010	Plutonium-238	55.00	3.65	6.83	U
T33-0295-10A	4/16/2010	Protactinium-231	4.00	0.06	1.78	U
T33-0295-10A	4/16/2010	Radium-226	2.90	0.68	0.16	
T33-0295-10A	4/16/2010	Thorium-230	2.80	1.50	7.29	U
T33-0295-10A	4/16/2010	Thorium-232	2.10	0.26	0.22	
T33-0295-10A	4/16/2010	Uranium-238	2.20	0.48	0.46	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T33-0296-05A	4/16/2010	Actinium-227	4.60	0.13	0.34	U
T33-0296-05A	4/16/2010	Americium-241	63.00	0.00	0.08	U
T33-0296-05A	4/16/2010	Bismuth-210M	8.30	0.00	0.06	U
T33-0296-05A	4/16/2010	Cesium-137	3.80	0.00	0.06	U
T33-0296-05A	4/16/2010	Cobalt-60	0.70	0.00	0.08	U
T33-0296-05A	4/16/2010	Lead-210	7.40	0.67	0.76	U
T33-0296-05A	4/16/2010	Plutonium-238	55.00	0.00	7.81	U
T33-0296-05A	4/16/2010	Protactinium-231	4.00	0.00	1.92	U
T33-0296-05A	4/16/2010	Radium-226	2.90	0.77	0.14	
T33-0296-05A	4/16/2010	Thorium-230	2.80	1.68	7.10	U
T33-0296-05A	4/16/2010	Thorium-232	2.10	0.23	0.28	U
T33-0296-05A	4/16/2010	Uranium-238	2.20	0.49	0.49	
T33-0296-10A	4/16/2010	Actinium-227	4.60	0.00	0.34	U
T33-0296-10A	4/16/2010	Americium-241	63.00	0.01	0.08	U
T33-0296-10A	4/16/2010	Bismuth-210M	8.30	0.01	0.05	U
T33-0296-10A	4/16/2010	Cesium-137	3.80	0.01	0.06	U
T33-0296-10A	4/16/2010	Cobalt-60	0.70	0.04	0.04	U
T33-0296-10A	4/16/2010	Lead-210	7.40	0.25	0.81	U
T33-0296-10A	4/16/2010	Plutonium-238	55.00	0.00	8.30	U
T33-0296-10A	4/16/2010	Protactinium-231	4.00	0.52	1.61	U
T33-0296-10A	4/16/2010	Radium-226	2.90	0.87	0.11	
T33-0296-10A	4/16/2010	Thorium-230	2.80	0.00	7.19	U
T33-0296-10A	4/16/2010	Thorium-232	2.10	0.13	0.23	U
T33-0296-10A	4/16/2010	Uranium-238	2.20	0.54	0.46	
T33-0297-05A	4/16/2010	Actinium-227	4.60	0.24	0.30	U
T33-0297-05A	4/16/2010	Americium-241	63.00	0.00	0.08	U
T33-0297-05A	4/16/2010	Bismuth-210M	8.30	0.04	0.05	U
T33-0297-05A	4/16/2010	Cesium-137	3.80	0.01	0.05	U
T33-0297-05A	4/16/2010	Cobalt-60	0.70	0.00	0.10	U
T33-0297-05A	4/16/2010	Lead-210	7.40	0.65	0.77	U
T33-0297-05A	4/16/2010	Plutonium-238	55.00	3.37	7.39	U
T33-0297-05A	4/16/2010	Protactinium-231	4.00	0.00	1.93	U
T33-0297-05A	4/16/2010	Radium-226	2.90	0.89	0.15	
T33-0297-05A	4/16/2010	Thorium-230	2.80	4.39	7.12	U
T33-0297-05A	4/16/2010	Thorium-232	2.10	0.35	0.18	
T33-0297-05A	4/16/2010	Uranium-238	2.20	0.63	0.45	
T33-0297-10A	4/16/2010	Actinium-227	4.60	0.17	0.34	U
T33-0297-10A	4/16/2010	Americium-241	63.00	0.00	0.08	U
T33-0297-10A	4/16/2010	Bismuth-210M	8.30	0.00	0.06	U
T33-0297-10A	4/16/2010	Cesium-137	3.80	0.02	0.05	U
T33-0297-10A	4/16/2010	Cobalt-60	0.70	0.00	0.10	U
T33-0297-10A	4/16/2010	Lead-210	7.40	0.10	0.85	U
T33-0297-10A	4/16/2010	Plutonium-238	55.00	0.32	6.81	U
T33-0297-10A	4/16/2010	Protactinium-231	4.00	0.00	1.86	U
T33-0297-10A	4/16/2010	Radium-226	2.90	0.77	0.11	
T33-0297-10A	4/16/2010	Thorium-230	2.80	2.30	7.70	U
T33-0297-10A	4/16/2010	Thorium-232	2.10	0.46	0.24	
T33-0297-10A	4/16/2010	Uranium-238	2.20	0.80	0.48	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T33-0298-05A	4/16/2010	Actinium-227	4.60	0.00	0.34	U
T33-0298-05A	4/16/2010	Americium-241	63.00	0.03	0.08	U
T33-0298-05A	4/16/2010	Bismuth-210M	8.30	0.00	0.06	U
T33-0298-05A	4/16/2010	Cesium-137	3.80	0.03	0.03	U
T33-0298-05A	4/16/2010	Cobalt-60	0.70	0.05	0.05	U
T33-0298-05A	4/16/2010	Lead-210	7.40	0.95	0.75	
T33-0298-05A	4/16/2010	Plutonium-238	55.00	2.71	7.34	U
T33-0298-05A	4/16/2010	Protactinium-231	4.00	0.00	1.91	U
T33-0298-05A	4/16/2010	Radium-226	2.90	0.78	0.16	
T33-0298-05A	4/16/2010	Thorium-230	2.80	0.00	8.38	U
T33-0298-05A	4/16/2010	Thorium-232	2.10	0.38	0.19	
T33-0298-05A	4/16/2010	Uranium-238	2.20	0.71	0.50	
T33-0298-10A	4/23/2010	Actinium-227	4.60	0.00	0.43	U
T33-0298-10A	4/23/2010	Americium-241	63.00	0.00	0.09	U
T33-0298-10A	4/23/2010	Bismuth-210M	8.30	0.01	0.07	U
T33-0298-10A	4/23/2010	Cesium-137	3.80	0.00	0.08	U
T33-0298-10A	4/23/2010	Cobalt-60	0.70	0.01	0.06	U
T33-0298-10A	4/23/2010	Lead-210	7.40	0.98	0.86	
T33-0298-10A	4/23/2010	Plutonium-238	55.00	0.00	8.99	U
T33-0298-10A	4/23/2010	Protactinium-231	4.00	0.60	1.69	U
T33-0298-10A	4/23/2010	Radium-226	2.90	0.85	0.09	
T33-0298-10A	4/23/2010	Thorium-230	2.80	2.64	8.43	U
T33-0298-10A	4/23/2010	Thorium-232	2.10	0.39	0.18	
T33-0298-10A	4/23/2010	Uranium-238	2.20	0.89	0.49	
T33-0299-05A	4/16/2010	Actinium-227	4.60	0.01	0.35	U
T33-0299-05A	4/16/2010	Americium-241	63.00	0.00	0.09	U
T33-0299-05A	4/16/2010	Bismuth-210M	8.30	0.02	0.06	U
T33-0299-05A	4/16/2010	Cesium-137	3.80	0.01	0.05	U
T33-0299-05A	4/16/2010	Cobalt-60	0.70	0.01	0.08	U
T33-0299-05A	4/16/2010	Lead-210	7.40	0.44	0.78	U
T33-0299-05A	4/16/2010	Plutonium-238	55.00	2.30	8.06	U
T33-0299-05A	4/16/2010	Protactinium-231	4.00	0.00	2.01	U
T33-0299-05A	4/16/2010	Radium-226	2.90	0.80	0.16	
T33-0299-05A	4/16/2010	Thorium-230	2.80	0.00	7.97	U
T33-0299-05A	4/16/2010	Thorium-232	2.10	0.44	0.17	
T33-0299-05A	4/16/2010	Uranium-238	2.20	0.70	0.51	
T33-0299-10A	4/16/2010	Actinium-227	4.60	0.08	0.34	U
T33-0299-10A	4/16/2010	Americium-241	63.00	0.00	0.09	U
T33-0299-10A	4/16/2010	Bismuth-210M	8.30	0.00	0.06	U
T33-0299-10A	4/16/2010	Cesium-137	3.80	0.02	0.05	U
T33-0299-10A	4/16/2010	Cobalt-60	0.70	0.01	0.07	U
T33-0299-10A	4/16/2010	Lead-210	7.40	0.54	0.78	U
T33-0299-10A	4/16/2010	Plutonium-238	55.00	0.00	7.97	U
T33-0299-10A	4/16/2010	Protactinium-231	4.00	0.00	2.01	U
T33-0299-10A	4/16/2010	Radium-226	2.90	1.05	0.11	
T33-0299-10A	4/16/2010	Thorium-230	2.80	6.40	7.48	U
T33-0299-10A	4/16/2010	Thorium-232	2.10	0.39	0.21	
T33-0299-10A	4/16/2010	Uranium-238	2.20	0.83	0.49	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T33-0300-05A	4/16/2010	Actinium-227	4.60	0.11	0.32	U
T33-0300-05A	4/16/2010	Americium-241	63.00	0.00	0.08	U
T33-0300-05A	4/16/2010	Bismuth-210M	8.30	0.02	0.06	U
T33-0300-05A	4/16/2010	Cesium-137	3.80	0.01	0.05	U
T33-0300-05A	4/16/2010	Cobalt-60	0.70	0.04	0.05	U
T33-0300-05A	4/16/2010	Lead-210	7.40	0.58	0.75	U
T33-0300-05A	4/16/2010	Plutonium-238	55.00	0.49	7.16	U
T33-0300-05A	4/16/2010	Protactinium-231	4.00	0.00	2.21	U
T33-0300-05A	4/16/2010	Radium-226	2.90	0.79	0.16	
T33-0300-05A	4/16/2010	Thorium-230	2.80	0.00	7.95	U
T33-0300-05A	4/16/2010	Thorium-232	2.10	0.62	0.13	
T33-0300-05A	4/16/2010	Uranium-238	2.20	0.64	0.49	
T33-0300-10A	4/16/2010	Actinium-227	4.60	0.01	0.32	U
T33-0300-10A	4/16/2010	Americium-241	63.00	0.01	0.07	U
T33-0300-10A	4/16/2010	Bismuth-210M	8.30	0.00	0.06	U
T33-0300-10A	4/16/2010	Cesium-137	3.80	0.00	0.04	U
T33-0300-10A	4/16/2010	Cobalt-60	0.70	0.02	0.06	U
T33-0300-10A	4/16/2010	Lead-210	7.40	0.98	0.70	
T33-0300-10A	4/16/2010	Plutonium-238	55.00	1.47	6.29	U
T33-0300-10A	4/16/2010	Protactinium-231	4.00	0.00	1.71	U
T33-0300-10A	4/16/2010	Radium-226	2.90	0.93	0.12	
T33-0300-10A	4/16/2010	Thorium-230	2.80	4.69	6.26	U
T33-0300-10A	4/16/2010	Thorium-232	2.10	0.30	0.20	
T33-0300-10A	4/16/2010	Uranium-238	2.20	0.96	0.43	
T34-0315-05A	4/16/2010	Actinium-227	4.60	0.07	0.28	U
T34-0315-05A	4/16/2010	Americium-241	63.00	0.02	0.06	U
T34-0315-05A	4/16/2010	Bismuth-210M	8.30	0.01	0.04	U
T34-0315-05A	4/16/2010	Cesium-137	3.80	0.02	0.04	U
T34-0315-05A	4/16/2010	Cobalt-60	0.70	0.00	0.06	U
T34-0315-05A	4/16/2010	Lead-210	7.40	0.06	0.71	U
T34-0315-05A	4/16/2010	Plutonium-238	55.00	0.00	7.07	U
T34-0315-05A	4/16/2010	Protactinium-231	4.00	0.45	1.46	U
T34-0315-05A	4/16/2010	Radium-226	2.90	0.77	0.12	
T34-0315-05A	4/16/2010	Thorium-230	2.80	5.55	6.40	U
T34-0315-05A	4/16/2010	Thorium-232	2.10	0.45	0.15	
T34-0315-05A	4/16/2010	Uranium-238	2.20	0.38	0.41	U
T34-0315-10A	4/16/2010	Actinium-227	4.60	0.00	0.33	U
T34-0315-10A	4/16/2010	Americium-241	63.00	0.03	0.08	U
T34-0315-10A	4/16/2010	Bismuth-210M	8.30	0.03	0.05	U
T34-0315-10A	4/16/2010	Cesium-137	3.80	0.02	0.04	U
T34-0315-10A	4/16/2010	Cobalt-60	0.70	0.01	0.06	U
T34-0315-10A	4/16/2010	Lead-210	7.40	0.61	0.71	U
T34-0315-10A	4/16/2010	Plutonium-238	55.00	2.54	6.90	U
T34-0315-10A	4/16/2010	Protactinium-231	4.00	0.00	2.03	U
T34-0315-10A	4/16/2010	Radium-226	2.90	0.85	0.14	
T34-0315-10A	4/16/2010	Thorium-230	2.80	0.00	7.47	U
T34-0315-10A	4/16/2010	Thorium-232	2.10	0.49	0.18	
T34-0315-10A	4/16/2010	Uranium-238	2.20	0.79	0.46	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T34-0316-05A	4/16/2010	Actinium-227	4.60	0.00	0.31	U
T34-0316-05A	4/16/2010	Americium-241	63.00	0.03	0.07	U
T34-0316-05A	4/16/2010	Bismuth-210M	8.30	0.01	0.05	U
T34-0316-05A	4/16/2010	Cesium-137	3.80	0.00	0.05	U
T34-0316-05A	4/16/2010	Cobalt-60	0.70	0.02	0.04	U
T34-0316-05A	4/16/2010	Lead-210	7.40	0.01	0.78	U
T34-0316-05A	4/16/2010	Plutonium-238	55.00	0.00	7.74	U
T34-0316-05A	4/16/2010	Protactinium-231	4.00	0.00	1.90	U
T34-0316-05A	4/16/2010	Radium-226	2.90	0.65	0.13	
T34-0316-05A	4/16/2010	Thorium-230	2.80	0.00	7.21	U
T34-0316-05A	4/16/2010	Thorium-232	2.10	0.38	0.21	
T34-0316-05A	4/16/2010	Uranium-238	2.20	0.56	0.46	
T34-0316-10A	4/19/2010	Actinium-227	4.60	0.00	0.33	U
T34-0316-10A	4/19/2010	Americium-241	63.00	0.00	0.08	U
T34-0316-10A	4/19/2010	Bismuth-210M	8.30	0.00	0.06	U
T34-0316-10A	4/19/2010	Cesium-137	3.80	0.00	0.06	U
T34-0316-10A	4/19/2010	Cobalt-60	0.70	0.00	0.08	U
T34-0316-10A	4/19/2010	Lead-210	7.40	0.46	0.73	U
T34-0316-10A	4/19/2010	Plutonium-238	55.00	2.12	6.62	U
T34-0316-10A	4/19/2010	Protactinium-231	4.00	0.00	1.89	U
T34-0316-10A	4/19/2010	Radium-226	2.90	0.77	0.12	
T34-0316-10A	4/19/2010	Thorium-230	2.80	0.00	7.26	U
T34-0316-10A	4/19/2010	Thorium-232	2.10	0.20	0.22	U
T34-0316-10A	4/19/2010	Uranium-238	2.20	0.76	0.46	
T34-0317-05A	4/19/2010	Actinium-227	4.60	0.00	0.30	U
T34-0317-05A	4/19/2010	Americium-241	63.00	0.03	0.06	U
T34-0317-05A	4/19/2010	Bismuth-210M	8.30	0.00	0.05	U
T34-0317-05A	4/19/2010	Cesium-137	3.80	0.00	0.05	U
T34-0317-05A	4/19/2010	Cobalt-60	0.70	0.01	0.05	U
T34-0317-05A	4/19/2010	Lead-210	7.40	0.93	0.57	
T34-0317-05A	4/19/2010	Plutonium-238	55.00	0.00	6.59	U
T34-0317-05A	4/19/2010	Protactinium-231	4.00	0.03	1.55	U
T34-0317-05A	4/19/2010	Radium-226	2.90	0.72	0.12	
T34-0317-05A	4/19/2010	Thorium-230	2.80	0.07	6.48	U
T34-0317-05A	4/19/2010	Thorium-232	2.10	0.34	0.16	
T34-0317-05A	4/19/2010	Uranium-238	2.20	0.62	0.41	
T34-0317-10A	4/19/2010	Actinium-227	4.60	0.07	0.31	U
T34-0317-10A	4/19/2010	Americium-241	63.00	0.02	0.07	U
T34-0317-10A	4/19/2010	Bismuth-210M	8.30	0.01	0.05	U
T34-0317-10A	4/19/2010	Cesium-137	3.80	0.00	0.07	U
T34-0317-10A	4/19/2010	Cobalt-60	0.70	0.01	0.05	U
T34-0317-10A	4/19/2010	Lead-210	7.40	0.48	0.79	U
T34-0317-10A	4/19/2010	Plutonium-238	55.00	0.47	7.48	U
T34-0317-10A	4/19/2010	Protactinium-231	4.00	0.17	1.71	U
T34-0317-10A	4/19/2010	Radium-226	2.90	0.79	0.17	
T34-0317-10A	4/19/2010	Thorium-230	2.80	4.82	6.69	U
T34-0317-10A	4/19/2010	Thorium-232	2.10	0.21	0.25	U
T34-0317-10A	4/19/2010	Uranium-238	2.20	0.88	0.42	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T34-0318-05A	4/19/2010	Actinium-227	4.60	0.14	0.32	U
T34-0318-05A	4/19/2010	Americium-241	63.00	0.00	0.08	U
T34-0318-05A	4/19/2010	Bismuth-210M	8.30	0.01	0.05	U
T34-0318-05A	4/19/2010	Cesium-137	3.80	0.00	0.05	U
T34-0318-05A	4/19/2010	Cobalt-60	0.70	0.00	0.07	U
T34-0318-05A	4/19/2010	Lead-210	7.40	0.27	0.77	U
T34-0318-05A	4/19/2010	Plutonium-238	55.00	2.33	6.96	U
T34-0318-05A	4/19/2010	Protactinium-231	4.00	0.00	1.87	U
T34-0318-05A	4/19/2010	Radium-226	2.90	0.67	0.17	
T34-0318-05A	4/19/2010	Thorium-230	2.80	1.77	7.12	U
T34-0318-05A	4/19/2010	Thorium-232	2.10	0.42	0.17	
T34-0318-05A	4/19/2010	Uranium-238	2.20	0.60	0.44	
T34-0318-10A	4/19/2010	Actinium-227	4.60	0.00	0.38	U
T34-0318-10A	4/19/2010	Americium-241	63.00	0.00	0.08	U
T34-0318-10A	4/19/2010	Bismuth-210M	8.30	0.00	0.06	U
T34-0318-10A	4/19/2010	Cesium-137	3.80	0.00	0.05	U
T34-0318-10A	4/19/2010	Cobalt-60	0.70	0.00	0.11	U
T34-0318-10A	4/19/2010	Lead-210	7.40	0.00	0.85	U
T34-0318-10A	4/19/2010	Plutonium-238	55.00	0.00	7.26	U
T34-0318-10A	4/19/2010	Protactinium-231	4.00	0.85	1.37	U
T34-0318-10A	4/19/2010	Radium-226	2.90	0.75	0.16	
T34-0318-10A	4/19/2010	Thorium-230	2.80	3.99	6.88	U
T34-0318-10A	4/19/2010	Thorium-232	2.10	0.28	0.21	
T34-0318-10A	4/19/2010	Uranium-238	2.20	0.63	0.49	
T34-0319-05A	4/19/2010	Actinium-227	4.60	0.04	0.39	U
T34-0319-05A	4/19/2010	Americium-241	63.00	0.00	0.10	U
T34-0319-05A	4/19/2010	Bismuth-210M	8.30	0.00	0.08	U
T34-0319-05A	4/19/2010	Cesium-137	3.80	0.00	0.08	U
T34-0319-05A	4/19/2010	Cobalt-60	0.70	0.00	0.11	U
T34-0319-05A	4/19/2010	Lead-210	7.40	0.25	0.90	U
T34-0319-05A	4/19/2010	Plutonium-238	55.00	3.43	8.24	U
T34-0319-05A	4/19/2010	Protactinium-231	4.00	0.00	2.42	U
T34-0319-05A	4/19/2010	Radium-226	2.90	0.90	0.17	
T34-0319-05A	4/19/2010	Thorium-230	2.80	2.51	9.01	U
T34-0319-05A	4/19/2010	Thorium-232	2.10	0.32	0.26	
T34-0319-05A	4/19/2010	Uranium-238	2.20	0.60	0.54	
T34-0319-10A	4/19/2010	Actinium-227	4.60	0.24	0.37	U
T34-0319-10A	4/19/2010	Americium-241	63.00	0.00	0.10	U
T34-0319-10A	4/19/2010	Bismuth-210M	8.30	0.03	0.06	U
T34-0319-10A	4/19/2010	Cesium-137	3.80	0.00	0.08	U
T34-0319-10A	4/19/2010	Cobalt-60	0.70	0.00	0.10	U
T34-0319-10A	4/19/2010	Lead-210	7.40	0.79	0.85	U
T34-0319-10A	4/19/2010	Plutonium-238	55.00	2.40	8.57	U
T34-0319-10A	4/19/2010	Protactinium-231	4.00	0.00	2.49	U
T34-0319-10A	4/19/2010	Radium-226	2.90	0.68	0.14	
T34-0319-10A	4/19/2010	Thorium-230	2.80	1.03	8.86	U
T34-0319-10A	4/19/2010	Thorium-232	2.10	0.28	0.25	
T34-0319-10A	4/19/2010	Uranium-238	2.20	0.42	0.58	U

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T34-0320-05A	4/19/2010	Actinium-227	4.60	0.04	0.39	U
T34-0320-05A	4/19/2010	Americium-241	63.00	0.07	0.09	U
T34-0320-05A	4/19/2010	Bismuth-210M	8.30	0.01	0.06	U
T34-0320-05A	4/19/2010	Cesium-137	3.80	0.00	0.08	U
T34-0320-05A	4/19/2010	Cobalt-60	0.70	0.00	0.12	U
T34-0320-05A	4/19/2010	Lead-210	7.40	1.15	0.77	
T34-0320-05A	4/19/2010	Plutonium-238	55.00	0.00	9.82	U
T34-0320-05A	4/19/2010	Protactinium-231	4.00	1.40	1.82	U
T34-0320-05A	4/19/2010	Radium-226	2.90	0.94	0.16	
T34-0320-05A	4/19/2010	Thorium-230	2.80	0.52	8.33	U
T34-0320-05A	4/19/2010	Thorium-232	2.10	0.39	0.14	
T34-0320-05A	4/19/2010	Uranium-238	2.20	0.07	0.55	U
T34-0320-10A	4/19/2010	Actinium-227	4.60	0.28	0.34	U
T34-0320-10A	4/19/2010	Americium-241	63.00	0.05	0.08	U
T34-0320-10A	4/19/2010	Bismuth-210M	8.30	0.00	0.07	U
T34-0320-10A	4/19/2010	Cesium-137	3.80	0.00	0.06	U
T34-0320-10A	4/19/2010	Cobalt-60	0.70	0.00	0.13	U
T34-0320-10A	4/19/2010	Lead-210	7.40	0.65	0.88	U
T34-0320-10A	4/19/2010	Plutonium-238	55.00	0.00	8.48	U
T34-0320-10A	4/19/2010	Protactinium-231	4.00	0.00	2.20	U
T34-0320-10A	4/19/2010	Radium-226	2.90	0.72	0.16	
T34-0320-10A	4/19/2010	Thorium-230	2.80	0.00	8.96	U
T34-0320-10A	4/19/2010	Thorium-232	2.10	0.21	0.29	U
T34-0320-10A	4/19/2010	Uranium-238	2.20	0.56	0.55	
T35-0321-05A	4/19/2010	Actinium-227	4.60	0.06	0.40	U
T35-0321-05A	4/19/2010	Americium-241	63.00	0.04	0.10	U
T35-0321-05A	4/19/2010	Bismuth-210M	8.30	0.03	0.06	U
T35-0321-05A	4/19/2010	Cesium-137	3.80	0.00	0.08	U
T35-0321-05A	4/19/2010	Cobalt-60	0.70	0.00	0.12	U
T35-0321-05A	4/19/2010	Lead-210	7.40	0.48	1.00	U
T35-0321-05A	4/19/2010	Plutonium-238	55.00	2.99	8.58	U
T35-0321-05A	4/19/2010	Protactinium-231	4.00	0.00	2.34	U
T35-0321-05A	4/19/2010	Radium-226	2.90	0.59	0.23	
T35-0321-05A	4/19/2010	Thorium-230	2.80	0.00	9.90	U
T35-0321-05A	4/19/2010	Thorium-232	2.10	0.27	0.31	U
T35-0321-05A	4/19/2010	Uranium-238	2.20	0.41	0.57	U
T35-0321-10A	4/19/2010	Actinium-227	4.60	0.00	0.41	U
T35-0321-10A	4/19/2010	Americium-241	63.00	0.05	0.09	U
T35-0321-10A	4/19/2010	Bismuth-210M	8.30	0.05	0.06	U
T35-0321-10A	4/19/2010	Cesium-137	3.80	0.00	0.08	U
T35-0321-10A	4/19/2010	Cobalt-60	0.70	0.03	0.06	U
T35-0321-10A	4/19/2010	Lead-210	7.40	0.00	1.00	U
T35-0321-10A	4/19/2010	Plutonium-238	55.00	0.00	9.17	U
T35-0321-10A	4/19/2010	Protactinium-231	4.00	0.00	2.32	U
T35-0321-10A	4/19/2010	Radium-226	2.90	0.86	0.15	
T35-0321-10A	4/19/2010	Thorium-230	2.80	0.00	8.74	U
T35-0321-10A	4/19/2010	Thorium-232	2.10	0.25	0.30	U
T35-0321-10A	4/19/2010	Uranium-238	2.20	0.69	0.55	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T35-0322-05A	4/19/2010	Actinium-227	4.60	0.06	0.35	U
T35-0322-05A	4/19/2010	Americium-241	63.00	0.01	0.08	U
T35-0322-05A	4/19/2010	Bismuth-210M	8.30	0.00	0.07	U
T35-0322-05A	4/19/2010	Cesium-137	3.80	0.00	0.07	U
T35-0322-05A	4/19/2010	Cobalt-60	0.70	0.03	0.06	U
T35-0322-05A	4/19/2010	Lead-210	7.40	0.18	0.93	U
T35-0322-05A	4/19/2010	Plutonium-238	55.00	0.97	7.48	U
T35-0322-05A	4/19/2010	Protactinium-231	4.00	0.93	1.81	U
T35-0322-05A	4/19/2010	Radium-226	2.90	0.63	0.16	
T35-0322-05A	4/19/2010	Thorium-230	2.80	0.00	8.26	U
T35-0322-05A	4/19/2010	Thorium-232	2.10	0.27	0.17	
T35-0322-05A	4/19/2010	Uranium-238	2.20	0.47	0.51	U
T35-0322-10A	4/19/2010	Actinium-227	4.60	0.03	0.37	U
T35-0322-10A	4/19/2010	Americium-241	63.00	0.00	0.09	U
T35-0322-10A	4/19/2010	Bismuth-210M	8.30	0.00	0.07	U
T35-0322-10A	4/19/2010	Cesium-137	3.80	0.00	0.08	U
T35-0322-10A	4/19/2010	Cobalt-60	0.70	0.00	0.10	U
T35-0322-10A	4/19/2010	Lead-210	7.40	1.00	0.82	
T35-0322-10A	4/19/2010	Plutonium-238	55.00	0.35	8.25	U
T35-0322-10A	4/19/2010	Protactinium-231	4.00	0.76	1.94	U
T35-0322-10A	4/19/2010	Radium-226	2.90	0.60	0.20	
T35-0322-10A	4/19/2010	Thorium-230	2.80	0.00	8.60	U
T35-0322-10A	4/19/2010	Thorium-232	2.10	0.44	0.22	
T35-0322-10A	4/19/2010	Uranium-238	2.20	0.54	0.52	
T35-0323-05A	4/19/2010	Actinium-227	4.60	0.10	0.34	U
T35-0323-05A	4/19/2010	Americium-241	63.00	0.00	0.09	U
T35-0323-05A	4/19/2010	Bismuth-210M	8.30	0.01	0.06	U
T35-0323-05A	4/19/2010	Cesium-137	3.80	0.00	0.06	U
T35-0323-05A	4/19/2010	Cobalt-60	0.70	0.01	0.08	U
T35-0323-05A	4/19/2010	Lead-210	7.40	0.42	0.79	U
T35-0323-05A	4/19/2010	Plutonium-238	55.00	0.00	8.33	U
T35-0323-05A	4/19/2010	Protactinium-231	4.00	1.14	1.71	U
T35-0323-05A	4/19/2010	Radium-226	2.90	0.75	0.16	
T35-0323-05A	4/19/2010	Thorium-230	2.80	0.00	8.45	U
T35-0323-05A	4/19/2010	Thorium-232	2.10	0.23	0.27	U
T35-0323-05A	4/19/2010	Uranium-238	2.20	0.34	0.52	U
T35-0323-10A	4/19/2010	Actinium-227	4.60	0.00	0.38	U
T35-0323-10A	4/19/2010	Americium-241	63.00	0.00	0.09	U
T35-0323-10A	4/19/2010	Bismuth-210M	8.30	0.00	0.07	U
T35-0323-10A	4/19/2010	Cesium-137	3.80	0.01	0.05	U
T35-0323-10A	4/19/2010	Cobalt-60	0.70	0.02	0.06	U
T35-0323-10A	4/19/2010	Lead-210	7.40	0.55	0.87	U
T35-0323-10A	4/19/2010	Plutonium-238	55.00	0.00	9.72	U
T35-0323-10A	4/19/2010	Protactinium-231	4.00	1.21	1.99	U
T35-0323-10A	4/19/2010	Radium-226	2.90	0.65	0.17	
T35-0323-10A	4/19/2010	Thorium-230	2.80	2.27	8.26	U
T35-0323-10A	4/19/2010	Thorium-232	2.10	0.10	0.34	U
T35-0323-10A	4/19/2010	Uranium-238	2.20	0.72	0.56	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T35-0324-05A	4/19/2010	Actinium-227	4.60	0.05	0.37	U
T35-0324-05A	4/19/2010	Americium-241	63.00	0.08	0.08	U
T35-0324-05A	4/19/2010	Bismuth-210M	8.30	0.00	0.07	U
T35-0324-05A	4/19/2010	Cesium-137	3.80	0.00	0.07	U
T35-0324-05A	4/19/2010	Cobalt-60	0.70	0.00	0.09	U
T35-0324-05A	4/19/2010	Lead-210	7.40	0.67	0.80	U
T35-0324-05A	4/19/2010	Plutonium-238	55.00	0.00	9.37	U
T35-0324-05A	4/19/2010	Protactinium-231	4.00	0.00	2.28	U
T35-0324-05A	4/19/2010	Radium-226	2.90	0.85	0.12	
T35-0324-05A	4/19/2010	Thorium-230	2.80	1.99	8.76	U
T35-0324-05A	4/19/2010	Thorium-232	2.10	0.52	0.03	
T35-0324-05A	4/19/2010	Uranium-238	2.20	0.51	0.58	U
T35-0324-10A	4/19/2010	Actinium-227	4.60	0.06	0.32	U
T35-0324-10A	4/19/2010	Americium-241	63.00	0.00	0.08	U
T35-0324-10A	4/19/2010	Bismuth-210M	8.30	0.00	0.05	U
T35-0324-10A	4/19/2010	Cesium-137	3.80	0.01	0.04	U
T35-0324-10A	4/19/2010	Cobalt-60	0.70	0.01	0.06	U
T35-0324-10A	4/19/2010	Lead-210	7.40	0.70	0.74	U
T35-0324-10A	4/19/2010	Plutonium-238	55.00	0.00	7.41	U
T35-0324-10A	4/19/2010	Protactinium-231	4.00	0.00	1.71	U
T35-0324-10A	4/19/2010	Radium-226	2.90	0.83	0.15	
T35-0324-10A	4/19/2010	Thorium-230	2.80	5.18	6.78	U
T35-0324-10A	4/19/2010	Thorium-232	2.10	0.30	0.15	
T35-0324-10A	4/19/2010	Uranium-238	2.20	0.52	0.46	
T35-0325-05A	4/19/2010	Actinium-227	4.60	0.00	0.38	U
T35-0325-05A	4/19/2010	Americium-241	63.00	0.02	0.08	U
T35-0325-05A	4/19/2010	Bismuth-210M	8.30	0.00	0.07	U
T35-0325-05A	4/19/2010	Cesium-137	3.80	0.00	0.05	U
T35-0325-05A	4/19/2010	Cobalt-60	0.70	0.00	0.07	U
T35-0325-05A	4/19/2010	Lead-210	7.40	0.90	0.76	
T35-0325-05A	4/19/2010	Plutonium-238	55.00	0.00	8.10	U
T35-0325-05A	4/19/2010	Protactinium-231	4.00	0.00	2.07	U
T35-0325-05A	4/19/2010	Radium-226	2.90	0.76	0.18	
T35-0325-05A	4/19/2010	Thorium-230	2.80	0.00	8.11	U
T35-0325-05A	4/19/2010	Thorium-232	2.10	0.24	0.24	
T35-0325-05A	4/19/2010	Uranium-238	2.20	0.34	0.57	U
T35-0325-10A	4/19/2010	Actinium-227	4.60	0.19	0.37	U
T35-0325-10A	4/19/2010	Americium-241	63.00	0.00	0.10	U
T35-0325-10A	4/19/2010	Bismuth-210M	8.30	0.01	0.06	U
T35-0325-10A	4/19/2010	Cesium-137	3.80	0.02	0.05	U
T35-0325-10A	4/19/2010	Cobalt-60	0.70	0.00	0.13	U
T35-0325-10A	4/19/2010	Lead-210	7.40	0.38	0.87	U
T35-0325-10A	4/19/2010	Plutonium-238	55.00	0.00	8.72	U
T35-0325-10A	4/19/2010	Protactinium-231	4.00	0.00	1.92	U
T35-0325-10A	4/19/2010	Radium-226	2.90	0.90	0.16	
T35-0325-10A	4/19/2010	Thorium-230	2.80	0.00	8.22	U
T35-0325-10A	4/19/2010	Thorium-232	2.10	0.11	0.31	U
T35-0325-10A	4/19/2010	Uranium-238	2.20	0.83	0.46	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T35-0326-03A	4/19/2010	Actinium-227	4.60	0.00	0.41	U
T35-0326-03A	4/19/2010	Americium-241	63.00	0.00	0.09	U
T35-0326-03A	4/19/2010	Bismuth-210M	8.30	0.01	0.06	U
T35-0326-03A	4/19/2010	Cesium-137	3.80	0.00	0.07	U
T35-0326-03A	4/19/2010	Cobalt-60	0.70	0.00	0.09	U
T35-0326-03A	4/19/2010	Lead-210	7.40	0.52	0.81	U
T35-0326-03A	4/19/2010	Plutonium-238	55.00	0.00	9.26	U
T35-0326-03A	4/19/2010	Protactinium-231	4.00	0.00	2.31	U
T35-0326-03A	4/19/2010	Radium-226	2.90	0.72	0.17	
T35-0326-03A	4/19/2010	Thorium-230	2.80	0.00	8.59	U
T35-0326-03A	4/19/2010	Thorium-232	2.10	0.52	0.20	
T35-0326-03A	4/19/2010	Uranium-238	2.20	0.67	0.52	
T35-0327-01A	4/19/2010	Actinium-227	4.60	0.15	0.36	U
T35-0327-01A	4/19/2010	Americium-241	63.00	0.00	0.10	U
T35-0327-01A	4/19/2010	Bismuth-210M	8.30	0.00	0.07	U
T35-0327-01A	4/19/2010	Cesium-137	3.80	0.00	0.06	U
T35-0327-01A	4/19/2010	Cobalt-60	0.70	0.00	0.09	U
T35-0327-01A	4/19/2010	Lead-210	7.40	0.37	0.86	U
T35-0327-01A	4/19/2010	Plutonium-238	55.00	0.00	9.14	U
T35-0327-01A	4/19/2010	Protactinium-231	4.00	0.00	2.14	U
T35-0327-01A	4/19/2010	Radium-226	2.90	0.84	0.16	
T35-0327-01A	4/19/2010	Thorium-230	2.80	3.02	7.78	U
T35-0327-01A	4/19/2010	Thorium-232	2.10	0.42	0.19	
T35-0327-01A	4/19/2010	Uranium-238	2.20	0.30	0.57	U
T36-0344-05A	4/20/2010	Actinium-227	4.60	0.03	0.42	U
T36-0344-05A	4/20/2010	Americium-241	63.00	0.00	0.11	U
T36-0344-05A	4/20/2010	Bismuth-210M	8.30	0.01	0.07	U
T36-0344-05A	4/20/2010	Cesium-137	3.80	0.03	0.06	U
T36-0344-05A	4/20/2010	Cobalt-60	0.70	0.00	0.10	U
T36-0344-05A	4/20/2010	Lead-210	7.40	0.80	0.98	U
T36-0344-05A	4/20/2010	Plutonium-238	55.00	0.54	9.42	U
T36-0344-05A	4/20/2010	Protactinium-231	4.00	0.00	2.59	U
T36-0344-05A	4/20/2010	Radium-226	2.90	0.98	0.17	
T36-0344-05A	4/20/2010	Thorium-230	2.80	0.00	9.69	U
T36-0344-05A	4/20/2010	Thorium-232	2.10	0.82	0.23	
T36-0344-05A	4/20/2010	Uranium-238	2.20	0.84	0.60	
T36-0344-08A	4/20/2010	Actinium-227	4.60	0.08	0.38	U
T36-0344-08A	4/20/2010	Americium-241	63.00	0.00	0.09	U
T36-0344-08A	4/20/2010	Bismuth-210M	8.30	0.03	0.05	U
T36-0344-08A	4/20/2010	Cesium-137	3.80	0.00	0.07	U
T36-0344-08A	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
T36-0344-08A	4/20/2010	Lead-210	7.40	1.07	0.67	
T36-0344-08A	4/20/2010	Plutonium-238	55.00	0.00	8.29	U
T36-0344-08A	4/20/2010	Protactinium-231	4.00	0.48	2.13	U
T36-0344-08A	4/20/2010	Radium-226	2.90	0.68	0.17	
T36-0344-08A	4/20/2010	Thorium-230	2.80	5.58	7.58	U
T36-0344-08A	4/20/2010	Thorium-232	2.10	0.52	0.20	
T36-0344-08A	4/20/2010	Uranium-238	2.20	0.74	0.52	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T36-0345-05A	4/20/2010	Actinium-227	4.60	0.08	0.32	U
T36-0345-05A	4/20/2010	Americium-241	63.00	0.00	0.08	U
T36-0345-05A	4/20/2010	Bismuth-210M	8.30	0.04	0.05	U
T36-0345-05A	4/20/2010	Cesium-137	3.80	0.02	0.04	U
T36-0345-05A	4/20/2010	Cobalt-60	0.70	0.00	0.06	U
T36-0345-05A	4/20/2010	Lead-210	7.40	0.27	0.71	U
T36-0345-05A	4/20/2010	Plutonium-238	55.00	0.00	7.08	U
T36-0345-05A	4/20/2010	Protactinium-231	4.00	0.48	1.50	U
T36-0345-05A	4/20/2010	Radium-226	2.90	0.71	0.15	
T36-0345-05A	4/20/2010	Thorium-230	2.80	2.61	6.92	U
T36-0345-05A	4/20/2010	Thorium-232	2.10	0.45	0.15	
T36-0345-05A	4/20/2010	Uranium-238	2.20	0.49	0.46	
T36-0346-05A	4/20/2010	Actinium-227	4.60	0.17	0.38	U
T36-0346-05A	4/20/2010	Americium-241	63.00	0.00	0.10	U
T36-0346-05A	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
T36-0346-05A	4/20/2010	Cesium-137	3.80	0.02	0.06	U
T36-0346-05A	4/20/2010	Cobalt-60	0.70	0.00	0.09	U
T36-0346-05A	4/20/2010	Lead-210	7.40	1.25	0.82	
T36-0346-05A	4/20/2010	Plutonium-238	55.00	3.63	8.27	U
T36-0346-05A	4/20/2010	Protactinium-231	4.00	0.00	2.30	U
T36-0346-05A	4/20/2010	Radium-226	2.90	0.72	0.23	
T36-0346-05A	4/20/2010	Thorium-230	2.80	0.00	9.04	U
T36-0346-05A	4/20/2010	Thorium-232	2.10	0.39	0.23	
T36-0346-05A	4/20/2010	Uranium-238	2.20	0.68	0.57	
T36-0347-05A	4/20/2010	Actinium-227	4.60	0.22	0.36	U
T36-0347-05A	4/20/2010	Americium-241	63.00	0.07	0.08	U
T36-0347-05A	4/20/2010	Bismuth-210M	8.30	0.05	0.05	U
T36-0347-05A	4/20/2010	Cesium-137	3.80	0.00	0.08	U
T36-0347-05A	4/20/2010	Cobalt-60	0.70	0.03	0.06	U
T36-0347-05A	4/20/2010	Lead-210	7.40	0.58	0.78	U
T36-0347-05A	4/20/2010	Plutonium-238	55.00	0.63	8.25	U
T36-0347-05A	4/20/2010	Protactinium-231	4.00	0.01	2.06	U
T36-0347-05A	4/20/2010	Radium-226	2.90	0.73	0.16	
T36-0347-05A	4/20/2010	Thorium-230	2.80	2.88	7.92	U
T36-0347-05A	4/20/2010	Thorium-232	2.10	0.49	0.18	
T36-0347-05A	4/20/2010	Uranium-238	2.20	0.72	0.53	
T36-0347-09A	4/20/2010	Actinium-227	4.60	0.10	0.38	U
T36-0347-09A	4/20/2010	Americium-241	63.00	0.00	0.10	U
T36-0347-09A	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
T36-0347-09A	4/20/2010	Cesium-137	3.80	0.00	0.07	U
T36-0347-09A	4/20/2010	Cobalt-60	0.70	0.00	0.11	U
T36-0347-09A	4/20/2010	Lead-210	7.40	0.76	0.90	U
T36-0347-09A	4/20/2010	Plutonium-238	55.00	0.00	9.26	U
T36-0347-09A	4/20/2010	Protactinium-231	4.00	0.61	1.92	U
T36-0347-09A	4/20/2010	Radium-226	2.90	0.79	0.19	
T36-0347-09A	4/20/2010	Thorium-230	2.80	0.00	9.21	U
T36-0347-09A	4/20/2010	Thorium-232	2.10	0.27	0.26	
T36-0347-09A	4/20/2010	Uranium-238	2.20	0.54	0.57	U

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T36-0348-05A	4/20/2010	Actinium-227	4.60	0.02	0.38	U
T36-0348-05A	4/20/2010	Americium-241	63.00	0.00	0.10	U
T36-0348-05A	4/20/2010	Bismuth-210M	8.30	0.01	0.06	U
T36-0348-05A	4/20/2010	Cesium-137	3.80	0.02	0.05	U
T36-0348-05A	4/20/2010	Cobalt-60	0.70	0.02	0.06	U
T36-0348-05A	4/20/2010	Lead-210	7.40	0.29	0.91	U
T36-0348-05A	4/20/2010	Plutonium-238	55.00	3.33	8.44	U
T36-0348-05A	4/20/2010	Protactinium-231	4.00	0.00	2.26	U
T36-0348-05A	4/20/2010	Radium-226	2.90	0.72	0.17	
T36-0348-05A	4/20/2010	Thorium-230	2.80	3.34	8.25	U
T36-0348-05A	4/20/2010	Thorium-232	2.10	0.32	0.28	
T36-0348-05A	4/20/2010	Uranium-238	2.20	0.66	0.58	
T36-0349-03A	4/20/2010	Actinium-227	4.60	0.23	0.38	U
T36-0349-03A	4/20/2010	Americium-241	63.00	0.00	0.10	U
T36-0349-03A	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
T36-0349-03A	4/20/2010	Cesium-137	3.80	0.00	0.07	U
T36-0349-03A	4/20/2010	Cobalt-60	0.70	0.01	0.06	U
T36-0349-03A	4/20/2010	Lead-210	7.40	0.87	0.83	
T36-0349-03A	4/20/2010	Plutonium-238	55.00	0.00	9.80	U
T36-0349-03A	4/20/2010	Protactinium-231	4.00	0.58	2.24	U
T36-0349-03A	4/20/2010	Radium-226	2.90	0.77	0.18	
T36-0349-03A	4/20/2010	Thorium-230	2.80	4.47	8.33	U
T36-0349-03A	4/20/2010	Thorium-232	2.10	0.60	0.17	
T36-0349-03A	4/20/2010	Uranium-238	2.20	0.75	0.54	
T37-0350-01A	4/20/2010	Actinium-227	4.60	0.00	0.41	U
T37-0350-01A	4/20/2010	Americium-241	63.00	0.00	0.09	U
T37-0350-01A	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
T37-0350-01A	4/20/2010	Cesium-137	3.80	0.02	0.05	U
T37-0350-01A	4/20/2010	Cobalt-60	0.70	0.00	0.07	U
T37-0350-01A	4/20/2010	Lead-210	7.40	0.41	0.83	U
T37-0350-01A	4/20/2010	Plutonium-238	55.00	0.00	8.48	U
T37-0350-01A	4/20/2010	Protactinium-231	4.00	0.00	2.04	U
T37-0350-01A	4/20/2010	Radium-226	2.90	0.84	0.18	
T37-0350-01A	4/20/2010	Thorium-230	2.80	3.66	7.49	U
T37-0350-01A	4/20/2010	Thorium-232	2.10	0.38	0.18	
T37-0350-01A	4/20/2010	Uranium-238	2.20	0.57	0.51	
T37-0351-05A	4/20/2010	Actinium-227	4.60	0.07	0.38	U
T37-0351-05A	4/20/2010	Americium-241	63.00	0.00	0.10	U
T37-0351-05A	4/20/2010	Bismuth-210M	8.30	0.01	0.07	U
T37-0351-05A	4/20/2010	Cesium-137	3.80	0.03	0.03	U
T37-0351-05A	4/20/2010	Cobalt-60	0.70	0.02	0.06	U
T37-0351-05A	4/20/2010	Lead-210	7.40	0.06	0.94	U
T37-0351-05A	4/20/2010	Plutonium-238	55.00	0.00	9.05	U
T37-0351-05A	4/20/2010	Protactinium-231	4.00	0.00	2.22	U
T37-0351-05A	4/20/2010	Radium-226	2.90	0.84	0.15	
T37-0351-05A	4/20/2010	Thorium-230	2.80	2.50	8.45	U
T37-0351-05A	4/20/2010	Thorium-232	2.10	0.46	0.23	
T37-0351-05A	4/20/2010	Uranium-238	2.20	0.83	0.50	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T37-0352-05A	4/20/2010	Actinium-227	4.60	0.08	0.36	U
T37-0352-05A	4/20/2010	Americium-241	63.00	0.00	0.09	U
T37-0352-05A	4/20/2010	Bismuth-210M	8.30	0.05	0.05	U
T37-0352-05A	4/20/2010	Cesium-137	3.80	0.02	0.05	U
T37-0352-05A	4/20/2010	Cobalt-60	0.70	0.00	0.11	U
T37-0352-05A	4/20/2010	Lead-210	7.40	0.72	0.77	U
T37-0352-05A	4/20/2010	Plutonium-238	55.00	1.45	8.29	U
T37-0352-05A	4/20/2010	Protactinium-231	4.00	0.00	2.08	U
T37-0352-05A	4/20/2010	Radium-226	2.90	0.79	0.12	
T37-0352-05A	4/20/2010	Thorium-230	2.80	2.16	8.46	U
T37-0352-05A	4/20/2010	Thorium-232	2.10	0.45	0.17	
T37-0352-05A	4/20/2010	Uranium-238	2.20	0.55	0.50	
T37-0352-08A	4/20/2010	Actinium-227	4.60	0.00	0.35	U
T37-0352-08A	4/20/2010	Americium-241	63.00	0.00	0.09	U
T37-0352-08A	4/20/2010	Bismuth-210M	8.30	0.01	0.05	U
T37-0352-08A	4/20/2010	Cesium-137	3.80	0.01	0.06	U
T37-0352-08A	4/20/2010	Cobalt-60	0.70	0.04	0.05	U
T37-0352-08A	4/20/2010	Lead-210	7.40	0.60	0.80	U
T37-0352-08A	4/20/2010	Plutonium-238	55.00	0.27	7.70	U
T37-0352-08A	4/20/2010	Protactinium-231	4.00	0.15	1.77	U
T37-0352-08A	4/20/2010	Radium-226	2.90	0.79	0.13	
T37-0352-08A	4/20/2010	Thorium-230	2.80	0.00	8.03	U
T37-0352-08A	4/20/2010	Thorium-232	2.10	0.22	0.24	U
T37-0352-08A	4/20/2010	Uranium-238	2.20	0.71	0.49	
T37-0353-05A	4/20/2010	Actinium-227	4.60	0.00	0.39	U
T37-0353-05A	4/20/2010	Americium-241	63.00	0.03	0.09	U
T37-0353-05A	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
T37-0353-05A	4/20/2010	Cesium-137	3.80	0.00	0.06	U
T37-0353-05A	4/20/2010	Cobalt-60	0.70	0.01	0.06	U
T37-0353-05A	4/20/2010	Lead-210	7.40	1.11	0.78	
T37-0353-05A	4/20/2010	Plutonium-238	55.00	0.16	7.85	U
T37-0353-05A	4/20/2010	Protactinium-231	4.00	0.00	2.32	U
T37-0353-05A	4/20/2010	Radium-226	2.90	0.75	0.19	
T37-0353-05A	4/20/2010	Thorium-230	2.80	0.00	8.88	U
T37-0353-05A	4/20/2010	Thorium-232	2.10	0.39	0.22	
T37-0353-05A	4/20/2010	Uranium-238	2.20	0.80	0.52	
T37-0353-08A	4/20/2010	Actinium-227	4.60	0.05	0.39	U
T37-0353-08A	4/20/2010	Americium-241	63.00	0.00	0.10	U
T37-0353-08A	4/20/2010	Bismuth-210M	8.30	0.01	0.07	U
T37-0353-08A	4/20/2010	Cesium-137	3.80	0.01	0.05	U
T37-0353-08A	4/20/2010	Cobalt-60	0.70	0.00	0.09	U
T37-0353-08A	4/20/2010	Lead-210	7.40	0.67	0.89	U
T37-0353-08A	4/20/2010	Plutonium-238	55.00	3.46	8.53	U
T37-0353-08A	4/20/2010	Protactinium-231	4.00	0.72	1.99	U
T37-0353-08A	4/20/2010	Radium-226	2.90	0.88	0.17	
T37-0353-08A	4/20/2010	Thorium-230	2.80	2.41	8.21	U
T37-0353-08A	4/20/2010	Thorium-232	2.10	0.43	0.19	
T37-0353-08A	4/20/2010	Uranium-238	2.20	0.74	0.52	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T37-0354-05A	4/20/2010	Actinium-227	4.60	0.05	0.40	U
T37-0354-05A	4/20/2010	Americium-241	63.00	0.01	0.10	U
T37-0354-05A	4/20/2010	Bismuth-210M	8.30	0.00	0.08	U
T37-0354-05A	4/20/2010	Cesium-137	3.80	0.01	0.06	U
T37-0354-05A	4/20/2010	Cobalt-60	0.70	0.02	0.08	U
T37-0354-05A	4/20/2010	Lead-210	7.40	0.56	0.91	U
T37-0354-05A	4/20/2010	Plutonium-238	55.00	0.36	9.05	U
T37-0354-05A	4/20/2010	Protactinium-231	4.00	0.00	2.50	U
T37-0354-05A	4/20/2010	Radium-226	2.90	0.76	0.18	
T37-0354-05A	4/20/2010	Thorium-230	2.80	0.00	9.19	U
T37-0354-05A	4/20/2010	Thorium-232	2.10	0.51	0.14	
T37-0354-05A	4/20/2010	Uranium-238	2.20	0.75	0.52	
T37-0354-10A	4/20/2010	Actinium-227	4.60	0.08	0.36	U
T37-0354-10A	4/20/2010	Americium-241	63.00	0.00	0.09	U
T37-0354-10A	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
T37-0354-10A	4/20/2010	Cesium-137	3.80	0.03	0.04	U
T37-0354-10A	4/20/2010	Cobalt-60	0.70	0.00	0.06	U
T37-0354-10A	4/20/2010	Lead-210	7.40	0.80	0.80	
T37-0354-10A	4/20/2010	Plutonium-238	55.00	1.63	8.27	U
T37-0354-10A	4/20/2010	Protactinium-231	4.00	0.32	1.77	U
T37-0354-10A	4/20/2010	Radium-226	2.90	0.82	0.13	
T37-0354-10A	4/20/2010	Thorium-230	2.80	0.00	8.54	U
T37-0354-10A	4/20/2010	Thorium-232	2.10	0.44	0.24	
T37-0354-10A	4/20/2010	Uranium-238	2.20	0.47	0.51	U
T37-0355-05A	4/20/2010	Actinium-227	4.60	0.08	0.36	U
T37-0355-05A	4/20/2010	Americium-241	63.00	0.00	0.09	U
T37-0355-05A	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
T37-0355-05A	4/20/2010	Cesium-137	3.80	0.00	0.07	U
T37-0355-05A	4/20/2010	Cobalt-60	0.70	0.02	0.06	U
T37-0355-05A	4/20/2010	Lead-210	7.40	0.00	0.86	U
T37-0355-05A	4/20/2010	Plutonium-238	55.00	1.90	8.01	U
T37-0355-05A	4/20/2010	Protactinium-231	4.00	1.02	1.69	U
T37-0355-05A	4/20/2010	Radium-226	2.90	0.64	0.17	
T37-0355-05A	4/20/2010	Thorium-230	2.80	3.50	7.57	U
T37-0355-05A	4/20/2010	Thorium-232	2.10	0.38	0.20	
T37-0355-05A	4/20/2010	Uranium-238	2.20	0.71	0.47	
T37-0355-10A	4/20/2010	Actinium-227	4.60	0.00	0.38	U
T37-0355-10A	4/20/2010	Americium-241	63.00	0.03	0.08	U
T37-0355-10A	4/20/2010	Bismuth-210M	8.30	0.01	0.06	U
T37-0355-10A	4/20/2010	Cesium-137	3.80	0.00	0.06	U
T37-0355-10A	4/20/2010	Cobalt-60	0.70	0.00	0.10	U
T37-0355-10A	4/20/2010	Lead-210	7.40	0.34	0.84	U
T37-0355-10A	4/20/2010	Plutonium-238	55.00	3.04	7.89	U
T37-0355-10A	4/20/2010	Protactinium-231	4.00	0.00	2.28	U
T37-0355-10A	4/20/2010	Radium-226	2.90	0.72	0.13	
T37-0355-10A	4/20/2010	Thorium-230	2.80	2.67	7.79	U
T37-0355-10A	4/20/2010	Thorium-232	2.10	0.49	0.20	
T37-0355-10A	4/20/2010	Uranium-238	2.20	0.59	0.49	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T37-0356-05A	4/20/2010	Actinium-227	4.60	0.21	0.41	U
T37-0356-05A	4/20/2010	Americium-241	63.00	0.00	0.11	U
T37-0356-05A	4/20/2010	Bismuth-210M	8.30	0.00	0.08	U
T37-0356-05A	4/20/2010	Cesium-137	3.80	0.00	0.07	U
T37-0356-05A	4/20/2010	Cobalt-60	0.70	0.00	0.09	U
T37-0356-05A	4/20/2010	Lead-210	7.40	0.91	0.96	U
T37-0356-05A	4/20/2010	Plutonium-238	55.00	0.00	10.54	U
T37-0356-05A	4/20/2010	Protactinium-231	4.00	0.24	2.24	U
T37-0356-05A	4/20/2010	Radium-226	2.90	1.22	0.16	
T37-0356-05A	4/20/2010	Thorium-230	2.80	5.39	9.24	U
T37-0356-05A	4/20/2010	Thorium-232	2.10	0.66	0.25	
T37-0356-05A	4/20/2010	Uranium-238	2.20	0.81	0.62	
T37-0356-10A	4/20/2010	Actinium-227	4.60	0.00	0.42	U
T37-0356-10A	4/20/2010	Americium-241	63.00	0.02	0.09	U
T37-0356-10A	4/20/2010	Bismuth-210M	8.30	0.03	0.06	U
T37-0356-10A	4/20/2010	Cesium-137	3.80	0.00	0.07	U
T37-0356-10A	4/20/2010	Cobalt-60	0.70	0.02	0.06	U
T37-0356-10A	4/20/2010	Lead-210	7.40	0.74	0.84	U
T37-0356-10A	4/20/2010	Plutonium-238	55.00	5.05	8.42	U
T37-0356-10A	4/20/2010	Protactinium-231	4.00	1.16	1.75	U
T37-0356-10A	4/20/2010	Radium-226	2.90	0.72	0.17	
T37-0356-10A	4/20/2010	Thorium-230	2.80	1.96	8.84	U
T37-0356-10A	4/20/2010	Thorium-232	2.10	0.53	0.28	
T37-0356-10A	4/20/2010	Uranium-238	2.20	0.32	0.64	U
T37-0357-05A	4/20/2010	Actinium-227	4.60	0.05	0.37	U
T37-0357-05A	4/20/2010	Americium-241	63.00	0.00	0.10	U
T37-0357-05A	4/20/2010	Bismuth-210M	8.30	0.05	0.06	U
T37-0357-05A	4/20/2010	Cesium-137	3.80	0.00	0.05	U
T37-0357-05A	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
T37-0357-05A	4/20/2010	Lead-210	7.40	0.88	0.79	
T37-0357-05A	4/20/2010	Plutonium-238	55.00	0.00	8.74	U
T37-0357-05A	4/20/2010	Protactinium-231	4.00	0.00	2.08	U
T37-0357-05A	4/20/2010	Radium-226	2.90	0.70	0.18	
T37-0357-05A	4/20/2010	Thorium-230	2.80	5.76	7.67	U
T37-0357-05A	4/20/2010	Thorium-232	2.10	0.29	0.20	
T37-0357-05A	4/20/2010	Uranium-238	2.20	0.68	0.53	
T37-0357-09A	4/20/2010	Actinium-227	4.60	0.07	0.36	U
T37-0357-09A	4/20/2010	Americium-241	63.00	0.00	0.09	U
T37-0357-09A	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
T37-0357-09A	4/20/2010	Cesium-137	3.80	0.02	0.06	U
T37-0357-09A	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
T37-0357-09A	4/20/2010	Lead-210	7.40	1.16	0.74	
T37-0357-09A	4/20/2010	Plutonium-238	55.00	0.00	8.33	U
T37-0357-09A	4/20/2010	Protactinium-231	4.00	0.26	2.13	U
T37-0357-09A	4/20/2010	Radium-226	2.90	0.69	0.14	
T37-0357-09A	4/20/2010	Thorium-230	2.80	4.12	7.74	U
T37-0357-09A	4/20/2010	Thorium-232	2.10	0.35	0.18	
T37-0357-09A	4/20/2010	Uranium-238	2.20	0.31	0.55	U

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T37-0358-05A	4/20/2010	Actinium-227	4.60	0.00	0.38	U
T37-0358-05A	4/20/2010	Americium-241	63.00	0.02	0.09	U
T37-0358-05A	4/20/2010	Bismuth-210M	8.30	0.02	0.06	U
T37-0358-05A	4/20/2010	Cesium-137	3.80	0.01	0.05	U
T37-0358-05A	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
T37-0358-05A	4/20/2010	Lead-210	7.40	0.94	0.73	
T37-0358-05A	4/20/2010	Plutonium-238	55.00	0.00	8.59	U
T37-0358-05A	4/20/2010	Protactinium-231	4.00	0.97	1.81	U
T37-0358-05A	4/20/2010	Radium-226	2.90	0.93	0.10	
T37-0358-05A	4/20/2010	Thorium-230	2.80	0.00	8.70	U
T37-0358-05A	4/20/2010	Thorium-232	2.10	0.48	0.22	
T37-0358-05A	4/20/2010	Uranium-238	2.20	0.38	0.51	U
T37-0358-09A	4/20/2010	Actinium-227	4.60	0.00	0.33	U
T37-0358-09A	4/20/2010	Americium-241	63.00	0.00	0.08	U
T37-0358-09A	4/20/2010	Bismuth-210M	8.30	0.01	0.05	U
T37-0358-09A	4/20/2010	Cesium-137	3.80	0.00	0.05	U
T37-0358-09A	4/20/2010	Cobalt-60	0.70	0.00	0.06	U
T37-0358-09A	4/20/2010	Lead-210	7.40	0.52	0.70	U
T37-0358-09A	4/20/2010	Plutonium-238	55.00	1.94	6.72	U
T37-0358-09A	4/20/2010	Protactinium-231	4.00	0.00	1.89	U
T37-0358-09A	4/20/2010	Radium-226	2.90	0.81	0.14	
T37-0358-09A	4/20/2010	Thorium-230	2.80	1.52	6.98	U
T37-0358-09A	4/20/2010	Thorium-232	2.10	0.57	0.09	
T37-0358-09A	4/20/2010	Uranium-238	2.20	0.55	0.48	
T37-0359-05A	4/20/2010	Actinium-227	4.60	0.18	0.30	U
T37-0359-05A	4/20/2010	Americium-241	63.00	0.00	0.08	U
T37-0359-05A	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
T37-0359-05A	4/20/2010	Cesium-137	3.80	0.00	0.06	U
T37-0359-05A	4/20/2010	Cobalt-60	0.70	0.03	0.06	U
T37-0359-05A	4/20/2010	Lead-210	7.40	0.52	0.72	U
T37-0359-05A	4/20/2010	Plutonium-238	55.00	3.08	7.07	U
T37-0359-05A	4/20/2010	Protactinium-231	4.00	0.57	1.56	U
T37-0359-05A	4/20/2010	Radium-226	2.90	0.51	0.15	
T37-0359-05A	4/20/2010	Thorium-230	2.80	0.00	7.17	U
T37-0359-05A	4/20/2010	Thorium-232	2.10	0.39	0.18	
T37-0359-05A	4/20/2010	Uranium-238	2.20	0.58	0.46	
T37-0359-09A	4/20/2010	Actinium-227	4.60	0.00	0.35	U
T37-0359-09A	4/20/2010	Americium-241	63.00	0.00	0.08	U
T37-0359-09A	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
T37-0359-09A	4/20/2010	Cesium-137	3.80	0.00	0.06	U
T37-0359-09A	4/20/2010	Cobalt-60	0.70	0.02	0.06	U
T37-0359-09A	4/20/2010	Lead-210	7.40	0.51	0.76	U
T37-0359-09A	4/20/2010	Plutonium-238	55.00	0.00	8.14	U
T37-0359-09A	4/20/2010	Protactinium-231	4.00	0.25	1.97	U
T37-0359-09A	4/20/2010	Radium-226	2.90	0.79	0.13	
T37-0359-09A	4/20/2010	Thorium-230	2.80	0.00	7.72	U
T37-0359-09A	4/20/2010	Thorium-232	2.10	0.35	0.20	
T37-0359-09A	4/20/2010	Uranium-238	2.20	0.77	0.45	

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All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T37-0360-05A	4/20/2010	Actinium-227	4.60	0.00	0.42	U
T37-0360-05A	4/20/2010	Americium-241	63.00	0.00	0.10	U
T37-0360-05A	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
T37-0360-05A	4/20/2010	Cesium-137	3.80	0.00	0.06	U
T37-0360-05A	4/20/2010	Cobalt-60	0.70	0.01	0.07	U
T37-0360-05A	4/20/2010	Lead-210	7.40	0.37	0.95	U
T37-0360-05A	4/20/2010	Plutonium-238	55.00	0.00	8.71	U
T37-0360-05A	4/20/2010	Protactinium-231	4.00	0.00	2.23	U
T37-0360-05A	4/20/2010	Radium-226	2.90	1.15	0.16	
T37-0360-05A	4/20/2010	Thorium-230	2.80	2.09	9.13	U
T37-0360-05A	4/20/2010	Thorium-232	2.10	0.56	0.24	
T37-0360-05A	4/20/2010	Uranium-238	2.20	0.56	0.56	
T37-0360-09A	4/20/2010	Actinium-227	4.60	0.26	0.29	U
T37-0360-09A	4/20/2010	Americium-241	63.00	0.00	0.08	U
T37-0360-09A	4/20/2010	Bismuth-210M	8.30	0.01	0.05	U
T37-0360-09A	4/20/2010	Cesium-137	3.80	0.00	0.05	U
T37-0360-09A	4/20/2010	Cobalt-60	0.70	0.01	0.06	U
T37-0360-09A	4/20/2010	Lead-210	7.40	0.70	0.71	U
T37-0360-09A	4/20/2010	Plutonium-238	55.00	0.00	7.05	U
T37-0360-09A	4/20/2010	Protactinium-231	4.00	0.79	1.33	U
T37-0360-09A	4/20/2010	Radium-226	2.90	0.82	0.13	
T37-0360-09A	4/20/2010	Thorium-230	2.80	2.13	7.11	U
T37-0360-09A	4/20/2010	Thorium-232	2.10	0.48	0.14	
T37-0360-09A	4/20/2010	Uranium-238	2.20	1.01	0.46	
T38-0399-05A	4/22/2010	Actinium-227	4.60	0.03	0.30	U
T38-0399-05A	4/22/2010	Americium-241	63.00	0.05	0.07	U
T38-0399-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.06	U
T38-0399-05A	4/22/2010	Cesium-137	3.80	0.00	0.07	U
T38-0399-05A	4/22/2010	Cobalt-60	0.70	0.00	0.07	U
T38-0399-05A	4/22/2010	Lead-210	7.40	0.75	0.74	
T38-0399-05A	4/22/2010	Plutonium-238	55.00	2.87	6.91	U
T38-0399-05A	4/22/2010	Protactinium-231	4.00	0.86	1.71	U
T38-0399-05A	4/22/2010	Radium-226	2.90	0.81	0.15	
T38-0399-05A	4/22/2010	Thorium-230	2.80	2.74	6.76	U
T38-0399-05A	4/22/2010	Thorium-232	2.10	0.40	0.19	
T38-0399-05A	4/22/2010	Uranium-238	2.20	0.56	0.47	
T38-0400-05A	4/22/2010	Actinium-227	4.60	0.14	0.38	U
T38-0400-05A	4/22/2010	Americium-241	63.00	0.00	0.10	U
T38-0400-05A	4/22/2010	Bismuth-210M	8.30	0.03	0.06	U
T38-0400-05A	4/22/2010	Cesium-137	3.80	0.04	0.06	U
T38-0400-05A	4/22/2010	Cobalt-60	0.70	0.00	0.11	U
T38-0400-05A	4/22/2010	Lead-210	7.40	1.08	0.81	
T38-0400-05A	4/22/2010	Plutonium-238	55.00	0.00	8.72	U
T38-0400-05A	4/22/2010	Protactinium-231	4.00	0.88	1.92	U
T38-0400-05A	4/22/2010	Radium-226	2.90	1.00	0.14	
T38-0400-05A	4/22/2010	Thorium-230	2.80	3.99	7.90	U
T38-0400-05A	4/22/2010	Thorium-232	2.10	0.60	0.18	
T38-0400-05A	4/22/2010	Uranium-238	2.20	0.59	0.54	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T38-0401-05A	4/22/2010	Actinium-227	4.60	0.01	0.35	U
T38-0401-05A	4/22/2010	Americium-241	63.00	0.04	0.07	U
T38-0401-05A	4/22/2010	Bismuth-210M	8.30	0.02	0.05	U
T38-0401-05A	4/22/2010	Cesium-137	3.80	0.01	0.06	U
T38-0401-05A	4/22/2010	Cobalt-60	0.70	0.00	0.07	U
T38-0401-05A	4/22/2010	Lead-210	7.40	1.02	0.72	
T38-0401-05A	4/22/2010	Plutonium-238	55.00	3.13	7.48	U
T38-0401-05A	4/22/2010	Protactinium-231	4.00	0.00	2.10	U
T38-0401-05A	4/22/2010	Radium-226	2.90	0.83	0.14	
T38-0401-05A	4/22/2010	Thorium-230	2.80	0.00	7.99	U
T38-0401-05A	4/22/2010	Thorium-232	2.10	0.34	0.26	
T38-0401-05A	4/22/2010	Uranium-238	2.20	0.88	0.47	
T38-0402-05A	4/22/2010	Actinium-227	4.60	0.21	0.33	U
T38-0402-05A	4/22/2010	Americium-241	63.00	0.00	0.09	U
T38-0402-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.07	U
T38-0402-05A	4/22/2010	Cesium-137	3.80	0.00	0.06	U
T38-0402-05A	4/22/2010	Cobalt-60	0.70	0.00	0.08	U
T38-0402-05A	4/22/2010	Lead-210	7.40	1.22	0.70	
T38-0402-05A	4/22/2010	Plutonium-238	55.00	0.00	8.66	U
T38-0402-05A	4/22/2010	Protactinium-231	4.00	0.80	1.78	U
T38-0402-05A	4/22/2010	Radium-226	2.90	0.81	0.15	
T38-0402-05A	4/22/2010	Thorium-230	2.80	2.54	7.47	U
T38-0402-05A	4/22/2010	Thorium-232	2.10	0.57	0.10	
T38-0402-05A	4/22/2010	Uranium-238	2.20	0.73	0.49	
T38-0403-05A	4/22/2010	Actinium-227	4.60	0.00	0.35	U
T38-0403-05A	4/22/2010	Americium-241	63.00	0.00	0.08	U
T38-0403-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.05	U
T38-0403-05A	4/22/2010	Cesium-137	3.80	0.00	0.06	U
T38-0403-05A	4/22/2010	Cobalt-60	0.70	0.00	0.08	U
T38-0403-05A	4/22/2010	Lead-210	7.40	0.91	0.71	
T38-0403-05A	4/22/2010	Plutonium-238	55.00	1.22	7.07	U
T38-0403-05A	4/22/2010	Protactinium-231	4.00	0.00	1.87	U
T38-0403-05A	4/22/2010	Radium-226	2.90	0.79	0.14	
T38-0403-05A	4/22/2010	Thorium-230	2.80	0.00	7.46	U
T38-0403-05A	4/22/2010	Thorium-232	2.10	0.52	0.22	
T38-0403-05A	4/22/2010	Uranium-238	2.20	0.93	0.46	
T38-0404-05A	4/22/2010	Actinium-227	4.60	0.05	0.35	U
T38-0404-05A	4/22/2010	Americium-241	63.00	0.00	0.08	U
T38-0404-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.06	U
T38-0404-05A	4/22/2010	Cesium-137	3.80	0.00	0.06	U
T38-0404-05A	4/22/2010	Cobalt-60	0.70	0.00	0.08	U
T38-0404-05A	4/22/2010	Lead-210	7.40	0.31	0.80	U
T38-0404-05A	4/22/2010	Plutonium-238	55.00	0.00	8.15	U
T38-0404-05A	4/22/2010	Protactinium-231	4.00	0.00	1.86	U
T38-0404-05A	4/22/2010	Radium-226	2.90	0.81	0.14	
T38-0404-05A	4/22/2010	Thorium-230	2.80	0.88	7.46	U
T38-0404-05A	4/22/2010	Thorium-232	2.10	0.24	0.26	U
T38-0404-05A	4/22/2010	Uranium-238	2.20	0.73	0.44	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T38-0405-05A	4/22/2010	Actinium-227	4.60	0.19	0.36	U
T38-0405-05A	4/22/2010	Americium-241	63.00	0.01	0.09	U
T38-0405-05A	4/22/2010	Bismuth-210M	8.30	0.02	0.06	U
T38-0405-05A	4/22/2010	Cesium-137	3.80	0.01	0.05	U
T38-0405-05A	4/22/2010	Cobalt-60	0.70	0.00	0.08	U
T38-0405-05A	4/22/2010	Lead-210	7.40	0.58	0.90	U
T38-0405-05A	4/22/2010	Plutonium-238	55.00	3.78	8.14	U
T38-0405-05A	4/22/2010	Protactinium-231	4.00	0.28	2.06	U
T38-0405-05A	4/22/2010	Radium-226	2.90	0.88	0.14	
T38-0405-05A	4/22/2010	Thorium-230	2.80	2.10	7.89	U
T38-0405-05A	4/22/2010	Thorium-232	2.10	0.44	0.21	
T38-0405-05A	4/22/2010	Uranium-238	2.20	0.69	0.50	
T38-0406-05A	4/22/2010	Actinium-227	4.60	0.30	0.29	
T38-0406-05A	4/22/2010	Americium-241	63.00	0.06	0.07	U
T38-0406-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.06	U
T38-0406-05A	4/22/2010	Cesium-137	3.80	0.01	0.04	U
T38-0406-05A	4/22/2010	Cobalt-60	0.70	0.00	0.08	U
T38-0406-05A	4/22/2010	Lead-210	7.40	0.78	0.73	
T38-0406-05A	4/22/2010	Plutonium-238	55.00	0.00	8.19	U
T38-0406-05A	4/22/2010	Protactinium-231	4.00	0.00	2.03	U
T38-0406-05A	4/22/2010	Radium-226	2.90	0.72	0.13	
T38-0406-05A	4/22/2010	Thorium-230	2.80	0.00	7.76	U
T38-0406-05A	4/22/2010	Thorium-232	2.10	0.47	0.18	
T38-0406-05A	4/22/2010	Uranium-238	2.20	1.03	0.43	
T38-0407-04A	4/22/2010	Actinium-227	4.60	0.00	0.38	U
T38-0407-04A	4/22/2010	Americium-241	63.00	0.04	0.08	U
T38-0407-04A	4/22/2010	Bismuth-210M	8.30	0.00	0.06	U
T38-0407-04A	4/22/2010	Cesium-137	3.80	0.00	0.06	U
T38-0407-04A	4/22/2010	Cobalt-60	0.70	0.01	0.08	U
T38-0407-04A	4/22/2010	Lead-210	7.40	0.77	0.79	U
T38-0407-04A	4/22/2010	Plutonium-238	55.00	5.13	7.74	U
T38-0407-04A	4/22/2010	Protactinium-231	4.00	0.00	1.99	U
T38-0407-04A	4/22/2010	Radium-226	2.90	0.65	0.17	
T38-0407-04A	4/22/2010	Thorium-230	2.80	0.00	8.29	U
T38-0407-04A	4/22/2010	Thorium-232	2.10	0.42	0.18	
T38-0407-04A	4/22/2010	Uranium-238	2.20	0.47	0.51	U
T38-0408-03A	4/22/2010	Actinium-227	4.60	0.03	0.36	U
T38-0408-03A	4/22/2010	Americium-241	63.00	0.00	0.08	U
T38-0408-03A	4/22/2010	Bismuth-210M	8.30	0.05	0.05	U
T38-0408-03A	4/22/2010	Cesium-137	3.80	0.03	0.05	U
T38-0408-03A	4/22/2010	Cobalt-60	0.70	0.02	0.05	U
T38-0408-03A	4/22/2010	Lead-210	7.40	1.31	0.76	
T38-0408-03A	4/22/2010	Plutonium-238	55.00	0.02	8.42	U
T38-0408-03A	4/22/2010	Protactinium-231	4.00	0.00	2.09	U
T38-0408-03A	4/22/2010	Radium-226	2.90	0.75	0.16	
T38-0408-03A	4/22/2010	Thorium-230	2.80	0.55	8.37	U
T38-0408-03A	4/22/2010	Thorium-232	2.10	0.40	0.15	
T38-0408-03A	4/22/2010	Uranium-238	2.20	0.77	0.51	

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All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T39-0409-04A	4/22/2010	Actinium-227	4.60	0.00	0.38	U
T39-0409-04A	4/22/2010	Americium-241	63.00	0.03	0.09	U
T39-0409-04A	4/22/2010	Bismuth-210M	8.30	0.02	0.05	U
T39-0409-04A	4/22/2010	Cesium-137	3.80	0.00	0.07	U
T39-0409-04A	4/22/2010	Cobalt-60	0.70	0.00	0.06	U
T39-0409-04A	4/22/2010	Lead-210	7.40	0.40	0.91	U
T39-0409-04A	4/22/2010	Plutonium-238	55.00	4.21	7.63	U
T39-0409-04A	4/22/2010	Protactinium-231	4.00	0.00	2.18	U
T39-0409-04A	4/22/2010	Radium-226	2.90	1.00	0.11	
T39-0409-04A	4/22/2010	Thorium-230	2.80	3.17	7.36	U
T39-0409-04A	4/22/2010	Thorium-232	2.10	0.66	0.21	
T39-0409-04A	4/22/2010	Uranium-238	2.20	0.86	0.49	
T39-0410-05A	4/22/2010	Actinium-227	4.60	0.10	0.39	U
T39-0410-05A	4/22/2010	Americium-241	63.00	0.00	0.10	U
T39-0410-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.07	U
T39-0410-05A	4/22/2010	Cesium-137	3.80	0.00	0.07	U
T39-0410-05A	4/22/2010	Cobalt-60	0.70	0.02	0.05	U
T39-0410-05A	4/22/2010	Lead-210	7.40	1.30	0.90	
T39-0410-05A	4/22/2010	Plutonium-238	55.00	0.00	9.56	U
T39-0410-05A	4/22/2010	Protactinium-231	4.00	0.59	2.15	U
T39-0410-05A	4/22/2010	Radium-226	2.90	0.92	0.18	
T39-0410-05A	4/22/2010	Thorium-230	2.80	1.35	9.16	U
T39-0410-05A	4/22/2010	Thorium-232	2.10	0.66	0.23	
T39-0410-05A	4/22/2010	Uranium-238	2.20	0.97	0.59	
T39-0411-06A	4/22/2010	Actinium-227	4.60	0.00	0.47	U
T39-0411-06A	4/22/2010	Americium-241	63.00	0.03	0.10	U
T39-0411-06A	4/22/2010	Bismuth-210M	8.30	0.00	0.08	U
T39-0411-06A	4/22/2010	Cesium-137	3.80	0.00	0.09	U
T39-0411-06A	4/22/2010	Cobalt-60	0.70	0.00	0.09	U
T39-0411-06A	4/22/2010	Lead-210	7.40	0.84	0.97	U
T39-0411-06A	4/22/2010	Plutonium-238	55.00	0.00	9.67	U
T39-0411-06A	4/22/2010	Protactinium-231	4.00	0.56	2.14	U
T39-0411-06A	4/22/2010	Radium-226	2.90	0.90	0.16	
T39-0411-06A	4/22/2010	Thorium-230	2.80	0.00	9.78	U
T39-0411-06A	4/22/2010	Thorium-232	2.10	0.66	0.27	
T39-0411-06A	4/22/2010	Uranium-238	2.20	0.99	0.59	
T39-0412-05A	4/22/2010	Actinium-227	4.60	0.00	0.45	U
T39-0412-05A	4/22/2010	Americium-241	63.00	0.00	0.11	U
T39-0412-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.08	U
T39-0412-05A	4/22/2010	Cesium-137	3.80	0.00	0.07	U
T39-0412-05A	4/22/2010	Cobalt-60	0.70	0.04	0.07	U
T39-0412-05A	4/22/2010	Lead-210	7.40	1.36	0.98	
T39-0412-05A	4/22/2010	Plutonium-238	55.00	3.23	9.81	U
T39-0412-05A	4/22/2010	Protactinium-231	4.00	0.06	2.20	U
T39-0412-05A	4/22/2010	Radium-226	2.90	1.13	0.19	
T39-0412-05A	4/22/2010	Thorium-230	2.80	2.15	9.82	U
T39-0412-05A	4/22/2010	Thorium-232	2.10	0.88	0.24	
T39-0412-05A	4/22/2010	Uranium-238	2.20	1.16	0.59	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T39-0413-05A	4/22/2010	Actinium-227	4.60	0.00	0.35	U
T39-0413-05A	4/22/2010	Americium-241	63.00	0.01	0.09	U
T39-0413-05A	4/22/2010	Bismuth-210M	8.30	0.02	0.06	U
T39-0413-05A	4/22/2010	Cesium-137	3.80	0.01	0.05	U
T39-0413-05A	4/22/2010	Cobalt-60	0.70	0.00	0.06	U
T39-0413-05A	4/22/2010	Lead-210	7.40	1.03	0.75	
T39-0413-05A	4/22/2010	Plutonium-238	55.00	0.00	8.06	U
T39-0413-05A	4/22/2010	Protactinium-231	4.00	0.36	1.77	U
T39-0413-05A	4/22/2010	Radium-226	2.90	0.90	0.15	
T39-0413-05A	4/22/2010	Thorium-230	2.80	0.10	8.17	U
T39-0413-05A	4/22/2010	Thorium-232	2.10	0.60	0.21	
T39-0413-05A	4/22/2010	Uranium-238	2.20	1.03	0.47	
T39-0414-05A	4/22/2010	Actinium-227	4.60	0.24	0.27	U
T39-0414-05A	4/22/2010	Americium-241	63.00	0.00	0.07	U
T39-0414-05A	4/22/2010	Bismuth-210M	8.30	0.02	0.05	U
T39-0414-05A	4/22/2010	Cesium-137	3.80	0.01	0.04	U
T39-0414-05A	4/22/2010	Cobalt-60	0.70	0.01	0.06	U
T39-0414-05A	4/22/2010	Lead-210	7.40	0.79	0.61	
T39-0414-05A	4/22/2010	Plutonium-238	55.00	0.00	6.81	U
T39-0414-05A	4/22/2010	Protactinium-231	4.00	0.28	1.52	U
T39-0414-05A	4/22/2010	Radium-226	2.90	0.67	0.13	
T39-0414-05A	4/22/2010	Thorium-230	2.80	1.73	6.21	U
T39-0414-05A	4/22/2010	Thorium-232	2.10	0.34	0.20	
T39-0414-05A	4/22/2010	Uranium-238	2.20	0.28	0.42	U
T39-0415-03A	4/22/2010	Actinium-227	4.60	0.00	0.29	U
T39-0415-03A	4/22/2010	Americium-241	63.00	0.00	0.07	U
T39-0415-03A	4/22/2010	Bismuth-210M	8.30	0.00	0.05	U
T39-0415-03A	4/22/2010	Cesium-137	3.80	0.00	0.04	U
T39-0415-03A	4/22/2010	Cobalt-60	0.70	0.01	0.05	U
T39-0415-03A	4/22/2010	Lead-210	7.40	0.61	0.60	
T39-0415-03A	4/22/2010	Plutonium-238	55.00	0.00	6.47	U
T39-0415-03A	4/22/2010	Protactinium-231	4.00	0.24	1.42	U
T39-0415-03A	4/22/2010	Radium-226	2.90	0.73	0.10	
T39-0415-03A	4/22/2010	Thorium-230	2.80	1.56	5.95	U
T39-0415-03A	4/22/2010	Thorium-232	2.10	0.53	0.13	
T39-0415-03A	4/22/2010	Uranium-238	2.20	0.58	0.38	
T39-0416-01A	4/22/2010	Actinium-227	4.60	0.30	0.34	U
T39-0416-01A	4/22/2010	Americium-241	63.00	0.00	0.09	U
T39-0416-01A	4/22/2010	Bismuth-210M	8.30	0.00	0.06	U
T39-0416-01A	4/22/2010	Cesium-137	3.80	0.01	0.05	U
T39-0416-01A	4/22/2010	Cobalt-60	0.70	0.00	0.09	U
T39-0416-01A	4/22/2010	Lead-210	7.40	0.41	0.80	U
T39-0416-01A	4/22/2010	Plutonium-238	55.00	0.00	8.18	U
T39-0416-01A	4/22/2010	Protactinium-231	4.00	0.00	2.24	U
T39-0416-01A	4/22/2010	Radium-226	2.90	0.62	0.16	
T39-0416-01A	4/22/2010	Thorium-230	2.80	4.51	7.69	U
T39-0416-01A	4/22/2010	Thorium-232	2.10	0.35	0.18	
T39-0416-01A	4/22/2010	Uranium-238	2.20	0.85	0.51	

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T39-0423-05A	4/22/2010	Actinium-227	4.60	0.00	0.39	U
T39-0423-05A	4/22/2010	Americium-241	63.00	0.01	0.08	U
T39-0423-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.07	U
T39-0423-05A	4/22/2010	Cesium-137	3.80	0.01	0.05	U
T39-0423-05A	4/22/2010	Cobalt-60	0.70	0.00	0.08	U
T39-0423-05A	4/22/2010	Lead-210	7.40	0.41	0.83	U
T39-0423-05A	4/22/2010	Plutonium-238	55.00	0.00	8.50	U
T39-0423-05A	4/22/2010	Protactinium-231	4.00	0.04	1.95	U
T39-0423-05A	4/22/2010	Radium-226	2.90	0.50	0.20	
T39-0423-05A	4/22/2010	Thorium-230	2.80	2.62	7.72	U
T39-0423-05A	4/22/2010	Thorium-232	2.10	0.31	0.22	
T39-0423-05A	4/22/2010	Uranium-238	2.20	0.20	0.54	U
T40-0417-05A	4/22/2010	Actinium-227	4.60	0.00	0.33	U
T40-0417-05A	4/22/2010	Americium-241	63.00	0.00	0.08	U
T40-0417-05A	4/22/2010	Bismuth-210M	8.30	0.01	0.05	U
T40-0417-05A	4/22/2010	Cesium-137	3.80	0.00	0.05	U
T40-0417-05A	4/22/2010	Cobalt-60	0.70	0.00	0.08	U
T40-0417-05A	4/22/2010	Lead-210	7.40	0.52	0.72	U
T40-0417-05A	4/22/2010	Plutonium-238	55.00	5.71	6.80	U
T40-0417-05A	4/22/2010	Protactinium-231	4.00	0.00	1.88	U
T40-0417-05A	4/22/2010	Radium-226	2.90	0.62	0.16	
T40-0417-05A	4/22/2010	Thorium-230	2.80	0.00	7.17	U
T40-0417-05A	4/22/2010	Thorium-232	2.10	0.35	0.18	
T40-0417-05A	4/22/2010	Uranium-238	2.20	1.09	0.40	
T40-0418-05A	4/22/2010	Actinium-227	4.60	0.19	0.38	U
T40-0418-05A	4/22/2010	Americium-241	63.00	0.00	0.10	U
T40-0418-05A	4/22/2010	Bismuth-210M	8.30	0.03	0.06	U
T40-0418-05A	4/22/2010	Cesium-137	3.80	0.01	0.06	U
T40-0418-05A	4/22/2010	Cobalt-60	0.70	0.00	0.09	U
T40-0418-05A	4/22/2010	Lead-210	7.40	0.63	0.87	U
T40-0418-05A	4/22/2010	Plutonium-238	55.00	3.25	8.88	U
T40-0418-05A	4/22/2010	Protactinium-231	4.00	0.00	2.33	U
T40-0418-05A	4/22/2010	Radium-226	2.90	0.62	0.15	
T40-0418-05A	4/22/2010	Thorium-230	2.80	0.00	8.80	U
T40-0418-05A	4/22/2010	Thorium-232	2.10	0.27	0.26	
T40-0418-05A	4/22/2010	Uranium-238	2.20	0.49	0.54	U
T40-0419-05A	4/22/2010	Actinium-227	4.60	0.24	0.41	U
T40-0419-05A	4/22/2010	Americium-241	63.00	0.00	0.11	U
T40-0419-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.08	U
T40-0419-05A	4/22/2010	Cesium-137	3.80	0.00	0.07	U
T40-0419-05A	4/22/2010	Cobalt-60	0.70	0.00	0.09	U
T40-0419-05A	4/22/2010	Lead-210	7.40	0.95	0.97	U
T40-0419-05A	4/22/2010	Plutonium-238	55.00	7.73	8.30	U
T40-0419-05A	4/22/2010	Protactinium-231	4.00	0.00	2.33	U
T40-0419-05A	4/22/2010	Radium-226	2.90	1.17	0.18	
T40-0419-05A	4/22/2010	Thorium-230	2.80	1.33	9.37	U
T40-0419-05A	4/22/2010	Thorium-232	2.10	0.88	0.25	
T40-0419-05A	4/22/2010	Uranium-238	2.20	0.86	0.60	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T40-0420-05A	4/22/2010	Actinium-227	4.60	0.18	0.30	U
T40-0420-05A	4/22/2010	Americium-241	63.00	0.00	0.08	U
T40-0420-05A	4/22/2010	Bismuth-210M	8.30	0.04	0.05	U
T40-0420-05A	4/22/2010	Cesium-137	3.80	0.01	0.05	U
T40-0420-05A	4/22/2010	Cobalt-60	0.70	0.01	0.06	U
T40-0420-05A	4/22/2010	Lead-210	7.40	0.92	0.66	
T40-0420-05A	4/22/2010	Plutonium-238	55.00	0.00	7.10	U
T40-0420-05A	4/22/2010	Protactinium-231	4.00	0.00	1.71	U
T40-0420-05A	4/22/2010	Radium-226	2.90	0.71	0.15	
T40-0420-05A	4/22/2010	Thorium-230	2.80	0.33	7.33	U
T40-0420-05A	4/22/2010	Thorium-232	2.10	0.60	0.12	
T40-0420-05A	4/22/2010	Uranium-238	2.20	0.77	0.42	
T40-0421-05A	4/22/2010	Actinium-227	4.60	0.00	0.37	U
T40-0421-05A	4/22/2010	Americium-241	63.00	0.00	0.09	U
T40-0421-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.07	U
T40-0421-05A	4/22/2010	Cesium-137	3.80	0.02	0.06	U
T40-0421-05A	4/22/2010	Cobalt-60	0.70	0.00	0.08	U
T40-0421-05A	4/22/2010	Lead-210	7.40	0.60	0.77	U
T40-0421-05A	4/22/2010	Plutonium-238	55.00	0.00	8.71	U
T40-0421-05A	4/22/2010	Protactinium-231	4.00	1.05	1.51	U
T40-0421-05A	4/22/2010	Radium-226	2.90	0.69	0.09	
T40-0421-05A	4/22/2010	Thorium-230	2.80	2.38	7.90	U
T40-0421-05A	4/22/2010	Thorium-232	2.10	0.33	0.24	
T40-0421-05A	4/22/2010	Uranium-238	2.20	0.55	0.47	
T40-0422-05A	4/22/2010	Actinium-227	4.60	0.00	0.40	U
T40-0422-05A	4/22/2010	Americium-241	63.00	0.06	0.08	U
T40-0422-05A	4/22/2010	Bismuth-210M	8.30	0.02	0.06	U
T40-0422-05A	4/22/2010	Cesium-137	3.80	0.05	0.05	U
T40-0422-05A	4/22/2010	Cobalt-60	0.70	0.03	0.05	U
T40-0422-05A	4/22/2010	Lead-210	7.40	0.65	0.89	U
T40-0422-05A	4/22/2010	Plutonium-238	55.00	2.23	8.27	U
T40-0422-05A	4/22/2010	Protactinium-231	4.00	0.00	2.11	U
T40-0422-05A	4/22/2010	Radium-226	2.90	0.97	0.11	
T40-0422-05A	4/22/2010	Thorium-230	2.80	2.60	7.87	U
T40-0422-05A	4/22/2010	Thorium-232	2.10	0.32	0.27	
T40-0422-05A	4/22/2010	Uranium-238	2.20	0.57	0.53	
T41-0606-05A	4/29/2010	Actinium-227	4.60	0.31	0.34	U
T41-0606-05A	4/29/2010	Americium-241	63.00	0.04	0.09	U
T41-0606-05A	4/29/2010	Bismuth-210M	8.30	0.01	0.06	U
T41-0606-05A	4/29/2010	Cesium-137	3.80	0.04	0.05	U
T41-0606-05A	4/29/2010	Cobalt-60	0.70	0.02	0.07	U
T41-0606-05A	4/29/2010	Lead-210	7.40	0.44	0.87	U
T41-0606-05A	4/29/2010	Plutonium-238	55.00	0.00	9.89	U
T41-0606-05A	4/29/2010	Protactinium-231	4.00	0.09	2.06	U
T41-0606-05A	4/29/2010	Radium-226	2.90	0.68	0.18	
T41-0606-05A	4/29/2010	Thorium-230	2.80	0.00	9.09	U
T41-0606-05A	4/29/2010	Thorium-232	2.10	0.27	0.22	
T41-0606-05A	4/29/2010	Uranium-238	2.20	0.66	0.57	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T41-0606-10A	4/29/2010	Actinium-227	4.60	0.00	0.32	U
T41-0606-10A	4/29/2010	Americium-241	63.00	0.00	0.07	U
T41-0606-10A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T41-0606-10A	4/29/2010	Cesium-137	3.80	0.00	0.05	U
T41-0606-10A	4/29/2010	Cobalt-60	0.70	0.00	0.06	U
T41-0606-10A	4/29/2010	Lead-210	7.40	0.11	0.70	U
T41-0606-10A	4/29/2010	Plutonium-238	55.00	0.13	6.40	U
T41-0606-10A	4/29/2010	Protactinium-231	4.00	0.40	1.51	U
T41-0606-10A	4/29/2010	Radium-226	2.90	0.58	0.08	
T41-0606-10A	4/29/2010	Thorium-230	2.80	0.39	6.37	U
T41-0606-10A	4/29/2010	Thorium-232	2.10	0.25	0.19	
T41-0606-10A	4/29/2010	Uranium-238	2.20	0.30	0.38	U
T41-0607-05A	4/29/2010	Actinium-227	4.60	0.00	0.39	U
T41-0607-05A	4/29/2010	Americium-241	63.00	0.00	0.09	U
T41-0607-05A	4/29/2010	Bismuth-210M	8.30	0.02	0.06	U
T41-0607-05A	4/29/2010	Cesium-137	3.80	0.00	0.07	U
T41-0607-05A	4/29/2010	Cobalt-60	0.70	0.02	0.06	U
T41-0607-05A	4/29/2010	Lead-210	7.40	0.89	0.79	
T41-0607-05A	4/29/2010	Plutonium-238	55.00	0.00	8.83	U
T41-0607-05A	4/29/2010	Protactinium-231	4.00	0.02	2.14	U
T41-0607-05A	4/29/2010	Radium-226	2.90	0.67	0.12	
T41-0607-05A	4/29/2010	Thorium-230	2.80	0.00	8.95	U
T41-0607-05A	4/29/2010	Thorium-232	2.10	0.22	0.29	U
T41-0607-05A	4/29/2010	Uranium-238	2.20	0.36	0.54	U
T41-0607-10A	4/29/2010	Actinium-227	4.60	0.21	0.35	U
T41-0607-10A	4/29/2010	Americium-241	63.00	0.01	0.08	U
T41-0607-10A	4/29/2010	Bismuth-210M	8.30	0.00	0.07	U
T41-0607-10A	4/29/2010	Cesium-137	3.80	0.00	0.07	U
T41-0607-10A	4/29/2010	Cobalt-60	0.70	0.00	0.09	U
T41-0607-10A	4/29/2010	Lead-210	7.40	0.16	0.92	U
T41-0607-10A	4/29/2010	Plutonium-238	55.00	0.00	8.84	U
T41-0607-10A	4/29/2010	Protactinium-231	4.00	0.00	2.00	U
T41-0607-10A	4/29/2010	Radium-226	2.90	0.77	0.17	
T41-0607-10A	4/29/2010	Thorium-230	2.80	0.05	8.36	U
T41-0607-10A	4/29/2010	Thorium-232	2.10	0.33	0.22	
T41-0607-10A	4/29/2010	Uranium-238	2.20	0.17	0.59	U
T41-0608-05A	4/29/2010	Actinium-227	4.60	0.20	0.33	U
T41-0608-05A	4/29/2010	Americium-241	63.00	0.02	0.08	U
T41-0608-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T41-0608-05A	4/29/2010	Cesium-137	3.80	0.02	0.06	U
T41-0608-05A	4/29/2010	Cobalt-60	0.70	0.00	0.10	U
T41-0608-05A	4/29/2010	Lead-210	7.40	0.40	0.83	U
T41-0608-05A	4/29/2010	Plutonium-238	55.00	0.00	8.63	U
T41-0608-05A	4/29/2010	Protactinium-231	4.00	0.00	2.44	U
T41-0608-05A	4/29/2010	Radium-226	2.90	0.55	0.18	
T41-0608-05A	4/29/2010	Thorium-230	2.80	0.00	8.29	U
T41-0608-05A	4/29/2010	Thorium-232	2.10	0.38	0.18	
T41-0608-05A	4/29/2010	Uranium-238	2.20	0.49	0.52	U

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T41-0608-10A	4/29/2010	Actinium-227	4.60	0.11	0.33	U
T41-0608-10A	4/29/2010	Americium-241	63.00	0.00	0.08	U
T41-0608-10A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T41-0608-10A	4/29/2010	Cesium-137	3.80	0.00	0.06	U
T41-0608-10A	4/29/2010	Cobalt-60	0.70	0.00	0.10	U
T41-0608-10A	4/29/2010	Lead-210	7.40	0.79	0.74	
T41-0608-10A	4/29/2010	Plutonium-238	55.00	0.00	8.07	U
T41-0608-10A	4/29/2010	Protactinium-231	4.00	0.00	2.06	U
T41-0608-10A	4/29/2010	Radium-226	2.90	0.58	0.21	
T41-0608-10A	4/29/2010	Thorium-230	2.80	0.00	7.75	U
T41-0608-10A	4/29/2010	Thorium-232	2.10	0.15	0.30	U
T41-0608-10A	4/29/2010	Uranium-238	2.20	0.66	0.49	
T41-0609-05A	4/29/2010	Actinium-227	4.60	0.00	0.41	U
T41-0609-05A	4/29/2010	Americium-241	63.00	0.00	0.10	U
T41-0609-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.08	U
T41-0609-05A	4/29/2010	Cesium-137	3.80	0.00	0.07	U
T41-0609-05A	4/29/2010	Cobalt-60	0.70	0.00	0.08	U
T41-0609-05A	4/29/2010	Lead-210	7.40	0.00	0.92	U
T41-0609-05A	4/29/2010	Plutonium-238	55.00	0.00	8.89	U
T41-0609-05A	4/29/2010	Protactinium-231	4.00	0.00	2.28	U
T41-0609-05A	4/29/2010	Radium-226	2.90	0.65	0.19	
T41-0609-05A	4/29/2010	Thorium-230	2.80	1.61	8.47	U
T41-0609-05A	4/29/2010	Thorium-232	2.10	0.19	0.27	U
T41-0609-05A	4/29/2010	Uranium-238	2.20	0.45	0.56	U
T41-0609-10A	4/29/2010	Actinium-227	4.60	0.00	0.37	U
T41-0609-10A	4/29/2010	Americium-241	63.00	0.00	0.09	U
T41-0609-10A	4/29/2010	Bismuth-210M	8.30	0.03	0.06	U
T41-0609-10A	4/29/2010	Cesium-137	3.80	0.01	0.04	U
T41-0609-10A	4/29/2010	Cobalt-60	0.70	0.03	0.06	U
T41-0609-10A	4/29/2010	Lead-210	7.40	0.91	0.75	
T41-0609-10A	4/29/2010	Plutonium-238	55.00	0.53	7.75	U
T41-0609-10A	4/29/2010	Protactinium-231	4.00	0.60	1.66	U
T41-0609-10A	4/29/2010	Radium-226	2.90	0.64	0.18	
T41-0609-10A	4/29/2010	Thorium-230	2.80	0.00	8.22	U
T41-0609-10A	4/29/2010	Thorium-232	2.10	0.25	0.21	
T41-0609-10A	4/29/2010	Uranium-238	2.20	0.87	0.49	
T41-0610-05A	4/29/2010	Actinium-227	4.60	0.00	0.37	U
T41-0610-05A	4/29/2010	Americium-241	63.00	0.01	0.09	U
T41-0610-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.07	U
T41-0610-05A	4/29/2010	Cesium-137	3.80	0.02	0.03	U
T41-0610-05A	4/29/2010	Cobalt-60	0.70	0.00	0.10	U
T41-0610-05A	4/29/2010	Lead-210	7.40	0.91	0.83	
T41-0610-05A	4/29/2010	Plutonium-238	55.00	0.24	8.32	U
T41-0610-05A	4/29/2010	Protactinium-231	4.00	0.11	1.87	U
T41-0610-05A	4/29/2010	Radium-226	2.90	0.81	0.16	
T41-0610-05A	4/29/2010	Thorium-230	2.80	0.00	8.82	U
T41-0610-05A	4/29/2010	Thorium-232	2.10	0.43	0.14	
T41-0610-05A	4/29/2010	Uranium-238	2.20	0.52	0.53	U

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T41-0610-10A	4/29/2010	Actinium-227	4.60	0.00	0.39	U
T41-0610-10A	4/29/2010	Americium-241	63.00	0.00	0.10	U
T41-0610-10A	4/29/2010	Bismuth-210M	8.30	0.00	0.07	U
T41-0610-10A	4/29/2010	Cesium-137	3.80	0.02	0.00	
T41-0610-10A	4/29/2010	Cobalt-60	0.70	0.00	0.08	U
T41-0610-10A	4/29/2010	Lead-210	7.40	0.90	0.77	
T41-0610-10A	4/29/2010	Plutonium-238	55.00	0.18	7.54	U
T41-0610-10A	4/29/2010	Protactinium-231	4.00	0.31	1.99	U
T41-0610-10A	4/29/2010	Radium-226	2.90	0.75	0.17	
T41-0610-10A	4/29/2010	Thorium-230	2.80	0.00	8.68	U
T41-0610-10A	4/29/2010	Thorium-232	2.10	0.56	0.18	
T41-0610-10A	4/29/2010	Uranium-238	2.20	0.63	0.47	
T41-0610-15A	4/29/2010	Actinium-227	4.60	0.23	0.35	U
T41-0610-15A	4/29/2010	Americium-241	63.00	0.00	0.09	U
T41-0610-15A	4/29/2010	Bismuth-210M	8.30	0.00	0.07	U
T41-0610-15A	4/29/2010	Cesium-137	3.80	0.02	0.04	U
T41-0610-15A	4/29/2010	Cobalt-60	0.70	0.05	0.06	U
T41-0610-15A	4/29/2010	Lead-210	7.40	0.54	0.86	U
T41-0610-15A	4/29/2010	Plutonium-238	55.00	2.62	8.33	U
T41-0610-15A	4/29/2010	Protactinium-231	4.00	1.24	1.90	U
T41-0610-15A	4/29/2010	Radium-226	2.90	0.83	0.18	
T41-0610-15A	4/29/2010	Thorium-230	2.80	4.62	7.97	U
T41-0610-15A	4/29/2010	Thorium-232	2.10	0.20	0.25	U
T41-0610-15A	4/29/2010	Uranium-238	2.20	0.38	0.60	U
T41-0611-05A	4/29/2010	Actinium-227	4.60	0.00	0.31	U
T41-0611-05A	4/29/2010	Americium-241	63.00	0.00	0.07	U
T41-0611-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.05	U
T41-0611-05A	4/29/2010	Cesium-137	3.80	0.00	0.05	U
T41-0611-05A	4/29/2010	Cobalt-60	0.70	0.00	0.05	U
T41-0611-05A	4/29/2010	Lead-210	7.40	0.65	0.62	
T41-0611-05A	4/29/2010	Plutonium-238	55.00	0.00	6.78	U
T41-0611-05A	4/29/2010	Protactinium-231	4.00	0.41	1.36	U
T41-0611-05A	4/29/2010	Radium-226	2.90	0.77	0.13	
T41-0611-05A	4/29/2010	Thorium-230	2.80	0.00	6.57	U
T41-0611-05A	4/29/2010	Thorium-232	2.10	0.17	0.54	U
T41-0611-05A	4/29/2010	Uranium-238	2.20	0.64	0.41	
T41-0611-10A	4/29/2010	Actinium-227	4.60	0.17	0.30	U
T41-0611-10A	4/29/2010	Americium-241	63.00	0.01	0.08	U
T41-0611-10A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T41-0611-10A	4/29/2010	Cesium-137	3.80	0.00	0.06	U
T41-0611-10A	4/29/2010	Cobalt-60	0.70	0.00	0.08	U
T41-0611-10A	4/29/2010	Lead-210	7.40	0.44	0.73	U
T41-0611-10A	4/29/2010	Plutonium-238	55.00	3.17	6.49	U
T41-0611-10A	4/29/2010	Protactinium-231	4.00	0.00	1.92	U
T41-0611-10A	4/29/2010	Radium-226	2.90	0.80	0.11	
T41-0611-10A	4/29/2010	Thorium-230	2.80	0.00	7.62	U
T41-0611-10A	4/29/2010	Thorium-232	2.10	0.29	0.17	
T41-0611-10A	4/29/2010	Uranium-238	2.20	0.46	0.47	U

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T41-0611-15A	4/29/2010	Actinium-227	4.60	0.00	0.35	U
T41-0611-15A	4/29/2010	Americium-241	63.00	0.03	0.07	U
T41-0611-15A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T41-0611-15A	4/29/2010	Cesium-137	3.80	0.04	0.05	U
T41-0611-15A	4/29/2010	Cobalt-60	0.70	0.02	0.04	U
T41-0611-15A	4/29/2010	Lead-210	7.40	0.72	0.64	
T41-0611-15A	4/29/2010	Plutonium-238	55.00	0.50	6.84	U
T41-0611-15A	4/29/2010	Protactinium-231	4.00	0.00	1.82	U
T41-0611-15A	4/29/2010	Radium-226	2.90	0.75	0.16	
T41-0611-15A	4/29/2010	Thorium-230	2.80	0.00	7.09	U
T41-0611-15A	4/29/2010	Thorium-232	2.10	0.37	0.20	
T41-0611-15A	4/29/2010	Uranium-238	2.20	0.59	0.43	
T41-0612-05A	4/29/2010	Actinium-227	4.60	0.23	0.25	U
T41-0612-05A	4/29/2010	Americium-241	63.00	0.00	0.06	U
T41-0612-05A	4/29/2010	Bismuth-210M	8.30	0.03	0.04	U
T41-0612-05A	4/29/2010	Cesium-137	3.80	0.00	0.05	U
T41-0612-05A	4/29/2010	Cobalt-60	0.70	0.03	0.04	U
T41-0612-05A	4/29/2010	Lead-210	7.40	0.79	0.61	
T41-0612-05A	4/29/2010	Plutonium-238	55.00	0.00	6.34	U
T41-0612-05A	4/29/2010	Protactinium-231	4.00	0.41	1.41	U
T41-0612-05A	4/29/2010	Radium-226	2.90	0.72	0.12	
T41-0612-05A	4/29/2010	Thorium-230	2.80	0.47	6.46	U
T41-0612-05A	4/29/2010	Thorium-232	2.10	0.28	0.13	
T41-0612-05A	4/29/2010	Uranium-238	2.20	0.43	0.40	
T41-0612-10A	4/29/2010	Actinium-227	4.60	0.00	0.29	U
T41-0612-10A	4/29/2010	Americium-241	63.00	0.01	0.07	U
T41-0612-10A	4/29/2010	Bismuth-210M	8.30	0.00	0.05	U
T41-0612-10A	4/29/2010	Cesium-137	3.80	0.01	0.04	U
T41-0612-10A	4/29/2010	Cobalt-60	0.70	0.00	0.08	U
T41-0612-10A	4/29/2010	Lead-210	7.40	0.67	0.58	
T41-0612-10A	4/29/2010	Plutonium-238	55.00	3.66	5.75	U
T41-0612-10A	4/29/2010	Protactinium-231	4.00	0.00	1.71	U
T41-0612-10A	4/29/2010	Radium-226	2.90	0.62	0.13	
T41-0612-10A	4/29/2010	Thorium-230	2.80	3.82	5.88	U
T41-0612-10A	4/29/2010	Thorium-232	2.10	0.35	0.16	
T41-0612-10A	4/29/2010	Uranium-238	2.20	0.83	0.39	
T41-0612-15A	4/29/2010	Actinium-227	4.60	0.17	0.32	U
T41-0612-15A	4/29/2010	Americium-241	63.00	0.00	0.08	U
T41-0612-15A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T41-0612-15A	4/29/2010	Cesium-137	3.80	0.00	0.05	U
T41-0612-15A	4/29/2010	Cobalt-60	0.70	0.03	0.06	U
T41-0612-15A	4/29/2010	Lead-210	7.40	0.40	0.81	U
T41-0612-15A	4/29/2010	Plutonium-238	55.00	0.00	7.60	U
T41-0612-15A	4/29/2010	Protactinium-231	4.00	0.00	1.74	U
T41-0612-15A	4/29/2010	Radium-226	2.90	0.77	0.13	
T41-0612-15A	4/29/2010	Thorium-230	2.80	0.00	7.89	U
T41-0612-15A	4/29/2010	Thorium-232	2.10	0.23	0.27	U
T41-0612-15A	4/29/2010	Uranium-238	2.20	0.59	0.45	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T42-0424-03A	4/23/2010	Actinium-227	4.60	0.03	0.35	U
T42-0424-03A	4/23/2010	Americium-241	63.00	0.00	0.08	U
T42-0424-03A	4/23/2010	Bismuth-210M	8.30	0.04	0.05	U
T42-0424-03A	4/23/2010	Cesium-137	3.80	0.00	0.06	U
T42-0424-03A	4/23/2010	Cobalt-60	0.70	0.02	0.06	U
T42-0424-03A	4/23/2010	Lead-210	7.40	0.51	0.79	U
T42-0424-03A	4/23/2010	Plutonium-238	55.00	1.26	7.49	U
T42-0424-03A	4/23/2010	Protactinium-231	4.00	0.08	1.77	U
T42-0424-03A	4/23/2010	Radium-226	2.90	0.93	0.08	
T42-0424-03A	4/23/2010	Thorium-230	2.80	2.44	7.77	U
T42-0424-03A	4/23/2010	Thorium-232	2.10	0.45	0.20	
T42-0424-03A	4/23/2010	Uranium-238	2.20	0.08	0.48	U
T42-0425-03A	4/23/2010	Actinium-227	4.60	0.23	0.32	U
T42-0425-03A	4/23/2010	Americium-241	63.00	0.00	0.09	U
T42-0425-03A	4/23/2010	Bismuth-210M	8.30	0.00	0.06	U
T42-0425-03A	4/23/2010	Cesium-137	3.80	0.00	0.05	U
T42-0425-03A	4/23/2010	Cobalt-60	0.70	0.00	0.12	U
T42-0425-03A	4/23/2010	Lead-210	7.40	1.04	0.74	
T42-0425-03A	4/23/2010	Plutonium-238	55.00	0.00	8.31	U
T42-0425-03A	4/23/2010	Protactinium-231	4.00	0.09	1.90	U
T42-0425-03A	4/23/2010	Radium-226	2.90	0.96	0.14	
T42-0425-03A	4/23/2010	Thorium-230	2.80	5.99	7.07	U
T42-0425-03A	4/23/2010	Thorium-232	2.10	0.39	0.22	
T42-0425-03A	4/23/2010	Uranium-238	2.20	0.74	0.47	
T42-0426-03A	4/23/2010	Actinium-227	4.60	0.00	0.36	U
T42-0426-03A	4/23/2010	Americium-241	63.00	0.01	0.08	U
T42-0426-03A	4/23/2010	Bismuth-210M	8.30	0.01	0.06	U
T42-0426-03A	4/23/2010	Cesium-137	3.80	0.00	0.08	U
T42-0426-03A	4/23/2010	Cobalt-60	0.70	0.00	0.08	U
T42-0426-03A	4/23/2010	Lead-210	7.40	0.67	0.79	U
T42-0426-03A	4/23/2010	Plutonium-238	55.00	0.00	8.59	U
T42-0426-03A	4/23/2010	Protactinium-231	4.00	0.12	1.82	U
T42-0426-03A	4/23/2010	Radium-226	2.90	0.68	0.17	
T42-0426-03A	4/23/2010	Thorium-230	2.80	1.24	7.94	U
T42-0426-03A	4/23/2010	Thorium-232	2.10	0.57	0.15	
T42-0426-03A	4/23/2010	Uranium-238	2.20	0.19	0.52	U
T42-0427-03A	4/23/2010	Actinium-227	4.60	0.08	0.31	U
T42-0427-03A	4/23/2010	Americium-241	63.00	0.00	0.08	U
T42-0427-03A	4/23/2010	Bismuth-210M	8.30	0.02	0.05	U
T42-0427-03A	4/23/2010	Cesium-137	3.80	0.00	0.06	U
T42-0427-03A	4/23/2010	Cobalt-60	0.70	0.02	0.05	U
T42-0427-03A	4/23/2010	Lead-210	7.40	0.85	0.73	
T42-0427-03A	4/23/2010	Plutonium-238	55.00	0.00	7.84	U
T42-0427-03A	4/23/2010	Protactinium-231	4.00	0.14	1.66	U
T42-0427-03A	4/23/2010	Radium-226	2.90	0.74	0.13	
T42-0427-03A	4/23/2010	Thorium-230	2.80	0.00	7.23	U
T42-0427-03A	4/23/2010	Thorium-232	2.10	0.69	0.13	
T42-0427-03A	4/23/2010	Uranium-238	2.20	0.51	0.44	

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All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T42-0428-03A	4/23/2010	Actinium-227	4.60	0.00	0.35	U
T42-0428-03A	4/23/2010	Americium-241	63.00	0.01	0.08	U
T42-0428-03A	4/23/2010	Bismuth-210M	8.30	0.00	0.07	U
T42-0428-03A	4/23/2010	Cesium-137	3.80	0.03	0.06	U
T42-0428-03A	4/23/2010	Cobalt-60	0.70	0.00	0.07	U
T42-0428-03A	4/23/2010	Lead-210	7.40	0.07	0.77	U
T42-0428-03A	4/23/2010	Plutonium-238	55.00	0.00	8.12	U
T42-0428-03A	4/23/2010	Protactinium-231	4.00	0.39	1.85	U
T42-0428-03A	4/23/2010	Radium-226	2.90	0.71	0.13	
T42-0428-03A	4/23/2010	Thorium-230	2.80	5.03	7.09	U
T42-0428-03A	4/23/2010	Thorium-232	2.10	0.52	0.13	
T42-0428-03A	4/23/2010	Uranium-238	2.20	0.85	0.47	
T42-0429-03A	4/23/2010	Actinium-227	4.60	0.03	0.32	U
T42-0429-03A	4/23/2010	Americium-241	63.00	0.00	0.08	U
T42-0429-03A	4/23/2010	Bismuth-210M	8.30	0.00	0.05	U
T42-0429-03A	4/23/2010	Cesium-137	3.80	0.01	0.05	U
T42-0429-03A	4/23/2010	Cobalt-60	0.70	0.00	0.07	U
T42-0429-03A	4/23/2010	Lead-210	7.40	1.22	0.71	
T42-0429-03A	4/23/2010	Plutonium-238	55.00	0.00	7.65	U
T42-0429-03A	4/23/2010	Protactinium-231	4.00	0.74	1.69	U
T42-0429-03A	4/23/2010	Radium-226	2.90	0.71	0.15	
T42-0429-03A	4/23/2010	Thorium-230	2.80	5.08	6.78	U
T42-0429-03A	4/23/2010	Thorium-232	2.10	0.43	0.21	
T42-0429-03A	4/23/2010	Uranium-238	2.20	1.00	0.44	
T42-0430-03A	4/23/2010	Actinium-227	4.60	0.08	0.37	U
T42-0430-03A	4/23/2010	Americium-241	63.00	0.00	0.08	U
T42-0430-03A	4/23/2010	Bismuth-210M	8.30	0.02	0.05	U
T42-0430-03A	4/23/2010	Cesium-137	3.80	0.00	0.05	U
T42-0430-03A	4/23/2010	Cobalt-60	0.70	0.03	0.06	U
T42-0430-03A	4/23/2010	Lead-210	7.40	0.78	0.79	U
T42-0430-03A	4/23/2010	Plutonium-238	55.00	1.24	7.80	U
T42-0430-03A	4/23/2010	Protactinium-231	4.00	0.00	2.00	U
T42-0430-03A	4/23/2010	Radium-226	2.90	0.89	0.14	
T42-0430-03A	4/23/2010	Thorium-230	2.80	0.00	8.27	U
T42-0430-03A	4/23/2010	Thorium-232	2.10	0.43	0.24	
T42-0430-03A	4/23/2010	Uranium-238	2.20	0.66	0.43	
T42-0431-03A	4/23/2010	Actinium-227	4.60	0.00	0.31	U
T42-0431-03A	4/23/2010	Americium-241	63.00	0.00	0.08	U
T42-0431-03A	4/23/2010	Bismuth-210M	8.30	0.00	0.06	U
T42-0431-03A	4/23/2010	Cesium-137	3.80	0.01	0.05	U
T42-0431-03A	4/23/2010	Cobalt-60	0.70	0.00	0.10	U
T42-0431-03A	4/23/2010	Lead-210	7.40	0.92	0.71	
T42-0431-03A	4/23/2010	Plutonium-238	55.00	0.00	7.69	U
T42-0431-03A	4/23/2010	Protactinium-231	4.00	0.00	1.88	U
T42-0431-03A	4/23/2010	Radium-226	2.90	0.95	0.13	
T42-0431-03A	4/23/2010	Thorium-230	2.80	0.35	7.64	U
T42-0431-03A	4/23/2010	Thorium-232	2.10	0.28	0.20	
T42-0431-03A	4/23/2010	Uranium-238	2.20	0.76	0.47	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T42-0432-03A	4/23/2010	Actinium-227	4.60	0.22	0.34	U
T42-0432-03A	4/23/2010	Americium-241	63.00	0.00	0.09	U
T42-0432-03A	4/23/2010	Bismuth-210M	8.30	0.01	0.06	U
T42-0432-03A	4/23/2010	Cesium-137	3.80	0.04	0.05	U
T42-0432-03A	4/23/2010	Cobalt-60	0.70	0.00	0.08	U
T42-0432-03A	4/23/2010	Lead-210	7.40	0.30	0.93	U
T42-0432-03A	4/23/2010	Plutonium-238	55.00	2.56	8.40	U
T42-0432-03A	4/23/2010	Protactinium-231	4.00	0.00	2.19	U
T42-0432-03A	4/23/2010	Radium-226	2.90	0.82	0.15	
T42-0432-03A	4/23/2010	Thorium-230	2.80	0.85	8.24	U
T42-0432-03A	4/23/2010	Thorium-232	2.10	0.32	0.23	
T42-0432-03A	4/23/2010	Uranium-238	2.20	0.51	0.55	U
T42-0433-03A	4/23/2010	Actinium-227	4.60	0.14	0.33	U
T42-0433-03A	4/23/2010	Americium-241	63.00	0.00	0.10	U
T42-0433-03A	4/23/2010	Bismuth-210M	8.30	0.00	0.06	U
T42-0433-03A	4/23/2010	Cesium-137	3.80	0.03	0.03	U
T42-0433-03A	4/23/2010	Cobalt-60	0.70	0.00	0.09	U
T42-0433-03A	4/23/2010	Lead-210	7.40	0.28	0.91	U
T42-0433-03A	4/23/2010	Plutonium-238	55.00	2.61	7.46	U
T42-0433-03A	4/23/2010	Protactinium-231	4.00	0.32	1.87	U
T42-0433-03A	4/23/2010	Radium-226	2.90	0.83	0.16	
T42-0433-03A	4/23/2010	Thorium-230	2.80	0.00	8.56	U
T42-0433-03A	4/23/2010	Thorium-232	2.10	0.47	0.03	
T42-0433-03A	4/23/2010	Uranium-238	2.20	0.66	0.52	
T43-0434-01A	4/26/2010	Actinium-227	4.60	0.07	0.31	U
T43-0434-01A	4/26/2010	Americium-241	63.00	0.02	0.07	U
T43-0434-01A	4/26/2010	Bismuth-210M	8.30	0.01	0.05	U
T43-0434-01A	4/26/2010	Cesium-137	3.80	0.00	0.04	U
T43-0434-01A	4/26/2010	Cobalt-60	0.70	0.00	0.09	U
T43-0434-01A	4/26/2010	Lead-210	7.40	0.32	0.69	U
T43-0434-01A	4/26/2010	Plutonium-238	55.00	0.98	6.77	U
T43-0434-01A	4/26/2010	Protactinium-231	4.00	0.00	1.81	U
T43-0434-01A	4/26/2010	Radium-226	2.90	0.73	0.16	
T43-0434-01A	4/26/2010	Thorium-230	2.80	4.44	6.50	U
T43-0434-01A	4/26/2010	Thorium-232	2.10	0.31	0.24	
T43-0434-01A	4/26/2010	Uranium-238	2.20	0.53	0.44	
T43-0435-01A	4/26/2010	Actinium-227	4.60	0.18	0.28	U
T43-0435-01A	4/26/2010	Americium-241	63.00	0.02	0.07	U
T43-0435-01A	4/26/2010	Bismuth-210M	8.30	0.01	0.05	U
T43-0435-01A	4/26/2010	Cesium-137	3.80	0.00	0.06	U
T43-0435-01A	4/26/2010	Cobalt-60	0.70	0.00	0.06	U
T43-0435-01A	4/26/2010	Lead-210	7.40	0.33	0.68	U
T43-0435-01A	4/26/2010	Plutonium-238	55.00	0.57	6.70	U
T43-0435-01A	4/26/2010	Protactinium-231	4.00	0.51	1.52	U
T43-0435-01A	4/26/2010	Radium-226	2.90	0.56	0.16	
T43-0435-01A	4/26/2010	Thorium-230	2.80	0.00	6.97	U
T43-0435-01A	4/26/2010	Thorium-232	2.10	0.18	0.24	U
T43-0435-01A	4/26/2010	Uranium-238	2.20	0.90	0.37	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T43-0436-02A	4/26/2010	Actinium-227	4.60	0.02	0.36	U
T43-0436-02A	4/26/2010	Americium-241	63.00	0.03	0.08	U
T43-0436-02A	4/26/2010	Bismuth-210M	8.30	0.00	0.06	U
T43-0436-02A	4/26/2010	Cesium-137	3.80	0.00	0.05	U
T43-0436-02A	4/26/2010	Cobalt-60	0.70	0.00	0.08	U
T43-0436-02A	4/26/2010	Lead-210	7.40	1.30	0.69	
T43-0436-02A	4/26/2010	Plutonium-238	55.00	0.00	7.95	U
T43-0436-02A	4/26/2010	Protactinium-231	4.00	0.00	2.04	U
T43-0436-02A	4/26/2010	Radium-226	2.90	0.91	0.14	
T43-0436-02A	4/26/2010	Thorium-230	2.80	3.75	7.43	U
T43-0436-02A	4/26/2010	Thorium-232	2.10	0.53	0.18	
T43-0436-02A	4/26/2010	Uranium-238	2.20	0.58	0.45	
T43-0437-02A	4/26/2010	Actinium-227	4.60	0.00	0.36	U
T43-0437-02A	4/26/2010	Americium-241	63.00	0.01	0.08	U
T43-0437-02A	4/26/2010	Bismuth-210M	8.30	0.00	0.06	U
T43-0437-02A	4/26/2010	Cesium-137	3.80	0.00	0.07	U
T43-0437-02A	4/26/2010	Cobalt-60	0.70	0.00	0.07	U
T43-0437-02A	4/26/2010	Lead-210	7.40	0.62	0.79	U
T43-0437-02A	4/26/2010	Plutonium-238	55.00	6.42	7.34	U
T43-0437-02A	4/26/2010	Protactinium-231	4.00	0.56	1.90	U
T43-0437-02A	4/26/2010	Radium-226	2.90	0.75	0.15	
T43-0437-02A	4/26/2010	Thorium-230	2.80	4.29	7.51	U
T43-0437-02A	4/26/2010	Thorium-232	2.10	0.34	0.25	
T43-0437-02A	4/26/2010	Uranium-238	2.20	0.60	0.47	
T43-0438-02A	4/26/2010	Actinium-227	4.60	0.07	0.34	U
T43-0438-02A	4/26/2010	Americium-241	63.00	0.04	0.08	U
T43-0438-02A	4/26/2010	Bismuth-210M	8.30	0.00	0.06	U
T43-0438-02A	4/26/2010	Cesium-137	3.80	0.00	0.05	U
T43-0438-02A	4/26/2010	Cobalt-60	0.70	0.00	0.07	U
T43-0438-02A	4/26/2010	Lead-210	7.40	0.74	0.78	U
T43-0438-02A	4/26/2010	Plutonium-238	55.00	0.00	8.47	U
T43-0438-02A	4/26/2010	Protactinium-231	4.00	0.17	1.91	U
T43-0438-02A	4/26/2010	Radium-226	2.90	0.86	0.16	
T43-0438-02A	4/26/2010	Thorium-230	2.80	3.22	7.83	U
T43-0438-02A	4/26/2010	Thorium-232	2.10	0.44	0.21	
T43-0438-02A	4/26/2010	Uranium-238	2.20	0.93	0.49	
T43-0439-02A	4/26/2010	Actinium-227	4.60	0.00	0.33	U
T43-0439-02A	4/26/2010	Americium-241	63.00	0.05	0.08	U
T43-0439-02A	4/26/2010	Bismuth-210M	8.30	0.02	0.05	U
T43-0439-02A	4/26/2010	Cesium-137	3.80	0.02	0.05	U
T43-0439-02A	4/26/2010	Cobalt-60	0.70	0.00	0.07	U
T43-0439-02A	4/26/2010	Lead-210	7.40	0.81	0.71	
T43-0439-02A	4/26/2010	Plutonium-238	55.00	3.03	7.24	U
T43-0439-02A	4/26/2010	Protactinium-231	4.00	0.00	1.96	U
T43-0439-02A	4/26/2010	Radium-226	2.90	0.83	0.12	
T43-0439-02A	4/26/2010	Thorium-230	2.80	0.50	7.31	U
T43-0439-02A	4/26/2010	Thorium-232	2.10	0.45	0.02	
T43-0439-02A	4/26/2010	Uranium-238	2.20	1.01	0.45	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T43-0440-03A	4/26/2010	Actinium-227	4.60	0.11	0.38	U
T43-0440-03A	4/26/2010	Americium-241	63.00	0.00	0.09	U
T43-0440-03A	4/26/2010	Bismuth-210M	8.30	0.00	0.07	U
T43-0440-03A	4/26/2010	Cesium-137	3.80	0.00	0.06	U
T43-0440-03A	4/26/2010	Cobalt-60	0.70	0.03	0.05	U
T43-0440-03A	4/26/2010	Lead-210	7.40	1.07	0.72	
T43-0440-03A	4/26/2010	Plutonium-238	55.00	0.00	8.29	U
T43-0440-03A	4/26/2010	Protactinium-231	4.00	0.00	1.96	U
T43-0440-03A	4/26/2010	Radium-226	2.90	0.89	0.16	
T43-0440-03A	4/26/2010	Thorium-230	2.80	0.31	8.40	U
T43-0440-03A	4/26/2010	Thorium-232	2.10	0.40	0.21	
T43-0440-03A	4/26/2010	Uranium-238	2.20	0.62	0.51	
T43-0441-03A	4/26/2010	Actinium-227	4.60	0.00	0.33	U
T43-0441-03A	4/26/2010	Americium-241	63.00	0.01	0.08	U
T43-0441-03A	4/26/2010	Bismuth-210M	8.30	0.01	0.05	U
T43-0441-03A	4/26/2010	Cesium-137	3.80	0.00	0.05	U
T43-0441-03A	4/26/2010	Cobalt-60	0.70	0.00	0.07	U
T43-0441-03A	4/26/2010	Lead-210	7.40	0.52	0.77	U
T43-0441-03A	4/26/2010	Plutonium-238	55.00	0.00	8.02	U
T43-0441-03A	4/26/2010	Protactinium-231	4.00	0.19	1.68	U
T43-0441-03A	4/26/2010	Radium-226	2.90	0.76	0.16	
T43-0441-03A	4/26/2010	Thorium-230	2.80	1.30	7.28	U
T43-0441-03A	4/26/2010	Thorium-232	2.10	0.42	0.16	
T43-0441-03A	4/26/2010	Uranium-238	2.20	0.59	0.44	
T43-0442-04A	4/26/2010	Actinium-227	4.60	0.04	0.33	U
T43-0442-04A	4/26/2010	Americium-241	63.00	0.02	0.08	U
T43-0442-04A	4/26/2010	Bismuth-210M	8.30	0.02	0.05	U
T43-0442-04A	4/26/2010	Cesium-137	3.80	0.02	0.04	U
T43-0442-04A	4/26/2010	Cobalt-60	0.70	0.03	0.04	U
T43-0442-04A	4/26/2010	Lead-210	7.40	0.17	0.75	U
T43-0442-04A	4/26/2010	Plutonium-238	55.00	1.53	7.20	U
T43-0442-04A	4/26/2010	Protactinium-231	4.00	0.55	1.65	U
T43-0442-04A	4/26/2010	Radium-226	2.90	0.89	0.14	
T43-0442-04A	4/26/2010	Thorium-230	2.80	0.00	7.46	U
T43-0442-04A	4/26/2010	Thorium-232	2.10	0.41	0.15	
T43-0442-04A	4/26/2010	Uranium-238	2.20	0.75	0.45	
T43-0443-04A	4/26/2010	Actinium-227	4.60	0.04	0.33	U
T43-0443-04A	4/26/2010	Americium-241	63.00	0.03	0.08	U
T43-0443-04A	4/26/2010	Bismuth-210M	8.30	0.02	0.05	U
T43-0443-04A	4/26/2010	Cesium-137	3.80	0.02	0.05	U
T43-0443-04A	4/26/2010	Cobalt-60	0.70	0.04	0.05	U
T43-0443-04A	4/26/2010	Lead-210	7.40	0.38	0.76	U
T43-0443-04A	4/26/2010	Plutonium-238	55.00	0.00	7.40	U
T43-0443-04A	4/26/2010	Protactinium-231	4.00	0.00	1.92	U
T43-0443-04A	4/26/2010	Radium-226	2.90	0.79	0.13	
T43-0443-04A	4/26/2010	Thorium-230	2.80	0.00	7.55	U
T43-0443-04A	4/26/2010	Thorium-232	2.10	0.07	0.27	U
T43-0443-04A	4/26/2010	Uranium-238	2.20	0.78	0.45	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T43-0444-05A	4/26/2010	Actinium-227	4.60	0.00	0.34	U
T43-0444-05A	4/26/2010	Americium-241	63.00	0.02	0.07	U
T43-0444-05A	4/26/2010	Bismuth-210M	8.30	0.00	0.05	U
T43-0444-05A	4/26/2010	Cesium-137	3.80	0.01	0.04	U
T43-0444-05A	4/26/2010	Cobalt-60	0.70	0.00	0.07	U
T43-0444-05A	4/26/2010	Lead-210	7.40	0.53	0.72	U
T43-0444-05A	4/26/2010	Plutonium-238	55.00	1.12	6.96	U
T43-0444-05A	4/26/2010	Protactinium-231	4.00	0.00	1.69	U
T43-0444-05A	4/26/2010	Radium-226	2.90	0.51	0.14	
T43-0444-05A	4/26/2010	Thorium-230	2.80	0.00	6.82	U
T43-0444-05A	4/26/2010	Thorium-232	2.10	0.27	0.22	
T43-0444-05A	4/26/2010	Uranium-238	2.20	0.60	0.43	
T43-0445-05A	4/26/2010	Actinium-227	4.60	0.00	0.38	U
T43-0445-05A	4/26/2010	Americium-241	63.00	0.00	0.09	U
T43-0445-05A	4/26/2010	Bismuth-210M	8.30	0.00	0.06	U
T43-0445-05A	4/26/2010	Cesium-137	3.80	0.00	0.05	U
T43-0445-05A	4/26/2010	Cobalt-60	0.70	0.03	0.05	U
T43-0445-05A	4/26/2010	Lead-210	7.40	0.69	0.67	
T43-0445-05A	4/26/2010	Plutonium-238	55.00	0.64	7.51	U
T43-0445-05A	4/26/2010	Protactinium-231	4.00	0.17	1.85	U
T43-0445-05A	4/26/2010	Radium-226	2.90	0.88	0.14	
T43-0445-05A	4/26/2010	Thorium-230	2.80	1.54	7.71	U
T43-0445-05A	4/26/2010	Thorium-232	2.10	0.40	0.19	
T43-0445-05A	4/26/2010	Uranium-238	2.20	0.41	0.49	U
T43-0446-05A	4/26/2010	Actinium-227	4.60	0.00	0.38	U
T43-0446-05A	4/26/2010	Americium-241	63.00	0.00	0.09	U
T43-0446-05A	4/26/2010	Bismuth-210M	8.30	0.03	0.05	U
T43-0446-05A	4/26/2010	Cesium-137	3.80	0.00	0.06	U
T43-0446-05A	4/26/2010	Cobalt-60	0.70	0.03	0.05	U
T43-0446-05A	4/26/2010	Lead-210	7.40	1.10	0.76	
T43-0446-05A	4/26/2010	Plutonium-238	55.00	4.91	7.22	U
T43-0446-05A	4/26/2010	Protactinium-231	4.00	0.00	2.06	U
T43-0446-05A	4/26/2010	Radium-226	2.90	0.80	0.15	
T43-0446-05A	4/26/2010	Thorium-230	2.80	0.03	7.72	U
T43-0446-05A	4/26/2010	Thorium-232	2.10	0.21	0.25	U
T43-0446-05A	4/26/2010	Uranium-238	2.20	0.80	0.45	
T43-0447-05A	4/26/2010	Actinium-227	4.60	0.03	0.30	U
T43-0447-05A	4/26/2010	Americium-241	63.00	0.00	0.08	U
T43-0447-05A	4/26/2010	Bismuth-210M	8.30	0.00	0.06	U
T43-0447-05A	4/26/2010	Cesium-137	3.80	0.03	0.03	U
T43-0447-05A	4/26/2010	Cobalt-60	0.70	0.00	0.07	U
T43-0447-05A	4/26/2010	Lead-210	7.40	0.64	0.67	U
T43-0447-05A	4/26/2010	Plutonium-238	55.00	0.52	6.88	U
T43-0447-05A	4/26/2010	Protactinium-231	4.00	0.00	1.72	U
T43-0447-05A	4/26/2010	Radium-226	2.90	0.75	0.11	
T43-0447-05A	4/26/2010	Thorium-230	2.80	0.00	7.50	U
T43-0447-05A	4/26/2010	Thorium-232	2.10	0.30	0.21	
T43-0447-05A	4/26/2010	Uranium-238	2.20	0.60	0.44	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T43-0448-05A	4/26/2010	Actinium-227	4.60	0.17	0.29	U
T43-0448-05A	4/26/2010	Americium-241	63.00	0.00	0.08	U
T43-0448-05A	4/26/2010	Bismuth-210M	8.30	0.01	0.05	U
T43-0448-05A	4/26/2010	Cesium-137	3.80	0.01	0.05	U
T43-0448-05A	4/26/2010	Cobalt-60	0.70	0.01	0.04	U
T43-0448-05A	4/26/2010	Lead-210	7.40	0.64	0.69	U
T43-0448-05A	4/26/2010	Plutonium-238	55.00	0.97	6.68	U
T43-0448-05A	4/26/2010	Protactinium-231	4.00	0.00	1.93	U
T43-0448-05A	4/26/2010	Radium-226	2.90	0.60	0.12	
T43-0448-05A	4/26/2010	Thorium-230	2.80	0.55	6.69	U
T43-0448-05A	4/26/2010	Thorium-232	2.10	0.33	0.19	
T43-0448-05A	4/26/2010	Uranium-238	2.20	0.37	0.43	U
T43-0448-08A	4/26/2010	Actinium-227	4.60	0.05	0.32	U
T43-0448-08A	4/26/2010	Americium-241	63.00	0.00	0.08	U
T43-0448-08A	4/26/2010	Bismuth-210M	8.30	0.03	0.05	U
T43-0448-08A	4/26/2010	Cesium-137	3.80	0.00	0.05	U
T43-0448-08A	4/26/2010	Cobalt-60	0.70	0.02	0.05	U
T43-0448-08A	4/26/2010	Lead-210	7.40	0.78	0.72	
T43-0448-08A	4/26/2010	Plutonium-238	55.00	1.59	6.28	U
T43-0448-08A	4/26/2010	Protactinium-231	4.00	0.00	1.78	U
T43-0448-08A	4/26/2010	Radium-226	2.90	0.49	0.14	
T43-0448-08A	4/26/2010	Thorium-230	2.80	1.48	6.81	U
T43-0448-08A	4/26/2010	Thorium-232	2.10	0.22	0.20	
T43-0448-08A	4/26/2010	Uranium-238	2.20	0.43	0.46	U
T43-0449-05A	4/26/2010	Actinium-227	4.60	0.06	0.31	U
T43-0449-05A	4/26/2010	Americium-241	63.00	0.01	0.07	U
T43-0449-05A	4/26/2010	Bismuth-210M	8.30	0.04	0.04	U
T43-0449-05A	4/26/2010	Cesium-137	3.80	0.01	0.04	U
T43-0449-05A	4/26/2010	Cobalt-60	0.70	0.00	0.07	U
T43-0449-05A	4/26/2010	Lead-210	7.40	0.44	0.70	U
T43-0449-05A	4/26/2010	Plutonium-238	55.00	2.31	6.69	U
T43-0449-05A	4/26/2010	Protactinium-231	4.00	0.29	1.51	U
T43-0449-05A	4/26/2010	Radium-226	2.90	0.56	0.13	
T43-0449-05A	4/26/2010	Thorium-230	2.80	3.72	6.94	U
T43-0449-05A	4/26/2010	Thorium-232	2.10	0.33	0.19	
T43-0449-05A	4/26/2010	Uranium-238	2.20	0.45	0.42	
T43-0449-08A	4/26/2010	Actinium-227	4.60	0.15	0.28	U
T43-0449-08A	4/26/2010	Americium-241	63.00	0.01	0.07	U
T43-0449-08A	4/26/2010	Bismuth-210M	8.30	0.00	0.05	U
T43-0449-08A	4/26/2010	Cesium-137	3.80	0.01	0.04	U
T43-0449-08A	4/26/2010	Cobalt-60	0.70	0.00	0.07	U
T43-0449-08A	4/26/2010	Lead-210	7.40	0.54	0.65	U
T43-0449-08A	4/26/2010	Plutonium-238	55.00	1.66	6.56	U
T43-0449-08A	4/26/2010	Protactinium-231	4.00	0.00	1.75	U
T43-0449-08A	4/26/2010	Radium-226	2.90	0.67	0.12	
T43-0449-08A	4/26/2010	Thorium-230	2.80	0.05	6.90	U
T43-0449-08A	4/26/2010	Thorium-232	2.10	0.43	0.16	
T43-0449-08A	4/26/2010	Uranium-238	2.20	0.58	0.42	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T43-0450-05A	4/26/2010	Actinium-227	4.60	0.16	0.30	U
T43-0450-05A	4/26/2010	Americium-241	63.00	0.00	0.08	U
T43-0450-05A	4/26/2010	Bismuth-210M	8.30	0.00	0.07	U
T43-0450-05A	4/26/2010	Cesium-137	3.80	0.01	0.05	U
T43-0450-05A	4/26/2010	Cobalt-60	0.70	0.00	0.09	U
T43-0450-05A	4/26/2010	Lead-210	7.40	0.76	0.67	
T43-0450-05A	4/26/2010	Plutonium-238	55.00	0.00	6.94	U
T43-0450-05A	4/26/2010	Protactinium-231	4.00	0.00	1.88	U
T43-0450-05A	4/26/2010	Radium-226	2.90	0.78	0.12	
T43-0450-05A	4/26/2010	Thorium-230	2.80	3.25	6.66	U
T43-0450-05A	4/26/2010	Thorium-232	2.10	0.33	0.20	
T43-0450-05A	4/26/2010	Uranium-238	2.20	0.30	0.48	U
T43-0450-10A	4/26/2010	Actinium-227	4.60	0.00	0.34	U
T43-0450-10A	4/26/2010	Americium-241	63.00	0.00	0.08	U
T43-0450-10A	4/26/2010	Bismuth-210M	8.30	0.00	0.06	U
T43-0450-10A	4/26/2010	Cesium-137	3.80	0.01	0.04	U
T43-0450-10A	4/26/2010	Cobalt-60	0.70	0.00	0.09	U
T43-0450-10A	4/26/2010	Lead-210	7.40	0.50	0.72	U
T43-0450-10A	4/26/2010	Plutonium-238	55.00	0.00	6.91	U
T43-0450-10A	4/26/2010	Protactinium-231	4.00	0.49	1.49	U
T43-0450-10A	4/26/2010	Radium-226	2.90	0.79	0.12	
T43-0450-10A	4/26/2010	Thorium-230	2.80	0.00	7.34	U
T43-0450-10A	4/26/2010	Thorium-232	2.10	0.47	0.13	
T43-0450-10A	4/26/2010	Uranium-238	2.20	0.73	0.45	
T43-0451-05A	4/26/2010	Actinium-227	4.60	0.00	0.30	U
T43-0451-05A	4/26/2010	Americium-241	63.00	0.04	0.07	U
T43-0451-05A	4/26/2010	Bismuth-210M	8.30	0.03	0.05	U
T43-0451-05A	4/26/2010	Cesium-137	3.80	0.03	0.04	U
T43-0451-05A	4/26/2010	Cobalt-60	0.70	0.00	0.05	U
T43-0451-05A	4/26/2010	Lead-210	7.40	0.49	0.67	U
T43-0451-05A	4/26/2010	Plutonium-238	55.00	0.00	7.16	U
T43-0451-05A	4/26/2010	Protactinium-231	4.00	0.00	1.83	U
T43-0451-05A	4/26/2010	Radium-226	2.90	0.56	0.15	
T43-0451-05A	4/26/2010	Thorium-230	2.80	0.00	7.03	U
T43-0451-05A	4/26/2010	Thorium-232	2.10	0.30	0.12	
T43-0451-05A	4/26/2010	Uranium-238	2.20	0.61	0.42	
T43-0451-10A	4/26/2010	Actinium-227	4.60	0.01	0.34	U
T43-0451-10A	4/26/2010	Americium-241	63.00	0.02	0.08	U
T43-0451-10A	4/26/2010	Bismuth-210M	8.30	0.00	0.06	U
T43-0451-10A	4/26/2010	Cesium-137	3.80	0.00	0.05	U
T43-0451-10A	4/26/2010	Cobalt-60	0.70	0.00	0.07	U
T43-0451-10A	4/26/2010	Lead-210	7.40	0.73	0.74	U
T43-0451-10A	4/26/2010	Plutonium-238	55.00	1.39	7.39	U
T43-0451-10A	4/26/2010	Protactinium-231	4.00	0.50	1.76	U
T43-0451-10A	4/26/2010	Radium-226	2.90	0.76	0.12	
T43-0451-10A	4/26/2010	Thorium-230	2.80	3.09	7.03	U
T43-0451-10A	4/26/2010	Thorium-232	2.10	0.37	0.21	
T43-0451-10A	4/26/2010	Uranium-238	2.20	0.43	0.48	U

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T43-0452-05A	4/26/2010	Actinium-227	4.60	0.00	0.31	U
T43-0452-05A	4/26/2010	Americium-241	63.00	0.00	0.08	U
T43-0452-05A	4/26/2010	Bismuth-210M	8.30	0.03	0.05	U
T43-0452-05A	4/26/2010	Cesium-137	3.80	0.01	0.05	U
T43-0452-05A	4/26/2010	Cobalt-60	0.70	0.01	0.05	U
T43-0452-05A	4/26/2010	Lead-210	7.40	0.66	0.68	U
T43-0452-05A	4/26/2010	Plutonium-238	55.00	0.97	6.95	U
T43-0452-05A	4/26/2010	Protactinium-231	4.00	0.25	1.49	U
T43-0452-05A	4/26/2010	Radium-226	2.90	0.73	0.12	
T43-0452-05A	4/26/2010	Thorium-230	2.80	4.36	6.44	U
T43-0452-05A	4/26/2010	Thorium-232	2.10	0.24	0.18	
T43-0452-05A	4/26/2010	Uranium-238	2.20	0.72	0.42	
T43-0452-08A	4/26/2010	Actinium-227	4.60	0.05	0.37	U
T43-0452-08A	4/26/2010	Americium-241	63.00	0.00	0.09	U
T43-0452-08A	4/26/2010	Bismuth-210M	8.30	0.00	0.07	U
T43-0452-08A	4/26/2010	Cesium-137	3.80	0.02	0.05	U
T43-0452-08A	4/26/2010	Cobalt-60	0.70	0.02	0.06	U
T43-0452-08A	4/26/2010	Lead-210	7.40	0.54	0.87	U
T43-0452-08A	4/26/2010	Plutonium-238	55.00	2.43	7.79	U
T43-0452-08A	4/26/2010	Protactinium-231	4.00	0.00	2.26	U
T43-0452-08A	4/26/2010	Radium-226	2.90	0.79	0.13	
T43-0452-08A	4/26/2010	Thorium-230	2.80	0.00	8.54	U
T43-0452-08A	4/26/2010	Thorium-232	2.10	0.32	0.23	
T43-0452-08A	4/26/2010	Uranium-238	2.20	0.90	0.54	
T43-0453-05A	4/26/2010	Actinium-227	4.60	0.00	0.41	U
T43-0453-05A	4/26/2010	Americium-241	63.00	0.00	0.09	U
T43-0453-05A	4/26/2010	Bismuth-210M	8.30	0.00	0.07	U
T43-0453-05A	4/26/2010	Cesium-137	3.80	0.00	0.07	U
T43-0453-05A	4/26/2010	Cobalt-60	0.70	0.01	0.06	U
T43-0453-05A	4/26/2010	Lead-210	7.40	1.07	0.76	
T43-0453-05A	4/26/2010	Plutonium-238	55.00	0.00	8.91	U
T43-0453-05A	4/26/2010	Protactinium-231	4.00	0.00	2.02	U
T43-0453-05A	4/26/2010	Radium-226	2.90	0.58	0.18	
T43-0453-05A	4/26/2010	Thorium-230	2.80	0.00	9.06	U
T43-0453-05A	4/26/2010	Thorium-232	2.10	0.17	0.27	U
T43-0453-05A	4/26/2010	Uranium-238	2.20	0.69	0.49	
T43-0453-08A	4/26/2010	Actinium-227	4.60	0.26	0.33	U
T43-0453-08A	4/26/2010	Americium-241	63.00	0.02	0.09	U
T43-0453-08A	4/26/2010	Bismuth-210M	8.30	0.03	0.06	U
T43-0453-08A	4/26/2010	Cesium-137	3.80	0.03	0.06	U
T43-0453-08A	4/26/2010	Cobalt-60	0.70	0.00	0.09	U
T43-0453-08A	4/26/2010	Lead-210	7.40	1.22	0.83	
T43-0453-08A	4/26/2010	Plutonium-238	55.00	0.00	9.10	U
T43-0453-08A	4/26/2010	Protactinium-231	4.00	0.68	2.05	U
T43-0453-08A	4/26/2010	Radium-226	2.90	0.69	0.14	
T43-0453-08A	4/26/2010	Thorium-230	2.80	1.57	8.38	U
T43-0453-08A	4/26/2010	Thorium-232	2.10	0.46	0.19	
T43-0453-08A	4/26/2010	Uranium-238	2.20	0.32	0.60	U

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T43-0454-05A	4/26/2010	Actinium-227	4.60	0.00	0.38	U
T43-0454-05A	4/26/2010	Americium-241	63.00	0.03	0.10	U
T43-0454-05A	4/26/2010	Bismuth-210M	8.30	0.02	0.06	U
T43-0454-05A	4/26/2010	Cesium-137	3.80	0.00	0.06	U
T43-0454-05A	4/26/2010	Cobalt-60	0.70	0.00	0.11	U
T43-0454-05A	4/26/2010	Lead-210	7.40	0.29	0.86	U
T43-0454-05A	4/26/2010	Plutonium-238	55.00	2.44	8.52	U
T43-0454-05A	4/26/2010	Protactinium-231	4.00	0.20	2.07	U
T43-0454-05A	4/26/2010	Radium-226	2.90	0.92	0.16	
T43-0454-05A	4/26/2010	Thorium-230	2.80	1.89	8.47	U
T43-0454-05A	4/26/2010	Thorium-232	2.10	0.45	0.14	
T43-0454-05A	4/26/2010	Uranium-238	2.20	0.45	0.56	U
T43-0454-08A	4/26/2010	Actinium-227	4.60	0.14	0.32	U
T43-0454-08A	4/26/2010	Americium-241	63.00	0.00	0.08	U
T43-0454-08A	4/26/2010	Bismuth-210M	8.30	0.00	0.07	U
T43-0454-08A	4/26/2010	Cesium-137	3.80	0.00	0.06	U
T43-0454-08A	4/26/2010	Cobalt-60	0.70	0.00	0.07	U
T43-0454-08A	4/26/2010	Lead-210	7.40	0.59	0.77	U
T43-0454-08A	4/26/2010	Plutonium-238	55.00	0.00	8.08	U
T43-0454-08A	4/26/2010	Protactinium-231	4.00	1.51	1.68	U
T43-0454-08A	4/26/2010	Radium-226	2.90	0.79	0.16	
T43-0454-08A	4/26/2010	Thorium-230	2.80	0.00	7.68	U
T43-0454-08A	4/26/2010	Thorium-232	2.10	0.24	0.23	
T43-0454-08A	4/26/2010	Uranium-238	2.20	0.84	0.43	
T43-0455-05A	4/26/2010	Actinium-227	4.60	0.00	0.40	U
T43-0455-05A	4/26/2010	Americium-241	63.00	0.00	0.10	U
T43-0455-05A	4/26/2010	Bismuth-210M	8.30	0.01	0.07	U
T43-0455-05A	4/26/2010	Cesium-137	3.80	0.00	0.07	U
T43-0455-05A	4/26/2010	Cobalt-60	0.70	0.02	0.06	U
T43-0455-05A	4/26/2010	Lead-210	7.40	0.16	0.93	U
T43-0455-05A	4/26/2010	Plutonium-238	55.00	3.37	7.26	U
T43-0455-05A	4/26/2010	Protactinium-231	4.00	0.16	1.85	U
T43-0455-05A	4/26/2010	Radium-226	2.90	0.77	0.12	
T43-0455-05A	4/26/2010	Thorium-230	2.80	2.10	7.94	U
T43-0455-05A	4/26/2010	Thorium-232	2.10	0.31	0.24	
T43-0455-05A	4/26/2010	Uranium-238	2.20	0.89	0.48	
T43-0455-08A	4/26/2010	Actinium-227	4.60	0.00	0.38	U
T43-0455-08A	4/26/2010	Americium-241	63.00	0.00	0.10	U
T43-0455-08A	4/26/2010	Bismuth-210M	8.30	0.01	0.07	U
T43-0455-08A	4/26/2010	Cesium-137	3.80	0.03	0.05	U
T43-0455-08A	4/26/2010	Cobalt-60	0.70	0.00	0.09	U
T43-0455-08A	4/26/2010	Lead-210	7.40	0.69	0.81	U
T43-0455-08A	4/26/2010	Plutonium-238	55.00	1.97	7.96	U
T43-0455-08A	4/26/2010	Protactinium-231	4.00	0.05	2.09	U
T43-0455-08A	4/26/2010	Radium-226	2.90	0.65	0.21	
T43-0455-08A	4/26/2010	Thorium-230	2.80	0.00	8.30	U
T43-0455-08A	4/26/2010	Thorium-232	2.10	0.43	0.19	
T43-0455-08A	4/26/2010	Uranium-238	2.20	0.71	0.46	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T43-0456-05A	4/26/2010	Actinium-227	4.60	0.00	0.36	U
T43-0456-05A	4/26/2010	Americium-241	63.00	0.00	0.08	U
T43-0456-05A	4/26/2010	Bismuth-210M	8.30	0.03	0.05	U
T43-0456-05A	4/26/2010	Cesium-137	3.80	0.00	0.07	U
T43-0456-05A	4/26/2010	Cobalt-60	0.70	0.04	0.06	U
T43-0456-05A	4/26/2010	Lead-210	7.40	0.63	0.78	U
T43-0456-05A	4/26/2010	Plutonium-238	55.00	0.00	8.08	U
T43-0456-05A	4/26/2010	Protactinium-231	4.00	0.00	1.85	U
T43-0456-05A	4/26/2010	Radium-226	2.90	0.99	0.12	
T43-0456-05A	4/26/2010	Thorium-230	2.80	1.23	7.18	U
T43-0456-05A	4/26/2010	Thorium-232	2.10	0.42	0.18	
T43-0456-05A	4/26/2010	Uranium-238	2.20	0.85	0.47	
T43-0456-08A	4/26/2010	Actinium-227	4.60	0.00	0.35	U
T43-0456-08A	4/26/2010	Americium-241	63.00	0.00	0.08	U
T43-0456-08A	4/26/2010	Bismuth-210M	8.30	0.00	0.06	U
T43-0456-08A	4/26/2010	Cesium-137	3.80	0.01	0.05	U
T43-0456-08A	4/26/2010	Cobalt-60	0.70	0.00	0.05	U
T43-0456-08A	4/26/2010	Lead-210	7.40	0.98	0.69	
T43-0456-08A	4/26/2010	Plutonium-238	55.00	5.85	5.76	
T43-0456-08A	4/26/2010	Protactinium-231	4.00	0.46	1.77	U
T43-0456-08A	4/26/2010	Radium-226	2.90	0.83	0.12	
T43-0456-08A	4/26/2010	Thorium-230	2.80	3.57	7.06	U
T43-0456-08A	4/26/2010	Thorium-232	2.10	0.48	0.16	
T43-0456-08A	4/26/2010	Uranium-238	2.20	0.47	0.50	U
T43-0457-05A	4/26/2010	Actinium-227	4.60	0.22	0.36	U
T43-0457-05A	4/26/2010	Americium-241	63.00	0.00	0.09	U
T43-0457-05A	4/26/2010	Bismuth-210M	8.30	0.00	0.07	U
T43-0457-05A	4/26/2010	Cesium-137	3.80	0.01	0.06	U
T43-0457-05A	4/26/2010	Cobalt-60	0.70	0.00	0.10	U
T43-0457-05A	4/26/2010	Lead-210	7.40	0.68	0.85	U
T43-0457-05A	4/26/2010	Plutonium-238	55.00	0.94	8.10	U
T43-0457-05A	4/26/2010	Protactinium-231	4.00	0.43	2.23	U
T43-0457-05A	4/26/2010	Radium-226	2.90	0.72	0.21	
T43-0457-05A	4/26/2010	Thorium-230	2.80	0.00	8.80	U
T43-0457-05A	4/26/2010	Thorium-232	2.10	0.39	0.22	
T43-0457-05A	4/26/2010	Uranium-238	2.20	0.69	0.52	
T43-0457-08A	4/26/2010	Actinium-227	4.60	0.12	0.39	U
T43-0457-08A	4/26/2010	Americium-241	63.00	0.00	0.10	U
T43-0457-08A	4/26/2010	Bismuth-210M	8.30	0.00	0.07	U
T43-0457-08A	4/26/2010	Cesium-137	3.80	0.00	0.07	U
T43-0457-08A	4/26/2010	Cobalt-60	0.70	0.01	0.09	U
T43-0457-08A	4/26/2010	Lead-210	7.40	0.82	0.86	U
T43-0457-08A	4/26/2010	Plutonium-238	55.00	0.00	9.21	U
T43-0457-08A	4/26/2010	Protactinium-231	4.00	0.04	2.16	U
T43-0457-08A	4/26/2010	Radium-226	2.90	0.68	0.19	
T43-0457-08A	4/26/2010	Thorium-230	2.80	2.77	8.36	U
T43-0457-08A	4/26/2010	Thorium-232	2.10	0.35	0.14	
T43-0457-08A	4/26/2010	Uranium-238	2.20	0.66	0.54	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T43-0458-05A	4/26/2010	Actinium-227	4.60	0.16	0.31	U
T43-0458-05A	4/26/2010	Americium-241	63.00	0.00	0.08	U
T43-0458-05A	4/26/2010	Bismuth-210M	8.30	0.02	0.06	U
T43-0458-05A	4/26/2010	Cesium-137	3.80	0.00	0.06	U
T43-0458-05A	4/26/2010	Cobalt-60	0.70	0.00	0.07	U
T43-0458-05A	4/26/2010	Lead-210	7.40	1.00	0.70	
T43-0458-05A	4/26/2010	Plutonium-238	55.00	0.00	7.85	U
T43-0458-05A	4/26/2010	Protactinium-231	4.00	0.00	1.91	U
T43-0458-05A	4/26/2010	Radium-226	2.90	0.86	0.14	
T43-0458-05A	4/26/2010	Thorium-230	2.80	0.00	7.72	U
T43-0458-05A	4/26/2010	Thorium-232	2.10	0.40	0.18	
T43-0458-05A	4/26/2010	Uranium-238	2.20	0.60	0.49	
T44-0513-05A	4/29/2010	Actinium-227	4.60	0.00	0.36	U
T44-0513-05A	4/29/2010	Americium-241	63.00	0.00	0.08	U
T44-0513-05A	4/29/2010	Bismuth-210M	8.30	0.03	0.05	U
T44-0513-05A	4/29/2010	Cesium-137	3.80	0.03	0.03	U
T44-0513-05A	4/29/2010	Cobalt-60	0.70	0.02	0.05	U
T44-0513-05A	4/29/2010	Lead-210	7.40	0.40	0.81	U
T44-0513-05A	4/29/2010	Plutonium-238	55.00	0.00	8.10	U
T44-0513-05A	4/29/2010	Protactinium-231	4.00	0.00	2.08	U
T44-0513-05A	4/29/2010	Radium-226	2.90	1.07	0.11	
T44-0513-05A	4/29/2010	Thorium-230	2.80	3.53	7.90	U
T44-0513-05A	4/29/2010	Thorium-232	2.10	0.27	0.18	
T44-0513-05A	4/29/2010	Uranium-238	2.20	0.49	0.52	U
T44-0513-10A	4/29/2010	Actinium-227	4.60	0.04	0.36	U
T44-0513-10A	4/29/2010	Americium-241	63.00	0.05	0.08	U
T44-0513-10A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T44-0513-10A	4/29/2010	Cesium-137	3.80	0.00	0.06	U
T44-0513-10A	4/29/2010	Cobalt-60	0.70	0.00	0.08	U
T44-0513-10A	4/29/2010	Lead-210	7.40	0.90	0.79	
T44-0513-10A	4/29/2010	Plutonium-238	55.00	1.33	7.99	U
T44-0513-10A	4/29/2010	Protactinium-231	4.00	0.00	2.09	U
T44-0513-10A	4/29/2010	Radium-226	2.90	0.80	0.14	
T44-0513-10A	4/29/2010	Thorium-230	2.80	0.43	8.07	U
T44-0513-10A	4/29/2010	Thorium-232	2.10	0.25	0.20	
T44-0513-10A	4/29/2010	Uranium-238	2.20	0.63	0.48	
T44-0514-05A	4/29/2010	Actinium-227	4.60	0.00	0.36	U
T44-0514-05A	4/29/2010	Americium-241	63.00	0.00	0.08	U
T44-0514-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T44-0514-05A	4/29/2010	Cesium-137	3.80	0.00	0.06	U
T44-0514-05A	4/29/2010	Cobalt-60	0.70	0.03	0.05	U
T44-0514-05A	4/29/2010	Lead-210	7.40	0.79	0.79	U
T44-0514-05A	4/29/2010	Plutonium-238	55.00	0.53	7.57	U
T44-0514-05A	4/29/2010	Protactinium-231	4.00	0.04	2.01	U
T44-0514-05A	4/29/2010	Radium-226	2.90	0.91	0.17	
T44-0514-05A	4/29/2010	Thorium-230	2.80	1.82	7.80	U
T44-0514-05A	4/29/2010	Thorium-232	2.10	0.38	0.22	
T44-0514-05A	4/29/2010	Uranium-238	2.20	1.07	0.45	

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All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T44-0514-10A	4/29/2010	Actinium-227	4.60	0.00	0.37	U
T44-0514-10A	4/29/2010	Americium-241	63.00	0.00	0.08	U
T44-0514-10A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T44-0514-10A	4/29/2010	Cesium-137	3.80	0.00	0.05	U
T44-0514-10A	4/29/2010	Cobalt-60	0.70	0.00	0.10	U
T44-0514-10A	4/29/2010	Lead-210	7.40	0.29	0.84	U
T44-0514-10A	4/29/2010	Plutonium-238	55.00	0.00	7.35	U
T44-0514-10A	4/29/2010	Protactinium-231	4.00	0.46	1.64	U
T44-0514-10A	4/29/2010	Radium-226	2.90	0.83	0.14	
T44-0514-10A	4/29/2010	Thorium-230	2.80	0.56	7.96	U
T44-0514-10A	4/29/2010	Thorium-232	2.10	0.29	0.21	
T44-0514-10A	4/29/2010	Uranium-238	2.20	0.65	0.50	
T44-0515-05A	4/29/2010	Actinium-227	4.60	0.00	0.42	U
T44-0515-05A	4/29/2010	Americium-241	63.00	0.00	0.09	U
T44-0515-05A	4/29/2010	Bismuth-210M	8.30	0.02	0.06	U
T44-0515-05A	4/29/2010	Cesium-137	3.80	0.02	0.05	U
T44-0515-05A	4/29/2010	Cobalt-60	0.70	0.00	0.09	U
T44-0515-05A	4/29/2010	Lead-210	7.40	0.44	0.85	U
T44-0515-05A	4/29/2010	Plutonium-238	55.00	0.00	8.95	U
T44-0515-05A	4/29/2010	Protactinium-231	4.00	0.00	2.00	U
T44-0515-05A	4/29/2010	Radium-226	2.90	0.77	0.16	
T44-0515-05A	4/29/2010	Thorium-230	2.80	0.00	8.86	U
T44-0515-05A	4/29/2010	Thorium-232	2.10	0.33	0.25	
T44-0515-05A	4/29/2010	Uranium-238	2.20	1.16	0.50	
T44-0516-05A	4/29/2010	Actinium-227	4.60	0.00	0.38	U
T44-0516-05A	4/29/2010	Americium-241	63.00	0.00	0.09	U
T44-0516-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T44-0516-05A	4/29/2010	Cesium-137	3.80	0.02	0.05	U
T44-0516-05A	4/29/2010	Cobalt-60	0.70	0.02	0.05	U
T44-0516-05A	4/29/2010	Lead-210	7.40	0.30	0.77	U
T44-0516-05A	4/29/2010	Plutonium-238	55.00	0.37	8.00	U
T44-0516-05A	4/29/2010	Protactinium-231	4.00	0.00	1.94	U
T44-0516-05A	4/29/2010	Radium-226	2.90	0.64	0.20	
T44-0516-05A	4/29/2010	Thorium-230	2.80	0.33	7.41	U
T44-0516-05A	4/29/2010	Thorium-232	2.10	0.26	0.27	U
T44-0516-05A	4/29/2010	Uranium-238	2.20	0.63	0.46	
T44-0517-05A	4/29/2010	Actinium-227	4.60	0.03	0.31	U
T44-0517-05A	4/29/2010	Americium-241	63.00	0.00	0.07	U
T44-0517-05A	4/29/2010	Bismuth-210M	8.30	0.01	0.05	U
T44-0517-05A	4/29/2010	Cesium-137	3.80	0.00	0.04	U
T44-0517-05A	4/29/2010	Cobalt-60	0.70	0.00	0.06	U
T44-0517-05A	4/29/2010	Lead-210	7.40	0.96	0.64	
T44-0517-05A	4/29/2010	Plutonium-238	55.00	0.00	6.85	U
T44-0517-05A	4/29/2010	Protactinium-231	4.00	0.00	1.80	U
T44-0517-05A	4/29/2010	Radium-226	2.90	0.93	0.11	
T44-0517-05A	4/29/2010	Thorium-230	2.80	3.20	6.12	U
T44-0517-05A	4/29/2010	Thorium-232	2.10	0.29	0.22	
T44-0517-05A	4/29/2010	Uranium-238	2.20	0.84	0.33	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T44-0518-05A	4/29/2010	Actinium-227	4.60	0.00	0.36	U
T44-0518-05A	4/29/2010	Americium-241	63.00	0.00	0.09	U
T44-0518-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T44-0518-05A	4/29/2010	Cesium-137	3.80	0.01	0.06	U
T44-0518-05A	4/29/2010	Cobalt-60	0.70	0.00	0.08	U
T44-0518-05A	4/29/2010	Lead-210	7.40	0.44	0.79	U
T44-0518-05A	4/29/2010	Plutonium-238	55.00	0.00	9.23	U
T44-0518-05A	4/29/2010	Protactinium-231	4.00	0.00	2.12	U
T44-0518-05A	4/29/2010	Radium-226	2.90	0.76	0.13	
T44-0518-05A	4/29/2010	Thorium-230	2.80	0.00	8.44	U
T44-0518-05A	4/29/2010	Thorium-232	2.10	0.09	0.29	U
T44-0518-05A	4/29/2010	Uranium-238	2.20	0.52	0.50	
T44-0518-08A	4/29/2010	Actinium-227	4.60	0.06	0.34	U
T44-0518-08A	4/29/2010	Americium-241	63.00	0.01	0.08	U
T44-0518-08A	4/29/2010	Bismuth-210M	8.30	0.02	0.05	U
T44-0518-08A	4/29/2010	Cesium-137	3.80	0.00	0.05	U
T44-0518-08A	4/29/2010	Cobalt-60	0.70	0.03	0.05	U
T44-0518-08A	4/29/2010	Lead-210	7.40	1.05	0.79	
T44-0518-08A	4/29/2010	Plutonium-238	55.00	0.00	8.19	U
T44-0518-08A	4/29/2010	Protactinium-231	4.00	1.26	1.71	U
T44-0518-08A	4/29/2010	Radium-226	2.90	0.89	0.16	
T44-0518-08A	4/29/2010	Thorium-230	2.80	1.10	7.63	U
T44-0518-08A	4/29/2010	Thorium-232	2.10	0.35	0.24	
T44-0518-08A	4/29/2010	Uranium-238	2.20	0.85	0.48	
T44-0519-05A	4/29/2010	Actinium-227	4.60	0.00	0.45	U
T44-0519-05A	4/29/2010	Americium-241	63.00	0.00	0.10	U
T44-0519-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.07	U
T44-0519-05A	4/29/2010	Cesium-137	3.80	0.01	0.06	U
T44-0519-05A	4/29/2010	Cobalt-60	0.70	0.00	0.09	U
T44-0519-05A	4/29/2010	Lead-210	7.40	1.16	0.78	
T44-0519-05A	4/29/2010	Plutonium-238	55.00	0.00	9.47	U
T44-0519-05A	4/29/2010	Protactinium-231	4.00	0.41	2.10	U
T44-0519-05A	4/29/2010	Radium-226	2.90	0.65	0.17	
T44-0519-05A	4/29/2010	Thorium-230	2.80	4.09	8.98	U
T44-0519-05A	4/29/2010	Thorium-232	2.10	0.24	0.25	U
T44-0519-05A	4/29/2010	Uranium-238	2.20	1.18	0.58	
T44-0519-08A	4/29/2010	Actinium-227	4.60	0.12	0.34	U
T44-0519-08A	4/29/2010	Americium-241	63.00	0.00	0.08	U
T44-0519-08A	4/29/2010	Bismuth-210M	8.30	0.01	0.06	U
T44-0519-08A	4/29/2010	Cesium-137	3.80	0.03	0.04	U
T44-0519-08A	4/29/2010	Cobalt-60	0.70	0.01	0.05	U
T44-0519-08A	4/29/2010	Lead-210	7.40	0.76	0.80	U
T44-0519-08A	4/29/2010	Plutonium-238	55.00	0.00	7.77	U
T44-0519-08A	4/29/2010	Protactinium-231	4.00	0.56	1.64	U
T44-0519-08A	4/29/2010	Radium-226	2.90	0.92	0.15	
T44-0519-08A	4/29/2010	Thorium-230	2.80	2.14	7.70	U
T44-0519-08A	4/29/2010	Thorium-232	2.10	0.35	0.22	
T44-0519-08A	4/29/2010	Uranium-238	2.20	0.90	0.47	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T44-0520-05A	4/29/2010	Actinium-227	4.60	0.02	0.32	U
T44-0520-05A	4/29/2010	Americium-241	63.00	0.00	0.08	U
T44-0520-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T44-0520-05A	4/29/2010	Cesium-137	3.80	0.02	0.05	U
T44-0520-05A	4/29/2010	Cobalt-60	0.70	0.00	0.09	U
T44-0520-05A	4/29/2010	Lead-210	7.40	0.16	0.79	U
T44-0520-05A	4/29/2010	Plutonium-238	55.00	0.00	7.65	U
T44-0520-05A	4/29/2010	Protactinium-231	4.00	1.05	1.56	U
T44-0520-05A	4/29/2010	Radium-226	2.90	0.74	0.13	
T44-0520-05A	4/29/2010	Thorium-230	2.80	3.73	7.08	U
T44-0520-05A	4/29/2010	Thorium-232	2.10	0.38	0.13	
T44-0520-05A	4/29/2010	Uranium-238	2.20	0.73	0.42	
T44-0520-08A	4/29/2010	Actinium-227	4.60	0.08	0.38	U
T44-0520-08A	4/29/2010	Americium-241	63.00	0.02	0.08	U
T44-0520-08A	4/29/2010	Bismuth-210M	8.30	0.02	0.06	U
T44-0520-08A	4/29/2010	Cesium-137	3.80	0.00	0.07	U
T44-0520-08A	4/29/2010	Cobalt-60	0.70	0.00	0.08	U
T44-0520-08A	4/29/2010	Lead-210	7.40	0.76	0.80	U
T44-0520-08A	4/29/2010	Plutonium-238	55.00	0.00	8.47	U
T44-0520-08A	4/29/2010	Protactinium-231	4.00	0.00	1.94	U
T44-0520-08A	4/29/2010	Radium-226	2.90	0.75	0.16	
T44-0520-08A	4/29/2010	Thorium-230	2.80	4.23	7.80	U
T44-0520-08A	4/29/2010	Thorium-232	2.10	0.35	0.17	
T44-0520-08A	4/29/2010	Uranium-238	2.20	0.63	0.53	
T44-0521-05A	4/29/2010	Actinium-227	4.60	0.04	0.30	U
T44-0521-05A	4/29/2010	Americium-241	63.00	0.00	0.07	U
T44-0521-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T44-0521-05A	4/29/2010	Cesium-137	3.80	0.01	0.05	U
T44-0521-05A	4/29/2010	Cobalt-60	0.70	0.00	0.07	U
T44-0521-05A	4/29/2010	Lead-210	7.40	0.26	0.70	U
T44-0521-05A	4/29/2010	Plutonium-238	55.00	0.00	7.28	U
T44-0521-05A	4/29/2010	Protactinium-231	4.00	0.00	1.73	U
T44-0521-05A	4/29/2010	Radium-226	2.90	0.68	0.14	
T44-0521-05A	4/29/2010	Thorium-230	2.80	0.00	6.85	U
T44-0521-05A	4/29/2010	Thorium-232	2.10	0.10	0.21	U
T44-0521-05A	4/29/2010	Uranium-238	2.20	0.52	0.43	
T44-0521-08A	4/29/2010	Actinium-227	4.60	0.20	0.33	U
T44-0521-08A	4/29/2010	Americium-241	63.00	0.00	0.09	U
T44-0521-08A	4/29/2010	Bismuth-210M	8.30	0.00	0.07	U
T44-0521-08A	4/29/2010	Cesium-137	3.80	0.02	0.05	U
T44-0521-08A	4/29/2010	Cobalt-60	0.70	0.00	0.09	U
T44-0521-08A	4/29/2010	Lead-210	7.40	0.73	0.79	U
T44-0521-08A	4/29/2010	Plutonium-238	55.00	0.00	8.77	U
T44-0521-08A	4/29/2010	Protactinium-231	4.00	0.00	2.15	U
T44-0521-08A	4/29/2010	Radium-226	2.90	0.65	0.17	
T44-0521-08A	4/29/2010	Thorium-230	2.80	4.31	8.34	U
T44-0521-08A	4/29/2010	Thorium-232	2.10	0.18	0.28	U
T44-0521-08A	4/29/2010	Uranium-238	2.20	0.46	0.56	U

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T44-0522-05A	4/29/2010	Actinium-227	4.60	0.00	0.38	U
T44-0522-05A	4/29/2010	Americium-241	63.00	0.01	0.08	U
T44-0522-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.07	U
T44-0522-05A	4/29/2010	Cesium-137	3.80	0.01	0.05	U
T44-0522-05A	4/29/2010	Cobalt-60	0.70	0.01	0.08	U
T44-0522-05A	4/29/2010	Lead-210	7.40	0.85	0.75	
T44-0522-05A	4/29/2010	Plutonium-238	55.00	0.00	7.69	U
T44-0522-05A	4/29/2010	Protactinium-231	4.00	0.00	2.55	U
T44-0522-05A	4/29/2010	Radium-226	2.90	0.58	0.19	
T44-0522-05A	4/29/2010	Thorium-230	2.80	0.90	8.50	U
T44-0522-05A	4/29/2010	Thorium-232	2.10	0.41	0.19	
T44-0522-05A	4/29/2010	Uranium-238	2.20	0.60	0.51	
T44-0522-10A	4/29/2010	Actinium-227	4.60	0.11	0.31	U
T44-0522-10A	4/29/2010	Americium-241	63.00	0.06	0.07	U
T44-0522-10A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T44-0522-10A	4/29/2010	Cesium-137	3.80	0.00	0.05	U
T44-0522-10A	4/29/2010	Cobalt-60	0.70	0.04	0.04	U
T44-0522-10A	4/29/2010	Lead-210	7.40	0.87	0.66	
T44-0522-10A	4/29/2010	Plutonium-238	55.00	0.00	7.90	U
T44-0522-10A	4/29/2010	Protactinium-231	4.00	0.00	1.74	U
T44-0522-10A	4/29/2010	Radium-226	2.90	0.71	0.13	
T44-0522-10A	4/29/2010	Thorium-230	2.80	0.92	7.27	U
T44-0522-10A	4/29/2010	Thorium-232	2.10	0.47	0.17	
T44-0522-10A	4/29/2010	Uranium-238	2.20	0.09	0.50	U
T44-0523-05A	4/29/2010	Actinium-227	4.60	0.00	0.35	U
T44-0523-05A	4/29/2010	Americium-241	63.00	0.00	0.09	U
T44-0523-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.07	U
T44-0523-05A	4/29/2010	Cesium-137	3.80	0.02	0.05	U
T44-0523-05A	4/29/2010	Cobalt-60	0.70	0.00	0.08	U
T44-0523-05A	4/29/2010	Lead-210	7.40	1.30	0.71	
T44-0523-05A	4/29/2010	Plutonium-238	55.00	0.29	7.71	U
T44-0523-05A	4/29/2010	Protactinium-231	4.00	0.52	1.61	U
T44-0523-05A	4/29/2010	Radium-226	2.90	0.70	0.13	
T44-0523-05A	4/29/2010	Thorium-230	2.80	0.00	8.35	U
T44-0523-05A	4/29/2010	Thorium-232	2.10	0.59	0.11	
T44-0523-05A	4/29/2010	Uranium-238	2.20	0.41	0.52	U
T44-0523-10A	4/29/2010	Actinium-227	4.60	0.13	0.30	U
T44-0523-10A	4/29/2010	Americium-241	63.00	0.00	0.08	U
T44-0523-10A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T44-0523-10A	4/29/2010	Cesium-137	3.80	0.02	0.03	U
T44-0523-10A	4/29/2010	Cobalt-60	0.70	0.00	0.08	U
T44-0523-10A	4/29/2010	Lead-210	7.40	0.80	0.72	
T44-0523-10A	4/29/2010	Plutonium-238	55.00	0.00	7.77	U
T44-0523-10A	4/29/2010	Protactinium-231	4.00	0.50	1.57	U
T44-0523-10A	4/29/2010	Radium-226	2.90	0.79	0.14	
T44-0523-10A	4/29/2010	Thorium-230	2.80	0.00	7.40	U
T44-0523-10A	4/29/2010	Thorium-232	2.10	0.28	0.21	
T44-0523-10A	4/29/2010	Uranium-238	2.20	0.53	0.47	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T44-0524-05A	4/29/2010	Actinium-227	4.60	0.00	0.39	U
T44-0524-05A	4/29/2010	Americium-241	63.00	0.05	0.07	U
T44-0524-05A	4/29/2010	Bismuth-210M	8.30	0.01	0.05	U
T44-0524-05A	4/29/2010	Cesium-137	3.80	0.00	0.06	U
T44-0524-05A	4/29/2010	Cobalt-60	0.70	0.03	0.05	U
T44-0524-05A	4/29/2010	Lead-210	7.40	0.36	0.80	U
T44-0524-05A	4/29/2010	Plutonium-238	55.00	0.83	8.01	U
T44-0524-05A	4/29/2010	Protactinium-231	4.00	0.00	2.09	U
T44-0524-05A	4/29/2010	Radium-226	2.90	0.68	0.16	
T44-0524-05A	4/29/2010	Thorium-230	2.80	0.00	8.00	U
T44-0524-05A	4/29/2010	Thorium-232	2.10	0.15	0.28	U
T44-0524-05A	4/29/2010	Uranium-238	2.20	0.63	0.48	
T44-0524-10A	4/29/2010	Actinium-227	4.60	0.00	0.35	U
T44-0524-10A	4/29/2010	Americium-241	63.00	0.00	0.09	U
T44-0524-10A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T44-0524-10A	4/29/2010	Cesium-137	3.80	0.00	0.06	U
T44-0524-10A	4/29/2010	Cobalt-60	0.70	0.01	0.05	U
T44-0524-10A	4/29/2010	Lead-210	7.40	0.84	0.73	
T44-0524-10A	4/29/2010	Plutonium-238	55.00	1.70	7.31	U
T44-0524-10A	4/29/2010	Protactinium-231	4.00	0.45	1.74	U
T44-0524-10A	4/29/2010	Radium-226	2.90	0.80	0.15	
T44-0524-10A	4/29/2010	Thorium-230	2.80	0.00	7.94	U
T44-0524-10A	4/29/2010	Thorium-232	2.10	0.20	0.28	U
T44-0524-10A	4/29/2010	Uranium-238	2.20	0.63	0.50	
T44-0525-05A	4/29/2010	Actinium-227	4.60	0.00	0.44	U
T44-0525-05A	4/29/2010	Americium-241	63.00	0.00	0.09	U
T44-0525-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.08	U
T44-0525-05A	4/29/2010	Cesium-137	3.80	0.00	0.06	U
T44-0525-05A	4/29/2010	Cobalt-60	0.70	0.02	0.06	U
T44-0525-05A	4/29/2010	Lead-210	7.40	0.09	0.98	U
T44-0525-05A	4/29/2010	Plutonium-238	55.00	0.00	9.44	U
T44-0525-05A	4/29/2010	Protactinium-231	4.00	0.30	2.17	U
T44-0525-05A	4/29/2010	Radium-226	2.90	0.67	0.14	
T44-0525-05A	4/29/2010	Thorium-230	2.80	2.23	9.00	U
T44-0525-05A	4/29/2010	Thorium-232	2.10	0.22	0.33	U
T44-0525-05A	4/29/2010	Uranium-238	2.20	0.51	0.58	U
T44-0525-10A	4/29/2010	Actinium-227	4.60	0.17	0.35	U
T44-0525-10A	4/29/2010	Americium-241	63.00	0.00	0.10	U
T44-0525-10A	4/29/2010	Bismuth-210M	8.30	0.00	0.08	U
T44-0525-10A	4/29/2010	Cesium-137	3.80	0.02	0.06	U
T44-0525-10A	4/29/2010	Cobalt-60	0.70	0.02	0.06	U
T44-0525-10A	4/29/2010	Lead-210	7.40	0.89	0.84	
T44-0525-10A	4/29/2010	Plutonium-238	55.00	0.00	8.95	U
T44-0525-10A	4/29/2010	Protactinium-231	4.00	1.06	1.95	U
T44-0525-10A	4/29/2010	Radium-226	2.90	0.80	0.15	
T44-0525-10A	4/29/2010	Thorium-230	2.80	2.45	8.45	U
T44-0525-10A	4/29/2010	Thorium-232	2.10	0.11	0.30	U
T44-0525-10A	4/29/2010	Uranium-238	2.20	0.80	0.53	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T44-0526-05A	4/29/2010	Actinium-227	4.60	0.14	0.32	U
T44-0526-05A	4/29/2010	Americium-241	63.00	0.01	0.08	U
T44-0526-05A	4/29/2010	Bismuth-210M	8.30	0.01	0.06	U
T44-0526-05A	4/29/2010	Cesium-137	3.80	0.00	0.06	U
T44-0526-05A	4/29/2010	Cobalt-60	0.70	0.02	0.05	U
T44-0526-05A	4/29/2010	Lead-210	7.40	0.94	0.70	
T44-0526-05A	4/29/2010	Plutonium-238	55.00	0.93	7.51	U
T44-0526-05A	4/29/2010	Protactinium-231	4.00	0.01	1.90	U
T44-0526-05A	4/29/2010	Radium-226	2.90	0.67	0.16	
T44-0526-05A	4/29/2010	Thorium-230	2.80	1.25	7.20	U
T44-0526-05A	4/29/2010	Thorium-232	2.10	0.30	0.22	
T44-0526-05A	4/29/2010	Uranium-238	2.20	0.56	0.48	
T44-0526-10A	4/29/2010	Actinium-227	4.60	0.00	0.32	U
T44-0526-10A	4/29/2010	Americium-241	63.00	0.00	0.07	U
T44-0526-10A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T44-0526-10A	4/29/2010	Cesium-137	3.80	0.02	0.04	U
T44-0526-10A	4/29/2010	Cobalt-60	0.70	0.01	0.07	U
T44-0526-10A	4/29/2010	Lead-210	7.40	0.41	0.71	U
T44-0526-10A	4/29/2010	Plutonium-238	55.00	1.12	6.97	U
T44-0526-10A	4/29/2010	Protactinium-231	4.00	0.33	1.77	U
T44-0526-10A	4/29/2010	Radium-226	2.90	0.84	0.14	
T44-0526-10A	4/29/2010	Thorium-230	2.80	2.52	6.11	U
T44-0526-10A	4/29/2010	Thorium-232	2.10	0.30	0.20	
T44-0526-10A	4/29/2010	Uranium-238	2.20	0.43	0.44	U
T44-0527-05A	4/29/2010	Actinium-227	4.60	0.00	0.40	U
T44-0527-05A	4/29/2010	Americium-241	63.00	0.00	0.10	U
T44-0527-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T44-0527-05A	4/29/2010	Cesium-137	3.80	0.03	0.04	U
T44-0527-05A	4/29/2010	Cobalt-60	0.70	0.00	0.09	U
T44-0527-05A	4/29/2010	Lead-210	7.40	0.00	0.98	U
T44-0527-05A	4/29/2010	Plutonium-238	55.00	0.20	8.86	U
T44-0527-05A	4/29/2010	Protactinium-231	4.00	0.25	1.99	U
T44-0527-05A	4/29/2010	Radium-226	2.90	0.74	0.13	
T44-0527-05A	4/29/2010	Thorium-230	2.80	3.96	8.59	U
T44-0527-05A	4/29/2010	Thorium-232	2.10	0.24	0.24	
T44-0527-05A	4/29/2010	Uranium-238	2.20	0.67	0.54	
T44-0527-10A	4/29/2010	Actinium-227	4.60	0.05	0.30	U
T44-0527-10A	4/29/2010	Americium-241	63.00	0.00	0.07	U
T44-0527-10A	4/29/2010	Bismuth-210M	8.30	0.00	0.05	U
T44-0527-10A	4/29/2010	Cesium-137	3.80	0.00	0.04	U
T44-0527-10A	4/29/2010	Cobalt-60	0.70	0.00	0.06	U
T44-0527-10A	4/29/2010	Lead-210	7.40	0.67	0.65	
T44-0527-10A	4/29/2010	Plutonium-238	55.00	0.00	7.16	U
T44-0527-10A	4/29/2010	Protactinium-231	4.00	0.00	1.86	U
T44-0527-10A	4/29/2010	Radium-226	2.90	0.60	0.11	
T44-0527-10A	4/29/2010	Thorium-230	2.80	0.93	6.76	U
T44-0527-10A	4/29/2010	Thorium-232	2.10	0.37	0.13	
T44-0527-10A	4/29/2010	Uranium-238	2.20	0.42	0.46	U

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T44-0528-05A	4/29/2010	Actinium-227	4.60	0.10	0.30	U
T44-0528-05A	4/29/2010	Americium-241	63.00	0.03	0.05	U
T44-0528-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T44-0528-05A	4/29/2010	Cesium-137	3.80	0.00	0.06	U
T44-0528-05A	4/29/2010	Cobalt-60	0.70	0.01	0.06	U
T44-0528-05A	4/29/2010	Lead-210	7.40	0.61	0.71	U
T44-0528-05A	4/29/2010	Plutonium-238	55.00	1.50	6.68	U
T44-0528-05A	4/29/2010	Protactinium-231	4.00	0.00	1.80	U
T44-0528-05A	4/29/2010	Radium-226	2.90	0.69	0.12	
T44-0528-05A	4/29/2010	Thorium-230	2.80	0.00	7.21	U
T44-0528-05A	4/29/2010	Thorium-232	2.10	0.26	0.18	
T44-0528-05A	4/29/2010	Uranium-238	2.20	0.59	0.43	
T44-0528-10A	4/29/2010	Actinium-227	4.60	0.00	0.33	U
T44-0528-10A	4/29/2010	Americium-241	63.00	0.00	0.08	U
T44-0528-10A	4/29/2010	Bismuth-210M	8.30	0.02	0.05	U
T44-0528-10A	4/29/2010	Cesium-137	3.80	0.00	0.04	U
T44-0528-10A	4/29/2010	Cobalt-60	0.70	0.00	0.07	U
T44-0528-10A	4/29/2010	Lead-210	7.40	0.72	0.69	
T44-0528-10A	4/29/2010	Plutonium-238	55.00	0.00	6.76	U
T44-0528-10A	4/29/2010	Protactinium-231	4.00	0.81	1.62	U
T44-0528-10A	4/29/2010	Radium-226	2.90	0.77	0.12	
T44-0528-10A	4/29/2010	Thorium-230	2.80	1.89	6.93	U
T44-0528-10A	4/29/2010	Thorium-232	2.10	0.32	0.19	
T44-0528-10A	4/29/2010	Uranium-238	2.20	0.53	0.44	
T44-0528-13A	4/29/2010	Actinium-227	4.60	0.03	0.42	U
T44-0528-13A	4/29/2010	Americium-241	63.00	0.00	0.10	U
T44-0528-13A	4/29/2010	Bismuth-210M	8.30	0.03	0.06	U
T44-0528-13A	4/29/2010	Cesium-137	3.80	0.02	0.05	U
T44-0528-13A	4/29/2010	Cobalt-60	0.70	0.02	0.09	U
T44-0528-13A	4/29/2010	Lead-210	7.40	0.84	0.88	U
T44-0528-13A	4/29/2010	Plutonium-238	55.00	0.00	9.60	U
T44-0528-13A	4/29/2010	Protactinium-231	4.00	1.48	1.54	U
T44-0528-13A	4/29/2010	Radium-226	2.90	0.49	0.20	
T44-0528-13A	4/29/2010	Thorium-230	2.80	1.43	8.77	U
T44-0528-13A	4/29/2010	Thorium-232	2.10	0.32	0.28	
T44-0528-13A	4/29/2010	Uranium-238	2.20	0.65	0.55	
T44-0529-05A	4/29/2010	Actinium-227	4.60	0.18	0.35	U
T44-0529-05A	4/29/2010	Americium-241	63.00	0.00	0.10	U
T44-0529-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.08	U
T44-0529-05A	4/29/2010	Cesium-137	3.80	0.00	0.07	U
T44-0529-05A	4/29/2010	Cobalt-60	0.70	0.03	0.07	U
T44-0529-05A	4/29/2010	Lead-210	7.40	0.87	0.75	
T44-0529-05A	4/29/2010	Plutonium-238	55.00	1.60	8.87	U
T44-0529-05A	4/29/2010	Protactinium-231	4.00	0.00	2.13	U
T44-0529-05A	4/29/2010	Radium-226	2.90	0.87	0.16	
T44-0529-05A	4/29/2010	Thorium-230	2.80	3.82	8.79	U
T44-0529-05A	4/29/2010	Thorium-232	2.10	0.34	0.19	
T44-0529-05A	4/29/2010	Uranium-238	2.20	0.45	0.58	U

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T44-0529-10A	4/29/2010	Actinium-227	4.60	0.06	0.37	U
T44-0529-10A	4/29/2010	Americium-241	63.00	0.02	0.09	U
T44-0529-10A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T44-0529-10A	4/29/2010	Cesium-137	3.80	0.03	0.04	U
T44-0529-10A	4/29/2010	Cobalt-60	0.70	0.01	0.06	U
T44-0529-10A	4/29/2010	Lead-210	7.40	0.58	0.84	U
T44-0529-10A	4/29/2010	Plutonium-238	55.00	0.00	8.61	U
T44-0529-10A	4/29/2010	Protactinium-231	4.00	0.00	2.00	U
T44-0529-10A	4/29/2010	Radium-226	2.90	0.67	0.16	
T44-0529-10A	4/29/2010	Thorium-230	2.80	0.00	8.79	U
T44-0529-10A	4/29/2010	Thorium-232	2.10	0.46	0.18	
T44-0529-10A	4/29/2010	Uranium-238	2.20	0.48	0.55	U
T44-0529-15A	4/29/2010	Actinium-227	4.60	0.02	0.40	U
T44-0529-15A	4/29/2010	Americium-241	63.00	0.00	0.10	U
T44-0529-15A	4/29/2010	Bismuth-210M	8.30	0.00	0.07	U
T44-0529-15A	4/29/2010	Cesium-137	3.80	0.01	0.06	U
T44-0529-15A	4/29/2010	Cobalt-60	0.70	0.01	0.07	U
T44-0529-15A	4/29/2010	Lead-210	7.40	0.32	0.90	U
T44-0529-15A	4/29/2010	Plutonium-238	55.00	0.00	9.04	U
T44-0529-15A	4/29/2010	Protactinium-231	4.00	0.00	2.52	U
T44-0529-15A	4/29/2010	Radium-226	2.90	0.65	0.19	
T44-0529-15A	4/29/2010	Thorium-230	2.80	4.91	8.19	U
T44-0529-15A	4/29/2010	Thorium-232	2.10	0.16	0.28	U
T44-0529-15A	4/29/2010	Uranium-238	2.20	0.84	0.49	
T44-0530-05A	4/29/2010	Actinium-227	4.60	0.07	0.35	U
T44-0530-05A	4/29/2010	Americium-241	63.00	0.00	0.09	U
T44-0530-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.07	U
T44-0530-05A	4/29/2010	Cesium-137	3.80	0.00	0.07	U
T44-0530-05A	4/29/2010	Cobalt-60	0.70	0.00	0.08	U
T44-0530-05A	4/29/2010	Lead-210	7.40	1.26	0.71	
T44-0530-05A	4/29/2010	Plutonium-238	55.00	0.00	7.88	U
T44-0530-05A	4/29/2010	Protactinium-231	4.00	0.00	1.94	U
T44-0530-05A	4/29/2010	Radium-226	2.90	0.57	0.15	
T44-0530-05A	4/29/2010	Thorium-230	2.80	2.55	7.44	U
T44-0530-05A	4/29/2010	Thorium-232	2.10	0.25	0.20	
T44-0530-05A	4/29/2010	Uranium-238	2.20	0.61	0.47	
T44-0530-10A	4/29/2010	Actinium-227	4.60	0.11	0.33	U
T44-0530-10A	4/29/2010	Americium-241	63.00	0.01	0.08	U
T44-0530-10A	4/29/2010	Bismuth-210M	8.30	0.02	0.06	U
T44-0530-10A	4/29/2010	Cesium-137	3.80	0.00	0.06	U
T44-0530-10A	4/29/2010	Cobalt-60	0.70	0.02	0.07	U
T44-0530-10A	4/29/2010	Lead-210	7.40	1.01	0.72	
T44-0530-10A	4/29/2010	Plutonium-238	55.00	0.00	7.86	U
T44-0530-10A	4/29/2010	Protactinium-231	4.00	0.00	2.26	U
T44-0530-10A	4/29/2010	Radium-226	2.90	0.43	0.13	
T44-0530-10A	4/29/2010	Thorium-230	2.80	2.16	7.51	U
T44-0530-10A	4/29/2010	Thorium-232	2.10	0.41	0.15	
T44-0530-10A	4/29/2010	Uranium-238	2.20	0.79	0.45	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T44-0530-15A	4/29/2010	Actinium-227	4.60	0.00	0.39	U
T44-0530-15A	4/29/2010	Americium-241	63.00	0.05	0.08	U
T44-0530-15A	4/29/2010	Bismuth-210M	8.30	0.01	0.06	U
T44-0530-15A	4/29/2010	Cesium-137	3.80	0.00	0.07	U
T44-0530-15A	4/29/2010	Cobalt-60	0.70	0.00	0.12	U
T44-0530-15A	4/29/2010	Lead-210	7.40	0.80	0.87	U
T44-0530-15A	4/29/2010	Plutonium-238	55.00	5.19	8.16	U
T44-0530-15A	4/29/2010	Protactinium-231	4.00	1.58	1.63	U
T44-0530-15A	4/29/2010	Radium-226	2.90	0.86	0.15	
T44-0530-15A	4/29/2010	Thorium-230	2.80	1.49	8.02	U
T44-0530-15A	4/29/2010	Thorium-232	2.10	0.36	0.25	
T44-0530-15A	4/29/2010	Uranium-238	2.20	0.50	0.52	U
T44-0531-05A	4/29/2010	Actinium-227	4.60	0.00	0.40	U
T44-0531-05A	4/29/2010	Americium-241	63.00	0.00	0.10	U
T44-0531-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.07	U
T44-0531-05A	4/29/2010	Cesium-137	3.80	0.00	0.08	U
T44-0531-05A	4/29/2010	Cobalt-60	0.70	0.02	0.06	U
T44-0531-05A	4/29/2010	Lead-210	7.40	0.29	0.85	U
T44-0531-05A	4/29/2010	Plutonium-238	55.00	0.49	8.26	U
T44-0531-05A	4/29/2010	Protactinium-231	4.00	0.00	2.27	U
T44-0531-05A	4/29/2010	Radium-226	2.90	0.81	0.15	
T44-0531-05A	4/29/2010	Thorium-230	2.80	2.83	8.12	U
T44-0531-05A	4/29/2010	Thorium-232	2.10	0.24	0.31	U
T44-0531-05A	4/29/2010	Uranium-238	2.20	0.62	0.05	
T44-0531-10A	4/29/2010	Actinium-227	4.60	0.00	0.42	U
T44-0531-10A	4/29/2010	Americium-241	63.00	0.00	0.09	U
T44-0531-10A	4/29/2010	Bismuth-210M	8.30	0.00	0.07	U
T44-0531-10A	4/29/2010	Cesium-137	3.80	0.00	0.08	U
T44-0531-10A	4/29/2010	Cobalt-60	0.70	0.01	0.09	U
T44-0531-10A	4/29/2010	Lead-210	7.40	0.73	0.84	U
T44-0531-10A	4/29/2010	Plutonium-238	55.00	0.88	8.84	U
T44-0531-10A	4/29/2010	Protactinium-231	4.00	0.00	2.24	U
T44-0531-10A	4/29/2010	Radium-226	2.90	0.84	0.15	
T44-0531-10A	4/29/2010	Thorium-230	2.80	0.32	8.70	U
T44-0531-10A	4/29/2010	Thorium-232	2.10	0.34	0.23	
T44-0531-10A	4/29/2010	Uranium-238	2.20	0.69	0.54	
T44-0531-15A	4/29/2010	Actinium-227	4.60	0.13	0.36	U
T44-0531-15A	4/29/2010	Americium-241	63.00	0.02	0.08	U
T44-0531-15A	4/29/2010	Bismuth-210M	8.30	0.00	0.07	U
T44-0531-15A	4/29/2010	Cesium-137	3.80	0.00	0.06	U
T44-0531-15A	4/29/2010	Cobalt-60	0.70	0.00	0.10	U
T44-0531-15A	4/29/2010	Lead-210	7.40	1.15	0.67	
T44-0531-15A	4/29/2010	Plutonium-238	55.00	2.19	8.18	U
T44-0531-15A	4/29/2010	Protactinium-231	4.00	0.48	2.07	U
T44-0531-15A	4/29/2010	Radium-226	2.90	0.56	0.15	
T44-0531-15A	4/29/2010	Thorium-230	2.80	1.57	8.07	U
T44-0531-15A	4/29/2010	Thorium-232	2.10	0.28	0.24	
T44-0531-15A	4/29/2010	Uranium-238	2.20	0.69	0.49	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T44-0532-05A	4/29/2010	Actinium-227	4.60	0.10	0.33	U
T44-0532-05A	4/29/2010	Americium-241	63.00	0.00	0.09	U
T44-0532-05A	4/29/2010	Bismuth-210M	8.30	0.02	0.06	U
T44-0532-05A	4/29/2010	Cesium-137	3.80	0.03	0.04	U
T44-0532-05A	4/29/2010	Cobalt-60	0.70	0.00	0.08	U
T44-0532-05A	4/29/2010	Lead-210	7.40	0.70	0.86	U
T44-0532-05A	4/29/2010	Plutonium-238	55.00	0.00	8.35	U
T44-0532-05A	4/29/2010	Protactinium-231	4.00	0.86	1.55	U
T44-0532-05A	4/29/2010	Radium-226	2.90	0.60	0.17	
T44-0532-05A	4/29/2010	Thorium-230	2.80	0.89	8.23	U
T44-0532-05A	4/29/2010	Thorium-232	2.10	0.20	0.22	U
T44-0532-05A	4/29/2010	Uranium-238	2.20	0.38	0.52	U
T44-0532-10A	4/29/2010	Actinium-227	4.60	0.01	0.37	U
T44-0532-10A	4/29/2010	Americium-241	63.00	0.07	0.07	U
T44-0532-10A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T44-0532-10A	4/29/2010	Cesium-137	3.80	0.00	0.06	U
T44-0532-10A	4/29/2010	Cobalt-60	0.70	0.00	0.08	U
T44-0532-10A	4/29/2010	Lead-210	7.40	0.41	0.76	U
T44-0532-10A	4/29/2010	Plutonium-238	55.00	0.00	8.03	U
T44-0532-10A	4/29/2010	Protactinium-231	4.00	0.18	1.62	U
T44-0532-10A	4/29/2010	Radium-226	2.90	0.53	0.19	
T44-0532-10A	4/29/2010	Thorium-230	2.80	0.75	7.97	U
T44-0532-10A	4/29/2010	Thorium-232	2.10	0.18	0.30	U
T44-0532-10A	4/29/2010	Uranium-238	2.20	0.21	0.49	U
T44-0532-15A	4/29/2010	Actinium-227	4.60	0.14	0.34	U
T44-0532-15A	4/29/2010	Americium-241	63.00	0.01	0.09	U
T44-0532-15A	4/29/2010	Bismuth-210M	8.30	0.01	0.06	U
T44-0532-15A	4/29/2010	Cesium-137	3.80	0.00	0.07	U
T44-0532-15A	4/29/2010	Cobalt-60	0.70	0.02	0.05	U
T44-0532-15A	4/29/2010	Lead-210	7.40	0.60	0.77	U
T44-0532-15A	4/29/2010	Plutonium-238	55.00	0.00	8.24	U
T44-0532-15A	4/29/2010	Protactinium-231	4.00	0.42	1.77	U
T44-0532-15A	4/29/2010	Radium-226	2.90	0.69	0.15	
T44-0532-15A	4/29/2010	Thorium-230	2.80	3.46	7.59	U
T44-0532-15A	4/29/2010	Thorium-232	2.10	0.47	0.18	
T44-0532-15A	4/29/2010	Uranium-238	2.20	0.42	0.51	U
T44-0533-05A	4/29/2010	Actinium-227	4.60	0.00	0.36	U
T44-0533-05A	4/29/2010	Americium-241	63.00	0.00	0.08	U
T44-0533-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T44-0533-05A	4/29/2010	Cesium-137	3.80	0.02	0.05	U
T44-0533-05A	4/29/2010	Cobalt-60	0.70	0.00	0.05	U
T44-0533-05A	4/29/2010	Lead-210	7.40	0.81	0.77	
T44-0533-05A	4/29/2010	Plutonium-238	55.00	0.00	8.15	U
T44-0533-05A	4/29/2010	Protactinium-231	4.00	0.00	1.99	U
T44-0533-05A	4/29/2010	Radium-226	2.90	0.71	0.13	
T44-0533-05A	4/29/2010	Thorium-230	2.80	2.06	7.46	U
T44-0533-05A	4/29/2010	Thorium-232	2.10	0.35	0.22	
T44-0533-05A	4/29/2010	Uranium-238	2.20	0.62	0.48	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T44-0533-10A	4/29/2010	Actinium-227	4.60	0.00	0.38	U
T44-0533-10A	4/29/2010	Americium-241	63.00	0.00	0.09	U
T44-0533-10A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T44-0533-10A	4/29/2010	Cesium-137	3.80	0.00	0.07	U
T44-0533-10A	4/29/2010	Cobalt-60	0.70	0.00	0.10	U
T44-0533-10A	4/29/2010	Lead-210	7.40	0.68	0.81	U
T44-0533-10A	4/29/2010	Plutonium-238	55.00	1.35	8.34	U
T44-0533-10A	4/29/2010	Protactinium-231	4.00	1.64	1.73	U
T44-0533-10A	4/29/2010	Radium-226	2.90	0.57	0.15	
T44-0533-10A	4/29/2010	Thorium-230	2.80	2.58	8.10	U
T44-0533-10A	4/29/2010	Thorium-232	2.10	0.27	0.23	
T44-0533-10A	4/29/2010	Uranium-238	2.20	0.48	0.50	U
T44-0533-15A	4/29/2010	Actinium-227	4.60	0.21	0.32	U
T44-0533-15A	4/29/2010	Americium-241	63.00	0.01	0.08	U
T44-0533-15A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T44-0533-15A	4/29/2010	Cesium-137	3.80	0.01	0.05	U
T44-0533-15A	4/29/2010	Cobalt-60	0.70	0.00	0.08	U
T44-0533-15A	4/29/2010	Lead-210	7.40	0.30	0.80	U
T44-0533-15A	4/29/2010	Plutonium-238	55.00	3.87	7.74	U
T44-0533-15A	4/29/2010	Protactinium-231	4.00	0.29	1.78	U
T44-0533-15A	4/29/2010	Radium-226	2.90	0.62	0.15	
T44-0533-15A	4/29/2010	Thorium-230	2.80	1.39	7.69	U
T44-0533-15A	4/29/2010	Thorium-232	2.10	0.24	0.29	U
T44-0533-15A	4/29/2010	Uranium-238	2.20	0.50	0.47	
T44-0534-05A	4/29/2010	Actinium-227	4.60	0.00	0.42	U
T44-0534-05A	4/29/2010	Americium-241	63.00	0.04	0.09	U
T44-0534-05A	4/29/2010	Bismuth-210M	8.30	0.03	0.07	U
T44-0534-05A	4/29/2010	Cesium-137	3.80	0.00	0.07	U
T44-0534-05A	4/29/2010	Cobalt-60	0.70	0.00	0.10	U
T44-0534-05A	4/29/2010	Lead-210	7.40	0.37	0.94	U
T44-0534-05A	4/29/2010	Plutonium-238	55.00	0.00	8.71	U
T44-0534-05A	4/29/2010	Protactinium-231	4.00	0.08	2.07	U
T44-0534-05A	4/29/2010	Radium-226	2.90	0.74	0.18	
T44-0534-05A	4/29/2010	Thorium-230	2.80	3.89	8.00	U
T44-0534-05A	4/29/2010	Thorium-232	2.10	0.19	0.24	U
T44-0534-05A	4/29/2010	Uranium-238	2.20	0.55	0.51	
T44-0534-10A	4/29/2010	Actinium-227	4.60	0.16	0.37	U
T44-0534-10A	4/29/2010	Americium-241	63.00	0.00	0.09	U
T44-0534-10A	4/29/2010	Bismuth-210M	8.30	0.03	0.06	U
T44-0534-10A	4/29/2010	Cesium-137	3.80	0.01	0.07	U
T44-0534-10A	4/29/2010	Cobalt-60	0.70	0.00	0.06	U
T44-0534-10A	4/29/2010	Lead-210	7.40	1.14	0.80	
T44-0534-10A	4/29/2010	Plutonium-238	55.00	0.00	8.73	U
T44-0534-10A	4/29/2010	Protactinium-231	4.00	0.00	2.02	U
T44-0534-10A	4/29/2010	Radium-226	2.90	0.63	0.14	
T44-0534-10A	4/29/2010	Thorium-230	2.80	0.00	8.51	U
T44-0534-10A	4/29/2010	Thorium-232	2.10	0.38	0.24	
T44-0534-10A	4/29/2010	Uranium-238	2.20	0.46	0.52	U

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T44-0534-15A	4/29/2010	Actinium-227	4.60	0.23	0.32	U
T44-0534-15A	4/29/2010	Americium-241	63.00	0.00	0.09	U
T44-0534-15A	4/29/2010	Bismuth-210M	8.30	0.04	0.05	U
T44-0534-15A	4/29/2010	Cesium-137	3.80	0.00	0.06	U
T44-0534-15A	4/29/2010	Cobalt-60	0.70	0.02	0.05	U
T44-0534-15A	4/29/2010	Lead-210	7.40	0.78	0.69	
T44-0534-15A	4/29/2010	Plutonium-238	55.00	2.28	7.12	U
T44-0534-15A	4/29/2010	Protactinium-231	4.00	0.28	1.70	U
T44-0534-15A	4/29/2010	Radium-226	2.90	0.50	0.15	
T44-0534-15A	4/29/2010	Thorium-230	2.80	0.00	7.89	U
T44-0534-15A	4/29/2010	Thorium-232	2.10	0.26	0.21	
T44-0534-15A	4/29/2010	Uranium-238	2.20	0.56	0.49	
T44-0535-05A	4/29/2010	Actinium-227	4.60	0.19	0.35	U
T44-0535-05A	4/29/2010	Americium-241	63.00	0.00	0.10	U
T44-0535-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T44-0535-05A	4/29/2010	Cesium-137	3.80	0.00	0.06	U
T44-0535-05A	4/29/2010	Cobalt-60	0.70	0.03	0.06	U
T44-0535-05A	4/29/2010	Lead-210	7.40	0.22	0.95	U
T44-0535-05A	4/29/2010	Plutonium-238	55.00	0.00	8.66	U
T44-0535-05A	4/29/2010	Protactinium-231	4.00	0.00	2.22	U
T44-0535-05A	4/29/2010	Radium-226	2.90	0.76	0.16	
T44-0535-05A	4/29/2010	Thorium-230	2.80	0.86	8.89	U
T44-0535-05A	4/29/2010	Thorium-232	2.10	0.38	0.21	
T44-0535-05A	4/29/2010	Uranium-238	2.20	0.55	0.56	U
T44-0535-10A	4/29/2010	Actinium-227	4.60	0.00	0.39	U
T44-0535-10A	4/29/2010	Americium-241	63.00	0.01	0.09	U
T44-0535-10A	4/29/2010	Bismuth-210M	8.30	0.02	0.06	U
T44-0535-10A	4/29/2010	Cesium-137	3.80	0.00	0.06	U
T44-0535-10A	4/29/2010	Cobalt-60	0.70	0.00	0.09	U
T44-0535-10A	4/29/2010	Lead-210	7.40	0.41	0.90	U
T44-0535-10A	4/29/2010	Plutonium-238	55.00	0.00	8.78	U
T44-0535-10A	4/29/2010	Protactinium-231	4.00	1.42	1.67	U
T44-0535-10A	4/29/2010	Radium-226	2.90	0.97	0.09	
T44-0535-10A	4/29/2010	Thorium-230	2.80	2.70	7.66	U
T44-0535-10A	4/29/2010	Thorium-232	2.10	0.17	0.26	U
T44-0535-10A	4/29/2010	Uranium-238	2.20	0.71	0.51	
T44-0535-15A	4/29/2010	Actinium-227	4.60	0.16	0.35	U
T44-0535-15A	4/29/2010	Americium-241	63.00	0.00	0.09	U
T44-0535-15A	4/29/2010	Bismuth-210M	8.30	0.00	0.07	U
T44-0535-15A	4/29/2010	Cesium-137	3.80	0.00	0.05	U
T44-0535-15A	4/29/2010	Cobalt-60	0.70	0.04	0.06	U
T44-0535-15A	4/29/2010	Lead-210	7.40	0.00	0.98	U
T44-0535-15A	4/29/2010	Plutonium-238	55.00	1.92	7.88	U
T44-0535-15A	4/29/2010	Protactinium-231	4.00	0.00	2.04	U
T44-0535-15A	4/29/2010	Radium-226	2.90	0.88	0.14	
T44-0535-15A	4/29/2010	Thorium-230	2.80	0.00	8.69	U
T44-0535-15A	4/29/2010	Thorium-232	2.10	0.27	0.24	
T44-0535-15A	4/29/2010	Uranium-238	2.20	0.82	0.56	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T44-0536-05A	4/29/2010	Actinium-227	4.60	0.00	0.33	U
T44-0536-05A	4/29/2010	Americium-241	63.00	0.00	0.08	U
T44-0536-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.05	U
T44-0536-05A	4/29/2010	Cesium-137	3.80	0.00	0.06	U
T44-0536-05A	4/29/2010	Cobalt-60	0.70	0.00	0.06	U
T44-0536-05A	4/29/2010	Lead-210	7.40	0.73	0.66	
T44-0536-05A	4/29/2010	Plutonium-238	55.00	0.17	6.95	U
T44-0536-05A	4/29/2010	Protactinium-231	4.00	0.03	1.69	U
T44-0536-05A	4/29/2010	Radium-226	2.90	0.78	0.15	
T44-0536-05A	4/29/2010	Thorium-230	2.80	0.00	7.16	U
T44-0536-05A	4/29/2010	Thorium-232	2.10	0.29	0.19	
T44-0536-05A	4/29/2010	Uranium-238	2.20	1.19	0.43	
T44-0536-10A	4/29/2010	Actinium-227	4.60	0.00	0.32	U
T44-0536-10A	4/29/2010	Americium-241	63.00	0.00	0.08	U
T44-0536-10A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T44-0536-10A	4/29/2010	Cesium-137	3.80	0.01	0.04	U
T44-0536-10A	4/29/2010	Cobalt-60	0.70	0.03	0.04	U
T44-0536-10A	4/29/2010	Lead-210	7.40	0.77	0.68	
T44-0536-10A	4/29/2010	Plutonium-238	55.00	1.52	6.66	U
T44-0536-10A	4/29/2010	Protactinium-231	4.00	0.81	1.54	U
T44-0536-10A	4/29/2010	Radium-226	2.90	0.67	0.12	
T44-0536-10A	4/29/2010	Thorium-230	2.80	4.23	6.18	U
T44-0536-10A	4/29/2010	Thorium-232	2.10	0.34	0.16	
T44-0536-10A	4/29/2010	Uranium-238	2.20	0.41	0.45	U
T44-0536-15A	4/29/2010	Actinium-227	4.60	0.00	0.35	U
T44-0536-15A	4/29/2010	Americium-241	63.00	0.00	0.09	U
T44-0536-15A	4/29/2010	Bismuth-210M	8.30	0.01	0.05	U
T44-0536-15A	4/29/2010	Cesium-137	3.80	0.00	0.05	U
T44-0536-15A	4/29/2010	Cobalt-60	0.70	0.01	0.07	U
T44-0536-15A	4/29/2010	Lead-210	7.40	0.82	0.73	
T44-0536-15A	4/29/2010	Plutonium-238	55.00	1.30	7.32	U
T44-0536-15A	4/29/2010	Protactinium-231	4.00	0.39	1.70	U
T44-0536-15A	4/29/2010	Radium-226	2.90	1.04	0.11	
T44-0536-15A	4/29/2010	Thorium-230	2.80	0.00	7.40	U
T44-0536-15A	4/29/2010	Thorium-232	2.10	0.26	0.23	
T44-0536-15A	4/29/2010	Uranium-238	2.20	0.48	0.51	U
T45-0494-05A	4/28/2010	Actinium-227	4.60	0.10	0.34	U
T45-0494-05A	4/28/2010	Americium-241	63.00	0.01	0.08	U
T45-0494-05A	4/28/2010	Bismuth-210M	8.30	0.00	0.06	U
T45-0494-05A	4/28/2010	Cesium-137	3.80	0.00	0.06	U
T45-0494-05A	4/28/2010	Cobalt-60	0.70	0.00	0.08	U
T45-0494-05A	4/28/2010	Lead-210	7.40	1.11	0.72	
T45-0494-05A	4/28/2010	Plutonium-238	55.00	0.00	8.10	U
T45-0494-05A	4/28/2010	Protactinium-231	4.00	0.00	2.08	U
T45-0494-05A	4/28/2010	Radium-226	2.90	0.92	0.14	
T45-0494-05A	4/28/2010	Thorium-230	2.80	2.28	6.99	U
T45-0494-05A	4/28/2010	Thorium-232	2.10	0.35	0.18	
T45-0494-05A	4/28/2010	Uranium-238	2.20	0.63	0.46	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T45-0494-10A	4/28/2010	Actinium-227	4.60	0.17	0.31	U
T45-0494-10A	4/28/2010	Americium-241	63.00	0.05	0.07	U
T45-0494-10A	4/28/2010	Bismuth-210M	8.30	0.04	0.05	U
T45-0494-10A	4/28/2010	Cesium-137	3.80	0.00	0.06	U
T45-0494-10A	4/28/2010	Cobalt-60	0.70	0.00	0.05	U
T45-0494-10A	4/28/2010	Lead-210	7.40	0.68	0.70	U
T45-0494-10A	4/28/2010	Plutonium-238	55.00	0.00	7.22	U
T45-0494-10A	4/28/2010	Protactinium-231	4.00	0.33	1.53	U
T45-0494-10A	4/28/2010	Radium-226	2.90	0.58	0.14	
T45-0494-10A	4/28/2010	Thorium-230	2.80	0.01	6.87	U
T45-0494-10A	4/28/2010	Thorium-232	2.10	0.39	0.16	
T45-0494-10A	4/28/2010	Uranium-238	2.20	0.74	0.44	
T45-0495-05A	4/28/2010	Actinium-227	4.60	0.01	0.33	U
T45-0495-05A	4/28/2010	Americium-241	63.00	0.02	0.08	U
T45-0495-05A	4/28/2010	Bismuth-210M	8.30	0.00	0.06	U
T45-0495-05A	4/28/2010	Cesium-137	3.80	0.00	0.06	U
T45-0495-05A	4/28/2010	Cobalt-60	0.70	0.00	0.07	U
T45-0495-05A	4/28/2010	Lead-210	7.40	0.58	0.72	U
T45-0495-05A	4/28/2010	Plutonium-238	55.00	3.48	7.85	U
T45-0495-05A	4/28/2010	Protactinium-231	4.00	0.45	1.73	U
T45-0495-05A	4/28/2010	Radium-226	2.90	0.75	0.14	
T45-0495-05A	4/28/2010	Thorium-230	2.80	4.17	6.98	U
T45-0495-05A	4/28/2010	Thorium-232	2.10	0.47	0.10	
T45-0495-05A	4/28/2010	Uranium-238	2.20	1.11	0.42	
T45-0495-10A	4/28/2010	Actinium-227	4.60	0.15	0.30	U
T45-0495-10A	4/28/2010	Americium-241	63.00	0.01	0.08	U
T45-0495-10A	4/28/2010	Bismuth-210M	8.30	0.02	0.05	U
T45-0495-10A	4/28/2010	Cesium-137	3.80	0.00	0.05	U
T45-0495-10A	4/28/2010	Cobalt-60	0.70	0.03	0.06	U
T45-0495-10A	4/28/2010	Lead-210	7.40	0.85	0.69	
T45-0495-10A	4/28/2010	Plutonium-238	55.00	4.40	6.50	U
T45-0495-10A	4/28/2010	Protactinium-231	4.00	0.13	1.78	U
T45-0495-10A	4/28/2010	Radium-226	2.90	0.88	0.10	
T45-0495-10A	4/28/2010	Thorium-230	2.80	0.00	7.40	U
T45-0495-10A	4/28/2010	Thorium-232	2.10	0.46	0.17	
T45-0495-10A	4/28/2010	Uranium-238	2.20	0.50	0.46	
T45-0495-15A	4/28/2010	Actinium-227	4.60	0.12	0.33	U
T45-0495-15A	4/28/2010	Americium-241	63.00	0.00	0.09	U
T45-0495-15A	4/28/2010	Bismuth-210M	8.30	0.00	0.06	U
T45-0495-15A	4/28/2010	Cesium-137	3.80	0.00	0.06	U
T45-0495-15A	4/28/2010	Cobalt-60	0.70	0.00	0.10	U
T45-0495-15A	4/28/2010	Lead-210	7.40	0.13	0.86	U
T45-0495-15A	4/28/2010	Plutonium-238	55.00	1.52	7.64	U
T45-0495-15A	4/28/2010	Protactinium-231	4.00	0.01	1.90	U
T45-0495-15A	4/28/2010	Radium-226	2.90	0.68	0.18	
T45-0495-15A	4/28/2010	Thorium-230	2.80	2.62	7.37	U
T45-0495-15A	4/28/2010	Thorium-232	2.10	0.37	0.17	
T45-0495-15A	4/28/2010	Uranium-238	2.20	0.81	0.45	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T45-0496-05A	4/28/2010	Actinium-227	4.60	0.03	0.33	U
T45-0496-05A	4/28/2010	Americium-241	63.00	0.00	0.08	U
T45-0496-05A	4/28/2010	Bismuth-210M	8.30	0.04	0.04	U
T45-0496-05A	4/28/2010	Cesium-137	3.80	0.00	0.06	U
T45-0496-05A	4/28/2010	Cobalt-60	0.70	0.03	0.06	U
T45-0496-05A	4/28/2010	Lead-210	7.40	0.98	0.68	
T45-0496-05A	4/28/2010	Plutonium-238	55.00	0.00	7.37	U
T45-0496-05A	4/28/2010	Protactinium-231	4.00	0.38	1.61	U
T45-0496-05A	4/28/2010	Radium-226	2.90	0.84	0.17	
T45-0496-05A	4/28/2010	Thorium-230	2.80	0.98	7.27	U
T45-0496-05A	4/28/2010	Thorium-232	2.10	0.40	0.22	
T45-0496-05A	4/28/2010	Uranium-238	2.20	0.89	0.43	
T45-0496-10A	4/28/2010	Actinium-227	4.60	0.03	0.32	U
T45-0496-10A	4/28/2010	Americium-241	63.00	0.00	0.08	U
T45-0496-10A	4/28/2010	Bismuth-210M	8.30	0.00	0.06	U
T45-0496-10A	4/28/2010	Cesium-137	3.80	0.00	0.05	U
T45-0496-10A	4/28/2010	Cobalt-60	0.70	0.03	0.04	U
T45-0496-10A	4/28/2010	Lead-210	7.40	0.70	0.67	
T45-0496-10A	4/28/2010	Plutonium-238	55.00	2.33	6.47	U
T45-0496-10A	4/28/2010	Protactinium-231	4.00	0.00	1.65	U
T45-0496-10A	4/28/2010	Radium-226	2.90	0.73	0.14	
T45-0496-10A	4/28/2010	Thorium-230	2.80	0.00	7.12	U
T45-0496-10A	4/28/2010	Thorium-232	2.10	0.36	0.19	
T45-0496-10A	4/28/2010	Uranium-238	2.20	0.61	0.46	
T45-0496-15A	4/28/2010	Actinium-227	4.60	0.21	0.28	U
T45-0496-15A	4/28/2010	Americium-241	63.00	0.00	0.08	U
T45-0496-15A	4/28/2010	Bismuth-210M	8.30	0.03	0.05	U
T45-0496-15A	4/28/2010	Cesium-137	3.80	0.00	0.06	U
T45-0496-15A	4/28/2010	Cobalt-60	0.70	0.03	0.05	U
T45-0496-15A	4/28/2010	Lead-210	7.40	0.43	0.77	U
T45-0496-15A	4/28/2010	Plutonium-238	55.00	3.36	6.96	U
T45-0496-15A	4/28/2010	Protactinium-231	4.00	0.22	1.68	U
T45-0496-15A	4/28/2010	Radium-226	2.90	0.81	0.14	
T45-0496-15A	4/28/2010	Thorium-230	2.80	1.80	7.27	U
T45-0496-15A	4/28/2010	Thorium-232	2.10	0.37	0.16	
T45-0496-15A	4/28/2010	Uranium-238	2.20	0.68	0.47	
T45-0497-05A	4/28/2010	Actinium-227	4.60	0.00	0.28	U
T45-0497-05A	4/28/2010	Americium-241	63.00	0.00	0.07	U
T45-0497-05A	4/28/2010	Bismuth-210M	8.30	0.00	0.05	U
T45-0497-05A	4/28/2010	Cesium-137	3.80	0.00	0.05	U
T45-0497-05A	4/28/2010	Cobalt-60	0.70	0.00	0.06	U
T45-0497-05A	4/28/2010	Lead-210	7.40	0.66	0.58	
T45-0497-05A	4/28/2010	Plutonium-238	55.00	0.00	6.58	U
T45-0497-05A	4/28/2010	Protactinium-231	4.00	0.00	1.70	U
T45-0497-05A	4/28/2010	Radium-226	2.90	0.73	0.14	
T45-0497-05A	4/28/2010	Thorium-230	2.80	2.22	6.20	U
T45-0497-05A	4/28/2010	Thorium-232	2.10	0.38	0.17	
T45-0497-05A	4/28/2010	Uranium-238	2.20	0.84	0.40	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T45-0497-10A	4/28/2010	Actinium-227	4.60	0.00	0.30	U
T45-0497-10A	4/28/2010	Americium-241	63.00	0.00	0.07	U
T45-0497-10A	4/28/2010	Bismuth-210M	8.30	0.00	0.05	U
T45-0497-10A	4/28/2010	Cesium-137	3.80	0.01	0.04	U
T45-0497-10A	4/28/2010	Cobalt-60	0.70	0.00	0.06	U
T45-0497-10A	4/28/2010	Lead-210	7.40	1.09	0.58	
T45-0497-10A	4/28/2010	Plutonium-238	55.00	1.78	6.40	U
T45-0497-10A	4/28/2010	Protactinium-231	4.00	0.00	1.93	U
T45-0497-10A	4/28/2010	Radium-226	2.90	0.92	0.10	
T45-0497-10A	4/28/2010	Thorium-230	2.80	0.00	7.29	U
T45-0497-10A	4/28/2010	Thorium-232	2.10	0.19	0.21	U
T45-0497-10A	4/28/2010	Uranium-238	2.20	0.57	0.44	
T45-0497-15A	4/28/2010	Actinium-227	4.60	0.08	0.31	U
T45-0497-15A	4/28/2010	Americium-241	63.00	0.00	0.07	U
T45-0497-15A	4/28/2010	Bismuth-210M	8.30	0.02	0.05	U
T45-0497-15A	4/28/2010	Cesium-137	3.80	0.00	0.06	U
T45-0497-15A	4/28/2010	Cobalt-60	0.70	0.00	0.07	U
T45-0497-15A	4/28/2010	Lead-210	7.40	0.28	0.76	U
T45-0497-15A	4/28/2010	Plutonium-238	55.00	1.30	6.79	U
T45-0497-15A	4/28/2010	Protactinium-231	4.00	0.67	1.64	U
T45-0497-15A	4/28/2010	Radium-226	2.90	0.82	0.15	
T45-0497-15A	4/28/2010	Thorium-230	2.80	1.69	6.77	U
T45-0497-15A	4/28/2010	Thorium-232	2.10	0.43	0.15	
T45-0497-15A	4/28/2010	Uranium-238	2.20	0.32	0.44	U
T45-0498-05A	4/28/2010	Actinium-227	4.60	0.05	0.32	U
T45-0498-05A	4/28/2010	Americium-241	63.00	0.00	0.08	U
T45-0498-05A	4/28/2010	Bismuth-210M	8.30	0.00	0.06	U
T45-0498-05A	4/28/2010	Cesium-137	3.80	0.00	0.05	U
T45-0498-05A	4/28/2010	Cobalt-60	0.70	0.03	0.04	U
T45-0498-05A	4/28/2010	Lead-210	7.40	1.11	0.65	
T45-0498-05A	4/28/2010	Plutonium-238	55.00	2.89	6.54	U
T45-0498-05A	4/28/2010	Protactinium-231	4.00	0.58	1.46	U
T45-0498-05A	4/28/2010	Radium-226	2.90	0.82	0.09	
T45-0498-05A	4/28/2010	Thorium-230	2.80	1.08	7.00	U
T45-0498-05A	4/28/2010	Thorium-232	2.10	0.39	0.20	
T45-0498-05A	4/28/2010	Uranium-238	2.20	0.44	0.46	U
T45-0498-10A	4/28/2010	Actinium-227	4.60	0.00	0.34	U
T45-0498-10A	4/28/2010	Americium-241	63.00	0.01	0.08	U
T45-0498-10A	4/28/2010	Bismuth-210M	8.30	0.02	0.05	U
T45-0498-10A	4/28/2010	Cesium-137	3.80	0.02	0.03	U
T45-0498-10A	4/28/2010	Cobalt-60	0.70	0.00	0.07	U
T45-0498-10A	4/28/2010	Lead-210	7.40	0.42	0.74	U
T45-0498-10A	4/28/2010	Plutonium-238	55.00	0.00	7.42	U
T45-0498-10A	4/28/2010	Protactinium-231	4.00	0.52	1.66	U
T45-0498-10A	4/28/2010	Radium-226	2.90	0.72	0.12	
T45-0498-10A	4/28/2010	Thorium-230	2.80	4.46	6.57	U
T45-0498-10A	4/28/2010	Thorium-232	2.10	0.12	0.23	U
T45-0498-10A	4/28/2010	Uranium-238	2.20	0.46	0.44	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T45-0498-15A	4/28/2010	Actinium-227	4.60	0.08	0.34	U
T45-0498-15A	4/28/2010	Americium-241	63.00	0.00	0.08	U
T45-0498-15A	4/28/2010	Bismuth-210M	8.30	0.00	0.06	U
T45-0498-15A	4/28/2010	Cesium-137	3.80	0.00	0.06	U
T45-0498-15A	4/28/2010	Cobalt-60	0.70	0.01	0.05	U
T45-0498-15A	4/28/2010	Lead-210	7.40	0.80	0.77	
T45-0498-15A	4/28/2010	Plutonium-238	55.00	0.00	8.95	U
T45-0498-15A	4/28/2010	Protactinium-231	4.00	0.00	2.04	U
T45-0498-15A	4/28/2010	Radium-226	2.90	0.99	0.16	
T45-0498-15A	4/28/2010	Thorium-230	2.80	3.78	7.18	U
T45-0498-15A	4/28/2010	Thorium-232	2.10	0.25	0.30	U
T45-0498-15A	4/28/2010	Uranium-238	2.20	0.80	0.46	
T45-0499-05A	4/28/2010	Actinium-227	4.60	0.29	0.33	U
T45-0499-05A	4/28/2010	Americium-241	63.00	0.02	0.08	U
T45-0499-05A	4/28/2010	Bismuth-210M	8.30	0.00	0.06	U
T45-0499-05A	4/28/2010	Cesium-137	3.80	0.00	0.06	U
T45-0499-05A	4/28/2010	Cobalt-60	0.70	0.02	0.06	U
T45-0499-05A	4/28/2010	Lead-210	7.40	1.02	0.73	
T45-0499-05A	4/28/2010	Plutonium-238	55.00	0.00	8.09	U
T45-0499-05A	4/28/2010	Protactinium-231	4.00	1.21	1.69	U
T45-0499-05A	4/28/2010	Radium-226	2.90	0.85	0.14	
T45-0499-05A	4/28/2010	Thorium-230	2.80	0.00	8.34	U
T45-0499-05A	4/28/2010	Thorium-232	2.10	0.30	0.23	
T45-0499-05A	4/28/2010	Uranium-238	2.20	0.78	0.46	
T45-0499-10A	4/28/2010	Actinium-227	4.60	0.00	0.35	U
T45-0499-10A	4/28/2010	Americium-241	63.00	0.05	0.08	U
T45-0499-10A	4/28/2010	Bismuth-210M	8.30	0.04	0.05	U
T45-0499-10A	4/28/2010	Cesium-137	3.80	0.00	0.08	U
T45-0499-10A	4/28/2010	Cobalt-60	0.70	0.00	0.09	U
T45-0499-10A	4/28/2010	Lead-210	7.40	1.00	0.76	
T45-0499-10A	4/28/2010	Plutonium-238	55.00	4.20	8.12	U
T45-0499-10A	4/28/2010	Protactinium-231	4.00	0.00	1.85	U
T45-0499-10A	4/28/2010	Radium-226	2.90	0.94	0.15	
T45-0499-10A	4/28/2010	Thorium-230	2.80	0.00	8.49	U
T45-0499-10A	4/28/2010	Thorium-232	2.10	0.29	0.21	
T45-0499-10A	4/28/2010	Uranium-238	2.20	0.83	0.51	
T45-0500-05A	4/28/2010	Actinium-227	4.60	0.00	0.37	U
T45-0500-05A	4/28/2010	Americium-241	63.00	0.00	0.09	U
T45-0500-05A	4/28/2010	Bismuth-210M	8.30	0.00	0.06	U
T45-0500-05A	4/28/2010	Cesium-137	3.80	0.03	0.05	U
T45-0500-05A	4/28/2010	Cobalt-60	0.70	0.00	0.10	U
T45-0500-05A	4/28/2010	Lead-210	7.40	0.50	0.81	U
T45-0500-05A	4/28/2010	Plutonium-238	55.00	0.11	7.86	U
T45-0500-05A	4/28/2010	Protactinium-231	4.00	0.00	2.04	U
T45-0500-05A	4/28/2010	Radium-226	2.90	0.57	0.17	
T45-0500-05A	4/28/2010	Thorium-230	2.80	0.00	8.77	U
T45-0500-05A	4/28/2010	Thorium-232	2.10	0.00	0.33	U
T45-0500-05A	4/28/2010	Uranium-238	2.20	0.82	0.49	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T45-0500-08A	4/28/2010	Actinium-227	4.60	0.00	0.32	U
T45-0500-08A	4/28/2010	Americium-241	63.00	0.00	0.07	U
T45-0500-08A	4/28/2010	Bismuth-210M	8.30	0.00	0.06	U
T45-0500-08A	4/28/2010	Cesium-137	3.80	0.01	0.04	U
T45-0500-08A	4/28/2010	Cobalt-60	0.70	0.00	0.06	U
T45-0500-08A	4/28/2010	Lead-210	7.40	0.68	0.62	
T45-0500-08A	4/28/2010	Plutonium-238	55.00	0.00	6.95	U
T45-0500-08A	4/28/2010	Protactinium-231	4.00	0.67	1.47	U
T45-0500-08A	4/28/2010	Radium-226	2.90	0.71	0.13	
T45-0500-08A	4/28/2010	Thorium-230	2.80	0.05	7.09	U
T45-0500-08A	4/28/2010	Thorium-232	2.10	0.30	0.13	
T45-0500-08A	4/28/2010	Uranium-238	2.20	0.48	0.43	
T45-0501-05A	4/28/2010	Actinium-227	4.60	0.02	0.33	U
T45-0501-05A	4/28/2010	Americium-241	63.00	0.00	0.09	U
T45-0501-05A	4/28/2010	Bismuth-210M	8.30	0.03	0.05	U
T45-0501-05A	4/28/2010	Cesium-137	3.80	0.02	0.04	U
T45-0501-05A	4/28/2010	Cobalt-60	0.70	0.00	0.10	U
T45-0501-05A	4/28/2010	Lead-210	7.40	0.65	0.75	U
T45-0501-05A	4/28/2010	Plutonium-238	55.00	2.43	7.93	U
T45-0501-05A	4/28/2010	Protactinium-231	4.00	0.00	2.15	U
T45-0501-05A	4/28/2010	Radium-226	2.90	0.61	0.18	
T45-0501-05A	4/28/2010	Thorium-230	2.80	0.00	8.06	U
T45-0501-05A	4/28/2010	Thorium-232	2.10	0.28	0.24	
T45-0501-05A	4/28/2010	Uranium-238	2.20	0.55	0.47	
T45-0501-08A	4/28/2010	Actinium-227	4.60	0.00	0.34	U
T45-0501-08A	4/28/2010	Americium-241	63.00	0.02	0.07	U
T45-0501-08A	4/28/2010	Bismuth-210M	8.30	0.00	0.06	U
T45-0501-08A	4/28/2010	Cesium-137	3.80	0.01	0.05	U
T45-0501-08A	4/28/2010	Cobalt-60	0.70	0.00	0.07	U
T45-0501-08A	4/28/2010	Lead-210	7.40	0.20	0.72	U
T45-0501-08A	4/28/2010	Plutonium-238	55.00	0.70	6.65	U
T45-0501-08A	4/28/2010	Protactinium-231	4.00	0.00	1.92	U
T45-0501-08A	4/28/2010	Radium-226	2.90	0.80	0.12	
T45-0501-08A	4/28/2010	Thorium-230	2.80	1.96	6.98	U
T45-0501-08A	4/28/2010	Thorium-232	2.10	0.41	0.24	
T45-0501-08A	4/28/2010	Uranium-238	2.20	0.59	0.45	
T45-0502-05A	4/28/2010	Actinium-227	4.60	0.19	0.30	U
T45-0502-05A	4/28/2010	Americium-241	63.00	0.03	0.08	U
T45-0502-05A	4/28/2010	Bismuth-210M	8.30	0.01	0.06	U
T45-0502-05A	4/28/2010	Cesium-137	3.80	0.00	0.05	U
T45-0502-05A	4/28/2010	Cobalt-60	0.70	0.01	0.06	U
T45-0502-05A	4/28/2010	Lead-210	7.40	1.13	0.63	
T45-0502-05A	4/28/2010	Plutonium-238	55.00	3.93	7.47	U
T45-0502-05A	4/28/2010	Protactinium-231	4.00	0.03	1.90	U
T45-0502-05A	4/28/2010	Radium-226	2.90	0.51	0.16	
T45-0502-05A	4/28/2010	Thorium-230	2.80	0.00	8.23	U
T45-0502-05A	4/28/2010	Thorium-232	2.10	0.25	0.22	
T45-0502-05A	4/28/2010	Uranium-238	2.20	0.57	0.45	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T45-0502-08A	4/28/2010	Actinium-227	4.60	0.00	0.33	U
T45-0502-08A	4/28/2010	Americium-241	63.00	0.04	0.07	U
T45-0502-08A	4/28/2010	Bismuth-210M	8.30	0.00	0.06	U
T45-0502-08A	4/28/2010	Cesium-137	3.80	0.00	0.06	U
T45-0502-08A	4/28/2010	Cobalt-60	0.70	0.04	0.05	U
T45-0502-08A	4/28/2010	Lead-210	7.40	0.49	0.76	U
T45-0502-08A	4/28/2010	Plutonium-238	55.00	2.99	6.97	U
T45-0502-08A	4/28/2010	Protactinium-231	4.00	1.36	1.41	U
T45-0502-08A	4/28/2010	Radium-226	2.90	0.97	0.11	
T45-0502-08A	4/28/2010	Thorium-230	2.80	1.45	7.16	U
T45-0502-08A	4/28/2010	Thorium-232	2.10	0.40	0.27	
T45-0502-08A	4/28/2010	Uranium-238	2.20	0.33	0.50	U
T45-0503-05A	4/28/2010	Actinium-227	4.60	0.00	0.33	U
T45-0503-05A	4/28/2010	Americium-241	63.00	0.00	0.07	U
T45-0503-05A	4/28/2010	Bismuth-210M	8.30	0.00	0.05	U
T45-0503-05A	4/28/2010	Cesium-137	3.80	0.02	0.04	U
T45-0503-05A	4/28/2010	Cobalt-60	0.70	0.03	0.05	U
T45-0503-05A	4/28/2010	Lead-210	7.40	0.68	0.64	
T45-0503-05A	4/28/2010	Plutonium-238	55.00	0.01	7.13	U
T45-0503-05A	4/28/2010	Protactinium-231	4.00	0.00	1.80	U
T45-0503-05A	4/28/2010	Radium-226	2.90	0.72	0.11	
T45-0503-05A	4/28/2010	Thorium-230	2.80	0.62	6.66	U
T45-0503-05A	4/28/2010	Thorium-232	2.10	0.19	0.19	U
T45-0503-05A	4/28/2010	Uranium-238	2.20	0.78	0.37	
T45-0503-10A	4/28/2010	Actinium-227	4.60	0.13	0.34	U
T45-0503-10A	4/28/2010	Americium-241	63.00	0.06	0.08	U
T45-0503-10A	4/28/2010	Bismuth-210M	8.30	0.00	0.07	U
T45-0503-10A	4/28/2010	Cesium-137	3.80	0.00	0.06	U
T45-0503-10A	4/28/2010	Cobalt-60	0.70	0.00	0.07	U
T45-0503-10A	4/28/2010	Lead-210	7.40	0.96	0.71	
T45-0503-10A	4/28/2010	Plutonium-238	55.00	0.00	8.24	U
T45-0503-10A	4/28/2010	Protactinium-231	4.00	0.33	1.85	U
T45-0503-10A	4/28/2010	Radium-226	2.90	0.91	0.13	
T45-0503-10A	4/28/2010	Thorium-230	2.80	0.77	7.98	U
T45-0503-10A	4/28/2010	Thorium-232	2.10	0.66	0.14	
T45-0503-10A	4/28/2010	Uranium-238	2.20	0.72	0.40	
T45-0504-05A	4/28/2010	Actinium-227	4.60	0.05	0.33	U
T45-0504-05A	4/28/2010	Americium-241	63.00	0.00	0.08	U
T45-0504-05A	4/28/2010	Bismuth-210M	8.30	0.00	0.06	U
T45-0504-05A	4/28/2010	Cesium-137	3.80	0.00	0.05	U
T45-0504-05A	4/28/2010	Cobalt-60	0.70	0.00	0.06	U
T45-0504-05A	4/28/2010	Lead-210	7.40	0.53	0.82	U
T45-0504-05A	4/28/2010	Plutonium-238	55.00	2.77	7.55	U
T45-0504-05A	4/28/2010	Protactinium-231	4.00	0.00	2.21	U
T45-0504-05A	4/28/2010	Radium-226	2.90	0.64	0.14	
T45-0504-05A	4/28/2010	Thorium-230	2.80	0.00	7.87	U
T45-0504-05A	4/28/2010	Thorium-232	2.10	0.24	0.22	
T45-0504-05A	4/28/2010	Uranium-238	2.20	0.71	0.47	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T45-0504-10A	4/28/2010	Actinium-227	4.60	0.04	0.32	U
T45-0504-10A	4/28/2010	Americium-241	63.00	0.03	0.07	U
T45-0504-10A	4/28/2010	Bismuth-210M	8.30	0.00	0.06	U
T45-0504-10A	4/28/2010	Cesium-137	3.80	0.02	0.05	U
T45-0504-10A	4/28/2010	Cobalt-60	0.70	0.00	0.07	U
T45-0504-10A	4/28/2010	Lead-210	7.40	0.33	0.78	U
T45-0504-10A	4/28/2010	Plutonium-238	55.00	2.03	7.49	U
T45-0504-10A	4/28/2010	Protactinium-231	4.00	0.16	1.72	U
T45-0504-10A	4/28/2010	Radium-226	2.90	0.78	0.13	
T45-0504-10A	4/28/2010	Thorium-230	2.80	0.00	7.55	U
T45-0504-10A	4/28/2010	Thorium-232	2.10	0.44	0.18	
T45-0504-10A	4/28/2010	Uranium-238	2.20	0.78	0.42	
T45-0505-05A	4/28/2010	Actinium-227	4.60	0.00	0.42	U
T45-0505-05A	4/28/2010	Americium-241	63.00	0.00	0.11	U
T45-0505-05A	4/28/2010	Bismuth-210M	8.30	0.02	0.07	U
T45-0505-05A	4/28/2010	Cesium-137	3.80	0.03	0.04	U
T45-0505-05A	4/28/2010	Cobalt-60	0.70	0.00	0.09	U
T45-0505-05A	4/28/2010	Lead-210	7.40	1.32	0.84	
T45-0505-05A	4/28/2010	Plutonium-238	55.00	4.95	9.13	U
T45-0505-05A	4/28/2010	Protactinium-231	4.00	0.95	2.08	U
T45-0505-05A	4/28/2010	Radium-226	2.90	0.74	0.17	
T45-0505-05A	4/28/2010	Thorium-230	2.80	0.38	8.98	U
T45-0505-05A	4/28/2010	Thorium-232	2.10	0.35	0.23	
T45-0505-05A	4/28/2010	Uranium-238	2.20	0.61	0.54	
T45-0505-10A	4/28/2010	Actinium-227	4.60	0.01	0.35	U
T45-0505-10A	4/28/2010	Americium-241	63.00	0.02	0.08	U
T45-0505-10A	4/28/2010	Bismuth-210M	8.30	0.00	0.07	U
T45-0505-10A	4/28/2010	Cesium-137	3.80	0.00	0.06	U
T45-0505-10A	4/28/2010	Cobalt-60	0.70	0.03	0.07	U
T45-0505-10A	4/28/2010	Lead-210	7.40	0.71	0.79	U
T45-0505-10A	4/28/2010	Plutonium-238	55.00	1.77	7.31	U
T45-0505-10A	4/28/2010	Protactinium-231	4.00	0.00	2.07	U
T45-0505-10A	4/28/2010	Radium-226	2.90	0.87	0.14	
T45-0505-10A	4/28/2010	Thorium-230	2.80	2.02	7.35	U
T45-0505-10A	4/28/2010	Thorium-232	2.10	0.50	0.19	
T45-0505-10A	4/28/2010	Uranium-238	2.20	0.88	0.46	
T45-0506-05A	4/28/2010	Actinium-227	4.60	0.02	0.35	U
T45-0506-05A	4/28/2010	Americium-241	63.00	0.00	0.09	U
T45-0506-05A	4/28/2010	Bismuth-210M	8.30	0.00	0.06	U
T45-0506-05A	4/28/2010	Cesium-137	3.80	0.00	0.06	U
T45-0506-05A	4/28/2010	Cobalt-60	0.70	0.00	0.08	U
T45-0506-05A	4/28/2010	Lead-210	7.40	0.77	0.79	U
T45-0506-05A	4/28/2010	Plutonium-238	55.00	2.69	7.57	U
T45-0506-05A	4/28/2010	Protactinium-231	4.00	0.12	1.97	U
T45-0506-05A	4/28/2010	Radium-226	2.90	0.78	0.15	
T45-0506-05A	4/28/2010	Thorium-230	2.80	3.50	7.87	U
T45-0506-05A	4/28/2010	Thorium-232	2.10	0.21	0.31	U
T45-0506-05A	4/28/2010	Uranium-238	2.20	0.63	0.49	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T45-0506-10A	4/28/2010	Actinium-227	4.60	0.00	0.45	U
T45-0506-10A	4/28/2010	Americium-241	63.00	0.00	0.10	U
T45-0506-10A	4/28/2010	Bismuth-210M	8.30	0.00	0.07	U
T45-0506-10A	4/28/2010	Cesium-137	3.80	0.00	0.07	U
T45-0506-10A	4/28/2010	Cobalt-60	0.70	0.01	0.07	U
T45-0506-10A	4/28/2010	Lead-210	7.40	0.53	0.95	U
T45-0506-10A	4/28/2010	Plutonium-238	55.00	1.08	9.02	U
T45-0506-10A	4/28/2010	Protactinium-231	4.00	0.00	1.97	U
T45-0506-10A	4/28/2010	Radium-226	2.90	0.84	0.12	
T45-0506-10A	4/28/2010	Thorium-230	2.80	0.96	8.15	U
T45-0506-10A	4/28/2010	Thorium-232	2.10	0.16	0.25	U
T45-0506-10A	4/28/2010	Uranium-238	2.20	0.77	0.49	
T45-0507-05A	4/28/2010	Actinium-227	4.60	0.00	0.39	U
T45-0507-05A	4/28/2010	Americium-241	63.00	0.01	0.08	U
T45-0507-05A	4/28/2010	Bismuth-210M	8.30	0.00	0.07	U
T45-0507-05A	4/28/2010	Cesium-137	3.80	0.00	0.07	U
T45-0507-05A	4/28/2010	Cobalt-60	0.70	0.02	0.05	U
T45-0507-05A	4/28/2010	Lead-210	7.40	0.55	0.77	U
T45-0507-05A	4/28/2010	Plutonium-238	55.00	0.63	7.97	U
T45-0507-05A	4/28/2010	Protactinium-231	4.00	0.77	1.92	U
T45-0507-05A	4/28/2010	Radium-226	2.90	0.71	0.14	
T45-0507-05A	4/28/2010	Thorium-230	2.80	3.72	7.15	U
T45-0507-05A	4/28/2010	Thorium-232	2.10	0.50	0.16	
T45-0507-05A	4/28/2010	Uranium-238	2.20	0.50	0.47	
T45-0507-10A	4/28/2010	Actinium-227	4.60	0.00	0.41	U
T45-0507-10A	4/28/2010	Americium-241	63.00	0.00	0.11	U
T45-0507-10A	4/28/2010	Bismuth-210M	8.30	0.01	0.07	U
T45-0507-10A	4/28/2010	Cesium-137	3.80	0.01	0.05	U
T45-0507-10A	4/28/2010	Cobalt-60	0.70	0.00	0.11	U
T45-0507-10A	4/28/2010	Lead-210	7.40	0.57	0.99	U
T45-0507-10A	4/28/2010	Plutonium-238	55.00	0.00	9.52	U
T45-0507-10A	4/28/2010	Protactinium-231	4.00	0.00	2.56	U
T45-0507-10A	4/28/2010	Radium-226	2.90	1.06	0.17	
T45-0507-10A	4/28/2010	Thorium-230	2.80	0.00	9.61	U
T45-0507-10A	4/28/2010	Thorium-232	2.10	0.56	0.25	
T45-0507-10A	4/28/2010	Uranium-238	2.20	0.99	0.56	
T45-0508-05A	4/28/2010	Actinium-227	4.60	0.16	0.39	U
T45-0508-05A	4/28/2010	Americium-241	63.00	0.05	0.09	U
T45-0508-05A	4/28/2010	Bismuth-210M	8.30	0.00	0.08	U
T45-0508-05A	4/28/2010	Cesium-137	3.80	0.04	0.06	U
T45-0508-05A	4/28/2010	Cobalt-60	0.70	0.00	0.13	U
T45-0508-05A	4/28/2010	Lead-210	7.40	0.38	0.96	U
T45-0508-05A	4/28/2010	Plutonium-238	55.00	2.59	9.17	U
T45-0508-05A	4/28/2010	Protactinium-231	4.00	0.52	2.00	U
T45-0508-05A	4/28/2010	Radium-226	2.90	0.89	0.15	
T45-0508-05A	4/28/2010	Thorium-230	2.80	4.15	8.95	U
T45-0508-05A	4/28/2010	Thorium-232	2.10	0.32	0.29	
T45-0508-05A	4/28/2010	Uranium-238	2.20	0.43	0.59	U

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T45-0508-10A	4/28/2010	Actinium-227	4.60	0.00	0.37	U
T45-0508-10A	4/28/2010	Americium-241	63.00	0.00	0.09	U
T45-0508-10A	4/28/2010	Bismuth-210M	8.30	0.00	0.07	U
T45-0508-10A	4/28/2010	Cesium-137	3.80	0.04	0.04	U
T45-0508-10A	4/28/2010	Cobalt-60	0.70	0.00	0.08	U
T45-0508-10A	4/28/2010	Lead-210	7.40	0.74	0.79	U
T45-0508-10A	4/28/2010	Plutonium-238	55.00	0.00	8.76	U
T45-0508-10A	4/28/2010	Protactinium-231	4.00	0.03	1.94	U
T45-0508-10A	4/28/2010	Radium-226	2.90	0.71	0.12	
T45-0508-10A	4/28/2010	Thorium-230	2.80	0.00	8.47	U
T45-0508-10A	4/28/2010	Thorium-232	2.10	0.29	0.29	U
T45-0508-10A	4/28/2010	Uranium-238	2.20	0.95	0.48	
T45-0509-05A	4/28/2010	Actinium-227	4.60	0.22	0.31	U
T45-0509-05A	4/28/2010	Americium-241	63.00	0.00	0.09	U
T45-0509-05A	4/28/2010	Bismuth-210M	8.30	0.00	0.07	U
T45-0509-05A	4/28/2010	Cesium-137	3.80	0.01	0.05	U
T45-0509-05A	4/28/2010	Cobalt-60	0.70	0.00	0.08	U
T45-0509-05A	4/28/2010	Lead-210	7.40	1.32	0.68	
T45-0509-05A	4/28/2010	Plutonium-238	55.00	0.36	7.52	U
T45-0509-05A	4/28/2010	Protactinium-231	4.00	0.34	1.79	U
T45-0509-05A	4/28/2010	Radium-226	2.90	0.50	0.14	
T45-0509-05A	4/28/2010	Thorium-230	2.80	0.00	7.79	U
T45-0509-05A	4/28/2010	Thorium-232	2.10	0.47	0.14	
T45-0509-05A	4/28/2010	Uranium-238	2.20	0.55	0.49	
T45-0509-10A	4/28/2010	Actinium-227	4.60	0.00	0.37	U
T45-0509-10A	4/28/2010	Americium-241	63.00	0.00	0.09	U
T45-0509-10A	4/28/2010	Bismuth-210M	8.30	0.02	0.06	U
T45-0509-10A	4/28/2010	Cesium-137	3.80	0.02	0.06	U
T45-0509-10A	4/28/2010	Cobalt-60	0.70	0.00	0.12	U
T45-0509-10A	4/28/2010	Lead-210	7.40	1.08	0.78	
T45-0509-10A	4/28/2010	Plutonium-238	55.00	0.00	8.41	U
T45-0509-10A	4/28/2010	Protactinium-231	4.00	0.04	1.93	U
T45-0509-10A	4/28/2010	Radium-226	2.90	0.75	0.16	
T45-0509-10A	4/28/2010	Thorium-230	2.80	1.23	8.32	U
T45-0509-10A	4/28/2010	Thorium-232	2.10	0.32	0.20	
T45-0509-10A	4/28/2010	Uranium-238	2.20	0.91	0.48	
T45-0510-05A	4/28/2010	Actinium-227	4.60	0.00	0.33	U
T45-0510-05A	4/28/2010	Americium-241	63.00	0.00	0.07	U
T45-0510-05A	4/28/2010	Bismuth-210M	8.30	0.02	0.04	U
T45-0510-05A	4/28/2010	Cesium-137	3.80	0.02	0.04	U
T45-0510-05A	4/28/2010	Cobalt-60	0.70	0.00	0.07	U
T45-0510-05A	4/28/2010	Lead-210	7.40	1.32	0.66	
T45-0510-05A	4/28/2010	Plutonium-238	55.00	0.37	6.77	U
T45-0510-05A	4/28/2010	Protactinium-231	4.00	0.24	1.57	U
T45-0510-05A	4/28/2010	Radium-226	2.90	0.70	0.11	
T45-0510-05A	4/28/2010	Thorium-230	2.80	0.00	6.57	U
T45-0510-05A	4/28/2010	Thorium-232	2.10	0.44	0.18	
T45-0510-05A	4/28/2010	Uranium-238	2.20	0.94	0.37	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T45-0510-10A	4/28/2010	Actinium-227	4.60	0.00	0.14	U
T45-0510-10A	4/28/2010	Americium-241	63.00	0.00	0.03	U
T45-0510-10A	4/28/2010	Bismuth-210M	8.30	0.00	0.02	U
T45-0510-10A	4/28/2010	Cesium-137	3.80	0.00	0.02	U
T45-0510-10A	4/28/2010	Cobalt-60	0.70	0.00	0.03	U
T45-0510-10A	4/28/2010	Lead-210	7.40	0.73	0.31	
T45-0510-10A	4/28/2010	Plutonium-238	55.00	1.10	2.83	U
T45-0510-10A	4/28/2010	Protactinium-231	4.00	0.08	0.74	U
T45-0510-10A	4/28/2010	Radium-226	2.90	0.71	0.05	
T45-0510-10A	4/28/2010	Thorium-230	2.80	1.00	3.05	U
T45-0510-10A	4/28/2010	Thorium-232	2.10	0.35	0.08	
T45-0510-10A	4/28/2010	Uranium-238	2.20	0.62	0.19	
T45-0511-05A	4/28/2010	Actinium-227	4.60	0.22	0.35	U
T45-0511-05A	4/28/2010	Americium-241	63.00	0.00	0.10	U
T45-0511-05A	4/28/2010	Bismuth-210M	8.30	0.01	0.06	U
T45-0511-05A	4/28/2010	Cesium-137	3.80	0.00	0.06	U
T45-0511-05A	4/28/2010	Cobalt-60	0.70	0.00	0.09	U
T45-0511-05A	4/28/2010	Lead-210	7.40	0.71	0.86	U
T45-0511-05A	4/28/2010	Plutonium-238	55.00	2.09	7.94	U
T45-0511-05A	4/28/2010	Protactinium-231	4.00	0.55	1.91	U
T45-0511-05A	4/28/2010	Radium-226	2.90	0.59	0.17	
T45-0511-05A	4/28/2010	Thorium-230	2.80	0.00	9.14	U
T45-0511-05A	4/28/2010	Thorium-232	2.10	0.39	0.26	
T45-0511-05A	4/28/2010	Uranium-238	2.20	0.28	0.56	U
T45-0511-10A	4/28/2010	Actinium-227	4.60	0.00	0.36	U
T45-0511-10A	4/28/2010	Americium-241	63.00	0.01	0.09	U
T45-0511-10A	4/28/2010	Bismuth-210M	8.30	0.00	0.07	U
T45-0511-10A	4/28/2010	Cesium-137	3.80	0.00	0.07	U
T45-0511-10A	4/28/2010	Cobalt-60	0.70	0.02	0.06	U
T45-0511-10A	4/28/2010	Lead-210	7.40	0.30	0.80	U
T45-0511-10A	4/28/2010	Plutonium-238	55.00	1.40	9.35	U
T45-0511-10A	4/28/2010	Protactinium-231	4.00	0.63	1.87	U
T45-0511-10A	4/28/2010	Radium-226	2.90	0.59	0.18	
T45-0511-10A	4/28/2010	Thorium-230	2.80	1.19	8.04	U
T45-0511-10A	4/28/2010	Thorium-232	2.10	0.26	0.24	
T45-0511-10A	4/28/2010	Uranium-238	2.20	0.86	0.45	
T45-0512-05A	4/28/2010	Actinium-227	4.60	0.04	0.38	U
T45-0512-05A	4/28/2010	Americium-241	63.00	0.00	0.09	U
T45-0512-05A	4/28/2010	Bismuth-210M	8.30	0.00	0.07	U
T45-0512-05A	4/28/2010	Cesium-137	3.80	0.00	0.06	U
T45-0512-05A	4/28/2010	Cobalt-60	0.70	0.00	0.08	U
T45-0512-05A	4/28/2010	Lead-210	7.40	0.95	0.78	
T45-0512-05A	4/28/2010	Plutonium-238	55.00	0.00	8.91	U
T45-0512-05A	4/28/2010	Protactinium-231	4.00	0.00	2.38	U
T45-0512-05A	4/28/2010	Radium-226	2.90	0.60	0.12	
T45-0512-05A	4/28/2010	Thorium-230	2.80	0.92	8.21	U
T45-0512-05A	4/28/2010	Thorium-232	2.10	0.10	0.28	U
T45-0512-05A	4/28/2010	Uranium-238	2.20	0.43	0.52	U

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T45-0512-10A	4/28/2010	Actinium-227	4.60	0.05	0.34	U
T45-0512-10A	4/28/2010	Americium-241	63.00	0.00	0.09	U
T45-0512-10A	4/28/2010	Bismuth-210M	8.30	0.02	0.06	U
T45-0512-10A	4/28/2010	Cesium-137	3.80	0.00	0.07	U
T45-0512-10A	4/28/2010	Cobalt-60	0.70	0.03	0.05	U
T45-0512-10A	4/28/2010	Lead-210	7.40	0.94	0.73	
T45-0512-10A	4/28/2010	Plutonium-238	55.00	0.00	8.35	U
T45-0512-10A	4/28/2010	Protactinium-231	4.00	0.00	2.20	U
T45-0512-10A	4/28/2010	Radium-226	2.90	0.82	0.13	
T45-0512-10A	4/28/2010	Thorium-230	2.80	0.70	7.71	U
T45-0512-10A	4/28/2010	Thorium-232	2.10	0.30	0.21	
T45-0512-10A	4/28/2010	Uranium-238	2.20	0.72	0.47	
T46-0477-03A	4/27/2010	Actinium-227	4.60	0.03	0.32	U
T46-0477-03A	4/27/2010	Americium-241	63.00	0.00	0.08	U
T46-0477-03A	4/27/2010	Bismuth-210M	8.30	0.00	0.06	U
T46-0477-03A	4/27/2010	Cesium-137	3.80	0.03	0.04	U
T46-0477-03A	4/27/2010	Cobalt-60	0.70	0.00	0.06	U
T46-0477-03A	4/27/2010	Lead-210	7.40	0.83	0.72	
T46-0477-03A	4/27/2010	Plutonium-238	55.00	0.71	7.32	U
T46-0477-03A	4/27/2010	Protactinium-231	4.00	0.17	1.84	U
T46-0477-03A	4/27/2010	Radium-226	2.90	0.64	0.17	
T46-0477-03A	4/27/2010	Thorium-230	2.80	3.89	6.83	U
T46-0477-03A	4/27/2010	Thorium-232	2.10	0.30	0.17	
T46-0477-03A	4/27/2010	Uranium-238	2.20	0.98	0.43	
T46-0478-05A	4/27/2010	Actinium-227	4.60	0.22	0.36	U
T46-0478-05A	4/27/2010	Americium-241	63.00	0.03	0.09	U
T46-0478-05A	4/27/2010	Bismuth-210M	8.30	0.00	0.07	U
T46-0478-05A	4/27/2010	Cesium-137	3.80	0.01	0.06	U
T46-0478-05A	4/27/2010	Cobalt-60	0.70	0.05	0.07	U
T46-0478-05A	4/27/2010	Lead-210	7.40	0.88	0.86	
T46-0478-05A	4/27/2010	Plutonium-238	55.00	0.00	8.67	U
T46-0478-05A	4/27/2010	Protactinium-231	4.00	1.32	1.69	U
T46-0478-05A	4/27/2010	Radium-226	2.90	0.61	0.20	
T46-0478-05A	4/27/2010	Thorium-230	2.80	0.00	9.89	U
T46-0478-05A	4/27/2010	Thorium-232	2.10	0.43	0.25	
T46-0478-05A	4/27/2010	Uranium-238	2.20	0.63	0.53	
T46-0478-10A	4/27/2010	Actinium-227	4.60	0.15	0.35	U
T46-0478-10A	4/27/2010	Americium-241	63.00	0.04	0.08	U
T46-0478-10A	4/27/2010	Bismuth-210M	8.30	0.00	0.06	U
T46-0478-10A	4/27/2010	Cesium-137	3.80	0.00	0.06	U
T46-0478-10A	4/27/2010	Cobalt-60	0.70	0.00	0.07	U
T46-0478-10A	4/27/2010	Lead-210	7.40	0.95	0.65	
T46-0478-10A	4/27/2010	Plutonium-238	55.00	0.00	8.21	U
T46-0478-10A	4/27/2010	Protactinium-231	4.00	0.00	2.00	U
T46-0478-10A	4/27/2010	Radium-226	2.90	0.84	0.15	
T46-0478-10A	4/27/2010	Thorium-230	2.80	0.48	8.13	U
T46-0478-10A	4/27/2010	Thorium-232	2.10	0.45	0.12	
T46-0478-10A	4/27/2010	Uranium-238	2.20	0.99	0.47	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T46-0479-05A	4/27/2010	Actinium-227	4.60	0.24	0.29	U
T46-0479-05A	4/27/2010	Americium-241	63.00	0.00	0.08	U
T46-0479-05A	4/27/2010	Bismuth-210M	8.30	0.00	0.06	U
T46-0479-05A	4/27/2010	Cesium-137	3.80	0.03	0.04	U
T46-0479-05A	4/27/2010	Cobalt-60	0.70	0.01	0.06	U
T46-0479-05A	4/27/2010	Lead-210	7.40	0.83	0.68	
T46-0479-05A	4/27/2010	Plutonium-238	55.00	2.70	6.85	U
T46-0479-05A	4/27/2010	Protactinium-231	4.00	0.00	2.04	U
T46-0479-05A	4/27/2010	Radium-226	2.90	0.89	0.09	
T46-0479-05A	4/27/2010	Thorium-230	2.80	0.00	7.55	U
T46-0479-05A	4/27/2010	Thorium-232	2.10	0.31	0.19	
T46-0479-05A	4/27/2010	Uranium-238	2.20	0.86	0.44	
T46-0479-08A	4/27/2010	Actinium-227	4.60	0.06	0.36	U
T46-0479-08A	4/27/2010	Americium-241	63.00	0.01	0.09	U
T46-0479-08A	4/27/2010	Bismuth-210M	8.30	0.00	0.06	U
T46-0479-08A	4/27/2010	Cesium-137	3.80	0.01	0.03	U
T46-0479-08A	4/27/2010	Cobalt-60	0.70	0.00	0.11	U
T46-0479-08A	4/27/2010	Lead-210	7.40	0.99	0.83	
T46-0479-08A	4/27/2010	Plutonium-238	55.00	1.25	7.34	U
T46-0479-08A	4/27/2010	Protactinium-231	4.00	0.42	1.90	U
T46-0479-08A	4/27/2010	Radium-226	2.90	0.77	0.16	
T46-0479-08A	4/27/2010	Thorium-230	2.80	2.00	7.49	U
T46-0479-08A	4/27/2010	Thorium-232	2.10	0.30	0.26	
T46-0479-08A	4/27/2010	Uranium-238	2.20	1.17	0.43	
T46-0480-05A	4/27/2010	Actinium-227	4.60	0.24	0.30	U
T46-0480-05A	4/27/2010	Americium-241	63.00	0.05	0.07	U
T46-0480-05A	4/27/2010	Bismuth-210M	8.30	0.03	0.04	U
T46-0480-05A	4/27/2010	Cesium-137	3.80	0.01	0.05	U
T46-0480-05A	4/27/2010	Cobalt-60	0.70	0.01	0.06	U
T46-0480-05A	4/27/2010	Lead-210	7.40	1.23	0.61	
T46-0480-05A	4/27/2010	Plutonium-238	55.00	0.37	6.74	U
T46-0480-05A	4/27/2010	Protactinium-231	4.00	0.00	1.73	U
T46-0480-05A	4/27/2010	Radium-226	2.90	0.47	0.15	
T46-0480-05A	4/27/2010	Thorium-230	2.80	2.11	7.22	U
T46-0480-05A	4/27/2010	Thorium-232	2.10	0.38	0.13	
T46-0480-05A	4/27/2010	Uranium-238	2.20	0.64	0.44	
T46-0480-08A	4/27/2010	Actinium-227	4.60	0.00	0.35	U
T46-0480-08A	4/27/2010	Americium-241	63.00	0.00	0.08	U
T46-0480-08A	4/27/2010	Bismuth-210M	8.30	0.02	0.05	U
T46-0480-08A	4/27/2010	Cesium-137	3.80	0.02	0.05	U
T46-0480-08A	4/27/2010	Cobalt-60	0.70	0.01	0.06	U
T46-0480-08A	4/27/2010	Lead-210	7.40	0.17	0.74	U
T46-0480-08A	4/27/2010	Plutonium-238	55.00	0.00	7.40	U
T46-0480-08A	4/27/2010	Protactinium-231	4.00	0.10	1.67	U
T46-0480-08A	4/27/2010	Radium-226	2.90	0.60	0.16	
T46-0480-08A	4/27/2010	Thorium-230	2.80	0.00	7.51	U
T46-0480-08A	4/27/2010	Thorium-232	2.10	0.31	0.18	
T46-0480-08A	4/27/2010	Uranium-238	2.20	0.59	0.43	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T46-0481-05A	4/27/2010	Actinium-227	4.60	0.00	0.40	U
T46-0481-05A	4/27/2010	Americium-241	63.00	0.00	0.09	U
T46-0481-05A	4/27/2010	Bismuth-210M	8.30	0.00	0.07	U
T46-0481-05A	4/27/2010	Cesium-137	3.80	0.03	0.03	U
T46-0481-05A	4/27/2010	Cobalt-60	0.70	0.00	0.08	U
T46-0481-05A	4/27/2010	Lead-210	7.40	0.41	0.83	U
T46-0481-05A	4/27/2010	Plutonium-238	55.00	0.00	8.71	U
T46-0481-05A	4/27/2010	Protactinium-231	4.00	0.00	2.18	U
T46-0481-05A	4/27/2010	Radium-226	2.90	0.88	0.13	
T46-0481-05A	4/27/2010	Thorium-230	2.80	2.78	8.15	U
T46-0481-05A	4/27/2010	Thorium-232	2.10	0.25	0.27	U
T46-0481-05A	4/27/2010	Uranium-238	2.20	0.47	0.53	U
T46-0481-08A	4/27/2010	Actinium-227	4.60	0.00	0.36	U
T46-0481-08A	4/27/2010	Americium-241	63.00	0.02	0.08	U
T46-0481-08A	4/27/2010	Bismuth-210M	8.30	0.01	0.05	U
T46-0481-08A	4/27/2010	Cesium-137	3.80	0.00	0.05	U
T46-0481-08A	4/27/2010	Cobalt-60	0.70	0.00	0.10	U
T46-0481-08A	4/27/2010	Lead-210	7.40	0.36	0.78	U
T46-0481-08A	4/27/2010	Plutonium-238	55.00	1.45	8.01	U
T46-0481-08A	4/27/2010	Protactinium-231	4.00	0.45	1.83	U
T46-0481-08A	4/27/2010	Radium-226	2.90	0.75	0.14	
T46-0481-08A	4/27/2010	Thorium-230	2.80	2.26	7.05	U
T46-0481-08A	4/27/2010	Thorium-232	2.10	0.28	0.23	
T46-0481-08A	4/27/2010	Uranium-238	2.20	0.70	0.44	
T46-0482-05A	4/27/2010	Actinium-227	4.60	0.00	0.35	U
T46-0482-05A	4/27/2010	Americium-241	63.00	0.00	0.09	U
T46-0482-05A	4/27/2010	Bismuth-210M	8.30	0.03	0.05	U
T46-0482-05A	4/27/2010	Cesium-137	3.80	0.00	0.05	U
T46-0482-05A	4/27/2010	Cobalt-60	0.70	0.03	0.05	U
T46-0482-05A	4/27/2010	Lead-210	7.40	0.71	0.78	U
T46-0482-05A	4/27/2010	Plutonium-238	55.00	0.00	7.79	U
T46-0482-05A	4/27/2010	Protactinium-231	4.00	0.42	1.65	U
T46-0482-05A	4/27/2010	Radium-226	2.90	0.53	0.16	
T46-0482-05A	4/27/2010	Thorium-230	2.80	2.08	7.03	U
T46-0482-05A	4/27/2010	Thorium-232	2.10	0.40	0.17	
T46-0482-05A	4/27/2010	Uranium-238	2.20	0.43	0.48	U
T46-0482-08A	4/27/2010	Actinium-227	4.60	0.10	0.35	U
T46-0482-08A	4/27/2010	Americium-241	63.00	0.00	0.09	U
T46-0482-08A	4/27/2010	Bismuth-210M	8.30	0.00	0.07	U
T46-0482-08A	4/27/2010	Cesium-137	3.80	0.00	0.06	U
T46-0482-08A	4/27/2010	Cobalt-60	0.70	0.00	0.11	U
T46-0482-08A	4/27/2010	Lead-210	7.40	0.60	0.80	U
T46-0482-08A	4/27/2010	Plutonium-238	55.00	4.03	7.81	U
T46-0482-08A	4/27/2010	Protactinium-231	4.00	0.00	1.82	U
T46-0482-08A	4/27/2010	Radium-226	2.90	0.60	0.15	
T46-0482-08A	4/27/2010	Thorium-230	2.80	4.67	7.43	U
T46-0482-08A	4/27/2010	Thorium-232	2.10	0.17	0.25	U
T46-0482-08A	4/27/2010	Uranium-238	2.20	0.60	0.51	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T46-0483-05A	4/27/2010	Actinium-227	4.60	0.14	0.29	U
T46-0483-05A	4/27/2010	Americium-241	63.00	0.06	0.07	U
T46-0483-05A	4/27/2010	Bismuth-210M	8.30	0.00	0.06	U
T46-0483-05A	4/27/2010	Cesium-137	3.80	0.00	0.06	U
T46-0483-05A	4/27/2010	Cobalt-60	0.70	0.00	0.09	U
T46-0483-05A	4/27/2010	Lead-210	7.40	0.22	0.73	U
T46-0483-05A	4/27/2010	Plutonium-238	55.00	0.00	7.46	U
T46-0483-05A	4/27/2010	Protactinium-231	4.00	0.00	1.63	U
T46-0483-05A	4/27/2010	Radium-226	2.90	0.68	0.15	
T46-0483-05A	4/27/2010	Thorium-230	2.80	0.00	7.43	U
T46-0483-05A	4/27/2010	Thorium-232	2.10	0.36	0.20	
T46-0483-05A	4/27/2010	Uranium-238	2.20	0.67	0.42	
T46-0483-08A	4/27/2010	Actinium-227	4.60	0.01	0.35	U
T46-0483-08A	4/27/2010	Americium-241	63.00	0.02	0.08	U
T46-0483-08A	4/27/2010	Bismuth-210M	8.30	0.00	0.07	U
T46-0483-08A	4/27/2010	Cesium-137	3.80	0.00	0.04	U
T46-0483-08A	4/27/2010	Cobalt-60	0.70	0.02	0.05	U
T46-0483-08A	4/27/2010	Lead-210	7.40	0.88	0.75	
T46-0483-08A	4/27/2010	Plutonium-238	55.00	0.00	8.07	U
T46-0483-08A	4/27/2010	Protactinium-231	4.00	0.30	1.75	U
T46-0483-08A	4/27/2010	Radium-226	2.90	0.71	0.10	
T46-0483-08A	4/27/2010	Thorium-230	2.80	2.25	6.80	U
T46-0483-08A	4/27/2010	Thorium-232	2.10	0.39	0.14	
T46-0483-08A	4/27/2010	Uranium-238	2.20	0.77	0.40	
T46-0484-05A	4/27/2010	Actinium-227	4.60	0.04	0.29	U
T46-0484-05A	4/27/2010	Americium-241	63.00	0.00	0.08	U
T46-0484-05A	4/27/2010	Bismuth-210M	8.30	0.02	0.05	U
T46-0484-05A	4/27/2010	Cesium-137	3.80	0.00	0.06	U
T46-0484-05A	4/27/2010	Cobalt-60	0.70	0.00	0.06	U
T46-0484-05A	4/27/2010	Lead-210	7.40	0.99	0.67	
T46-0484-05A	4/27/2010	Plutonium-238	55.00	0.00	7.57	U
T46-0484-05A	4/27/2010	Protactinium-231	4.00	0.00	1.83	U
T46-0484-05A	4/27/2010	Radium-226	2.90	0.71	0.14	
T46-0484-05A	4/27/2010	Thorium-230	2.80	0.00	7.26	U
T46-0484-05A	4/27/2010	Thorium-232	2.10	0.18	0.23	U
T46-0484-05A	4/27/2010	Uranium-238	2.20	0.64	0.43	
T46-0484-08A	4/27/2010	Actinium-227	4.60	0.13	0.32	U
T46-0484-08A	4/27/2010	Americium-241	63.00	0.00	0.08	U
T46-0484-08A	4/27/2010	Bismuth-210M	8.30	0.00	0.06	U
T46-0484-08A	4/27/2010	Cesium-137	3.80	0.00	0.06	U
T46-0484-08A	4/27/2010	Cobalt-60	0.70	0.00	0.09	U
T46-0484-08A	4/27/2010	Lead-210	7.40	0.94	0.71	
T46-0484-08A	4/27/2010	Plutonium-238	55.00	0.00	7.67	U
T46-0484-08A	4/27/2010	Protactinium-231	4.00	0.00	1.93	U
T46-0484-08A	4/27/2010	Radium-226	2.90	0.83	0.11	
T46-0484-08A	4/27/2010	Thorium-230	2.80	3.20	7.25	U
T46-0484-08A	4/27/2010	Thorium-232	2.10	0.38	0.14	
T46-0484-08A	4/27/2010	Uranium-238	2.20	0.72	0.46	

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All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T46-0485-05A	4/27/2010	Actinium-227	4.60	0.07	0.34	U
T46-0485-05A	4/27/2010	Americium-241	63.00	0.00	0.08	U
T46-0485-05A	4/27/2010	Bismuth-210M	8.30	0.03	0.06	U
T46-0485-05A	4/27/2010	Cesium-137	3.80	0.02	0.05	U
T46-0485-05A	4/27/2010	Cobalt-60	0.70	0.01	0.07	U
T46-0485-05A	4/27/2010	Lead-210	7.40	0.64	0.70	U
T46-0485-05A	4/27/2010	Plutonium-238	55.00	0.00	8.40	U
T46-0485-05A	4/27/2010	Protactinium-231	4.00	0.00	1.93	U
T46-0485-05A	4/27/2010	Radium-226	2.90	0.80	0.14	
T46-0485-05A	4/27/2010	Thorium-230	2.80	1.82	7.01	U
T46-0485-05A	4/27/2010	Thorium-232	2.10	0.32	0.20	
T46-0485-05A	4/27/2010	Uranium-238	2.20	0.90	0.45	
T46-0485-08A	4/27/2010	Actinium-227	4.60	0.03	0.32	U
T46-0485-08A	4/27/2010	Americium-241	63.00	0.04	0.07	U
T46-0485-08A	4/27/2010	Bismuth-210M	8.30	0.00	0.06	U
T46-0485-08A	4/27/2010	Cesium-137	3.80	0.01	0.05	U
T46-0485-08A	4/27/2010	Cobalt-60	0.70	0.00	0.08	U
T46-0485-08A	4/27/2010	Lead-210	7.40	0.34	0.71	U
T46-0485-08A	4/27/2010	Plutonium-238	55.00	1.86	6.94	U
T46-0485-08A	4/27/2010	Protactinium-231	4.00	0.00	2.02	U
T46-0485-08A	4/27/2010	Radium-226	2.90	0.74	0.14	
T46-0485-08A	4/27/2010	Thorium-230	2.80	2.49	6.86	U
T46-0485-08A	4/27/2010	Thorium-232	2.10	0.38	0.16	
T46-0485-08A	4/27/2010	Uranium-238	2.20	0.64	0.41	
T46-0486-05A	4/27/2010	Actinium-227	4.60	0.00	0.35	U
T46-0486-05A	4/27/2010	Americium-241	63.00	0.03	0.08	U
T46-0486-05A	4/27/2010	Bismuth-210M	8.30	0.00	0.06	U
T46-0486-05A	4/27/2010	Cesium-137	3.80	0.03	0.04	U
T46-0486-05A	4/27/2010	Cobalt-60	0.70	0.00	0.09	U
T46-0486-05A	4/27/2010	Lead-210	7.40	0.64	0.75	U
T46-0486-05A	4/27/2010	Plutonium-238	55.00	0.00	8.73	U
T46-0486-05A	4/27/2010	Protactinium-231	4.00	0.00	2.04	U
T46-0486-05A	4/27/2010	Radium-226	2.90	0.55	0.15	
T46-0486-05A	4/27/2010	Thorium-230	2.80	2.15	8.13	U
T46-0486-05A	4/27/2010	Thorium-232	2.10	0.41	0.22	
T46-0486-05A	4/27/2010	Uranium-238	2.20	0.44	0.50	U
T46-0486-08A	4/27/2010	Actinium-227	4.60	0.08	0.33	U
T46-0486-08A	4/27/2010	Americium-241	63.00	0.01	0.09	U
T46-0486-08A	4/27/2010	Bismuth-210M	8.30	0.02	0.05	U
T46-0486-08A	4/27/2010	Cesium-137	3.80	0.00	0.05	U
T46-0486-08A	4/27/2010	Cobalt-60	0.70	0.00	0.11	U
T46-0486-08A	4/27/2010	Lead-210	7.40	0.44	0.78	U
T46-0486-08A	4/27/2010	Plutonium-238	55.00	0.27	8.00	U
T46-0486-08A	4/27/2010	Protactinium-231	4.00	1.44	1.51	U
T46-0486-08A	4/27/2010	Radium-226	2.90	0.61	0.12	
T46-0486-08A	4/27/2010	Thorium-230	2.80	1.49	7.98	U
T46-0486-08A	4/27/2010	Thorium-232	2.10	0.33	0.18	
T46-0486-08A	4/27/2010	Uranium-238	2.20	0.57	0.49	

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All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T46-0487-05A	4/27/2010	Actinium-227	4.60	0.16	0.32	U
T46-0487-05A	4/27/2010	Americium-241	63.00	0.00	0.08	U
T46-0487-05A	4/27/2010	Bismuth-210M	8.30	0.00	0.06	U
T46-0487-05A	4/27/2010	Cesium-137	3.80	0.00	0.05	U
T46-0487-05A	4/27/2010	Cobalt-60	0.70	0.00	0.06	U
T46-0487-05A	4/27/2010	Lead-210	7.40	0.56	0.63	U
T46-0487-05A	4/27/2010	Plutonium-238	55.00	2.56	7.37	U
T46-0487-05A	4/27/2010	Protactinium-231	4.00	0.90	1.81	U
T46-0487-05A	4/27/2010	Radium-226	2.90	0.71	0.14	
T46-0487-05A	4/27/2010	Thorium-230	2.80	0.00	8.26	U
T46-0487-05A	4/27/2010	Thorium-232	2.10	0.37	0.13	
T46-0487-05A	4/27/2010	Uranium-238	2.20	0.58	0.44	
T46-0487-08A	4/27/2010	Actinium-227	4.60	0.00	0.34	U
T46-0487-08A	4/27/2010	Americium-241	63.00	0.01	0.08	U
T46-0487-08A	4/27/2010	Bismuth-210M	8.30	0.01	0.05	U
T46-0487-08A	4/27/2010	Cesium-137	3.80	0.00	0.06	U
T46-0487-08A	4/27/2010	Cobalt-60	0.70	0.00	0.08	U
T46-0487-08A	4/27/2010	Lead-210	7.40	0.38	0.72	U
T46-0487-08A	4/27/2010	Plutonium-238	55.00	2.48	7.11	U
T46-0487-08A	4/27/2010	Protactinium-231	4.00	0.00	1.99	U
T46-0487-08A	4/27/2010	Radium-226	2.90	0.58	0.14	
T46-0487-08A	4/27/2010	Thorium-230	2.80	0.00	8.11	U
T46-0487-08A	4/27/2010	Thorium-232	2.10	0.29	0.18	
T46-0487-08A	4/27/2010	Uranium-238	2.20	0.57	0.45	
T46-0488-05A	4/27/2010	Actinium-227	4.60	0.00	0.38	U
T46-0488-05A	4/27/2010	Americium-241	63.00	0.04	0.08	U
T46-0488-05A	4/27/2010	Bismuth-210M	8.30	0.00	0.07	U
T46-0488-05A	4/27/2010	Cesium-137	3.80	0.01	0.06	U
T46-0488-05A	4/27/2010	Cobalt-60	0.70	0.01	0.06	U
T46-0488-05A	4/27/2010	Lead-210	7.40	0.70	0.75	U
T46-0488-05A	4/27/2010	Plutonium-238	55.00	1.01	7.53	U
T46-0488-05A	4/27/2010	Protactinium-231	4.00	0.00	2.15	U
T46-0488-05A	4/27/2010	Radium-226	2.90	0.65	0.17	
T46-0488-05A	4/27/2010	Thorium-230	2.80	0.00	8.10	U
T46-0488-05A	4/27/2010	Thorium-232	2.10	0.20	0.28	U
T46-0488-05A	4/27/2010	Uranium-238	2.20	0.49	0.48	
T46-0488-10A	4/27/2010	Actinium-227	4.60	0.08	0.39	U
T46-0488-10A	4/27/2010	Americium-241	63.00	0.00	0.10	U
T46-0488-10A	4/27/2010	Bismuth-210M	8.30	0.00	0.07	U
T46-0488-10A	4/27/2010	Cesium-137	3.80	0.00	0.07	U
T46-0488-10A	4/27/2010	Cobalt-60	0.70	0.00	0.10	U
T46-0488-10A	4/27/2010	Lead-210	7.40	0.66	0.94	U
T46-0488-10A	4/27/2010	Plutonium-238	55.00	1.78	8.96	U
T46-0488-10A	4/27/2010	Protactinium-231	4.00	0.00	2.29	U
T46-0488-10A	4/27/2010	Radium-226	2.90	0.86	0.18	
T46-0488-10A	4/27/2010	Thorium-230	2.80	0.00	8.94	U
T46-0488-10A	4/27/2010	Thorium-232	2.10	0.42	0.22	
T46-0488-10A	4/27/2010	Uranium-238	2.20	0.47	0.61	U

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All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T46-0489-05A	4/27/2010	Actinium-227	4.60	0.00	0.36	U
T46-0489-05A	4/27/2010	Americium-241	63.00	0.04	0.07	U
T46-0489-05A	4/27/2010	Bismuth-210M	8.30	0.00	0.06	U
T46-0489-05A	4/27/2010	Cesium-137	3.80	0.00	0.07	U
T46-0489-05A	4/27/2010	Cobalt-60	0.70	0.00	0.05	U
T46-0489-05A	4/27/2010	Lead-210	7.40	0.48	0.75	U
T46-0489-05A	4/27/2010	Plutonium-238	55.00	0.00	8.31	U
T46-0489-05A	4/27/2010	Protactinium-231	4.00	1.14	1.68	U
T46-0489-05A	4/27/2010	Radium-226	2.90	0.47	0.22	
T46-0489-05A	4/27/2010	Thorium-230	2.80	0.00	8.37	U
T46-0489-05A	4/27/2010	Thorium-232	2.10	0.32	0.23	
T46-0489-05A	4/27/2010	Uranium-238	2.20	0.50	0.51	U
T46-0489-10A	4/27/2010	Actinium-227	4.60	0.00	0.36	U
T46-0489-10A	4/27/2010	Americium-241	63.00	0.00	0.08	U
T46-0489-10A	4/27/2010	Bismuth-210M	8.30	0.02	0.05	U
T46-0489-10A	4/27/2010	Cesium-137	3.80	0.00	0.06	U
T46-0489-10A	4/27/2010	Cobalt-60	0.70	0.00	0.06	U
T46-0489-10A	4/27/2010	Lead-210	7.40	0.37	0.76	U
T46-0489-10A	4/27/2010	Plutonium-238	55.00	1.52	7.30	U
T46-0489-10A	4/27/2010	Protactinium-231	4.00	0.00	2.04	U
T46-0489-10A	4/27/2010	Radium-226	2.90	0.59	0.14	
T46-0489-10A	4/27/2010	Thorium-230	2.80	3.30	6.67	U
T46-0489-10A	4/27/2010	Thorium-232	2.10	0.24	0.16	
T46-0489-10A	4/27/2010	Uranium-238	2.20	0.26	0.49	U
T46-0489-15A	4/27/2010	Actinium-227	4.60	0.12	0.34	U
T46-0489-15A	4/27/2010	Americium-241	63.00	0.00	0.09	U
T46-0489-15A	4/27/2010	Bismuth-210M	8.30	0.03	0.06	U
T46-0489-15A	4/27/2010	Cesium-137	3.80	0.00	0.06	U
T46-0489-15A	4/27/2010	Cobalt-60	0.70	0.00	0.08	U
T46-0489-15A	4/27/2010	Lead-210	7.40	1.34	0.73	
T46-0489-15A	4/27/2010	Plutonium-238	55.00	0.00	8.15	U
T46-0489-15A	4/27/2010	Protactinium-231	4.00	0.33	1.93	U
T46-0489-15A	4/27/2010	Radium-226	2.90	1.17	0.14	
T46-0489-15A	4/27/2010	Thorium-230	2.80	0.10	8.07	U
T46-0489-15A	4/27/2010	Thorium-232	2.10	0.41	0.21	
T46-0489-15A	4/27/2010	Uranium-238	2.20	0.69	0.54	
T46-0490-05A	4/27/2010	Actinium-227	4.60	0.00	0.39	U
T46-0490-05A	4/27/2010	Americium-241	63.00	0.01	0.08	U
T46-0490-05A	4/27/2010	Bismuth-210M	8.30	0.00	0.06	U
T46-0490-05A	4/27/2010	Cesium-137	3.80	0.00	0.06	U
T46-0490-05A	4/27/2010	Cobalt-60	0.70	0.00	0.08	U
T46-0490-05A	4/27/2010	Lead-210	7.40	0.21	0.82	U
T46-0490-05A	4/27/2010	Plutonium-238	55.00	0.00	8.53	U
T46-0490-05A	4/27/2010	Protactinium-231	4.00	0.70	1.77	U
T46-0490-05A	4/27/2010	Radium-226	2.90	0.86	0.17	
T46-0490-05A	4/27/2010	Thorium-230	2.80	0.00	8.02	U
T46-0490-05A	4/27/2010	Thorium-232	2.10	0.22	0.26	U
T46-0490-05A	4/27/2010	Uranium-238	2.20	0.74	0.48	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T46-0490-10A	4/27/2010	Actinium-227	4.60	0.10	0.30	U
T46-0490-10A	4/27/2010	Americium-241	63.00	0.00	0.07	U
T46-0490-10A	4/27/2010	Bismuth-210M	8.30	0.00	0.06	U
T46-0490-10A	4/27/2010	Cesium-137	3.80	0.00	0.05	U
T46-0490-10A	4/27/2010	Cobalt-60	0.70	0.03	0.04	U
T46-0490-10A	4/27/2010	Lead-210	7.40	0.67	0.69	U
T46-0490-10A	4/27/2010	Plutonium-238	55.00	0.19	6.98	U
T46-0490-10A	4/27/2010	Protactinium-231	4.00	0.19	1.53	U
T46-0490-10A	4/27/2010	Radium-226	2.90	0.90	0.12	
T46-0490-10A	4/27/2010	Thorium-230	2.80	2.78	6.98	U
T46-0490-10A	4/27/2010	Thorium-232	2.10	0.47	0.09	
T46-0490-10A	4/27/2010	Uranium-238	2.20	0.79	0.38	
T46-0490-15A	4/27/2010	Actinium-227	4.60	0.05	0.31	U
T46-0490-15A	4/27/2010	Americium-241	63.00	0.04	0.07	U
T46-0490-15A	4/27/2010	Bismuth-210M	8.30	0.00	0.06	U
T46-0490-15A	4/27/2010	Cesium-137	3.80	0.00	0.05	U
T46-0490-15A	4/27/2010	Cobalt-60	0.70	0.00	0.07	U
T46-0490-15A	4/27/2010	Lead-210	7.40	0.91	0.64	
T46-0490-15A	4/27/2010	Plutonium-238	55.00	0.81	6.90	U
T46-0490-15A	4/27/2010	Protactinium-231	4.00	0.00	1.91	U
T46-0490-15A	4/27/2010	Radium-226	2.90	0.86	0.13	
T46-0490-15A	4/27/2010	Thorium-230	2.80	0.00	7.29	U
T46-0490-15A	4/27/2010	Thorium-232	2.10	0.32	0.19	
T46-0490-15A	4/27/2010	Uranium-238	2.20	0.81	0.39	
T46-0491-05A	4/27/2010	Actinium-227	4.60	0.00	0.30	U
T46-0491-05A	4/27/2010	Americium-241	63.00	0.00	0.06	U
T46-0491-05A	4/27/2010	Bismuth-210M	8.30	0.00	0.05	U
T46-0491-05A	4/27/2010	Cesium-137	3.80	0.00	0.03	U
T46-0491-05A	4/27/2010	Cobalt-60	0.70	0.01	0.05	U
T46-0491-05A	4/27/2010	Lead-210	7.40	0.36	0.59	U
T46-0491-05A	4/27/2010	Plutonium-238	55.00	0.90	5.46	U
T46-0491-05A	4/27/2010	Protactinium-231	4.00	0.24	1.40	U
T46-0491-05A	4/27/2010	Radium-226	2.90	0.56	0.14	
T46-0491-05A	4/27/2010	Thorium-230	2.80	0.59	5.92	U
T46-0491-05A	4/27/2010	Thorium-232	2.10	0.24	0.15	
T46-0491-05A	4/27/2010	Uranium-238	2.20	0.43	0.37	
T46-0491-10A	4/27/2010	Actinium-227	4.60	0.10	0.33	U
T46-0491-10A	4/27/2010	Americium-241	63.00	0.01	0.08	U
T46-0491-10A	4/27/2010	Bismuth-210M	8.30	0.01	0.06	U
T46-0491-10A	4/27/2010	Cesium-137	3.80	0.00	0.07	U
T46-0491-10A	4/27/2010	Cobalt-60	0.70	0.00	0.08	U
T46-0491-10A	4/27/2010	Lead-210	7.40	1.07	0.70	
T46-0491-10A	4/27/2010	Plutonium-238	55.00	0.00	8.12	U
T46-0491-10A	4/27/2010	Protactinium-231	4.00	0.50	1.66	U
T46-0491-10A	4/27/2010	Radium-226	2.90	0.71	0.18	
T46-0491-10A	4/27/2010	Thorium-230	2.80	0.53	7.64	U
T46-0491-10A	4/27/2010	Thorium-232	2.10	0.14	0.52	U
T46-0491-10A	4/27/2010	Uranium-238	2.20	0.86	0.46	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T46-0491-15A	4/27/2010	Actinium-227	4.60	0.00	0.32	U
T46-0491-15A	4/27/2010	Americium-241	63.00	0.00	0.08	U
T46-0491-15A	4/27/2010	Bismuth-210M	8.30	0.00	0.06	U
T46-0491-15A	4/27/2010	Cesium-137	3.80	0.00	0.06	U
T46-0491-15A	4/27/2010	Cobalt-60	0.70	0.03	0.04	U
T46-0491-15A	4/27/2010	Lead-210	7.40	0.90	0.68	
T46-0491-15A	4/27/2010	Plutonium-238	55.00	0.00	7.86	U
T46-0491-15A	4/27/2010	Protactinium-231	4.00	0.00	1.74	U
T46-0491-15A	4/27/2010	Radium-226	2.90	0.08	0.14	U
T46-0491-15A	4/27/2010	Thorium-230	2.80	1.32	7.08	U
T46-0491-15A	4/27/2010	Thorium-232	2.10	0.41	0.13	
T46-0491-15A	4/27/2010	Uranium-238	2.20	0.63	0.44	
T46-0491-20A	4/27/2010	Actinium-227	4.60	0.07	0.31	U
T46-0491-20A	4/27/2010	Americium-241	63.00	0.00	0.09	U
T46-0491-20A	4/27/2010	Bismuth-210M	8.30	0.00	0.06	U
T46-0491-20A	4/27/2010	Cesium-137	3.80	0.00	0.05	U
T46-0491-20A	4/27/2010	Cobalt-60	0.70	0.01	0.08	U
T46-0491-20A	4/27/2010	Lead-210	7.40	0.84	0.70	
T46-0491-20A	4/27/2010	Plutonium-238	55.00	1.71	8.39	U
T46-0491-20A	4/27/2010	Protactinium-231	4.00	0.04	1.75	U
T46-0491-20A	4/27/2010	Radium-226	2.90	0.76	0.14	
T46-0491-20A	4/27/2010	Thorium-230	2.80	0.56	7.22	U
T46-0491-20A	4/27/2010	Thorium-232	2.10	0.38	0.18	
T46-0491-20A	4/27/2010	Uranium-238	2.20	0.42	0.47	U
T46-0492-05A	4/27/2010	Actinium-227	4.60	0.00	0.28	U
T46-0492-05A	4/27/2010	Americium-241	63.00	0.02	0.06	U
T46-0492-05A	4/27/2010	Bismuth-210M	8.30	0.00	0.05	U
T46-0492-05A	4/27/2010	Cesium-137	3.80	0.00	0.05	U
T46-0492-05A	4/27/2010	Cobalt-60	0.70	0.01	0.05	U
T46-0492-05A	4/27/2010	Lead-210	7.40	0.48	0.62	U
T46-0492-05A	4/27/2010	Plutonium-238	55.00	2.56	5.90	U
T46-0492-05A	4/27/2010	Protactinium-231	4.00	0.00	1.55	U
T46-0492-05A	4/27/2010	Radium-226	2.90	0.54	0.10	
T46-0492-05A	4/27/2010	Thorium-230	2.80	3.02	5.65	U
T46-0492-05A	4/27/2010	Thorium-232	2.10	0.31	0.15	
T46-0492-05A	4/27/2010	Uranium-238	2.20	0.62	0.38	
T46-0492-10A	4/27/2010	Actinium-227	4.60	0.00	0.33	U
T46-0492-10A	4/27/2010	Americium-241	63.00	0.04	0.07	U
T46-0492-10A	4/27/2010	Bismuth-210M	8.30	0.00	0.06	U
T46-0492-10A	4/27/2010	Cesium-137	3.80	0.00	0.06	U
T46-0492-10A	4/27/2010	Cobalt-60	0.70	0.00	0.07	U
T46-0492-10A	4/27/2010	Lead-210	7.40	1.08	0.70	
T46-0492-10A	4/27/2010	Plutonium-238	55.00	0.74	6.76	U
T46-0492-10A	4/27/2010	Protactinium-231	4.00	0.01	1.65	U
T46-0492-10A	4/27/2010	Radium-226	2.90	0.58	0.14	
T46-0492-10A	4/27/2010	Thorium-230	2.80	2.48	6.75	U
T46-0492-10A	4/27/2010	Thorium-232	2.10	0.32	0.20	
T46-0492-10A	4/27/2010	Uranium-238	2.20	0.94	0.40	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T46-0492-15A	4/27/2010	Actinium-227	4.60	0.23	0.27	U
T46-0492-15A	4/27/2010	Americium-241	63.00	0.02	0.08	U
T46-0492-15A	4/27/2010	Bismuth-210M	8.30	0.04	0.05	U
T46-0492-15A	4/27/2010	Cesium-137	3.80	0.03	0.04	U
T46-0492-15A	4/27/2010	Cobalt-60	0.70	0.02	0.05	U
T46-0492-15A	4/27/2010	Lead-210	7.40	0.95	0.68	
T46-0492-15A	4/27/2010	Plutonium-238	55.00	0.00	7.42	U
T46-0492-15A	4/27/2010	Protactinium-231	4.00	0.00	2.00	U
T46-0492-15A	4/27/2010	Radium-226	2.90	0.52	0.16	
T46-0492-15A	4/27/2010	Thorium-230	2.80	0.00	7.15	U
T46-0492-15A	4/27/2010	Thorium-232	2.10	0.16	0.22	U
T46-0492-15A	4/27/2010	Uranium-238	2.20	0.52	0.46	
T46-0492-20A	4/27/2010	Actinium-227	4.60	0.09	0.31	U
T46-0492-20A	4/27/2010	Americium-241	63.00	0.02	0.08	U
T46-0492-20A	4/27/2010	Bismuth-210M	8.30	0.00	0.06	U
T46-0492-20A	4/27/2010	Cesium-137	3.80	0.00	0.06	U
T46-0492-20A	4/27/2010	Cobalt-60	0.70	0.03	0.05	U
T46-0492-20A	4/27/2010	Lead-210	7.40	0.70	0.73	U
T46-0492-20A	4/27/2010	Plutonium-238	55.00	0.00	8.32	U
T46-0492-20A	4/27/2010	Protactinium-231	4.00	0.00	2.09	U
T46-0492-20A	4/27/2010	Radium-226	2.90	0.65	0.16	
T46-0492-20A	4/27/2010	Thorium-230	2.80	0.00	7.78	U
T46-0492-20A	4/27/2010	Thorium-232	2.10	0.37	0.19	
T46-0492-20A	4/27/2010	Uranium-238	2.20	0.84	0.45	
T46-0493-05A	4/27/2010	Actinium-227	4.60	0.03	0.26	U
T46-0493-05A	4/27/2010	Americium-241	63.00	0.00	0.07	U
T46-0493-05A	4/27/2010	Bismuth-210M	8.30	0.00	0.05	U
T46-0493-05A	4/27/2010	Cesium-137	3.80	0.00	0.04	U
T46-0493-05A	4/27/2010	Cobalt-60	0.70	0.00	0.06	U
T46-0493-05A	4/27/2010	Lead-210	7.40	0.36	0.62	U
T46-0493-05A	4/27/2010	Plutonium-238	55.00	3.38	5.97	U
T46-0493-05A	4/27/2010	Protactinium-231	4.00	0.04	1.46	U
T46-0493-05A	4/27/2010	Radium-226	2.90	0.47	0.10	
T46-0493-05A	4/27/2010	Thorium-230	2.80	3.72	5.90	U
T46-0493-05A	4/27/2010	Thorium-232	2.10	0.20	0.19	
T46-0493-05A	4/27/2010	Uranium-238	2.20	0.58	0.38	
T46-0493-10A	4/27/2010	Actinium-227	4.60	0.03	0.29	U
T46-0493-10A	4/27/2010	Americium-241	63.00	0.03	0.07	U
T46-0493-10A	4/27/2010	Bismuth-210M	8.30	0.00	0.06	U
T46-0493-10A	4/27/2010	Cesium-137	3.80	0.00	0.06	U
T46-0493-10A	4/27/2010	Cobalt-60	0.70	0.00	0.09	U
T46-0493-10A	4/27/2010	Lead-210	7.40	0.49	0.64	U
T46-0493-10A	4/27/2010	Plutonium-238	55.00	0.00	6.73	U
T46-0493-10A	4/27/2010	Protactinium-231	4.00	0.97	1.40	U
T46-0493-10A	4/27/2010	Radium-226	2.90	0.52	0.13	
T46-0493-10A	4/27/2010	Thorium-230	2.80	2.27	6.48	U
T46-0493-10A	4/27/2010	Thorium-232	2.10	0.33	0.20	
T46-0493-10A	4/27/2010	Uranium-238	2.20	0.39	0.45	U

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T47-0459-05A	4/26/2010	Actinium-227	4.60	0.00	0.33	U
T47-0459-05A	4/26/2010	Americium-241	63.00	0.00	0.08	U
T47-0459-05A	4/26/2010	Bismuth-210M	8.30	0.00	0.06	U
T47-0459-05A	4/26/2010	Cesium-137	3.80	0.02	0.04	U
T47-0459-05A	4/26/2010	Cobalt-60	0.70	0.00	0.09	U
T47-0459-05A	4/26/2010	Lead-210	7.40	0.73	0.72	
T47-0459-05A	4/26/2010	Plutonium-238	55.00	0.03	7.10	U
T47-0459-05A	4/26/2010	Protactinium-231	4.00	0.00	1.79	U
T47-0459-05A	4/26/2010	Radium-226	2.90	0.72	0.13	
T47-0459-05A	4/26/2010	Thorium-230	2.80	0.00	7.24	U
T47-0459-05A	4/26/2010	Thorium-232	2.10	0.34	0.19	
T47-0459-05A	4/26/2010	Uranium-238	2.20	0.65	0.43	
T47-0460-05A	4/26/2010	Actinium-227	4.60	0.00	0.36	U
T47-0460-05A	4/26/2010	Americium-241	63.00	0.05	0.08	U
T47-0460-05A	4/26/2010	Bismuth-210M	8.30	0.00	0.07	U
T47-0460-05A	4/26/2010	Cesium-137	3.80	0.00	0.06	U
T47-0460-05A	4/26/2010	Cobalt-60	0.70	0.00	0.08	U
T47-0460-05A	4/26/2010	Lead-210	7.40	0.81	0.76	
T47-0460-05A	4/26/2010	Plutonium-238	55.00	0.00	8.97	U
T47-0460-05A	4/26/2010	Protactinium-231	4.00	0.00	2.33	U
T47-0460-05A	4/26/2010	Radium-226	2.90	0.76	0.12	
T47-0460-05A	4/26/2010	Thorium-230	2.80	4.90	7.68	U
T47-0460-05A	4/26/2010	Thorium-232	2.10	0.39	0.19	
T47-0460-05A	4/26/2010	Uranium-238	2.20	0.88	0.47	
T47-0461-05A	4/26/2010	Actinium-227	4.60	0.00	0.31	U
T47-0461-05A	4/26/2010	Americium-241	63.00	0.00	0.07	U
T47-0461-05A	4/26/2010	Bismuth-210M	8.30	0.01	0.05	U
T47-0461-05A	4/26/2010	Cesium-137	3.80	0.00	0.05	U
T47-0461-05A	4/26/2010	Cobalt-60	0.70	0.01	0.07	U
T47-0461-05A	4/26/2010	Lead-210	7.40	0.65	0.65	U
T47-0461-05A	4/26/2010	Plutonium-238	55.00	0.00	7.00	U
T47-0461-05A	4/26/2010	Protactinium-231	4.00	0.27	1.64	U
T47-0461-05A	4/26/2010	Radium-226	2.90	0.59	0.10	
T47-0461-05A	4/26/2010	Thorium-230	2.80	0.00	7.03	U
T47-0461-05A	4/26/2010	Thorium-232	2.10	0.23	0.22	
T47-0461-05A	4/26/2010	Uranium-238	2.20	0.48	0.39	
T47-0462-05A	4/26/2010	Actinium-227	4.60	0.00	0.32	U
T47-0462-05A	4/26/2010	Americium-241	63.00	0.00	0.08	U
T47-0462-05A	4/26/2010	Bismuth-210M	8.30	0.00	0.07	U
T47-0462-05A	4/26/2010	Cesium-137	3.80	0.00	0.07	U
T47-0462-05A	4/26/2010	Cobalt-60	0.70	0.00	0.08	U
T47-0462-05A	4/26/2010	Lead-210	7.40	0.61	0.74	U
T47-0462-05A	4/26/2010	Plutonium-238	55.00	0.51	7.44	U
T47-0462-05A	4/26/2010	Protactinium-231	4.00	0.02	2.03	U
T47-0462-05A	4/26/2010	Radium-226	2.90	0.74	0.12	
T47-0462-05A	4/26/2010	Thorium-230	2.80	0.00	7.87	U
T47-0462-05A	4/26/2010	Thorium-232	2.10	0.39	0.03	
T47-0462-05A	4/26/2010	Uranium-238	2.20	0.28	0.48	U

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T47-0462-10A	4/26/2010	Actinium-227	4.60	0.05	0.32	U
T47-0462-10A	4/26/2010	Americium-241	63.00	0.00	0.09	U
T47-0462-10A	4/26/2010	Bismuth-210M	8.30	0.00	0.06	U
T47-0462-10A	4/26/2010	Cesium-137	3.80	0.02	0.04	U
T47-0462-10A	4/26/2010	Cobalt-60	0.70	0.00	0.10	U
T47-0462-10A	4/26/2010	Lead-210	7.40	0.18	0.79	U
T47-0462-10A	4/26/2010	Plutonium-238	55.00	0.00	7.71	U
T47-0462-10A	4/26/2010	Protactinium-231	4.00	0.00	1.81	U
T47-0462-10A	4/26/2010	Radium-226	2.90	0.49	0.15	
T47-0462-10A	4/26/2010	Thorium-230	2.80	0.00	7.47	U
T47-0462-10A	4/26/2010	Thorium-232	2.10	0.20	0.21	U
T47-0462-10A	4/26/2010	Uranium-238	2.20	0.15	0.50	U
T47-0463-05A	4/26/2010	Actinium-227	4.60	0.00	0.31	U
T47-0463-05A	4/26/2010	Americium-241	63.00	0.00	0.08	U
T47-0463-05A	4/26/2010	Bismuth-210M	8.30	0.00	0.05	U
T47-0463-05A	4/26/2010	Cesium-137	3.80	0.00	0.04	U
T47-0463-05A	4/26/2010	Cobalt-60	0.70	0.01	0.05	U
T47-0463-05A	4/26/2010	Lead-210	7.40	0.17	0.66	U
T47-0463-05A	4/26/2010	Plutonium-238	55.00	0.00	6.70	U
T47-0463-05A	4/26/2010	Protactinium-231	4.00	0.00	1.79	U
T47-0463-05A	4/26/2010	Radium-226	2.90	0.69	0.09	
T47-0463-05A	4/26/2010	Thorium-230	2.80	1.85	6.72	U
T47-0463-05A	4/26/2010	Thorium-232	2.10	0.26	0.21	
T47-0463-05A	4/26/2010	Uranium-238	2.20	0.59	0.44	
T47-0463-10A	4/26/2010	Actinium-227	4.60	0.13	0.36	U
T47-0463-10A	4/26/2010	Americium-241	63.00	0.01	0.08	U
T47-0463-10A	4/26/2010	Bismuth-210M	8.30	0.00	0.06	U
T47-0463-10A	4/26/2010	Cesium-137	3.80	0.00	0.06	U
T47-0463-10A	4/26/2010	Cobalt-60	0.70	0.01	0.06	U
T47-0463-10A	4/26/2010	Lead-210	7.40	0.85	0.80	
T47-0463-10A	4/26/2010	Plutonium-238	55.00	1.21	7.57	U
T47-0463-10A	4/26/2010	Protactinium-231	4.00	0.28	1.71	U
T47-0463-10A	4/26/2010	Radium-226	2.90	0.63	0.16	
T47-0463-10A	4/26/2010	Thorium-230	2.80	0.00	8.41	U
T47-0463-10A	4/26/2010	Thorium-232	2.10	0.32	0.16	
T47-0463-10A	4/26/2010	Uranium-238	2.20	0.76	0.51	
T47-0464-05A	4/26/2010	Actinium-227	4.60	0.00	0.37	U
T47-0464-05A	4/26/2010	Americium-241	63.00	0.02	0.08	U
T47-0464-05A	4/26/2010	Bismuth-210M	8.30	0.00	0.07	U
T47-0464-05A	4/26/2010	Cesium-137	3.80	0.00	0.05	U
T47-0464-05A	4/26/2010	Cobalt-60	0.70	0.00	0.07	U
T47-0464-05A	4/26/2010	Lead-210	7.40	0.99	0.82	
T47-0464-05A	4/26/2010	Plutonium-238	55.00	1.30	7.39	U
T47-0464-05A	4/26/2010	Protactinium-231	4.00	0.57	1.81	U
T47-0464-05A	4/26/2010	Radium-226	2.90	0.71	0.14	
T47-0464-05A	4/26/2010	Thorium-230	2.80	4.43	7.03	U
T47-0464-05A	4/26/2010	Thorium-232	2.10	0.32	0.23	
T47-0464-05A	4/26/2010	Uranium-238	2.20	0.20	0.53	U

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All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T47-0465-05A	4/26/2010	Actinium-227	4.60	0.04	0.32	U
T47-0465-05A	4/26/2010	Americium-241	63.00	0.01	0.08	U
T47-0465-05A	4/26/2010	Bismuth-210M	8.30	0.01	0.06	U
T47-0465-05A	4/26/2010	Cesium-137	3.80	0.00	0.08	U
T47-0465-05A	4/26/2010	Cobalt-60	0.70	0.00	0.06	U
T47-0465-05A	4/26/2010	Lead-210	7.40	0.32	0.75	U
T47-0465-05A	4/26/2010	Plutonium-238	55.00	0.00	7.89	U
T47-0465-05A	4/26/2010	Protactinium-231	4.00	0.30	1.67	U
T47-0465-05A	4/26/2010	Radium-226	2.90	0.64	0.14	
T47-0465-05A	4/26/2010	Thorium-230	2.80	4.54	6.66	U
T47-0465-05A	4/26/2010	Thorium-232	2.10	0.08	0.23	U
T47-0465-05A	4/26/2010	Uranium-238	2.20	0.60	0.46	
T47-0466-05A	4/26/2010	Actinium-227	4.60	0.00	0.33	U
T47-0466-05A	4/26/2010	Americium-241	63.00	0.00	0.08	U
T47-0466-05A	4/26/2010	Bismuth-210M	8.30	0.02	0.05	U
T47-0466-05A	4/26/2010	Cesium-137	3.80	0.01	0.04	U
T47-0466-05A	4/26/2010	Cobalt-60	0.70	0.02	0.05	U
T47-0466-05A	4/26/2010	Lead-210	7.40	0.61	0.65	U
T47-0466-05A	4/26/2010	Plutonium-238	55.00	0.00	7.43	U
T47-0466-05A	4/26/2010	Protactinium-231	4.00	0.00	1.84	U
T47-0466-05A	4/26/2010	Radium-226	2.90	0.60	0.14	
T47-0466-05A	4/26/2010	Thorium-230	2.80	1.42	6.73	U
T47-0466-05A	4/26/2010	Thorium-232	2.10	0.33	0.15	
T47-0466-05A	4/26/2010	Uranium-238	2.20	0.20	0.44	U
T47-0467-05A	4/26/2010	Actinium-227	4.60	0.13	0.30	U
T47-0467-05A	4/26/2010	Americium-241	63.00	0.00	0.08	U
T47-0467-05A	4/26/2010	Bismuth-210M	8.30	0.03	0.05	U
T47-0467-05A	4/26/2010	Cesium-137	3.80	0.00	0.06	U
T47-0467-05A	4/26/2010	Cobalt-60	0.70	0.00	0.08	U
T47-0467-05A	4/26/2010	Lead-210	7.40	0.70	0.71	U
T47-0467-05A	4/26/2010	Plutonium-238	55.00	0.70	6.71	U
T47-0467-05A	4/26/2010	Protactinium-231	4.00	0.21	1.64	U
T47-0467-05A	4/26/2010	Radium-226	2.90	0.68	0.15	
T47-0467-05A	4/26/2010	Thorium-230	2.80	3.93	7.30	U
T47-0467-05A	4/26/2010	Thorium-232	2.10	0.52	0.02	
T47-0467-05A	4/26/2010	Uranium-238	2.20	0.55	0.48	
T47-0468-05A	4/26/2010	Actinium-227	4.60	0.00	0.30	U
T47-0468-05A	4/26/2010	Americium-241	63.00	0.01	0.06	U
T47-0468-05A	4/26/2010	Bismuth-210M	8.30	0.00	0.05	U
T47-0468-05A	4/26/2010	Cesium-137	3.80	0.02	0.04	U
T47-0468-05A	4/26/2010	Cobalt-60	0.70	0.00	0.06	U
T47-0468-05A	4/26/2010	Lead-210	7.40	0.28	0.67	U
T47-0468-05A	4/26/2010	Plutonium-238	55.00	3.10	4.96	U
T47-0468-05A	4/26/2010	Protactinium-231	4.00	0.41	1.38	U
T47-0468-05A	4/26/2010	Radium-226	2.90	0.52	0.13	
T47-0468-05A	4/26/2010	Thorium-230	2.80	0.15	5.71	U
T47-0468-05A	4/26/2010	Thorium-232	2.10	0.21	0.18	
T47-0468-05A	4/26/2010	Uranium-238	2.20	0.77	0.37	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T47-0469-05A	4/26/2010	Actinium-227	4.60	0.00	0.36	U
T47-0469-05A	4/26/2010	Americium-241	63.00	0.00	0.09	U
T47-0469-05A	4/26/2010	Bismuth-210M	8.30	0.03	0.06	U
T47-0469-05A	4/26/2010	Cesium-137	3.80	0.00	0.06	U
T47-0469-05A	4/26/2010	Cobalt-60	0.70	0.00	0.09	U
T47-0469-05A	4/26/2010	Lead-210	7.40	0.41	0.90	U
T47-0469-05A	4/26/2010	Plutonium-238	55.00	0.66	8.09	U
T47-0469-05A	4/26/2010	Protactinium-231	4.00	0.00	2.17	U
T47-0469-05A	4/26/2010	Radium-226	2.90	0.52	0.17	
T47-0469-05A	4/26/2010	Thorium-230	2.80	1.12	7.50	U
T47-0469-05A	4/26/2010	Thorium-232	2.10	0.16	0.22	U
T47-0469-05A	4/26/2010	Uranium-238	2.20	0.55	0.51	
T47-0470-05A	4/26/2010	Actinium-227	4.60	0.06	0.33	U
T47-0470-05A	4/26/2010	Americium-241	63.00	0.00	0.09	U
T47-0470-05A	4/26/2010	Bismuth-210M	8.30	0.00	0.06	U
T47-0470-05A	4/26/2010	Cesium-137	3.80	0.02	0.04	U
T47-0470-05A	4/26/2010	Cobalt-60	0.70	0.02	0.05	U
T47-0470-05A	4/26/2010	Lead-210	7.40	0.77	0.74	
T47-0470-05A	4/26/2010	Plutonium-238	55.00	3.67	7.32	U
T47-0470-05A	4/26/2010	Protactinium-231	4.00	0.00	1.83	U
T47-0470-05A	4/26/2010	Radium-226	2.90	0.77	0.14	
T47-0470-05A	4/26/2010	Thorium-230	2.80	1.77	7.26	U
T47-0470-05A	4/26/2010	Thorium-232	2.10	0.47	0.14	
T47-0470-05A	4/26/2010	Uranium-238	2.20	0.59	0.45	
T47-0471-05A	4/26/2010	Actinium-227	4.60	0.24	0.33	U
T47-0471-05A	4/26/2010	Americium-241	63.00	0.00	0.08	U
T47-0471-05A	4/26/2010	Bismuth-210M	8.30	0.00	0.08	U
T47-0471-05A	4/26/2010	Cesium-137	3.80	0.01	0.05	U
T47-0471-05A	4/26/2010	Cobalt-60	0.70	0.01	0.05	U
T47-0471-05A	4/26/2010	Lead-210	7.40	1.03	0.79	
T47-0471-05A	4/26/2010	Plutonium-238	55.00	0.00	8.69	U
T47-0471-05A	4/26/2010	Protactinium-231	4.00	0.19	1.63	U
T47-0471-05A	4/26/2010	Radium-226	2.90	0.68	0.14	
T47-0471-05A	4/26/2010	Thorium-230	2.80	3.76	7.26	U
T47-0471-05A	4/26/2010	Thorium-232	2.10	0.30	0.20	
T47-0471-05A	4/26/2010	Uranium-238	2.20	0.64	0.47	
T47-0472-05A	4/26/2010	Actinium-227	4.60	0.04	0.35	U
T47-0472-05A	4/26/2010	Americium-241	63.00	0.00	0.08	U
T47-0472-05A	4/26/2010	Bismuth-210M	8.30	0.02	0.06	U
T47-0472-05A	4/26/2010	Cesium-137	3.80	0.00	0.06	U
T47-0472-05A	4/26/2010	Cobalt-60	0.70	0.00	0.06	U
T47-0472-05A	4/26/2010	Lead-210	7.40	0.47	0.73	U
T47-0472-05A	4/26/2010	Plutonium-238	55.00	0.85	7.21	U
T47-0472-05A	4/26/2010	Protactinium-231	4.00	0.51	1.66	U
T47-0472-05A	4/26/2010	Radium-226	2.90	0.80	0.15	
T47-0472-05A	4/26/2010	Thorium-230	2.80	0.00	7.53	U
T47-0472-05A	4/26/2010	Thorium-232	2.10	0.17	0.25	U
T47-0472-05A	4/26/2010	Uranium-238	2.20	0.37	0.45	U

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T47-0473-05A	4/26/2010	Actinium-227	4.60	0.00	0.39	U
T47-0473-05A	4/26/2010	Americium-241	63.00	0.00	0.09	U
T47-0473-05A	4/26/2010	Bismuth-210M	8.30	0.01	0.06	U
T47-0473-05A	4/26/2010	Cesium-137	3.80	0.03	0.06	U
T47-0473-05A	4/26/2010	Cobalt-60	0.70	0.01	0.06	U
T47-0473-05A	4/26/2010	Lead-210	7.40	0.79	0.81	U
T47-0473-05A	4/26/2010	Plutonium-238	55.00	0.78	8.30	U
T47-0473-05A	4/26/2010	Protactinium-231	4.00	0.00	2.28	U
T47-0473-05A	4/26/2010	Radium-226	2.90	0.58	0.18	
T47-0473-05A	4/26/2010	Thorium-230	2.80	1.28	8.25	U
T47-0473-05A	4/26/2010	Thorium-232	2.10	0.29	0.32	U
T47-0473-05A	4/26/2010	Uranium-238	2.20	0.64	0.46	
T47-0474-05A	4/26/2010	Actinium-227	4.60	0.00	0.34	U
T47-0474-05A	4/26/2010	Americium-241	63.00	0.00	0.07	U
T47-0474-05A	4/26/2010	Bismuth-210M	8.30	0.00	0.05	U
T47-0474-05A	4/26/2010	Cesium-137	3.80	0.02	0.04	U
T47-0474-05A	4/26/2010	Cobalt-60	0.70	0.00	0.09	U
T47-0474-05A	4/26/2010	Lead-210	7.40	0.53	0.69	U
T47-0474-05A	4/26/2010	Plutonium-238	55.00	1.54	6.57	U
T47-0474-05A	4/26/2010	Protactinium-231	4.00	0.00	1.54	U
T47-0474-05A	4/26/2010	Radium-226	2.90	0.73	0.15	
T47-0474-05A	4/26/2010	Thorium-230	2.80	0.00	7.40	U
T47-0474-05A	4/26/2010	Thorium-232	2.10	0.29	0.19	
T47-0474-05A	4/26/2010	Uranium-238	2.20	0.64	0.42	
T47-0475-05A	4/26/2010	Actinium-227	4.60	0.25	0.33	U
T47-0475-05A	4/26/2010	Americium-241	63.00	0.00	0.09	U
T47-0475-05A	4/26/2010	Bismuth-210M	8.30	0.00	0.07	U
T47-0475-05A	4/26/2010	Cesium-137	3.80	0.00	0.08	U
T47-0475-05A	4/26/2010	Cobalt-60	0.70	0.02	0.06	U
T47-0475-05A	4/26/2010	Lead-210	7.40	0.56	0.82	U
T47-0475-05A	4/26/2010	Plutonium-238	55.00	0.00	8.77	U
T47-0475-05A	4/26/2010	Protactinium-231	4.00	0.16	2.10	U
T47-0475-05A	4/26/2010	Radium-226	2.90	0.51	0.20	
T47-0475-05A	4/26/2010	Thorium-230	2.80	0.00	8.59	U
T47-0475-05A	4/26/2010	Thorium-232	2.10	0.27	0.25	
T47-0475-05A	4/26/2010	Uranium-238	2.20	0.36	0.49	U
T47-0476-05A	4/26/2010	Actinium-227	4.60	0.09	0.30	U
T47-0476-05A	4/26/2010	Americium-241	63.00	0.01	0.08	U
T47-0476-05A	4/26/2010	Bismuth-210M	8.30	0.00	0.07	U
T47-0476-05A	4/26/2010	Cesium-137	3.80	0.00	0.05	U
T47-0476-05A	4/26/2010	Cobalt-60	0.70	0.03	0.06	U
T47-0476-05A	4/26/2010	Lead-210	7.40	1.04	0.68	
T47-0476-05A	4/26/2010	Plutonium-238	55.00	1.31	7.36	U
T47-0476-05A	4/26/2010	Protactinium-231	4.00	0.35	1.80	U
T47-0476-05A	4/26/2010	Radium-226	2.90	0.52	0.16	
T47-0476-05A	4/26/2010	Thorium-230	2.80	0.00	7.94	U
T47-0476-05A	4/26/2010	Thorium-232	2.10	0.19	0.24	U
T47-0476-05A	4/26/2010	Uranium-238	2.20	0.65	0.44	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T48-0380-05A	4/22/2010	Actinium-227	4.60	0.08	0.26	U
T48-0380-05A	4/22/2010	Americium-241	63.00	0.00	0.07	U
T48-0380-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.05	U
T48-0380-05A	4/22/2010	Cesium-137	3.80	0.01	0.04	U
T48-0380-05A	4/22/2010	Cobalt-60	0.70	0.00	0.05	U
T48-0380-05A	4/22/2010	Lead-210	7.40	0.62	0.62	U
T48-0380-05A	4/22/2010	Plutonium-238	55.00	1.91	5.95	U
T48-0380-05A	4/22/2010	Protactinium-231	4.00	0.39	1.45	U
T48-0380-05A	4/22/2010	Radium-226	2.90	0.65	0.13	
T48-0380-05A	4/22/2010	Thorium-230	2.80	0.30	6.31	U
T48-0380-05A	4/22/2010	Thorium-232	2.10	0.29	0.14	
T48-0380-05A	4/22/2010	Uranium-238	2.20	0.38	0.40	U
T48-0380-10A	4/22/2010	Actinium-227	4.60	0.03	0.26	U
T48-0380-10A	4/22/2010	Americium-241	63.00	0.00	0.07	U
T48-0380-10A	4/22/2010	Bismuth-210M	8.30	0.00	0.05	U
T48-0380-10A	4/22/2010	Cesium-137	3.80	0.00	0.05	U
T48-0380-10A	4/22/2010	Cobalt-60	0.70	0.01	0.04	U
T48-0380-10A	4/22/2010	Lead-210	7.40	0.31	0.63	U
T48-0380-10A	4/22/2010	Plutonium-238	55.00	0.54	6.52	U
T48-0380-10A	4/22/2010	Protactinium-231	4.00	0.00	1.57	U
T48-0380-10A	4/22/2010	Radium-226	2.90	0.61	0.12	
T48-0380-10A	4/22/2010	Thorium-230	2.80	3.35	5.77	U
T48-0380-10A	4/22/2010	Thorium-232	2.10	0.10	0.22	U
T48-0380-10A	4/22/2010	Uranium-238	2.20	0.50	0.35	
T48-0381-05A	4/22/2010	Actinium-227	4.60	0.00	0.35	U
T48-0381-05A	4/22/2010	Americium-241	63.00	0.05	0.08	U
T48-0381-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.06	U
T48-0381-05A	4/22/2010	Cesium-137	3.80	0.00	0.07	U
T48-0381-05A	4/22/2010	Cobalt-60	0.70	0.00	0.07	U
T48-0381-05A	4/22/2010	Lead-210	7.40	0.87	0.71	
T48-0381-05A	4/22/2010	Plutonium-238	55.00	0.00	8.14	U
T48-0381-05A	4/22/2010	Protactinium-231	4.00	0.00	2.12	U
T48-0381-05A	4/22/2010	Radium-226	2.90	0.71	0.14	
T48-0381-05A	4/22/2010	Thorium-230	2.80	0.00	8.24	U
T48-0381-05A	4/22/2010	Thorium-232	2.10	0.23	0.28	U
T48-0381-05A	4/22/2010	Uranium-238	2.20	1.11	0.47	
T48-0381-10A	4/22/2010	Actinium-227	4.60	0.00	0.27	U
T48-0381-10A	4/22/2010	Americium-241	63.00	0.00	0.07	U
T48-0381-10A	4/22/2010	Bismuth-210M	8.30	0.00	0.05	U
T48-0381-10A	4/22/2010	Cesium-137	3.80	0.01	0.04	U
T48-0381-10A	4/22/2010	Cobalt-60	0.70	0.00	0.08	U
T48-0381-10A	4/22/2010	Lead-210	7.40	0.70	0.54	
T48-0381-10A	4/22/2010	Plutonium-238	55.00	0.00	6.00	U
T48-0381-10A	4/22/2010	Protactinium-231	4.00	0.20	1.45	U
T48-0381-10A	4/22/2010	Radium-226	2.90	0.52	0.11	
T48-0381-10A	4/22/2010	Thorium-230	2.80	4.05	5.63	U
T48-0381-10A	4/22/2010	Thorium-232	2.10	0.24	0.17	
T48-0381-10A	4/22/2010	Uranium-238	2.20	0.41	0.37	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T48-0382-05A	4/22/2010	Actinium-227	4.60	0.06	0.32	U
T48-0382-05A	4/22/2010	Americium-241	63.00	0.00	0.07	U
T48-0382-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.06	U
T48-0382-05A	4/22/2010	Cesium-137	3.80	0.00	0.05	U
T48-0382-05A	4/22/2010	Cobalt-60	0.70	0.00	0.08	U
T48-0382-05A	4/22/2010	Lead-210	7.40	0.28	0.76	U
T48-0382-05A	4/22/2010	Plutonium-238	55.00	0.00	7.56	U
T48-0382-05A	4/22/2010	Protactinium-231	4.00	0.00	1.72	U
T48-0382-05A	4/22/2010	Radium-226	2.90	0.66	0.12	
T48-0382-05A	4/22/2010	Thorium-230	2.80	4.02	6.48	U
T48-0382-05A	4/22/2010	Thorium-232	2.10	0.22	0.19	
T48-0382-05A	4/22/2010	Uranium-238	2.20	0.39	0.45	U
T48-0382-10A	4/22/2010	Actinium-227	4.60	0.04	0.32	U
T48-0382-10A	4/22/2010	Americium-241	63.00	0.02	0.07	U
T48-0382-10A	4/22/2010	Bismuth-210M	8.30	0.03	0.05	U
T48-0382-10A	4/22/2010	Cesium-137	3.80	0.01	0.04	U
T48-0382-10A	4/22/2010	Cobalt-60	0.70	0.00	0.11	U
T48-0382-10A	4/22/2010	Lead-210	7.40	0.54	0.72	U
T48-0382-10A	4/22/2010	Plutonium-238	55.00	3.35	6.61	U
T48-0382-10A	4/22/2010	Protactinium-231	4.00	0.00	1.87	U
T48-0382-10A	4/22/2010	Radium-226	2.90	0.55	0.10	
T48-0382-10A	4/22/2010	Thorium-230	2.80	4.50	6.83	U
T48-0382-10A	4/22/2010	Thorium-232	2.10	0.45	0.19	
T48-0382-10A	4/22/2010	Uranium-238	2.20	0.46	0.45	
T48-0383-05A	4/22/2010	Actinium-227	4.60	0.00	0.32	U
T48-0383-05A	4/22/2010	Americium-241	63.00	0.00	0.08	U
T48-0383-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.05	U
T48-0383-05A	4/22/2010	Cesium-137	3.80	0.00	0.06	U
T48-0383-05A	4/22/2010	Cobalt-60	0.70	0.00	0.05	U
T48-0383-05A	4/22/2010	Lead-210	7.40	0.68	0.62	
T48-0383-05A	4/22/2010	Plutonium-238	55.00	1.14	6.67	U
T48-0383-05A	4/22/2010	Protactinium-231	4.00	0.82	1.45	U
T48-0383-05A	4/22/2010	Radium-226	2.90	0.70	0.14	
T48-0383-05A	4/22/2010	Thorium-230	2.80	0.00	6.92	U
T48-0383-05A	4/22/2010	Thorium-232	2.10	0.36	0.18	
T48-0383-05A	4/22/2010	Uranium-238	2.20	0.41	0.45	U
T48-0383-10A	4/22/2010	Actinium-227	4.60	0.04	0.31	U
T48-0383-10A	4/22/2010	Americium-241	63.00	0.00	0.08	U
T48-0383-10A	4/22/2010	Bismuth-210M	8.30	0.00	0.07	U
T48-0383-10A	4/22/2010	Cesium-137	3.80	0.00	0.05	U
T48-0383-10A	4/22/2010	Cobalt-60	0.70	0.00	0.06	U
T48-0383-10A	4/22/2010	Lead-210	7.40	0.83	0.73	
T48-0383-10A	4/22/2010	Plutonium-238	55.00	1.69	7.61	U
T48-0383-10A	4/22/2010	Protactinium-231	4.00	0.01	1.91	U
T48-0383-10A	4/22/2010	Radium-226	2.90	0.84	0.12	
T48-0383-10A	4/22/2010	Thorium-230	2.80	0.00	7.32	U
T48-0383-10A	4/22/2010	Thorium-232	2.10	0.39	0.21	
T48-0383-10A	4/22/2010	Uranium-238	2.20	0.69	0.45	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T48-0383-15A	4/22/2010	Actinium-227	4.60	0.12	0.29	U
T48-0383-15A	4/22/2010	Americium-241	63.00	0.01	0.07	U
T48-0383-15A	4/22/2010	Bismuth-210M	8.30	0.01	0.05	U
T48-0383-15A	4/22/2010	Cesium-137	3.80	0.00	0.04	U
T48-0383-15A	4/22/2010	Cobalt-60	0.70	0.00	0.05	U
T48-0383-15A	4/22/2010	Lead-210	7.40	0.55	0.65	U
T48-0383-15A	4/22/2010	Plutonium-238	55.00	0.00	6.58	U
T48-0383-15A	4/22/2010	Protactinium-231	4.00	0.15	1.56	U
T48-0383-15A	4/22/2010	Radium-226	2.90	0.60	0.11	
T48-0383-15A	4/22/2010	Thorium-230	2.80	0.17	6.35	U
T48-0383-15A	4/22/2010	Thorium-232	2.10	0.41	0.15	
T48-0383-15A	4/22/2010	Uranium-238	2.20	0.32	0.43	U
T48-0384-05A	4/22/2010	Actinium-227	4.60	0.03	0.33	U
T48-0384-05A	4/22/2010	Americium-241	63.00	0.03	0.08	U
T48-0384-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.06	U
T48-0384-05A	4/22/2010	Cesium-137	3.80	0.00	0.07	U
T48-0384-05A	4/22/2010	Cobalt-60	0.70	0.02	0.06	U
T48-0384-05A	4/22/2010	Lead-210	7.40	0.85	0.74	
T48-0384-05A	4/22/2010	Plutonium-238	55.00	1.67	7.40	U
T48-0384-05A	4/22/2010	Protactinium-231	4.00	0.00	1.62	U
T48-0384-05A	4/22/2010	Radium-226	2.90	0.67	0.16	
T48-0384-05A	4/22/2010	Thorium-230	2.80	1.51	7.20	U
T48-0384-05A	4/22/2010	Thorium-232	2.10	0.22	0.24	U
T48-0384-05A	4/22/2010	Uranium-238	2.20	0.48	0.48	U
T48-0384-10A	4/22/2010	Actinium-227	4.60	0.00	0.37	U
T48-0384-10A	4/22/2010	Americium-241	63.00	0.01	0.08	U
T48-0384-10A	4/22/2010	Bismuth-210M	8.30	0.00	0.06	U
T48-0384-10A	4/22/2010	Cesium-137	3.80	0.00	0.05	U
T48-0384-10A	4/22/2010	Cobalt-60	0.70	0.05	0.05	U
T48-0384-10A	4/22/2010	Lead-210	7.40	0.49	0.83	U
T48-0384-10A	4/22/2010	Plutonium-238	55.00	2.83	7.70	U
T48-0384-10A	4/22/2010	Protactinium-231	4.00	0.00	1.80	U
T48-0384-10A	4/22/2010	Radium-226	2.90	0.95	0.15	
T48-0384-10A	4/22/2010	Thorium-230	2.80	2.40	7.38	U
T48-0384-10A	4/22/2010	Thorium-232	2.10	0.48	0.16	
T48-0384-10A	4/22/2010	Uranium-238	2.20	0.84	0.50	
T48-0384-15A	4/22/2010	Actinium-227	4.60	0.03	0.29	U
T48-0384-15A	4/22/2010	Americium-241	63.00	0.00	0.07	U
T48-0384-15A	4/22/2010	Bismuth-210M	8.30	0.00	0.05	U
T48-0384-15A	4/22/2010	Cesium-137	3.80	0.02	0.04	U
T48-0384-15A	4/22/2010	Cobalt-60	0.70	0.00	0.06	U
T48-0384-15A	4/22/2010	Lead-210	7.40	0.03	0.75	U
T48-0384-15A	4/22/2010	Plutonium-238	55.00	2.29	6.41	U
T48-0384-15A	4/22/2010	Protactinium-231	4.00	0.82	1.45	U
T48-0384-15A	4/22/2010	Radium-226	2.90	0.72	0.13	
T48-0384-15A	4/22/2010	Thorium-230	2.80	1.25	6.55	U
T48-0384-15A	4/22/2010	Thorium-232	2.10	0.27	0.19	
T48-0384-15A	4/22/2010	Uranium-238	2.20	0.68	0.39	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T48-0385-05A	4/22/2010	Actinium-227	4.60	0.00	0.30	U
T48-0385-05A	4/22/2010	Americium-241	63.00	0.00	0.07	U
T48-0385-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.05	U
T48-0385-05A	4/22/2010	Cesium-137	3.80	0.02	0.03	U
T48-0385-05A	4/22/2010	Cobalt-60	0.70	0.00	0.06	U
T48-0385-05A	4/22/2010	Lead-210	7.40	0.49	0.64	U
T48-0385-05A	4/22/2010	Plutonium-238	55.00	2.67	5.18	U
T48-0385-05A	4/22/2010	Protactinium-231	4.00	0.00	1.60	U
T48-0385-05A	4/22/2010	Radium-226	2.90	0.77	0.10	
T48-0385-05A	4/22/2010	Thorium-230	2.80	2.07	5.83	U
T48-0385-05A	4/22/2010	Thorium-232	2.10	0.18	0.19	U
T48-0385-05A	4/22/2010	Uranium-238	2.20	0.53	0.36	
T48-0385-10A	4/22/2010	Actinium-227	4.60	0.08	0.26	U
T48-0385-10A	4/22/2010	Americium-241	63.00	0.00	0.06	U
T48-0385-10A	4/22/2010	Bismuth-210M	8.30	0.00	0.05	U
T48-0385-10A	4/22/2010	Cesium-137	3.80	0.00	0.04	U
T48-0385-10A	4/22/2010	Cobalt-60	0.70	0.02	0.03	U
T48-0385-10A	4/22/2010	Lead-210	7.40	0.47	0.60	U
T48-0385-10A	4/22/2010	Plutonium-238	55.00	1.25	6.22	U
T48-0385-10A	4/22/2010	Protactinium-231	4.00	0.16	1.43	U
T48-0385-10A	4/22/2010	Radium-226	2.90	0.70	0.11	
T48-0385-10A	4/22/2010	Thorium-230	2.80	1.69	6.04	U
T48-0385-10A	4/22/2010	Thorium-232	2.10	0.24	0.16	
T48-0385-10A	4/22/2010	Uranium-238	2.20	0.04	0.43	U
T48-0385-15A	4/22/2010	Actinium-227	4.60	0.00	0.33	U
T48-0385-15A	4/22/2010	Americium-241	63.00	0.00	0.08	U
T48-0385-15A	4/22/2010	Bismuth-210M	8.30	0.00	0.06	U
T48-0385-15A	4/22/2010	Cesium-137	3.80	0.01	0.05	U
T48-0385-15A	4/22/2010	Cobalt-60	0.70	0.00	0.06	U
T48-0385-15A	4/22/2010	Lead-210	7.40	0.61	0.70	U
T48-0385-15A	4/22/2010	Plutonium-238	55.00	6.79	6.06	
T48-0385-15A	4/22/2010	Protactinium-231	4.00	0.00	1.74	U
T48-0385-15A	4/22/2010	Radium-226	2.90	0.78	0.12	
T48-0385-15A	4/22/2010	Thorium-230	2.80	0.35	7.50	U
T48-0385-15A	4/22/2010	Thorium-232	2.10	0.40	0.18	
T48-0385-15A	4/22/2010	Uranium-238	2.20	0.66	0.44	
T48-0386-05A	4/22/2010	Actinium-227	4.60	0.11	0.35	U
T48-0386-05A	4/22/2010	Americium-241	63.00	0.00	0.09	U
T48-0386-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.07	U
T48-0386-05A	4/22/2010	Cesium-137	3.80	0.01	0.06	U
T48-0386-05A	4/22/2010	Cobalt-60	0.70	0.01	0.08	U
T48-0386-05A	4/22/2010	Lead-210	7.40	1.04	0.79	
T48-0386-05A	4/22/2010	Plutonium-238	55.00	5.02	7.09	U
T48-0386-05A	4/22/2010	Protactinium-231	4.00	0.00	2.03	U
T48-0386-05A	4/22/2010	Radium-226	2.90	0.93	0.17	
T48-0386-05A	4/22/2010	Thorium-230	2.80	0.00	8.33	U
T48-0386-05A	4/22/2010	Thorium-232	2.10	0.31	0.23	
T48-0386-05A	4/22/2010	Uranium-238	2.20	0.78	0.51	

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All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T48-0386-10A	4/22/2010	Actinium-227	4.60	0.02	0.35	U
T48-0386-10A	4/22/2010	Americium-241	63.00	0.01	0.09	U
T48-0386-10A	4/22/2010	Bismuth-210M	8.30	0.00	0.07	U
T48-0386-10A	4/22/2010	Cesium-137	3.80	0.00	0.07	U
T48-0386-10A	4/22/2010	Cobalt-60	0.70	0.00	0.10	U
T48-0386-10A	4/22/2010	Lead-210	7.40	1.30	0.75	
T48-0386-10A	4/22/2010	Plutonium-238	55.00	0.96	8.68	U
T48-0386-10A	4/22/2010	Protactinium-231	4.00	1.06	1.63	U
T48-0386-10A	4/22/2010	Radium-226	2.90	1.03	0.18	
T48-0386-10A	4/22/2010	Thorium-230	2.80	2.08	7.94	U
T48-0386-10A	4/22/2010	Thorium-232	2.10	0.29	0.29	
T48-0386-10A	4/22/2010	Uranium-238	2.20	0.77	0.52	
T48-0386-15A	4/22/2010	Actinium-227	4.60	0.04	0.32	U
T48-0386-15A	4/22/2010	Americium-241	63.00	0.00	0.09	U
T48-0386-15A	4/22/2010	Bismuth-210M	8.30	0.01	0.06	U
T48-0386-15A	4/22/2010	Cesium-137	3.80	0.00	0.07	U
T48-0386-15A	4/22/2010	Cobalt-60	0.70	0.00	0.09	U
T48-0386-15A	4/22/2010	Lead-210	7.40	0.79	0.76	
T48-0386-15A	4/22/2010	Plutonium-238	55.00	1.05	7.76	U
T48-0386-15A	4/22/2010	Protactinium-231	4.00	0.00	2.02	U
T48-0386-15A	4/22/2010	Radium-226	2.90	0.92	0.15	
T48-0386-15A	4/22/2010	Thorium-230	2.80	3.75	7.37	U
T48-0386-15A	4/22/2010	Thorium-232	2.10	0.42	0.16	
T48-0386-15A	4/22/2010	Uranium-238	2.20	0.74	0.46	
T48-0387-05A	4/22/2010	Actinium-227	4.60	0.20	0.35	U
T48-0387-05A	4/22/2010	Americium-241	63.00	0.02	0.08	U
T48-0387-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.07	U
T48-0387-05A	4/22/2010	Cesium-137	3.80	0.01	0.06	U
T48-0387-05A	4/22/2010	Cobalt-60	0.70	0.04	0.05	U
T48-0387-05A	4/22/2010	Lead-210	7.40	0.76	0.78	U
T48-0387-05A	4/22/2010	Plutonium-238	55.00	0.00	8.35	U
T48-0387-05A	4/22/2010	Protactinium-231	4.00	1.52	1.54	U
T48-0387-05A	4/22/2010	Radium-226	2.90	0.96	0.16	
T48-0387-05A	4/22/2010	Thorium-230	2.80	0.00	8.50	U
T48-0387-05A	4/22/2010	Thorium-232	2.10	0.38	0.19	
T48-0387-05A	4/22/2010	Uranium-238	2.20	0.59	0.54	
T48-0387-10A	4/22/2010	Actinium-227	4.60	0.02	0.35	U
T48-0387-10A	4/22/2010	Americium-241	63.00	0.03	0.08	U
T48-0387-10A	4/22/2010	Bismuth-210M	8.30	0.01	0.06	U
T48-0387-10A	4/22/2010	Cesium-137	3.80	0.00	0.05	U
T48-0387-10A	4/22/2010	Cobalt-60	0.70	0.00	0.09	U
T48-0387-10A	4/22/2010	Lead-210	7.40	1.15	0.65	
T48-0387-10A	4/22/2010	Plutonium-238	55.00	0.00	8.17	U
T48-0387-10A	4/22/2010	Protactinium-231	4.00	0.00	2.20	U
T48-0387-10A	4/22/2010	Radium-226	2.90	0.69	0.17	
T48-0387-10A	4/22/2010	Thorium-230	2.80	3.34	7.26	U
T48-0387-10A	4/22/2010	Thorium-232	2.10	0.42	0.18	
T48-0387-10A	4/22/2010	Uranium-238	2.20	0.70	0.50	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T48-0387-15A	4/22/2010	Actinium-227	4.60	0.19	0.31	U
T48-0387-15A	4/22/2010	Americium-241	63.00	0.02	0.08	U
T48-0387-15A	4/22/2010	Bismuth-210M	8.30	0.01	0.06	U
T48-0387-15A	4/22/2010	Cesium-137	3.80	0.01	0.05	U
T48-0387-15A	4/22/2010	Cobalt-60	0.70	0.00	0.07	U
T48-0387-15A	4/22/2010	Lead-210	7.40	0.73	0.69	
T48-0387-15A	4/22/2010	Plutonium-238	55.00	5.48	6.43	U
T48-0387-15A	4/22/2010	Protactinium-231	4.00	0.00	2.02	U
T48-0387-15A	4/22/2010	Radium-226	2.90	0.90	0.12	
T48-0387-15A	4/22/2010	Thorium-230	2.80	2.20	7.56	U
T48-0387-15A	4/22/2010	Thorium-232	2.10	0.36	0.20	
T48-0387-15A	4/22/2010	Uranium-238	2.20	0.91	0.45	
T48-0388-05A	4/22/2010	Actinium-227	4.60	0.07	0.32	U
T48-0388-05A	4/22/2010	Americium-241	63.00	0.00	0.08	U
T48-0388-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.06	U
T48-0388-05A	4/22/2010	Cesium-137	3.80	0.02	0.04	U
T48-0388-05A	4/22/2010	Cobalt-60	0.70	0.00	0.06	U
T48-0388-05A	4/22/2010	Lead-210	7.40	0.76	0.69	
T48-0388-05A	4/22/2010	Plutonium-238	55.00	0.00	6.75	U
T48-0388-05A	4/22/2010	Protactinium-231	4.00	0.00	1.82	U
T48-0388-05A	4/22/2010	Radium-226	2.90	0.81	0.11	
T48-0388-05A	4/22/2010	Thorium-230	2.80	4.67	6.54	U
T48-0388-05A	4/22/2010	Thorium-232	2.10	0.29	0.20	
T48-0388-05A	4/22/2010	Uranium-238	2.20	0.42	0.46	U
T48-0388-10A	4/22/2010	Actinium-227	4.60	0.00	0.32	U
T48-0388-10A	4/22/2010	Americium-241	63.00	0.05	0.08	U
T48-0388-10A	4/22/2010	Bismuth-210M	8.30	0.00	0.06	U
T48-0388-10A	4/22/2010	Cesium-137	3.80	0.00	0.05	U
T48-0388-10A	4/22/2010	Cobalt-60	0.70	0.02	0.06	U
T48-0388-10A	4/22/2010	Lead-210	7.40	0.97	0.68	
T48-0388-10A	4/22/2010	Plutonium-238	55.00	0.00	6.78	U
T48-0388-10A	4/22/2010	Protactinium-231	4.00	0.00	1.83	U
T48-0388-10A	4/22/2010	Radium-226	2.90	0.79	0.12	
T48-0388-10A	4/22/2010	Thorium-230	2.80	0.00	7.76	U
T48-0388-10A	4/22/2010	Thorium-232	2.10	0.21	0.25	U
T48-0388-10A	4/22/2010	Uranium-238	2.20	0.95	0.44	
T48-0388-13A	4/22/2010	Actinium-227	4.60	0.00	0.34	U
T48-0388-13A	4/22/2010	Americium-241	63.00	0.00	0.07	U
T48-0388-13A	4/22/2010	Bismuth-210M	8.30	0.01	0.05	U
T48-0388-13A	4/22/2010	Cesium-137	3.80	0.00	0.05	U
T48-0388-13A	4/22/2010	Cobalt-60	0.70	0.00	0.07	U
T48-0388-13A	4/22/2010	Lead-210	7.40	0.92	0.69	
T48-0388-13A	4/22/2010	Plutonium-238	55.00	3.79	6.58	U
T48-0388-13A	4/22/2010	Protactinium-231	4.00	0.02	1.74	U
T48-0388-13A	4/22/2010	Radium-226	2.90	0.92	0.14	
T48-0388-13A	4/22/2010	Thorium-230	2.80	1.26	7.15	U
T48-0388-13A	4/22/2010	Thorium-232	2.10	0.49	0.14	
T48-0388-13A	4/22/2010	Uranium-238	2.20	0.81	0.42	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T48-0389-05A	4/22/2010	Actinium-227	4.60	0.00	0.39	U
T48-0389-05A	4/22/2010	Americium-241	63.00	0.00	0.09	U
T48-0389-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.07	U
T48-0389-05A	4/22/2010	Cesium-137	3.80	0.00	0.06	U
T48-0389-05A	4/22/2010	Cobalt-60	0.70	0.03	0.07	U
T48-0389-05A	4/22/2010	Lead-210	7.40	0.05	0.84	U
T48-0389-05A	4/22/2010	Plutonium-238	55.00	5.48	6.79	U
T48-0389-05A	4/22/2010	Protactinium-231	4.00	0.00	1.90	U
T48-0389-05A	4/22/2010	Radium-226	2.90	0.88	0.15	
T48-0389-05A	4/22/2010	Thorium-230	2.80	0.45	8.14	U
T48-0389-05A	4/22/2010	Thorium-232	2.10	0.42	0.23	
T48-0389-05A	4/22/2010	Uranium-238	2.20	0.74	0.50	
T48-0389-10A	4/22/2010	Actinium-227	4.60	0.13	0.28	U
T48-0389-10A	4/22/2010	Americium-241	63.00	0.01	0.07	U
T48-0389-10A	4/22/2010	Bismuth-210M	8.30	0.00	0.05	U
T48-0389-10A	4/22/2010	Cesium-137	3.80	0.00	0.05	U
T48-0389-10A	4/22/2010	Cobalt-60	0.70	0.00	0.09	U
T48-0389-10A	4/22/2010	Lead-210	7.40	0.54	0.62	U
T48-0389-10A	4/22/2010	Plutonium-238	55.00	2.56	6.23	U
T48-0389-10A	4/22/2010	Protactinium-231	4.00	0.00	1.73	U
T48-0389-10A	4/22/2010	Radium-226	2.90	0.87	0.11	
T48-0389-10A	4/22/2010	Thorium-230	2.80	2.34	6.60	U
T48-0389-10A	4/22/2010	Thorium-232	2.10	0.39	0.16	
T48-0389-10A	4/22/2010	Uranium-238	2.20	0.80	0.41	
T48-0390-05A	4/22/2010	Actinium-227	4.60	0.07	0.35	U
T48-0390-05A	4/22/2010	Americium-241	63.00	0.04	0.07	U
T48-0390-05A	4/22/2010	Bismuth-210M	8.30	0.01	0.06	U
T48-0390-05A	4/22/2010	Cesium-137	3.80	0.00	0.06	U
T48-0390-05A	4/22/2010	Cobalt-60	0.70	0.02	0.06	U
T48-0390-05A	4/22/2010	Lead-210	7.40	0.37	0.85	U
T48-0390-05A	4/22/2010	Plutonium-238	55.00	0.00	7.82	U
T48-0390-05A	4/22/2010	Protactinium-231	4.00	0.00	1.76	U
T48-0390-05A	4/22/2010	Radium-226	2.90	0.47	0.19	
T48-0390-05A	4/22/2010	Thorium-230	2.80	0.00	7.98	U
T48-0390-05A	4/22/2010	Thorium-232	2.10	0.38	0.14	
T48-0390-05A	4/22/2010	Uranium-238	2.20	0.39	0.49	U
T48-0390-08A	4/22/2010	Actinium-227	4.60	0.01	0.38	U
T48-0390-08A	4/22/2010	Americium-241	63.00	0.00	0.09	U
T48-0390-08A	4/22/2010	Bismuth-210M	8.30	0.00	0.08	U
T48-0390-08A	4/22/2010	Cesium-137	3.80	0.00	0.05	U
T48-0390-08A	4/22/2010	Cobalt-60	0.70	0.00	0.10	U
T48-0390-08A	4/22/2010	Lead-210	7.40	0.40	0.82	U
T48-0390-08A	4/22/2010	Plutonium-238	55.00	0.83	7.92	U
T48-0390-08A	4/22/2010	Protactinium-231	4.00	0.62	1.79	U
T48-0390-08A	4/22/2010	Radium-226	2.90	0.77	0.16	
T48-0390-08A	4/22/2010	Thorium-230	2.80	4.68	8.42	U
T48-0390-08A	4/22/2010	Thorium-232	2.10	0.30	0.24	
T48-0390-08A	4/22/2010	Uranium-238	2.20	0.63	0.52	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T48-0391-05A	4/22/2010	Actinium-227	4.60	0.00	0.35	U
T48-0391-05A	4/22/2010	Americium-241	63.00	0.04	0.08	U
T48-0391-05A	4/22/2010	Bismuth-210M	8.30	0.01	0.06	U
T48-0391-05A	4/22/2010	Cesium-137	3.80	0.02	0.05	U
T48-0391-05A	4/22/2010	Cobalt-60	0.70	0.01	0.05	U
T48-0391-05A	4/22/2010	Lead-210	7.40	0.91	0.79	
T48-0391-05A	4/22/2010	Plutonium-238	55.00	3.21	7.25	U
T48-0391-05A	4/22/2010	Protactinium-231	4.00	0.20	1.82	U
T48-0391-05A	4/22/2010	Radium-226	2.90	0.72	0.15	
T48-0391-05A	4/22/2010	Thorium-230	2.80	0.00	8.20	U
T48-0391-05A	4/22/2010	Thorium-232	2.10	0.22	0.28	U
T48-0391-05A	4/22/2010	Uranium-238	2.20	1.28	0.42	
T48-0391-10A	4/22/2010	Actinium-227	4.60	0.00	0.42	U
T48-0391-10A	4/22/2010	Americium-241	63.00	0.01	0.10	U
T48-0391-10A	4/22/2010	Bismuth-210M	8.30	0.00	0.08	U
T48-0391-10A	4/22/2010	Cesium-137	3.80	0.00	0.07	U
T48-0391-10A	4/22/2010	Cobalt-60	0.70	0.00	0.14	U
T48-0391-10A	4/22/2010	Lead-210	7.40	0.88	0.88	
T48-0391-10A	4/22/2010	Plutonium-238	55.00	2.79	9.01	U
T48-0391-10A	4/22/2010	Protactinium-231	4.00	1.57	1.97	U
T48-0391-10A	4/22/2010	Radium-226	2.90	0.71	0.19	
T48-0391-10A	4/22/2010	Thorium-230	2.80	0.00	9.27	U
T48-0391-10A	4/22/2010	Thorium-232	2.10	0.16	0.30	U
T48-0391-10A	4/22/2010	Uranium-238	2.20	0.55	0.58	U
T48-0392-05A	4/22/2010	Actinium-227	4.60	0.00	0.34	U
T48-0392-05A	4/22/2010	Americium-241	63.00	0.00	0.08	U
T48-0392-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.05	U
T48-0392-05A	4/22/2010	Cesium-137	3.80	0.01	0.05	U
T48-0392-05A	4/22/2010	Cobalt-60	0.70	0.00	0.07	U
T48-0392-05A	4/22/2010	Lead-210	7.40	0.80	0.71	
T48-0392-05A	4/22/2010	Plutonium-238	55.00	0.00	7.44	U
T48-0392-05A	4/22/2010	Protactinium-231	4.00	0.28	1.55	U
T48-0392-05A	4/22/2010	Radium-226	2.90	0.59	0.15	
T48-0392-05A	4/22/2010	Thorium-230	2.80	0.56	6.73	U
T48-0392-05A	4/22/2010	Thorium-232	2.10	0.33	0.14	
T48-0392-05A	4/22/2010	Uranium-238	2.20	0.49	0.43	
T48-0392-10A	4/22/2010	Actinium-227	4.60	0.03	0.36	U
T48-0392-10A	4/22/2010	Americium-241	63.00	0.04	0.07	U
T48-0392-10A	4/22/2010	Bismuth-210M	8.30	0.00	0.06	U
T48-0392-10A	4/22/2010	Cesium-137	3.80	0.00	0.06	U
T48-0392-10A	4/22/2010	Cobalt-60	0.70	0.00	0.08	U
T48-0392-10A	4/22/2010	Lead-210	7.40	0.72	0.79	U
T48-0392-10A	4/22/2010	Plutonium-238	55.00	3.14	7.01	U
T48-0392-10A	4/22/2010	Protactinium-231	4.00	0.59	1.64	U
T48-0392-10A	4/22/2010	Radium-226	2.90	0.78	0.15	
T48-0392-10A	4/22/2010	Thorium-230	2.80	0.00	7.58	U
T48-0392-10A	4/22/2010	Thorium-232	2.10	0.32	0.22	
T48-0392-10A	4/22/2010	Uranium-238	2.20	0.40	0.50	U

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T48-0393-05A	4/22/2010	Actinium-227	4.60	0.05	0.35	U
T48-0393-05A	4/22/2010	Americium-241	63.00	0.07	0.08	U
T48-0393-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.06	U
T48-0393-05A	4/22/2010	Cesium-137	3.80	0.00	0.07	U
T48-0393-05A	4/22/2010	Cobalt-60	0.70	0.01	0.05	U
T48-0393-05A	4/22/2010	Lead-210	7.40	0.89	0.80	
T48-0393-05A	4/22/2010	Plutonium-238	55.00	0.82	7.93	U
T48-0393-05A	4/22/2010	Protactinium-231	4.00	0.00	2.01	U
T48-0393-05A	4/22/2010	Radium-226	2.90	0.72	0.14	
T48-0393-05A	4/22/2010	Thorium-230	2.80	0.00	8.01	U
T48-0393-05A	4/22/2010	Thorium-232	2.10	0.32	0.22	
T48-0393-05A	4/22/2010	Uranium-238	2.20	0.77	0.48	
T48-0393-10A	4/22/2010	Actinium-227	4.60	0.00	0.34	U
T48-0393-10A	4/22/2010	Americium-241	63.00	0.00	0.08	U
T48-0393-10A	4/22/2010	Bismuth-210M	8.30	0.00	0.06	U
T48-0393-10A	4/22/2010	Cesium-137	3.80	0.02	0.05	U
T48-0393-10A	4/22/2010	Cobalt-60	0.70	0.02	0.08	U
T48-0393-10A	4/22/2010	Lead-210	7.40	1.37	0.66	
T48-0393-10A	4/22/2010	Plutonium-238	55.00	0.00	8.08	U
T48-0393-10A	4/22/2010	Protactinium-231	4.00	1.37	1.53	U
T48-0393-10A	4/22/2010	Radium-226	2.90	0.63	0.14	
T48-0393-10A	4/22/2010	Thorium-230	2.80	1.96	7.03	U
T48-0393-10A	4/22/2010	Thorium-232	2.10	0.33	0.19	
T48-0393-10A	4/22/2010	Uranium-238	2.20	0.56	0.47	
T48-0394-05A	4/22/2010	Actinium-227	4.60	0.00	0.34	U
T48-0394-05A	4/22/2010	Americium-241	63.00	0.00	0.07	U
T48-0394-05A	4/22/2010	Bismuth-210M	8.30	0.03	0.05	U
T48-0394-05A	4/22/2010	Cesium-137	3.80	0.00	0.07	U
T48-0394-05A	4/22/2010	Cobalt-60	0.70	0.00	0.07	U
T48-0394-05A	4/22/2010	Lead-210	7.40	0.70	0.77	U
T48-0394-05A	4/22/2010	Plutonium-238	55.00	3.09	7.46	U
T48-0394-05A	4/22/2010	Protactinium-231	4.00	0.00	2.08	U
T48-0394-05A	4/22/2010	Radium-226	2.90	0.72	0.12	
T48-0394-05A	4/22/2010	Thorium-230	2.80	4.78	6.96	U
T48-0394-05A	4/22/2010	Thorium-232	2.10	0.37	0.18	
T48-0394-05A	4/22/2010	Uranium-238	2.20	0.71	0.43	
T48-0394-10A	4/22/2010	Actinium-227	4.60	0.21	0.36	U
T48-0394-10A	4/22/2010	Americium-241	63.00	0.00	0.10	U
T48-0394-10A	4/22/2010	Bismuth-210M	8.30	0.02	0.06	U
T48-0394-10A	4/22/2010	Cesium-137	3.80	0.04	0.04	U
T48-0394-10A	4/22/2010	Cobalt-60	0.70	0.00	0.09	U
T48-0394-10A	4/22/2010	Lead-210	7.40	1.06	0.84	
T48-0394-10A	4/22/2010	Plutonium-238	55.00	0.00	9.24	U
T48-0394-10A	4/22/2010	Protactinium-231	4.00	0.55	2.07	U
T48-0394-10A	4/22/2010	Radium-226	2.90	1.03	0.13	
T48-0394-10A	4/22/2010	Thorium-230	2.80	0.88	8.53	U
T48-0394-10A	4/22/2010	Thorium-232	2.10	0.35	0.26	
T48-0394-10A	4/22/2010	Uranium-238	2.20	0.72	0.54	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T48-0395-05A	4/22/2010	Actinium-227	4.60	0.00	0.35	U
T48-0395-05A	4/22/2010	Americium-241	63.00	0.03	0.07	U
T48-0395-05A	4/22/2010	Bismuth-210M	8.30	0.03	0.05	U
T48-0395-05A	4/22/2010	Cesium-137	3.80	0.01	0.05	U
T48-0395-05A	4/22/2010	Cobalt-60	0.70	0.02	0.05	U
T48-0395-05A	4/22/2010	Lead-210	7.40	0.70	0.78	U
T48-0395-05A	4/22/2010	Plutonium-238	55.00	0.00	7.19	U
T48-0395-05A	4/22/2010	Protactinium-231	4.00	0.32	1.92	U
T48-0395-05A	4/22/2010	Radium-226	2.90	0.80	0.16	
T48-0395-05A	4/22/2010	Thorium-230	2.80	3.33	7.21	U
T48-0395-05A	4/22/2010	Thorium-232	2.10	0.49	0.13	
T48-0395-05A	4/22/2010	Uranium-238	2.20	0.48	0.48	U
T48-0395-10A	4/22/2010	Actinium-227	4.60	0.12	0.36	U
T48-0395-10A	4/22/2010	Americium-241	63.00	0.00	0.09	U
T48-0395-10A	4/22/2010	Bismuth-210M	8.30	0.02	0.05	U
T48-0395-10A	4/22/2010	Cesium-137	3.80	0.04	0.04	U
T48-0395-10A	4/22/2010	Cobalt-60	0.70	0.00	0.06	U
T48-0395-10A	4/22/2010	Lead-210	7.40	0.77	0.77	
T48-0395-10A	4/22/2010	Plutonium-238	55.00	0.00	8.09	U
T48-0395-10A	4/22/2010	Protactinium-231	4.00	0.00	1.97	U
T48-0395-10A	4/22/2010	Radium-226	2.90	0.82	0.15	
T48-0395-10A	4/22/2010	Thorium-230	2.80	0.00	8.03	U
T48-0395-10A	4/22/2010	Thorium-232	2.10	0.33	0.22	
T48-0395-10A	4/22/2010	Uranium-238	2.20	0.92	0.47	
T48-0396-05A	4/22/2010	Actinium-227	4.60	0.00	0.41	U
T48-0396-05A	4/22/2010	Americium-241	63.00	0.01	0.09	U
T48-0396-05A	4/22/2010	Bismuth-210M	8.30	0.01	0.06	U
T48-0396-05A	4/22/2010	Cesium-137	3.80	0.03	0.05	U
T48-0396-05A	4/22/2010	Cobalt-60	0.70	0.04	0.06	U
T48-0396-05A	4/22/2010	Lead-210	7.40	0.95	0.85	
T48-0396-05A	4/22/2010	Plutonium-238	55.00	0.00	9.10	U
T48-0396-05A	4/22/2010	Protactinium-231	4.00	0.12	2.23	U
T48-0396-05A	4/22/2010	Radium-226	2.90	0.70	0.15	
T48-0396-05A	4/22/2010	Thorium-230	2.80	1.02	8.39	U
T48-0396-05A	4/22/2010	Thorium-232	2.10	0.30	0.20	
T48-0396-05A	4/22/2010	Uranium-238	2.20	0.35	0.56	U
T48-0396-10A	4/22/2010	Actinium-227	4.60	0.03	0.36	U
T48-0396-10A	4/22/2010	Americium-241	63.00	0.03	0.08	U
T48-0396-10A	4/22/2010	Bismuth-210M	8.30	0.00	0.07	U
T48-0396-10A	4/22/2010	Cesium-137	3.80	0.00	0.07	U
T48-0396-10A	4/22/2010	Cobalt-60	0.70	0.00	0.08	U
T48-0396-10A	4/22/2010	Lead-210	7.40	0.62	0.83	U
T48-0396-10A	4/22/2010	Plutonium-238	55.00	0.00	8.51	U
T48-0396-10A	4/22/2010	Protactinium-231	4.00	0.74	1.83	U
T48-0396-10A	4/22/2010	Radium-226	2.90	0.68	0.16	
T48-0396-10A	4/22/2010	Thorium-230	2.80	0.00	8.03	U
T48-0396-10A	4/22/2010	Thorium-232	2.10	0.26	0.21	
T48-0396-10A	4/22/2010	Uranium-238	2.20	0.57	0.50	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T48-0397-05A	4/22/2010	Actinium-227	4.60	0.13	0.33	U
T48-0397-05A	4/22/2010	Americium-241	63.00	0.00	0.08	U
T48-0397-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.07	U
T48-0397-05A	4/22/2010	Cesium-137	3.80	0.00	0.06	U
T48-0397-05A	4/22/2010	Cobalt-60	0.70	0.03	0.05	U
T48-0397-05A	4/22/2010	Lead-210	7.40	0.52	0.83	U
T48-0397-05A	4/22/2010	Plutonium-238	55.00	1.33	7.68	U
T48-0397-05A	4/22/2010	Protactinium-231	4.00	0.13	1.95	U
T48-0397-05A	4/22/2010	Radium-226	2.90	0.80	0.16	
T48-0397-05A	4/22/2010	Thorium-230	2.80	0.00	8.37	U
T48-0397-05A	4/22/2010	Thorium-232	2.10	0.44	0.19	
T48-0397-05A	4/22/2010	Uranium-238	2.20	0.73	0.48	
T48-0397-10A	4/22/2010	Actinium-227	4.60	0.20	0.36	U
T48-0397-10A	4/22/2010	Americium-241	63.00	0.00	0.10	U
T48-0397-10A	4/22/2010	Bismuth-210M	8.30	0.00	0.06	U
T48-0397-10A	4/22/2010	Cesium-137	3.80	0.00	0.07	U
T48-0397-10A	4/22/2010	Cobalt-60	0.70	0.00	0.09	U
T48-0397-10A	4/22/2010	Lead-210	7.40	1.31	0.86	
T48-0397-10A	4/22/2010	Plutonium-238	55.00	1.47	7.97	U
T48-0397-10A	4/22/2010	Protactinium-231	4.00	0.88	2.00	U
T48-0397-10A	4/22/2010	Radium-226	2.90	0.85	0.17	
T48-0397-10A	4/22/2010	Thorium-230	2.80	2.43	8.39	U
T48-0397-10A	4/22/2010	Thorium-232	2.10	0.40	0.30	
T48-0397-10A	4/22/2010	Uranium-238	2.20	0.80	0.56	
T48-0398-05A	4/22/2010	Actinium-227	4.60	0.00	0.35	U
T48-0398-05A	4/22/2010	Americium-241	63.00	0.03	0.08	U
T48-0398-05A	4/22/2010	Bismuth-210M	8.30	0.00	0.06	U
T48-0398-05A	4/22/2010	Cesium-137	3.80	0.00	0.05	U
T48-0398-05A	4/22/2010	Cobalt-60	0.70	0.00	0.07	U
T48-0398-05A	4/22/2010	Lead-210	7.40	0.65	0.75	U
T48-0398-05A	4/22/2010	Plutonium-238	55.00	0.00	7.83	U
T48-0398-05A	4/22/2010	Protactinium-231	4.00	1.35	1.56	U
T48-0398-05A	4/22/2010	Radium-226	2.90	0.80	0.11	
T48-0398-05A	4/22/2010	Thorium-230	2.80	0.00	7.53	U
T48-0398-05A	4/22/2010	Thorium-232	2.10	0.34	0.23	
T48-0398-05A	4/22/2010	Uranium-238	2.20	0.70	0.47	
T49-0361-05A	4/20/2010	Actinium-227	4.60	0.03	0.33	U
T49-0361-05A	4/20/2010	Americium-241	63.00	0.00	0.08	U
T49-0361-05A	4/20/2010	Bismuth-210M	8.30	0.02	0.05	U
T49-0361-05A	4/20/2010	Cesium-137	3.80	0.02	0.04	U
T49-0361-05A	4/20/2010	Cobalt-60	0.70	0.00	0.07	U
T49-0361-05A	4/20/2010	Lead-210	7.40	0.32	0.81	U
T49-0361-05A	4/20/2010	Plutonium-238	55.00	0.76	7.40	U
T49-0361-05A	4/20/2010	Protactinium-231	4.00	0.00	1.97	U
T49-0361-05A	4/20/2010	Radium-226	2.90	0.89	0.11	
T49-0361-05A	4/20/2010	Thorium-230	2.80	0.00	7.55	U
T49-0361-05A	4/20/2010	Thorium-232	2.10	0.52	0.17	
T49-0361-05A	4/20/2010	Uranium-238	2.20	0.75	0.44	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T49-0361-10A	4/20/2010	Actinium-227	4.60	0.15	0.34	U
T49-0361-10A	4/20/2010	Americium-241	63.00	0.01	0.08	U
T49-0361-10A	4/20/2010	Bismuth-210M	8.30	0.02	0.05	U
T49-0361-10A	4/20/2010	Cesium-137	3.80	0.00	0.06	U
T49-0361-10A	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
T49-0361-10A	4/20/2010	Lead-210	7.40	0.73	0.75	U
T49-0361-10A	4/20/2010	Plutonium-238	55.00	0.00	8.51	U
T49-0361-10A	4/20/2010	Protactinium-231	4.00	0.00	1.85	U
T49-0361-10A	4/20/2010	Radium-226	2.90	0.93	0.14	
T49-0361-10A	4/20/2010	Thorium-230	2.80	2.08	7.86	U
T49-0361-10A	4/20/2010	Thorium-232	2.10	0.56	0.22	
T49-0361-10A	4/20/2010	Uranium-238	2.20	0.14	0.53	U
T49-0361-15A	4/20/2010	Actinium-227	4.60	0.00	0.33	U
T49-0361-15A	4/20/2010	Americium-241	63.00	0.00	0.07	U
T49-0361-15A	4/20/2010	Bismuth-210M	8.30	0.00	0.05	U
T49-0361-15A	4/20/2010	Cesium-137	3.80	0.03	0.03	U
T49-0361-15A	4/20/2010	Cobalt-60	0.70	0.00	0.07	U
T49-0361-15A	4/20/2010	Lead-210	7.40	0.17	0.71	U
T49-0361-15A	4/20/2010	Plutonium-238	55.00	0.00	6.69	U
T49-0361-15A	4/20/2010	Protactinium-231	4.00	0.55	1.44	U
T49-0361-15A	4/20/2010	Radium-226	2.90	0.67	0.10	
T49-0361-15A	4/20/2010	Thorium-230	2.80	0.81	6.30	U
T49-0361-15A	4/20/2010	Thorium-232	2.10	0.13	0.20	U
T49-0361-15A	4/20/2010	Uranium-238	2.20	0.36	0.41	U
T49-0361-18A	4/20/2010	Actinium-227	4.60	0.03	0.39	U
T49-0361-18A	4/20/2010	Americium-241	63.00	0.00	0.09	U
T49-0361-18A	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
T49-0361-18A	4/20/2010	Cesium-137	3.80	0.00	0.05	U
T49-0361-18A	4/20/2010	Cobalt-60	0.70	0.00	0.10	U
T49-0361-18A	4/20/2010	Lead-210	7.40	0.70	0.78	U
T49-0361-18A	4/20/2010	Plutonium-238	55.00	4.39	8.46	U
T49-0361-18A	4/20/2010	Protactinium-231	4.00	0.00	2.05	U
T49-0361-18A	4/20/2010	Radium-226	2.90	0.73	0.20	
T49-0361-18A	4/20/2010	Thorium-230	2.80	0.00	9.08	U
T49-0361-18A	4/20/2010	Thorium-232	2.10	0.33	0.28	
T49-0361-18A	4/20/2010	Uranium-238	2.20	0.53	0.53	U
T49-0362-05A	4/20/2010	Actinium-227	4.60	0.08	0.32	U
T49-0362-05A	4/20/2010	Americium-241	63.00	0.00	0.08	U
T49-0362-05A	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0362-05A	4/20/2010	Cesium-137	3.80	0.02	0.05	U
T49-0362-05A	4/20/2010	Cobalt-60	0.70	0.01	0.06	U
T49-0362-05A	4/20/2010	Lead-210	7.40	0.36	0.78	U
T49-0362-05A	4/20/2010	Plutonium-238	55.00	0.00	7.64	U
T49-0362-05A	4/20/2010	Protactinium-231	4.00	0.00	1.52	U
T49-0362-05A	4/20/2010	Radium-226	2.90	0.69	0.14	
T49-0362-05A	4/20/2010	Thorium-230	2.80	2.67	7.18	U
T49-0362-05A	4/20/2010	Thorium-232	2.10	0.27	0.22	
T49-0362-05A	4/20/2010	Uranium-238	2.20	0.36	0.47	U

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T49-0362-10A	4/20/2010	Actinium-227	4.60	0.09	0.35	U
T49-0362-10A	4/20/2010	Americium-241	63.00	0.02	0.09	U
T49-0362-10A	4/20/2010	Bismuth-210M	8.30	0.02	0.06	U
T49-0362-10A	4/20/2010	Cesium-137	3.80	0.00	0.05	U
T49-0362-10A	4/20/2010	Cobalt-60	0.70	0.01	0.05	U
T49-0362-10A	4/20/2010	Lead-210	7.40	0.18	0.84	U
T49-0362-10A	4/20/2010	Plutonium-238	55.00	0.00	8.00	U
T49-0362-10A	4/20/2010	Protactinium-231	4.00	0.09	2.02	U
T49-0362-10A	4/20/2010	Radium-226	2.90	0.85	0.15	
T49-0362-10A	4/20/2010	Thorium-230	2.80	0.61	7.73	U
T49-0362-10A	4/20/2010	Thorium-232	2.10	0.65	0.19	
T49-0362-10A	4/20/2010	Uranium-238	2.20	0.64	0.45	
T49-0362-15A	4/20/2010	Actinium-227	4.60	0.08	0.33	U
T49-0362-15A	4/20/2010	Americium-241	63.00	0.00	0.08	U
T49-0362-15A	4/20/2010	Bismuth-210M	8.30	0.02	0.06	U
T49-0362-15A	4/20/2010	Cesium-137	3.80	0.00	0.06	U
T49-0362-15A	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
T49-0362-15A	4/20/2010	Lead-210	7.40	0.78	0.75	
T49-0362-15A	4/20/2010	Plutonium-238	55.00	0.00	7.60	U
T49-0362-15A	4/20/2010	Protactinium-231	4.00	0.00	1.84	U
T49-0362-15A	4/20/2010	Radium-226	2.90	0.84	0.14	
T49-0362-15A	4/20/2010	Thorium-230	2.80	1.19	7.42	U
T49-0362-15A	4/20/2010	Thorium-232	2.10	0.28	0.22	
T49-0362-15A	4/20/2010	Uranium-238	2.20	0.53	0.48	
T49-0362-18A	4/20/2010	Actinium-227	4.60	0.08	0.34	U
T49-0362-18A	4/20/2010	Americium-241	63.00	0.01	0.07	U
T49-0362-18A	4/20/2010	Bismuth-210M	8.30	0.00	0.05	U
T49-0362-18A	4/20/2010	Cesium-137	3.80	0.01	0.05	U
T49-0362-18A	4/20/2010	Cobalt-60	0.70	0.04	0.05	U
T49-0362-18A	4/20/2010	Lead-210	7.40	0.35	0.81	U
T49-0362-18A	4/20/2010	Plutonium-238	55.00	0.00	7.54	U
T49-0362-18A	4/20/2010	Protactinium-231	4.00	0.97	1.66	U
T49-0362-18A	4/20/2010	Radium-226	2.90	0.75	0.11	
T49-0362-18A	4/20/2010	Thorium-230	2.80	0.00	7.16	U
T49-0362-18A	4/20/2010	Thorium-232	2.10	0.34	0.18	
T49-0362-18A	4/20/2010	Uranium-238	2.20	0.99	0.40	
T49-0363-05A	4/20/2010	Actinium-227	4.60	0.00	0.39	U
T49-0363-05A	4/20/2010	Americium-241	63.00	0.03	0.09	U
T49-0363-05A	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
T49-0363-05A	4/20/2010	Cesium-137	3.80	0.00	0.05	U
T49-0363-05A	4/20/2010	Cobalt-60	0.70	0.02	0.06	U
T49-0363-05A	4/20/2010	Lead-210	7.40	0.98	0.75	
T49-0363-05A	4/20/2010	Plutonium-238	55.00	2.11	7.70	U
T49-0363-05A	4/20/2010	Protactinium-231	4.00	0.00	2.54	U
T49-0363-05A	4/20/2010	Radium-226	2.90	0.87	0.16	
T49-0363-05A	4/20/2010	Thorium-230	2.80	4.58	8.08	U
T49-0363-05A	4/20/2010	Thorium-232	2.10	0.33	0.24	
T49-0363-05A	4/20/2010	Uranium-238	2.20	0.96	0.53	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T49-0363-10A	4/20/2010	Actinium-227	4.60	0.00	0.37	U
T49-0363-10A	4/20/2010	Americium-241	63.00	0.04	0.08	U
T49-0363-10A	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0363-10A	4/20/2010	Cesium-137	3.80	0.01	0.06	U
T49-0363-10A	4/20/2010	Cobalt-60	0.70	0.00	0.09	U
T49-0363-10A	4/20/2010	Lead-210	7.40	0.81	0.83	U
T49-0363-10A	4/20/2010	Plutonium-238	55.00	1.98	7.33	U
T49-0363-10A	4/20/2010	Protactinium-231	4.00	0.00	2.07	U
T49-0363-10A	4/20/2010	Radium-226	2.90	1.07	0.14	
T49-0363-10A	4/20/2010	Thorium-230	2.80	2.07	8.21	U
T49-0363-10A	4/20/2010	Thorium-232	2.10	0.46	0.21	
T49-0363-10A	4/20/2010	Uranium-238	2.20	1.00	0.48	
T49-0363-15A	4/20/2010	Actinium-227	4.60	0.02	0.36	U
T49-0363-15A	4/20/2010	Americium-241	63.00	0.05	0.08	U
T49-0363-15A	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
T49-0363-15A	4/20/2010	Cesium-137	3.80	0.02	0.05	U
T49-0363-15A	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
T49-0363-15A	4/20/2010	Lead-210	7.40	0.64	0.86	U
T49-0363-15A	4/20/2010	Plutonium-238	55.00	4.12	8.65	U
T49-0363-15A	4/20/2010	Protactinium-231	4.00	1.42	1.93	U
T49-0363-15A	4/20/2010	Radium-226	2.90	1.04	0.12	
T49-0363-15A	4/20/2010	Thorium-230	2.80	1.99	8.60	U
T49-0363-15A	4/20/2010	Thorium-232	2.10	0.26	0.29	U
T49-0363-15A	4/20/2010	Uranium-238	2.20	1.08	0.56	
T49-0363-18A	4/20/2010	Actinium-227	4.60	0.15	0.36	U
T49-0363-18A	4/20/2010	Americium-241	63.00	0.06	0.09	U
T49-0363-18A	4/20/2010	Bismuth-210M	8.30	0.00	0.08	U
T49-0363-18A	4/20/2010	Cesium-137	3.80	0.01	0.06	U
T49-0363-18A	4/20/2010	Cobalt-60	0.70	0.00	0.07	U
T49-0363-18A	4/20/2010	Lead-210	7.40	0.32	0.87	U
T49-0363-18A	4/20/2010	Plutonium-238	55.00	2.10	7.69	U
T49-0363-18A	4/20/2010	Protactinium-231	4.00	0.00	2.16	U
T49-0363-18A	4/20/2010	Radium-226	2.90	0.75	0.16	
T49-0363-18A	4/20/2010	Thorium-230	2.80	0.00	9.40	U
T49-0363-18A	4/20/2010	Thorium-232	2.10	0.48	0.16	
T49-0363-18A	4/20/2010	Uranium-238	2.20	0.61	0.52	
T49-0364-05A	4/21/2010	Actinium-227	4.60	0.16	0.34	U
T49-0364-05A	4/21/2010	Americium-241	63.00	0.00	0.10	U
T49-0364-05A	4/21/2010	Bismuth-210M	8.30	0.00	0.07	U
T49-0364-05A	4/21/2010	Cesium-137	3.80	0.00	0.07	U
T49-0364-05A	4/21/2010	Cobalt-60	0.70	0.03	0.07	U
T49-0364-05A	4/21/2010	Lead-210	7.40	0.63	0.82	U
T49-0364-05A	4/21/2010	Plutonium-238	55.00	1.10	7.84	U
T49-0364-05A	4/21/2010	Protactinium-231	4.00	1.59	1.72	U
T49-0364-05A	4/21/2010	Radium-226	2.90	0.88	0.16	
T49-0364-05A	4/21/2010	Thorium-230	2.80	6.06	7.72	U
T49-0364-05A	4/21/2010	Thorium-232	2.10	0.29	0.24	
T49-0364-05A	4/21/2010	Uranium-238	2.20	0.62	0.52	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T49-0364-10A	4/21/2010	Actinium-227	4.60	0.00	0.40	U
T49-0364-10A	4/21/2010	Americium-241	63.00	0.02	0.09	U
T49-0364-10A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0364-10A	4/21/2010	Cesium-137	3.80	0.00	0.08	U
T49-0364-10A	4/21/2010	Cobalt-60	0.70	0.00	0.08	U
T49-0364-10A	4/21/2010	Lead-210	7.40	0.57	0.86	U
T49-0364-10A	4/21/2010	Plutonium-238	55.00	0.00	8.68	U
T49-0364-10A	4/21/2010	Protactinium-231	4.00	0.13	2.30	U
T49-0364-10A	4/21/2010	Radium-226	2.90	0.95	0.16	
T49-0364-10A	4/21/2010	Thorium-230	2.80	0.00	8.71	U
T49-0364-10A	4/21/2010	Thorium-232	2.10	0.46	0.20	
T49-0364-10A	4/21/2010	Uranium-238	2.20	0.92	0.55	
T49-0364-15A	4/21/2010	Actinium-227	4.60	0.00	0.41	U
T49-0364-15A	4/21/2010	Americium-241	63.00	0.00	0.10	U
T49-0364-15A	4/21/2010	Bismuth-210M	8.30	0.02	0.06	U
T49-0364-15A	4/21/2010	Cesium-137	3.80	0.00	0.07	U
T49-0364-15A	4/21/2010	Cobalt-60	0.70	0.01	0.06	U
T49-0364-15A	4/21/2010	Lead-210	7.40	0.64	0.84	U
T49-0364-15A	4/21/2010	Plutonium-238	55.00	1.08	7.91	U
T49-0364-15A	4/21/2010	Protactinium-231	4.00	0.82	1.87	U
T49-0364-15A	4/21/2010	Radium-226	2.90	0.68	0.17	
T49-0364-15A	4/21/2010	Thorium-230	2.80	0.00	9.22	U
T49-0364-15A	4/21/2010	Thorium-232	2.10	0.42	0.17	
T49-0364-15A	4/21/2010	Uranium-238	2.20	0.80	0.52	
T49-0364-18A	4/21/2010	Actinium-227	4.60	0.11	0.36	U
T49-0364-18A	4/21/2010	Americium-241	63.00	0.00	0.09	U
T49-0364-18A	4/21/2010	Bismuth-210M	8.30	0.00	0.07	U
T49-0364-18A	4/21/2010	Cesium-137	3.80	0.00	0.07	U
T49-0364-18A	4/21/2010	Cobalt-60	0.70	0.02	0.06	U
T49-0364-18A	4/21/2010	Lead-210	7.40	0.80	0.87	U
T49-0364-18A	4/21/2010	Plutonium-238	55.00	0.00	8.31	U
T49-0364-18A	4/21/2010	Protactinium-231	4.00	0.07	1.95	U
T49-0364-18A	4/21/2010	Radium-226	2.90	0.92	0.15	
T49-0364-18A	4/21/2010	Thorium-230	2.80	0.00	9.04	U
T49-0364-18A	4/21/2010	Thorium-232	2.10	0.29	0.27	
T49-0364-18A	4/21/2010	Uranium-238	2.20	0.54	0.54	U
T49-0365-05A	4/21/2010	Actinium-227	4.60	0.10	0.33	U
T49-0365-05A	4/21/2010	Americium-241	63.00	0.00	0.09	U
T49-0365-05A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0365-05A	4/21/2010	Cesium-137	3.80	0.00	0.05	U
T49-0365-05A	4/21/2010	Cobalt-60	0.70	0.00	0.06	U
T49-0365-05A	4/21/2010	Lead-210	7.40	1.27	0.74	
T49-0365-05A	4/21/2010	Plutonium-238	55.00	0.00	8.25	U
T49-0365-05A	4/21/2010	Protactinium-231	4.00	0.00	2.05	U
T49-0365-05A	4/21/2010	Radium-226	2.90	0.99	0.15	
T49-0365-05A	4/21/2010	Thorium-230	2.80	0.52	7.83	U
T49-0365-05A	4/21/2010	Thorium-232	2.10	0.49	0.18	
T49-0365-05A	4/21/2010	Uranium-238	2.20	1.05	0.48	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T49-0365-10A	4/21/2010	Actinium-227	4.60	0.03	0.34	U
T49-0365-10A	4/21/2010	Americium-241	63.00	0.01	0.08	U
T49-0365-10A	4/21/2010	Bismuth-210M	8.30	0.03	0.05	U
T49-0365-10A	4/21/2010	Cesium-137	3.80	0.01	0.05	U
T49-0365-10A	4/21/2010	Cobalt-60	0.70	0.00	0.07	U
T49-0365-10A	4/21/2010	Lead-210	7.40	0.65	0.75	U
T49-0365-10A	4/21/2010	Plutonium-238	55.00	0.87	6.92	U
T49-0365-10A	4/21/2010	Protactinium-231	4.00	0.11	1.81	U
T49-0365-10A	4/21/2010	Radium-226	2.90	0.76	0.17	
T49-0365-10A	4/21/2010	Thorium-230	2.80	2.04	7.24	U
T49-0365-10A	4/21/2010	Thorium-232	2.10	0.40	0.16	
T49-0365-10A	4/21/2010	Uranium-238	2.20	0.72	0.46	
T49-0365-15A	4/21/2010	Actinium-227	4.60	0.00	0.36	U
T49-0365-15A	4/21/2010	Americium-241	63.00	0.00	0.08	U
T49-0365-15A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0365-15A	4/21/2010	Cesium-137	3.80	0.00	0.05	U
T49-0365-15A	4/21/2010	Cobalt-60	0.70	0.02	0.05	U
T49-0365-15A	4/21/2010	Lead-210	7.40	0.14	0.80	U
T49-0365-15A	4/21/2010	Plutonium-238	55.00	1.10	7.07	U
T49-0365-15A	4/21/2010	Protactinium-231	4.00	0.26	1.86	U
T49-0365-15A	4/21/2010	Radium-226	2.90	0.93	0.13	
T49-0365-15A	4/21/2010	Thorium-230	2.80	3.34	7.20	U
T49-0365-15A	4/21/2010	Thorium-232	2.10	0.06	0.28	U
T49-0365-15A	4/21/2010	Uranium-238	2.20	0.96	0.46	
T49-0365-18A	4/21/2010	Actinium-227	4.60	0.20	0.31	U
T49-0365-18A	4/21/2010	Americium-241	63.00	0.00	0.09	U
T49-0365-18A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0365-18A	4/21/2010	Cesium-137	3.80	0.00	0.06	U
T49-0365-18A	4/21/2010	Cobalt-60	0.70	0.00	0.08	U
T49-0365-18A	4/21/2010	Lead-210	7.40	1.27	0.71	
T49-0365-18A	4/21/2010	Plutonium-238	55.00	1.73	7.34	U
T49-0365-18A	4/21/2010	Protactinium-231	4.00	0.09	2.05	U
T49-0365-18A	4/21/2010	Radium-226	2.90	0.82	0.16	
T49-0365-18A	4/21/2010	Thorium-230	2.80	0.00	8.07	U
T49-0365-18A	4/21/2010	Thorium-232	2.10	0.54	0.15	
T49-0365-18A	4/21/2010	Uranium-238	2.20	0.81	0.50	
T49-0366-05A	4/21/2010	Actinium-227	4.60	0.14	0.33	U
T49-0366-05A	4/21/2010	Americium-241	63.00	0.00	0.09	U
T49-0366-05A	4/21/2010	Bismuth-210M	8.30	0.01	0.05	U
T49-0366-05A	4/21/2010	Cesium-137	3.80	0.01	0.05	U
T49-0366-05A	4/21/2010	Cobalt-60	0.70	0.01	0.07	U
T49-0366-05A	4/21/2010	Lead-210	7.40	0.65	0.80	U
T49-0366-05A	4/21/2010	Plutonium-238	55.00	0.00	7.86	U
T49-0366-05A	4/21/2010	Protactinium-231	4.00	0.00	1.96	U
T49-0366-05A	4/21/2010	Radium-226	2.90	0.86	0.12	
T49-0366-05A	4/21/2010	Thorium-230	2.80	0.00	7.89	U
T49-0366-05A	4/21/2010	Thorium-232	2.10	0.41	0.11	
T49-0366-05A	4/21/2010	Uranium-238	2.20	0.37	0.54	U

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T49-0366-10A	4/21/2010	Actinium-227	4.60	0.12	0.36	U
T49-0366-10A	4/21/2010	Americium-241	63.00	0.00	0.09	U
T49-0366-10A	4/21/2010	Bismuth-210M	8.30	0.02	0.06	U
T49-0366-10A	4/21/2010	Cesium-137	3.80	0.00	0.06	U
T49-0366-10A	4/21/2010	Cobalt-60	0.70	0.00	0.07	U
T49-0366-10A	4/21/2010	Lead-210	7.40	1.57	0.67	
T49-0366-10A	4/21/2010	Plutonium-238	55.00	0.00	7.81	U
T49-0366-10A	4/21/2010	Protactinium-231	4.00	0.00	2.24	U
T49-0366-10A	4/21/2010	Radium-226	2.90	0.77	0.17	
T49-0366-10A	4/21/2010	Thorium-230	2.80	0.00	8.81	U
T49-0366-10A	4/21/2010	Thorium-232	2.10	0.35	0.19	
T49-0366-10A	4/21/2010	Uranium-238	2.20	0.78	0.51	
T49-0366-15A	4/21/2010	Actinium-227	4.60	0.01	0.35	U
T49-0366-15A	4/21/2010	Americium-241	63.00	0.02	0.08	U
T49-0366-15A	4/21/2010	Bismuth-210M	8.30	0.02	0.05	U
T49-0366-15A	4/21/2010	Cesium-137	3.80	0.00	0.06	U
T49-0366-15A	4/21/2010	Cobalt-60	0.70	0.00	0.08	U
T49-0366-15A	4/21/2010	Lead-210	7.40	0.40	0.81	U
T49-0366-15A	4/21/2010	Plutonium-238	55.00	0.10	7.52	U
T49-0366-15A	4/21/2010	Protactinium-231	4.00	0.82	1.62	U
T49-0366-15A	4/21/2010	Radium-226	2.90	0.78	0.14	
T49-0366-15A	4/21/2010	Thorium-230	2.80	1.80	7.33	U
T49-0366-15A	4/21/2010	Thorium-232	2.10	0.46	0.17	
T49-0366-15A	4/21/2010	Uranium-238	2.20	0.60	0.48	
T49-0366-18A	4/21/2010	Actinium-227	4.60	0.12	0.31	U
T49-0366-18A	4/21/2010	Americium-241	63.00	0.01	0.08	U
T49-0366-18A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0366-18A	4/21/2010	Cesium-137	3.80	0.00	0.05	U
T49-0366-18A	4/21/2010	Cobalt-60	0.70	0.00	0.09	U
T49-0366-18A	4/21/2010	Lead-210	7.40	0.67	0.70	U
T49-0366-18A	4/21/2010	Plutonium-238	55.00	4.78	7.14	U
T49-0366-18A	4/21/2010	Protactinium-231	4.00	0.60	1.56	U
T49-0366-18A	4/21/2010	Radium-226	2.90	0.64	0.16	
T49-0366-18A	4/21/2010	Thorium-230	2.80	4.95	6.78	U
T49-0366-18A	4/21/2010	Thorium-232	2.10	0.18	0.27	U
T49-0366-18A	4/21/2010	Uranium-238	2.20	0.45	0.45	U
T49-0367-05A	4/21/2010	Actinium-227	4.60	0.00	0.31	U
T49-0367-05A	4/21/2010	Americium-241	63.00	0.00	0.08	U
T49-0367-05A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0367-05A	4/21/2010	Cesium-137	3.80	0.01	0.04	U
T49-0367-05A	4/21/2010	Cobalt-60	0.70	0.02	0.05	U
T49-0367-05A	4/21/2010	Lead-210	7.40	0.82	0.73	
T49-0367-05A	4/21/2010	Plutonium-238	55.00	0.00	7.60	U
T49-0367-05A	4/21/2010	Protactinium-231	4.00	0.00	1.80	U
T49-0367-05A	4/21/2010	Radium-226	2.90	0.93	0.12	
T49-0367-05A	4/21/2010	Thorium-230	2.80	1.00	7.17	U
T49-0367-05A	4/21/2010	Thorium-232	2.10	0.30	0.18	
T49-0367-05A	4/21/2010	Uranium-238	2.20	0.38	0.47	U

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T49-0367-10A	4/21/2010	Actinium-227	4.60	0.04	0.30	U
T49-0367-10A	4/21/2010	Americium-241	63.00	0.00	0.08	U
T49-0367-10A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0367-10A	4/21/2010	Cesium-137	3.80	0.00	0.05	U
T49-0367-10A	4/21/2010	Cobalt-60	0.70	0.00	0.08	U
T49-0367-10A	4/21/2010	Lead-210	7.40	0.94	0.66	
T49-0367-10A	4/21/2010	Plutonium-238	55.00	1.12	7.40	U
T49-0367-10A	4/21/2010	Protactinium-231	4.00	0.00	1.89	U
T49-0367-10A	4/21/2010	Radium-226	2.90	0.86	0.14	
T49-0367-10A	4/21/2010	Thorium-230	2.80	0.67	6.98	U
T49-0367-10A	4/21/2010	Thorium-232	2.10	0.37	0.18	
T49-0367-10A	4/21/2010	Uranium-238	2.20	0.45	0.48	U
T49-0367-15A	4/21/2010	Actinium-227	4.60	0.06	0.36	U
T49-0367-15A	4/21/2010	Americium-241	63.00	0.05	0.08	U
T49-0367-15A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0367-15A	4/21/2010	Cesium-137	3.80	0.00	0.06	U
T49-0367-15A	4/21/2010	Cobalt-60	0.70	0.01	0.06	U
T49-0367-15A	4/21/2010	Lead-210	7.40	0.92	0.79	
T49-0367-15A	4/21/2010	Plutonium-238	55.00	4.18	7.11	U
T49-0367-15A	4/21/2010	Protactinium-231	4.00	0.00	1.85	U
T49-0367-15A	4/21/2010	Radium-226	2.90	0.89	0.15	
T49-0367-15A	4/21/2010	Thorium-230	2.80	1.63	8.11	U
T49-0367-15A	4/21/2010	Thorium-232	2.10	0.30	0.22	
T49-0367-15A	4/21/2010	Uranium-238	2.20	0.74	0.45	
T49-0367-18A	4/21/2010	Actinium-227	4.60	0.11	0.34	U
T49-0367-18A	4/21/2010	Americium-241	63.00	0.00	0.08	U
T49-0367-18A	4/21/2010	Bismuth-210M	8.30	0.00	0.07	U
T49-0367-18A	4/21/2010	Cesium-137	3.80	0.00	0.06	U
T49-0367-18A	4/21/2010	Cobalt-60	0.70	0.01	0.08	U
T49-0367-18A	4/21/2010	Lead-210	7.40	1.08	0.60	
T49-0367-18A	4/21/2010	Plutonium-238	55.00	0.00	7.99	U
T49-0367-18A	4/21/2010	Protactinium-231	4.00	0.99	1.75	U
T49-0367-18A	4/21/2010	Radium-226	2.90	0.79	0.19	
T49-0367-18A	4/21/2010	Thorium-230	2.80	0.00	7.89	U
T49-0367-18A	4/21/2010	Thorium-232	2.10	0.39	0.19	
T49-0367-18A	4/21/2010	Uranium-238	2.20	0.73	0.49	
T49-0368-05A	4/21/2010	Actinium-227	4.60	0.11	0.31	U
T49-0368-05A	4/21/2010	Americium-241	63.00	0.00	0.08	U
T49-0368-05A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0368-05A	4/21/2010	Cesium-137	3.80	0.02	0.04	U
T49-0368-05A	4/21/2010	Cobalt-60	0.70	0.00	0.07	U
T49-0368-05A	4/21/2010	Lead-210	7.40	0.75	0.64	
T49-0368-05A	4/21/2010	Plutonium-238	55.00	0.99	7.05	U
T49-0368-05A	4/21/2010	Protactinium-231	4.00	1.17	1.55	U
T49-0368-05A	4/21/2010	Radium-226	2.90	0.83	0.13	
T49-0368-05A	4/21/2010	Thorium-230	2.80	2.82	7.33	U
T49-0368-05A	4/21/2010	Thorium-232	2.10	0.44	0.12	
T49-0368-05A	4/21/2010	Uranium-238	2.20	0.50	0.46	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T49-0368-10A	4/21/2010	Actinium-227	4.60	0.12	0.30	U
T49-0368-10A	4/21/2010	Americium-241	63.00	0.00	0.08	U
T49-0368-10A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0368-10A	4/21/2010	Cesium-137	3.80	0.01	0.04	U
T49-0368-10A	4/21/2010	Cobalt-60	0.70	0.00	0.07	U
T49-0368-10A	4/21/2010	Lead-210	7.40	0.78	0.67	
T49-0368-10A	4/21/2010	Plutonium-238	55.00	0.00	7.66	U
T49-0368-10A	4/21/2010	Protactinium-231	4.00	0.17	1.83	U
T49-0368-10A	4/21/2010	Radium-226	2.90	0.86	0.12	
T49-0368-10A	4/21/2010	Thorium-230	2.80	0.00	7.40	U
T49-0368-10A	4/21/2010	Thorium-232	2.10	0.42	0.18	
T49-0368-10A	4/21/2010	Uranium-238	2.20	0.53	0.48	
T49-0368-15A	4/21/2010	Actinium-227	4.60	0.00	0.36	U
T49-0368-15A	4/21/2010	Americium-241	63.00	0.00	0.08	U
T49-0368-15A	4/21/2010	Bismuth-210M	8.30	0.02	0.06	U
T49-0368-15A	4/21/2010	Cesium-137	3.80	0.00	0.05	U
T49-0368-15A	4/21/2010	Cobalt-60	0.70	0.01	0.05	U
T49-0368-15A	4/21/2010	Lead-210	7.40	0.66	0.74	U
T49-0368-15A	4/21/2010	Plutonium-238	55.00	0.00	7.27	U
T49-0368-15A	4/21/2010	Protactinium-231	4.00	0.00	2.04	U
T49-0368-15A	4/21/2010	Radium-226	2.90	0.77	0.14	
T49-0368-15A	4/21/2010	Thorium-230	2.80	0.09	6.93	U
T49-0368-15A	4/21/2010	Thorium-232	2.10	0.37	0.18	
T49-0368-15A	4/21/2010	Uranium-238	2.20	0.35	0.48	U
T49-0368-18A	4/21/2010	Actinium-227	4.60	0.00	0.36	U
T49-0368-18A	4/21/2010	Americium-241	63.00	0.00	0.09	U
T49-0368-18A	4/21/2010	Bismuth-210M	8.30	0.00	0.08	U
T49-0368-18A	4/21/2010	Cesium-137	3.80	0.00	0.06	U
T49-0368-18A	4/21/2010	Cobalt-60	0.70	0.00	0.06	U
T49-0368-18A	4/21/2010	Lead-210	7.40	0.57	0.81	U
T49-0368-18A	4/21/2010	Plutonium-238	55.00	2.32	8.42	U
T49-0368-18A	4/21/2010	Protactinium-231	4.00	0.00	2.20	U
T49-0368-18A	4/21/2010	Radium-226	2.90	0.90	0.15	
T49-0368-18A	4/21/2010	Thorium-230	2.80	1.84	8.00	U
T49-0368-18A	4/21/2010	Thorium-232	2.10	0.34	0.20	
T49-0368-18A	4/21/2010	Uranium-238	2.20	0.66	0.49	
T49-0369-05A	4/21/2010	Actinium-227	4.60	0.00	0.38	U
T49-0369-05A	4/21/2010	Americium-241	63.00	0.05	0.08	U
T49-0369-05A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0369-05A	4/21/2010	Cesium-137	3.80	0.00	0.06	U
T49-0369-05A	4/21/2010	Cobalt-60	0.70	0.00	0.10	U
T49-0369-05A	4/21/2010	Lead-210	7.40	0.69	0.77	U
T49-0369-05A	4/21/2010	Plutonium-238	55.00	3.73	6.89	U
T49-0369-05A	4/21/2010	Protactinium-231	4.00	1.04	1.74	U
T49-0369-05A	4/21/2010	Radium-226	2.90	0.84	0.13	
T49-0369-05A	4/21/2010	Thorium-230	2.80	1.37	7.55	U
T49-0369-05A	4/21/2010	Thorium-232	2.10	0.28	0.25	
T49-0369-05A	4/21/2010	Uranium-238	2.20	0.82	0.39	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T49-0369-10A	4/21/2010	Actinium-227	4.60	0.00	0.40	U
T49-0369-10A	4/21/2010	Americium-241	63.00	0.02	0.08	U
T49-0369-10A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0369-10A	4/21/2010	Cesium-137	3.80	0.00	0.07	U
T49-0369-10A	4/21/2010	Cobalt-60	0.70	0.00	0.08	U
T49-0369-10A	4/21/2010	Lead-210	7.40	0.26	0.85	U
T49-0369-10A	4/21/2010	Plutonium-238	55.00	2.64	7.66	U
T49-0369-10A	4/21/2010	Protactinium-231	4.00	0.47	1.74	U
T49-0369-10A	4/21/2010	Radium-226	2.90	0.96	0.12	
T49-0369-10A	4/21/2010	Thorium-230	2.80	1.42	7.94	U
T49-0369-10A	4/21/2010	Thorium-232	2.10	0.19	0.29	U
T49-0369-10A	4/21/2010	Uranium-238	2.20	0.71	0.47	
T49-0369-15A	4/21/2010	Actinium-227	4.60	0.09	0.34	U
T49-0369-15A	4/21/2010	Americium-241	63.00	0.00	0.08	U
T49-0369-15A	4/21/2010	Bismuth-210M	8.30	0.00	0.07	U
T49-0369-15A	4/21/2010	Cesium-137	3.80	0.01	0.05	U
T49-0369-15A	4/21/2010	Cobalt-60	0.70	0.00	0.06	U
T49-0369-15A	4/21/2010	Lead-210	7.40	0.74	0.78	U
T49-0369-15A	4/21/2010	Plutonium-238	55.00	0.02	7.77	U
T49-0369-15A	4/21/2010	Protactinium-231	4.00	0.00	2.05	U
T49-0369-15A	4/21/2010	Radium-226	2.90	0.95	0.12	
T49-0369-15A	4/21/2010	Thorium-230	2.80	0.61	7.57	U
T49-0369-15A	4/21/2010	Thorium-232	2.10	0.37	0.20	
T49-0369-15A	4/21/2010	Uranium-238	2.20	0.69	0.48	
T49-0369-18A	4/21/2010	Actinium-227	4.60	0.01	0.38	U
T49-0369-18A	4/21/2010	Americium-241	63.00	0.00	0.10	U
T49-0369-18A	4/21/2010	Bismuth-210M	8.30	0.00	0.08	U
T49-0369-18A	4/21/2010	Cesium-137	3.80	0.00	0.06	U
T49-0369-18A	4/21/2010	Cobalt-60	0.70	0.00	0.09	U
T49-0369-18A	4/21/2010	Lead-210	7.40	0.15	0.91	U
T49-0369-18A	4/21/2010	Plutonium-238	55.00	0.01	8.72	U
T49-0369-18A	4/21/2010	Protactinium-231	4.00	0.76	2.02	U
T49-0369-18A	4/21/2010	Radium-226	2.90	0.56	0.22	
T49-0369-18A	4/21/2010	Thorium-230	2.80	3.78	8.70	U
T49-0369-18A	4/21/2010	Thorium-232	2.10	0.44	0.22	
T49-0369-18A	4/21/2010	Uranium-238	2.20	0.62	0.57	
T49-0370-05A	4/27/2010	Actinium-227	4.60	0.00	0.37	U
T49-0370-05A	4/27/2010	Americium-241	63.00	0.05	0.07	U
T49-0370-05A	4/27/2010	Bismuth-210M	8.30	0.00	0.07	U
T49-0370-05A	4/27/2010	Cesium-137	3.80	0.00	0.05	U
T49-0370-05A	4/27/2010	Cobalt-60	0.70	0.00	0.10	U
T49-0370-05A	4/27/2010	Lead-210	7.40	0.00	0.90	U
T49-0370-05A	4/27/2010	Plutonium-238	55.00	0.00	7.92	U
T49-0370-05A	4/27/2010	Protactinium-231	4.00	0.75	1.78	U
T49-0370-05A	4/27/2010	Radium-226	2.90	0.65	0.17	
T49-0370-05A	4/27/2010	Thorium-230	2.80	0.38	8.04	U
T49-0370-05A	4/27/2010	Thorium-232	2.10	0.35	0.19	
T49-0370-05A	4/27/2010	Uranium-238	2.20	0.58	0.51	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T49-0370-10A	4/21/2010	Actinium-227	4.60	0.00	0.34	U
T49-0370-10A	4/21/2010	Americium-241	63.00	0.00	0.08	U
T49-0370-10A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0370-10A	4/21/2010	Cesium-137	3.80	0.00	0.05	U
T49-0370-10A	4/21/2010	Cobalt-60	0.70	0.00	0.07	U
T49-0370-10A	4/21/2010	Lead-210	7.40	0.40	0.68	U
T49-0370-10A	4/21/2010	Plutonium-238	55.00	2.29	7.22	U
T49-0370-10A	4/21/2010	Protactinium-231	4.00	0.51	1.55	U
T49-0370-10A	4/21/2010	Radium-226	2.90	0.85	0.10	
T49-0370-10A	4/21/2010	Thorium-230	2.80	1.72	6.77	U
T49-0370-10A	4/21/2010	Thorium-232	2.10	0.31	0.17	
T49-0370-10A	4/21/2010	Uranium-238	2.20	0.75	0.44	
T49-0370-15A	4/21/2010	Actinium-227	4.60	0.00	0.36	U
T49-0370-15A	4/21/2010	Americium-241	63.00	0.02	0.09	U
T49-0370-15A	4/21/2010	Bismuth-210M	8.30	0.00	0.07	U
T49-0370-15A	4/21/2010	Cesium-137	3.80	0.00	0.07	U
T49-0370-15A	4/21/2010	Cobalt-60	0.70	0.00	0.10	U
T49-0370-15A	4/21/2010	Lead-210	7.40	0.72	0.78	U
T49-0370-15A	4/21/2010	Plutonium-238	55.00	0.93	8.32	U
T49-0370-15A	4/21/2010	Protactinium-231	4.00	1.06	1.88	U
T49-0370-15A	4/21/2010	Radium-226	2.90	0.64	0.15	
T49-0370-15A	4/21/2010	Thorium-230	2.80	2.82	7.74	U
T49-0370-15A	4/21/2010	Thorium-232	2.10	0.17	0.28	U
T49-0370-15A	4/21/2010	Uranium-238	2.20	0.51	0.54	U
T49-0370-18A	4/21/2010	Actinium-227	4.60	0.03	0.39	U
T49-0370-18A	4/21/2010	Americium-241	63.00	0.00	0.10	U
T49-0370-18A	4/21/2010	Bismuth-210M	8.30	0.00	0.07	U
T49-0370-18A	4/21/2010	Cesium-137	3.80	0.00	0.08	U
T49-0370-18A	4/21/2010	Cobalt-60	0.70	0.01	0.06	U
T49-0370-18A	4/21/2010	Lead-210	7.40	1.38	0.75	
T49-0370-18A	4/21/2010	Plutonium-238	55.00	0.85	8.93	U
T49-0370-18A	4/21/2010	Protactinium-231	4.00	0.00	2.29	U
T49-0370-18A	4/21/2010	Radium-226	2.90	0.78	0.22	
T49-0370-18A	4/21/2010	Thorium-230	2.80	0.00	8.88	U
T49-0370-18A	4/21/2010	Thorium-232	2.10	0.38	0.25	
T49-0370-18A	4/21/2010	Uranium-238	2.20	0.98	0.53	
T49-0371-05A	4/21/2010	Actinium-227	4.60	0.08	0.35	U
T49-0371-05A	4/21/2010	Americium-241	63.00	0.04	0.08	U
T49-0371-05A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0371-05A	4/21/2010	Cesium-137	3.80	0.00	0.05	U
T49-0371-05A	4/21/2010	Cobalt-60	0.70	0.01	0.06	U
T49-0371-05A	4/21/2010	Lead-210	7.40	0.48	0.85	U
T49-0371-05A	4/21/2010	Plutonium-238	55.00	1.34	8.12	U
T49-0371-05A	4/21/2010	Protactinium-231	4.00	0.00	1.94	U
T49-0371-05A	4/21/2010	Radium-226	2.90	0.85	0.15	
T49-0371-05A	4/21/2010	Thorium-230	2.80	1.01	7.70	U
T49-0371-05A	4/21/2010	Thorium-232	2.10	0.48	0.17	
T49-0371-05A	4/21/2010	Uranium-238	2.20	0.90	0.50	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T49-0371-10A	4/21/2010	Actinium-227	4.60	0.00	0.39	U
T49-0371-10A	4/21/2010	Americium-241	63.00	0.02	0.09	U
T49-0371-10A	4/21/2010	Bismuth-210M	8.30	0.01	0.06	U
T49-0371-10A	4/21/2010	Cesium-137	3.80	0.00	0.07	U
T49-0371-10A	4/21/2010	Cobalt-60	0.70	0.00	0.10	U
T49-0371-10A	4/21/2010	Lead-210	7.40	0.75	0.89	U
T49-0371-10A	4/21/2010	Plutonium-238	55.00	0.00	8.47	U
T49-0371-10A	4/21/2010	Protactinium-231	4.00	0.35	2.23	U
T49-0371-10A	4/21/2010	Radium-226	2.90	0.97	0.12	
T49-0371-10A	4/21/2010	Thorium-230	2.80	0.00	9.07	U
T49-0371-10A	4/21/2010	Thorium-232	2.10	0.20	0.28	U
T49-0371-10A	4/21/2010	Uranium-238	2.20	0.38	0.59	U
T49-0371-15A	4/21/2010	Actinium-227	4.60	0.04	0.34	U
T49-0371-15A	4/21/2010	Americium-241	63.00	0.00	0.08	U
T49-0371-15A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0371-15A	4/21/2010	Cesium-137	3.80	0.00	0.05	U
T49-0371-15A	4/21/2010	Cobalt-60	0.70	0.01	0.05	U
T49-0371-15A	4/21/2010	Lead-210	7.40	0.87	0.80	
T49-0371-15A	4/21/2010	Plutonium-238	55.00	0.00	8.20	U
T49-0371-15A	4/21/2010	Protactinium-231	4.00	0.00	1.94	U
T49-0371-15A	4/21/2010	Radium-226	2.90	0.96	0.15	
T49-0371-15A	4/21/2010	Thorium-230	2.80	2.67	7.75	U
T49-0371-15A	4/21/2010	Thorium-232	2.10	0.38	0.23	
T49-0371-15A	4/21/2010	Uranium-238	2.20	0.78	0.49	
T49-0371-18A	4/21/2010	Actinium-227	4.60	0.02	0.37	U
T49-0371-18A	4/21/2010	Americium-241	63.00	0.00	0.08	U
T49-0371-18A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0371-18A	4/21/2010	Cesium-137	3.80	0.01	0.05	U
T49-0371-18A	4/21/2010	Cobalt-60	0.70	0.03	0.05	U
T49-0371-18A	4/21/2010	Lead-210	7.40	0.31	0.84	U
T49-0371-18A	4/21/2010	Plutonium-238	55.00	0.14	7.97	U
T49-0371-18A	4/21/2010	Protactinium-231	4.00	0.00	2.30	U
T49-0371-18A	4/21/2010	Radium-226	2.90	0.71	0.19	
T49-0371-18A	4/21/2010	Thorium-230	2.80	0.00	8.52	U
T49-0371-18A	4/21/2010	Thorium-232	2.10	0.25	0.22	
T49-0371-18A	4/21/2010	Uranium-238	2.20	0.58	0.51	
T49-0372-05A	4/21/2010	Actinium-227	4.60	0.07	0.34	U
T49-0372-05A	4/21/2010	Americium-241	63.00	0.00	0.08	U
T49-0372-05A	4/21/2010	Bismuth-210M	8.30	0.03	0.06	U
T49-0372-05A	4/21/2010	Cesium-137	3.80	0.00	0.06	U
T49-0372-05A	4/21/2010	Cobalt-60	0.70	0.00	0.09	U
T49-0372-05A	4/21/2010	Lead-210	7.40	0.33	0.76	U
T49-0372-05A	4/21/2010	Plutonium-238	55.00	1.26	7.47	U
T49-0372-05A	4/21/2010	Protactinium-231	4.00	0.00	2.23	U
T49-0372-05A	4/21/2010	Radium-226	2.90	0.86	0.14	
T49-0372-05A	4/21/2010	Thorium-230	2.80	0.00	7.74	U
T49-0372-05A	4/21/2010	Thorium-232	2.10	0.42	0.20	
T49-0372-05A	4/21/2010	Uranium-238	2.20	0.75	0.49	

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All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T49-0372-10A	4/21/2010	Actinium-227	4.60	0.16	0.35	U
T49-0372-10A	4/21/2010	Americium-241	63.00	0.00	0.09	U
T49-0372-10A	4/21/2010	Bismuth-210M	8.30	0.01	0.06	U
T49-0372-10A	4/21/2010	Cesium-137	3.80	0.00	0.06	U
T49-0372-10A	4/21/2010	Cobalt-60	0.70	0.01	0.06	U
T49-0372-10A	4/21/2010	Lead-210	7.40	0.85	0.77	
T49-0372-10A	4/21/2010	Plutonium-238	55.00	0.00	7.86	U
T49-0372-10A	4/21/2010	Protactinium-231	4.00	0.00	2.23	U
T49-0372-10A	4/21/2010	Radium-226	2.90	0.85	0.17	
T49-0372-10A	4/21/2010	Thorium-230	2.80	1.16	8.30	U
T49-0372-10A	4/21/2010	Thorium-232	2.10	0.18	0.22	U
T49-0372-10A	4/21/2010	Uranium-238	2.20	0.75	0.52	
T49-0372-15A	4/21/2010	Actinium-227	4.60	0.00	0.42	U
T49-0372-15A	4/21/2010	Americium-241	63.00	0.01	0.08	U
T49-0372-15A	4/21/2010	Bismuth-210M	8.30	0.00	0.07	U
T49-0372-15A	4/21/2010	Cesium-137	3.80	0.00	0.06	U
T49-0372-15A	4/21/2010	Cobalt-60	0.70	0.00	0.06	U
T49-0372-15A	4/21/2010	Lead-210	7.40	0.56	0.85	U
T49-0372-15A	4/21/2010	Plutonium-238	55.00	0.00	9.65	U
T49-0372-15A	4/21/2010	Protactinium-231	4.00	0.00	2.13	U
T49-0372-15A	4/21/2010	Radium-226	2.90	0.76	0.18	
T49-0372-15A	4/21/2010	Thorium-230	2.80	2.80	8.27	U
T49-0372-15A	4/21/2010	Thorium-232	2.10	0.36	0.22	
T49-0372-15A	4/21/2010	Uranium-238	2.20	0.74	0.50	
T49-0372-18A	4/21/2010	Actinium-227	4.60	0.11	0.34	U
T49-0372-18A	4/21/2010	Americium-241	63.00	0.00	0.09	U
T49-0372-18A	4/21/2010	Bismuth-210M	8.30	0.00	0.07	U
T49-0372-18A	4/21/2010	Cesium-137	3.80	0.04	0.05	U
T49-0372-18A	4/21/2010	Cobalt-60	0.70	0.00	0.09	U
T49-0372-18A	4/21/2010	Lead-210	7.40	1.47	0.73	
T49-0372-18A	4/21/2010	Plutonium-238	55.00	1.05	8.02	U
T49-0372-18A	4/21/2010	Protactinium-231	4.00	0.00	1.96	U
T49-0372-18A	4/21/2010	Radium-226	2.90	0.67	0.19	
T49-0372-18A	4/21/2010	Thorium-230	2.80	0.00	8.39	U
T49-0372-18A	4/21/2010	Thorium-232	2.10	0.31	0.21	
T49-0372-18A	4/21/2010	Uranium-238	2.20	0.76	0.48	
T49-0373-05A	4/21/2010	Actinium-227	4.60	0.18	0.32	U
T49-0373-05A	4/21/2010	Americium-241	63.00	0.02	0.08	U
T49-0373-05A	4/21/2010	Bismuth-210M	8.30	0.04	0.05	U
T49-0373-05A	4/21/2010	Cesium-137	3.80	0.03	0.04	U
T49-0373-05A	4/21/2010	Cobalt-60	0.70	0.00	0.07	U
T49-0373-05A	4/21/2010	Lead-210	7.40	1.27	0.73	
T49-0373-05A	4/21/2010	Plutonium-238	55.00	0.00	7.99	U
T49-0373-05A	4/21/2010	Protactinium-231	4.00	0.00	1.90	U
T49-0373-05A	4/21/2010	Radium-226	2.90	0.62	0.20	
T49-0373-05A	4/21/2010	Thorium-230	2.80	0.34	8.01	U
T49-0373-05A	4/21/2010	Thorium-232	2.10	0.46	0.20	
T49-0373-05A	4/21/2010	Uranium-238	2.20	0.90	0.48	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T49-0373-10A	4/21/2010	Actinium-227	4.60	0.04	0.27	U
T49-0373-10A	4/21/2010	Americium-241	63.00	0.01	0.07	U
T49-0373-10A	4/21/2010	Bismuth-210M	8.30	0.00	0.05	U
T49-0373-10A	4/21/2010	Cesium-137	3.80	0.00	0.04	U
T49-0373-10A	4/21/2010	Cobalt-60	0.70	0.00	0.07	U
T49-0373-10A	4/21/2010	Lead-210	7.40	0.00	0.66	U
T49-0373-10A	4/21/2010	Plutonium-238	55.00	0.00	6.23	U
T49-0373-10A	4/21/2010	Protactinium-231	4.00	0.71	1.26	U
T49-0373-10A	4/21/2010	Radium-226	2.90	0.67	0.12	
T49-0373-10A	4/21/2010	Thorium-230	2.80	0.00	6.23	U
T49-0373-10A	4/21/2010	Thorium-232	2.10	0.40	0.14	
T49-0373-10A	4/21/2010	Uranium-238	2.20	0.49	0.38	
T49-0373-15A	4/21/2010	Actinium-227	4.60	0.00	0.36	U
T49-0373-15A	4/21/2010	Americium-241	63.00	0.02	0.08	U
T49-0373-15A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0373-15A	4/21/2010	Cesium-137	3.80	0.00	0.06	U
T49-0373-15A	4/21/2010	Cobalt-60	0.70	0.00	0.07	U
T49-0373-15A	4/21/2010	Lead-210	7.40	0.76	0.73	
T49-0373-15A	4/21/2010	Plutonium-238	55.00	2.55	6.83	U
T49-0373-15A	4/21/2010	Protactinium-231	4.00	0.00	2.01	U
T49-0373-15A	4/21/2010	Radium-226	2.90	0.68	0.18	
T49-0373-15A	4/21/2010	Thorium-230	2.80	0.00	7.84	U
T49-0373-15A	4/21/2010	Thorium-232	2.10	0.49	0.16	
T49-0373-15A	4/21/2010	Uranium-238	2.20	0.63	0.49	
T49-0373-18A	4/21/2010	Actinium-227	4.60	0.01	0.34	U
T49-0373-18A	4/21/2010	Americium-241	63.00	0.00	0.07	U
T49-0373-18A	4/21/2010	Bismuth-210M	8.30	0.00	0.05	U
T49-0373-18A	4/21/2010	Cesium-137	3.80	0.00	0.06	U
T49-0373-18A	4/21/2010	Cobalt-60	0.70	0.00	0.06	U
T49-0373-18A	4/21/2010	Lead-210	7.40	0.52	0.75	U
T49-0373-18A	4/21/2010	Plutonium-238	55.00	1.31	7.12	U
T49-0373-18A	4/21/2010	Protactinium-231	4.00	0.00	1.72	U
T49-0373-18A	4/21/2010	Radium-226	2.90	0.84	0.13	
T49-0373-18A	4/21/2010	Thorium-230	2.80	1.39	7.15	U
T49-0373-18A	4/21/2010	Thorium-232	2.10	0.46	0.13	
T49-0373-18A	4/21/2010	Uranium-238	2.20	0.69	0.45	
T49-0374-05A	4/21/2010	Actinium-227	4.60	0.04	0.35	U
T49-0374-05A	4/21/2010	Americium-241	63.00	0.00	0.08	U
T49-0374-05A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0374-05A	4/21/2010	Cesium-137	3.80	0.00	0.06	U
T49-0374-05A	4/21/2010	Cobalt-60	0.70	0.04	0.05	U
T49-0374-05A	4/21/2010	Lead-210	7.40	0.67	0.74	U
T49-0374-05A	4/21/2010	Plutonium-238	55.00	0.00	7.03	U
T49-0374-05A	4/21/2010	Protactinium-231	4.00	0.12	1.78	U
T49-0374-05A	4/21/2010	Radium-226	2.90	0.65	0.13	
T49-0374-05A	4/21/2010	Thorium-230	2.80	4.29	7.19	U
T49-0374-05A	4/21/2010	Thorium-232	2.10	0.24	0.25	U
T49-0374-05A	4/21/2010	Uranium-238	2.20	0.82	0.45	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T49-0374-10A	4/21/2010	Actinium-227	4.60	0.19	0.34	U
T49-0374-10A	4/21/2010	Americium-241	63.00	0.00	0.09	U
T49-0374-10A	4/21/2010	Bismuth-210M	8.30	0.01	0.06	U
T49-0374-10A	4/21/2010	Cesium-137	3.80	0.01	0.05	U
T49-0374-10A	4/21/2010	Cobalt-60	0.70	0.00	0.07	U
T49-0374-10A	4/21/2010	Lead-210	7.40	0.08	0.92	U
T49-0374-10A	4/21/2010	Plutonium-238	55.00	0.00	8.57	U
T49-0374-10A	4/21/2010	Protactinium-231	4.00	0.00	2.05	U
T49-0374-10A	4/21/2010	Radium-226	2.90	0.97	0.14	
T49-0374-10A	4/21/2010	Thorium-230	2.80	0.00	8.38	U
T49-0374-10A	4/21/2010	Thorium-232	2.10	0.15	0.31	U
T49-0374-10A	4/21/2010	Uranium-238	2.20	0.91	0.47	
T49-0374-15A	4/21/2010	Actinium-227	4.60	0.00	0.34	U
T49-0374-15A	4/21/2010	Americium-241	63.00	0.00	0.08	U
T49-0374-15A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0374-15A	4/21/2010	Cesium-137	3.80	0.00	0.07	U
T49-0374-15A	4/21/2010	Cobalt-60	0.70	0.03	0.06	U
T49-0374-15A	4/21/2010	Lead-210	7.40	0.43	0.78	U
T49-0374-15A	4/21/2010	Plutonium-238	55.00	0.00	7.44	U
T49-0374-15A	4/21/2010	Protactinium-231	4.00	0.68	1.67	U
T49-0374-15A	4/21/2010	Radium-226	2.90	0.89	0.12	
T49-0374-15A	4/21/2010	Thorium-230	2.80	0.05	7.82	U
T49-0374-15A	4/21/2010	Thorium-232	2.10	0.44	0.14	
T49-0374-15A	4/21/2010	Uranium-238	2.20	0.45	0.50	U
T49-0374-18A	4/21/2010	Actinium-227	4.60	0.19	0.34	U
T49-0374-18A	4/21/2010	Americium-241	63.00	0.00	0.08	U
T49-0374-18A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0374-18A	4/21/2010	Cesium-137	3.80	0.00	0.05	U
T49-0374-18A	4/21/2010	Cobalt-60	0.70	0.02	0.06	U
T49-0374-18A	4/21/2010	Lead-210	7.40	0.68	0.79	U
T49-0374-18A	4/21/2010	Plutonium-238	55.00	0.00	8.05	U
T49-0374-18A	4/21/2010	Protactinium-231	4.00	0.00	1.97	U
T49-0374-18A	4/21/2010	Radium-226	2.90	0.72	0.16	
T49-0374-18A	4/21/2010	Thorium-230	2.80	0.91	7.56	U
T49-0374-18A	4/21/2010	Thorium-232	2.10	0.34	0.21	
T49-0374-18A	4/21/2010	Uranium-238	2.20	0.72	0.45	
T49-0375-05A	4/21/2010	Actinium-227	4.60	0.00	0.34	U
T49-0375-05A	4/21/2010	Americium-241	63.00	0.00	0.08	U
T49-0375-05A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0375-05A	4/21/2010	Cesium-137	3.80	0.00	0.06	U
T49-0375-05A	4/21/2010	Cobalt-60	0.70	0.00	0.09	U
T49-0375-05A	4/21/2010	Lead-210	7.40	0.42	0.72	U
T49-0375-05A	4/21/2010	Plutonium-238	55.00	3.09	6.69	U
T49-0375-05A	4/21/2010	Protactinium-231	4.00	0.00	2.03	U
T49-0375-05A	4/21/2010	Radium-226	2.90	0.77	0.14	
T49-0375-05A	4/21/2010	Thorium-230	2.80	1.93	6.89	U
T49-0375-05A	4/21/2010	Thorium-232	2.10	0.18	0.28	U
T49-0375-05A	4/21/2010	Uranium-238	2.20	1.03	0.43	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T49-0375-10A	4/21/2010	Actinium-227	4.60	0.00	0.38	U
T49-0375-10A	4/21/2010	Americium-241	63.00	0.00	0.09	U
T49-0375-10A	4/21/2010	Bismuth-210M	8.30	0.00	0.07	U
T49-0375-10A	4/21/2010	Cesium-137	3.80	0.00	0.06	U
T49-0375-10A	4/21/2010	Cobalt-60	0.70	0.00	0.10	U
T49-0375-10A	4/21/2010	Lead-210	7.40	0.27	0.83	U
T49-0375-10A	4/21/2010	Plutonium-238	55.00	0.00	8.53	U
T49-0375-10A	4/21/2010	Protactinium-231	4.00	0.00	2.42	U
T49-0375-10A	4/21/2010	Radium-226	2.90	0.68	0.14	
T49-0375-10A	4/21/2010	Thorium-230	2.80	4.29	8.17	U
T49-0375-10A	4/21/2010	Thorium-232	2.10	0.71	0.23	
T49-0375-10A	4/21/2010	Uranium-238	2.20	1.02	0.51	
T49-0375-15A	4/21/2010	Actinium-227	4.60	0.32	0.33	U
T49-0375-15A	4/21/2010	Americium-241	63.00	0.00	0.09	U
T49-0375-15A	4/21/2010	Bismuth-210M	8.30	0.01	0.06	U
T49-0375-15A	4/21/2010	Cesium-137	3.80	0.00	0.07	U
T49-0375-15A	4/21/2010	Cobalt-60	0.70	0.00	0.01	U
T49-0375-15A	4/21/2010	Lead-210	7.40	0.26	0.85	U
T49-0375-15A	4/21/2010	Plutonium-238	55.00	0.00	9.21	U
T49-0375-15A	4/21/2010	Protactinium-231	4.00	0.00	2.15	U
T49-0375-15A	4/21/2010	Radium-226	2.90	0.87	0.17	
T49-0375-15A	4/21/2010	Thorium-230	2.80	0.00	9.01	U
T49-0375-15A	4/21/2010	Thorium-232	2.10	0.34	0.23	
T49-0375-15A	4/21/2010	Uranium-238	2.20	0.64	0.55	
T49-0375-18A	4/29/2010	Actinium-227	4.60	0.00	0.39	U
T49-0375-18A	4/29/2010	Americium-241	63.00	0.00	0.09	U
T49-0375-18A	4/29/2010	Bismuth-210M	8.30	0.00	0.07	U
T49-0375-18A	4/29/2010	Cesium-137	3.80	0.03	0.04	U
T49-0375-18A	4/29/2010	Cobalt-60	0.70	0.02	0.06	U
T49-0375-18A	4/29/2010	Lead-210	7.40	1.13	0.73	
T49-0375-18A	4/29/2010	Plutonium-238	55.00	0.89	8.23	U
T49-0375-18A	4/29/2010	Protactinium-231	4.00	0.14	1.93	U
T49-0375-18A	4/29/2010	Radium-226	2.90	0.59	0.20	
T49-0375-18A	4/29/2010	Thorium-230	2.80	0.00	8.66	U
T49-0375-18A	4/29/2010	Thorium-232	2.10	0.21	0.34	U
T49-0375-18A	4/29/2010	Uranium-238	2.20	0.68	0.54	
T49-0376-05A	4/21/2010	Actinium-227	4.60	0.00	0.38	U
T49-0376-05A	4/21/2010	Americium-241	63.00	0.00	0.09	U
T49-0376-05A	4/21/2010	Bismuth-210M	8.30	0.01	0.07	U
T49-0376-05A	4/21/2010	Cesium-137	3.80	0.00	0.07	U
T49-0376-05A	4/21/2010	Cobalt-60	0.70	0.00	0.09	U
T49-0376-05A	4/21/2010	Lead-210	7.40	0.67	0.81	U
T49-0376-05A	4/21/2010	Plutonium-238	55.00	2.68	8.71	U
T49-0376-05A	4/21/2010	Protactinium-231	4.00	0.53	2.08	U
T49-0376-05A	4/21/2010	Radium-226	2.90	1.04	0.13	
T49-0376-05A	4/21/2010	Thorium-230	2.80	2.88	8.40	U
T49-0376-05A	4/21/2010	Thorium-232	2.10	0.65	0.17	
T49-0376-05A	4/21/2010	Uranium-238	2.20	0.64	0.53	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T49-0376-10A	4/21/2010	Actinium-227	4.60	0.00	0.60	U
T49-0376-10A	4/21/2010	Americium-241	63.00	0.02	0.08	U
T49-0376-10A	4/21/2010	Bismuth-210M	8.30	0.00	0.07	U
T49-0376-10A	4/21/2010	Cesium-137	3.80	0.00	0.08	U
T49-0376-10A	4/21/2010	Cobalt-60	0.70	0.05	0.32	U
T49-0376-10A	4/21/2010	Lead-210	7.40	0.69	1.25	U
T49-0376-10A	4/21/2010	Plutonium-238	55.00	0.00	8.81	U
T49-0376-10A	4/21/2010	Protactinium-231	4.00	0.11	1.89	U
T49-0376-10A	4/21/2010	Radium-226	2.90	0.76	0.16	
T49-0376-10A	4/21/2010	Thorium-230	2.80	0.00	8.14	U
T49-0376-10A	4/21/2010	Thorium-232	2.10	0.69	1.47	U
T49-0376-10A	4/21/2010	Uranium-238	2.20	0.27	0.54	U
T49-0376-15A	4/21/2010	Actinium-227	4.60	0.00	0.33	U
T49-0376-15A	4/21/2010	Americium-241	63.00	0.00	0.08	U
T49-0376-15A	4/21/2010	Bismuth-210M	8.30	0.01	0.06	U
T49-0376-15A	4/21/2010	Cesium-137	3.80	0.02	0.05	U
T49-0376-15A	4/21/2010	Cobalt-60	0.70	0.02	0.04	U
T49-0376-15A	4/21/2010	Lead-210	7.40	0.49	0.80	U
T49-0376-15A	4/21/2010	Plutonium-238	55.00	0.00	7.68	U
T49-0376-15A	4/21/2010	Protactinium-231	4.00	0.00	1.89	U
T49-0376-15A	4/21/2010	Radium-226	2.90	0.79	0.15	
T49-0376-15A	4/21/2010	Thorium-230	2.80	3.32	6.89	U
T49-0376-15A	4/21/2010	Thorium-232	2.10	0.55	0.15	
T49-0376-15A	4/21/2010	Uranium-238	2.20	0.50	0.49	
T49-0376-18A	4/21/2010	Actinium-227	4.60	0.04	0.33	U
T49-0376-18A	4/21/2010	Americium-241	63.00	0.03	0.09	U
T49-0376-18A	4/21/2010	Bismuth-210M	8.30	0.00	0.07	U
T49-0376-18A	4/21/2010	Cesium-137	3.80	0.00	0.05	U
T49-0376-18A	4/21/2010	Cobalt-60	0.70	0.00	0.08	U
T49-0376-18A	4/21/2010	Lead-210	7.40	0.91	0.78	
T49-0376-18A	4/21/2010	Plutonium-238	55.00	0.00	7.64	U
T49-0376-18A	4/21/2010	Protactinium-231	4.00	0.00	2.18	U
T49-0376-18A	4/21/2010	Radium-226	2.90	0.75	0.16	
T49-0376-18A	4/21/2010	Thorium-230	2.80	0.00	8.18	U
T49-0376-18A	4/21/2010	Thorium-232	2.10	0.18	0.29	U
T49-0376-18A	4/21/2010	Uranium-238	2.20	0.66	0.49	
T49-0377-05A	4/21/2010	Actinium-227	4.60	0.00	0.29	U
T49-0377-05A	4/21/2010	Americium-241	63.00	0.00	0.08	U
T49-0377-05A	4/21/2010	Bismuth-210M	8.30	0.01	0.05	U
T49-0377-05A	4/21/2010	Cesium-137	3.80	0.00	0.05	U
T49-0377-05A	4/21/2010	Cobalt-60	0.70	0.00	0.07	U
T49-0377-05A	4/21/2010	Lead-210	7.40	0.54	0.67	U
T49-0377-05A	4/21/2010	Plutonium-238	55.00	0.00	6.81	U
T49-0377-05A	4/21/2010	Protactinium-231	4.00	0.00	1.58	U
T49-0377-05A	4/21/2010	Radium-226	2.90	0.67	0.14	
T49-0377-05A	4/21/2010	Thorium-230	2.80	1.60	6.39	U
T49-0377-05A	4/21/2010	Thorium-232	2.10	0.16	0.24	U
T49-0377-05A	4/21/2010	Uranium-238	2.20	0.45	0.42	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T49-0377-10A	4/21/2010	Actinium-227	4.60	0.18	0.35	U
T49-0377-10A	4/21/2010	Americium-241	63.00	0.02	0.09	U
T49-0377-10A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0377-10A	4/21/2010	Cesium-137	3.80	0.05	0.05	U
T49-0377-10A	4/21/2010	Cobalt-60	0.70	0.04	0.05	U
T49-0377-10A	4/21/2010	Lead-210	7.40	1.08	0.79	
T49-0377-10A	4/21/2010	Plutonium-238	55.00	0.26	7.39	U
T49-0377-10A	4/21/2010	Protactinium-231	4.00	0.48	1.96	U
T49-0377-10A	4/21/2010	Radium-226	2.90	1.09	0.16	
T49-0377-10A	4/21/2010	Thorium-230	2.80	4.80	8.05	U
T49-0377-10A	4/21/2010	Thorium-232	2.10	0.45	0.19	
T49-0377-10A	4/21/2010	Uranium-238	2.20	0.49	0.57	U
T49-0377-15A	4/21/2010	Actinium-227	4.60	0.06	0.36	U
T49-0377-15A	4/21/2010	Americium-241	63.00	0.03	0.08	U
T49-0377-15A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0377-15A	4/21/2010	Cesium-137	3.80	0.01	0.06	U
T49-0377-15A	4/21/2010	Cobalt-60	0.70	0.02	0.05	U
T49-0377-15A	4/21/2010	Lead-210	7.40	0.88	0.83	
T49-0377-15A	4/21/2010	Plutonium-238	55.00	0.92	8.11	U
T49-0377-15A	4/21/2010	Protactinium-231	4.00	1.38	1.93	U
T49-0377-15A	4/21/2010	Radium-226	2.90	0.98	0.09	
T49-0377-15A	4/21/2010	Thorium-230	2.80	0.00	8.45	U
T49-0377-15A	4/21/2010	Thorium-232	2.10	0.34	0.25	
T49-0377-15A	4/21/2010	Uranium-238	2.20	0.81	0.51	
T49-0377-18A	4/21/2010	Actinium-227	4.60	0.00	0.36	U
T49-0377-18A	4/21/2010	Americium-241	63.00	0.00	0.09	U
T49-0377-18A	4/21/2010	Bismuth-210M	8.30	0.01	0.06	U
T49-0377-18A	4/21/2010	Cesium-137	3.80	0.00	0.06	U
T49-0377-18A	4/21/2010	Cobalt-60	0.70	0.00	0.10	U
T49-0377-18A	4/21/2010	Lead-210	7.40	0.84	0.78	
T49-0377-18A	4/21/2010	Plutonium-238	55.00	0.00	8.65	U
T49-0377-18A	4/21/2010	Protactinium-231	4.00	0.57	1.84	U
T49-0377-18A	4/21/2010	Radium-226	2.90	1.03	0.12	
T49-0377-18A	4/21/2010	Thorium-230	2.80	3.18	7.33	U
T49-0377-18A	4/21/2010	Thorium-232	2.10	0.27	0.28	U
T49-0377-18A	4/21/2010	Uranium-238	2.20	0.59	0.48	
T49-0378-05A	4/21/2010	Actinium-227	4.60	0.00	0.34	U
T49-0378-05A	4/21/2010	Americium-241	63.00	0.00	0.09	U
T49-0378-05A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0378-05A	4/21/2010	Cesium-137	3.80	0.04	0.04	U
T49-0378-05A	4/21/2010	Cobalt-60	0.70	0.00	0.07	U
T49-0378-05A	4/21/2010	Lead-210	7.40	0.64	0.74	U
T49-0378-05A	4/21/2010	Plutonium-238	55.00	0.00	8.53	U
T49-0378-05A	4/21/2010	Protactinium-231	4.00	0.00	1.75	U
T49-0378-05A	4/21/2010	Radium-226	2.90	0.89	0.12	
T49-0378-05A	4/21/2010	Thorium-230	2.80	2.40	7.33	U
T49-0378-05A	4/21/2010	Thorium-232	2.10	0.34	0.22	
T49-0378-05A	4/21/2010	Uranium-238	2.20	0.37	0.50	U

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T49-0379-01A	4/21/2010	Actinium-227	4.60	0.01	0.30	U
T49-0379-01A	4/21/2010	Americium-241	63.00	0.01	0.08	U
T49-0379-01A	4/21/2010	Bismuth-210M	8.30	0.00	0.06	U
T49-0379-01A	4/21/2010	Cesium-137	3.80	0.01	0.04	U
T49-0379-01A	4/21/2010	Cobalt-60	0.70	0.00	0.08	U
T49-0379-01A	4/21/2010	Lead-210	7.40	0.69	0.70	U
T49-0379-01A	4/21/2010	Plutonium-238	55.00	0.00	7.28	U
T49-0379-01A	4/21/2010	Protactinium-231	4.00	0.00	1.74	U
T49-0379-01A	4/21/2010	Radium-226	2.90	0.70	0.14	
T49-0379-01A	4/21/2010	Thorium-230	2.80	1.86	6.73	U
T49-0379-01A	4/21/2010	Thorium-232	2.10	0.34	0.22	
T49-0379-01A	4/21/2010	Uranium-238	2.20	0.55	0.48	
T50-0328-05A	4/19/2010	Actinium-227	4.60	0.00	0.37	U
T50-0328-05A	4/19/2010	Americium-241	63.00	0.06	0.07	U
T50-0328-05A	4/19/2010	Bismuth-210M	8.30	0.00	0.06	U
T50-0328-05A	4/19/2010	Cesium-137	3.80	0.00	0.07	U
T50-0328-05A	4/19/2010	Cobalt-60	0.70	0.03	0.05	U
T50-0328-05A	4/19/2010	Lead-210	7.40	0.76	0.75	
T50-0328-05A	4/19/2010	Plutonium-238	55.00	0.00	7.92	U
T50-0328-05A	4/19/2010	Protactinium-231	4.00	0.69	1.97	U
T50-0328-05A	4/19/2010	Radium-226	2.90	0.59	0.16	
T50-0328-05A	4/19/2010	Thorium-230	2.80	1.40	7.80	U
T50-0328-05A	4/19/2010	Thorium-232	2.10	0.34	0.22	
T50-0328-05A	4/19/2010	Uranium-238	2.20	0.43	0.49	U
T50-0328-09A	4/19/2010	Actinium-227	4.60	0.01	0.34	U
T50-0328-09A	4/19/2010	Americium-241	63.00	0.00	0.08	U
T50-0328-09A	4/19/2010	Bismuth-210M	8.30	0.00	0.06	U
T50-0328-09A	4/19/2010	Cesium-137	3.80	0.00	0.07	U
T50-0328-09A	4/19/2010	Cobalt-60	0.70	0.00	0.07	U
T50-0328-09A	4/19/2010	Lead-210	7.40	0.78	0.77	
T50-0328-09A	4/19/2010	Plutonium-238	55.00	0.00	8.31	U
T50-0328-09A	4/19/2010	Protactinium-231	4.00	0.00	2.14	U
T50-0328-09A	4/19/2010	Radium-226	2.90	0.66	0.14	
T50-0328-09A	4/19/2010	Thorium-230	2.80	2.88	7.51	U
T50-0328-09A	4/19/2010	Thorium-232	2.10	0.44	0.02	
T50-0328-09A	4/19/2010	Uranium-238	2.20	0.51	0.49	
T50-0329-05A	4/19/2010	Actinium-227	4.60	0.09	0.35	U
T50-0329-05A	4/19/2010	Americium-241	63.00	0.00	0.09	U
T50-0329-05A	4/19/2010	Bismuth-210M	8.30	0.00	0.07	U
T50-0329-05A	4/19/2010	Cesium-137	3.80	0.02	0.05	U
T50-0329-05A	4/19/2010	Cobalt-60	0.70	0.04	0.05	U
T50-0329-05A	4/19/2010	Lead-210	7.40	0.81	0.70	
T50-0329-05A	4/19/2010	Plutonium-238	55.00	3.68	6.93	U
T50-0329-05A	4/19/2010	Protactinium-231	4.00	0.73	1.76	U
T50-0329-05A	4/19/2010	Radium-226	2.90	0.64	0.16	
T50-0329-05A	4/19/2010	Thorium-230	2.80	0.00	8.04	U
T50-0329-05A	4/19/2010	Thorium-232	2.10	0.39	0.26	
T50-0329-05A	4/19/2010	Uranium-238	2.20	0.54	0.52	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T50-0330-05A	4/19/2010	Actinium-227	4.60	0.18	0.31	U
T50-0330-05A	4/19/2010	Americium-241	63.00	0.00	0.09	U
T50-0330-05A	4/19/2010	Bismuth-210M	8.30	0.02	0.06	U
T50-0330-05A	4/19/2010	Cesium-137	3.80	0.00	0.07	U
T50-0330-05A	4/19/2010	Cobalt-60	0.70	0.02	0.05	U
T50-0330-05A	4/19/2010	Lead-210	7.40	1.06	0.68	
T50-0330-05A	4/19/2010	Plutonium-238	55.00	4.57	6.93	U
T50-0330-05A	4/19/2010	Protactinium-231	4.00	0.65	1.64	U
T50-0330-05A	4/19/2010	Radium-226	2.90	0.75	0.15	
T50-0330-05A	4/19/2010	Thorium-230	2.80	1.38	7.24	U
T50-0330-05A	4/19/2010	Thorium-232	2.10	0.26	0.24	
T50-0330-05A	4/19/2010	Uranium-238	2.20	0.63	0.45	
T50-0331-05A	4/19/2010	Actinium-227	4.60	0.07	0.35	U
T50-0331-05A	4/19/2010	Americium-241	63.00	0.03	0.07	U
T50-0331-05A	4/19/2010	Bismuth-210M	8.30	0.03	0.05	U
T50-0331-05A	4/19/2010	Cesium-137	3.80	0.02	0.05	U
T50-0331-05A	4/19/2010	Cobalt-60	0.70	0.00	0.05	U
T50-0331-05A	4/19/2010	Lead-210	7.40	0.65	0.82	U
T50-0331-05A	4/19/2010	Plutonium-238	55.00	0.00	8.32	U
T50-0331-05A	4/19/2010	Protactinium-231	4.00	0.00	2.00	U
T50-0331-05A	4/19/2010	Radium-226	2.90	0.86	0.13	
T50-0331-05A	4/19/2010	Thorium-230	2.80	0.00	7.83	U
T50-0331-05A	4/19/2010	Thorium-232	2.10	0.35	0.19	
T50-0331-05A	4/19/2010	Uranium-238	2.20	0.27	0.54	U
T50-0332-05A	4/19/2010	Actinium-227	4.60	0.09	0.36	U
T50-0332-05A	4/19/2010	Americium-241	63.00	0.00	0.09	U
T50-0332-05A	4/19/2010	Bismuth-210M	8.30	0.00	0.07	U
T50-0332-05A	4/19/2010	Cesium-137	3.80	0.00	0.06	U
T50-0332-05A	4/19/2010	Cobalt-60	0.70	0.00	0.10	U
T50-0332-05A	4/19/2010	Lead-210	7.40	1.15	0.77	
T50-0332-05A	4/19/2010	Plutonium-238	55.00	0.00	8.61	U
T50-0332-05A	4/19/2010	Protactinium-231	4.00	0.00	2.28	U
T50-0332-05A	4/19/2010	Radium-226	2.90	0.84	0.16	
T50-0332-05A	4/19/2010	Thorium-230	2.80	0.00	8.68	U
T50-0332-05A	4/19/2010	Thorium-232	2.10	0.23	0.25	U
T50-0332-05A	4/19/2010	Uranium-238	2.20	0.41	0.54	U
T50-0333-05A	4/19/2010	Actinium-227	4.60	0.01	0.34	U
T50-0333-05A	4/19/2010	Americium-241	63.00	0.00	0.09	U
T50-0333-05A	4/19/2010	Bismuth-210M	8.30	0.00	0.06	U
T50-0333-05A	4/19/2010	Cesium-137	3.80	0.01	0.04	U
T50-0333-05A	4/19/2010	Cobalt-60	0.70	0.00	0.05	U
T50-0333-05A	4/19/2010	Lead-210	7.40	1.01	0.81	
T50-0333-05A	4/19/2010	Plutonium-238	55.00	0.00	8.12	U
T50-0333-05A	4/19/2010	Protactinium-231	4.00	0.21	1.85	U
T50-0333-05A	4/19/2010	Radium-226	2.90	0.61	0.17	
T50-0333-05A	4/19/2010	Thorium-230	2.80	2.10	7.47	U
T50-0333-05A	4/19/2010	Thorium-232	2.10	0.35	0.23	
T50-0333-05A	4/19/2010	Uranium-238	2.20	0.74	0.50	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T50-0334-05A	4/19/2010	Actinium-227	4.60	0.00	0.31	U
T50-0334-05A	4/19/2010	Americium-241	63.00	0.00	0.08	U
T50-0334-05A	4/19/2010	Bismuth-210M	8.30	0.00	0.06	U
T50-0334-05A	4/19/2010	Cesium-137	3.80	0.01	0.05	U
T50-0334-05A	4/19/2010	Cobalt-60	0.70	0.00	0.06	U
T50-0334-05A	4/19/2010	Lead-210	7.40	0.81	0.70	
T50-0334-05A	4/19/2010	Plutonium-238	55.00	0.00	7.16	U
T50-0334-05A	4/19/2010	Protactinium-231	4.00	0.00	1.93	U
T50-0334-05A	4/19/2010	Radium-226	2.90	0.60	0.15	
T50-0334-05A	4/19/2010	Thorium-230	2.80	1.33	7.00	U
T50-0334-05A	4/19/2010	Thorium-232	2.10	0.11	0.03	
T50-0334-05A	4/19/2010	Uranium-238	2.20	0.27	0.47	U
T50-0335-05A	4/19/2010	Actinium-227	4.60	0.00	0.34	U
T50-0335-05A	4/19/2010	Americium-241	63.00	0.00	0.09	U
T50-0335-05A	4/19/2010	Bismuth-210M	8.30	0.02	0.05	U
T50-0335-05A	4/19/2010	Cesium-137	3.80	0.00	0.06	U
T50-0335-05A	4/19/2010	Cobalt-60	0.70	0.00	0.09	U
T50-0335-05A	4/19/2010	Lead-210	7.40	1.02	0.76	
T50-0335-05A	4/19/2010	Plutonium-238	55.00	0.00	8.44	U
T50-0335-05A	4/19/2010	Protactinium-231	4.00	0.98	1.57	U
T50-0335-05A	4/19/2010	Radium-226	2.90	0.70	0.13	
T50-0335-05A	4/19/2010	Thorium-230	2.80	0.00	7.67	U
T50-0335-05A	4/19/2010	Thorium-232	2.10	0.33	0.11	
T50-0335-05A	4/19/2010	Uranium-238	2.20	0.51	0.47	
T50-0336-05A	4/19/2010	Actinium-227	4.60	0.09	0.33	U
T50-0336-05A	4/19/2010	Americium-241	63.00	0.04	0.08	U
T50-0336-05A	4/19/2010	Bismuth-210M	8.30	0.00	0.07	U
T50-0336-05A	4/19/2010	Cesium-137	3.80	0.03	0.04	U
T50-0336-05A	4/19/2010	Cobalt-60	0.70	0.05	0.05	U
T50-0336-05A	4/19/2010	Lead-210	7.40	1.22	0.68	
T50-0336-05A	4/19/2010	Plutonium-238	55.00	0.00	8.38	U
T50-0336-05A	4/19/2010	Protactinium-231	4.00	0.00	1.77	U
T50-0336-05A	4/19/2010	Radium-226	2.90	0.71	0.14	
T50-0336-05A	4/19/2010	Thorium-230	2.80	0.00	7.81	U
T50-0336-05A	4/19/2010	Thorium-232	2.10	0.58	0.11	
T50-0336-05A	4/19/2010	Uranium-238	2.20	0.75	0.43	
T50-0337-05A	4/19/2010	Actinium-227	4.60	0.06	0.33	U
T50-0337-05A	4/19/2010	Americium-241	63.00	0.00	0.09	U
T50-0337-05A	4/19/2010	Bismuth-210M	8.30	0.00	0.06	U
T50-0337-05A	4/19/2010	Cesium-137	3.80	0.00	0.06	U
T50-0337-05A	4/19/2010	Cobalt-60	0.70	0.00	0.07	U
T50-0337-05A	4/19/2010	Lead-210	7.40	1.59	0.75	
T50-0337-05A	4/19/2010	Plutonium-238	55.00	1.44	6.82	U
T50-0337-05A	4/19/2010	Protactinium-231	4.00	0.73	1.88	U
T50-0337-05A	4/19/2010	Radium-226	2.90	0.64	0.17	
T50-0337-05A	4/19/2010	Thorium-230	2.80	1.32	7.41	U
T50-0337-05A	4/19/2010	Thorium-232	2.10	0.37	0.20	
T50-0337-05A	4/19/2010	Uranium-238	2.20	0.74	0.48	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T50-0338-05A	4/19/2010	Actinium-227	4.60	0.13	0.34	U
T50-0338-05A	4/19/2010	Americium-241	63.00	0.03	0.08	U
T50-0338-05A	4/19/2010	Bismuth-210M	8.30	0.00	0.06	U
T50-0338-05A	4/19/2010	Cesium-137	3.80	0.00	0.07	U
T50-0338-05A	4/19/2010	Cobalt-60	0.70	0.00	0.11	U
T50-0338-05A	4/19/2010	Lead-210	7.40	1.30	0.75	
T50-0338-05A	4/19/2010	Plutonium-238	55.00	0.00	7.91	U
T50-0338-05A	4/19/2010	Protactinium-231	4.00	0.00	1.96	U
T50-0338-05A	4/19/2010	Radium-226	2.90	0.77	0.13	
T50-0338-05A	4/19/2010	Thorium-230	2.80	0.00	7.90	U
T50-0338-05A	4/19/2010	Thorium-232	2.10	0.38	0.15	
T50-0338-05A	4/19/2010	Uranium-238	2.20	0.58	0.46	
T50-0339-05A	4/19/2010	Actinium-227	4.60	0.13	0.33	U
T50-0339-05A	4/19/2010	Americium-241	63.00	0.00	0.08	U
T50-0339-05A	4/19/2010	Bismuth-210M	8.30	0.00	0.07	U
T50-0339-05A	4/19/2010	Cesium-137	3.80	0.02	0.05	U
T50-0339-05A	4/19/2010	Cobalt-60	0.70	0.00	0.07	U
T50-0339-05A	4/19/2010	Lead-210	7.40	1.09	0.73	
T50-0339-05A	4/19/2010	Plutonium-238	55.00	0.00	8.60	U
T50-0339-05A	4/19/2010	Protactinium-231	4.00	0.25	2.02	U
T50-0339-05A	4/19/2010	Radium-226	2.90	0.72	0.14	
T50-0339-05A	4/19/2010	Thorium-230	2.80	2.51	6.82	U
T50-0339-05A	4/19/2010	Thorium-232	2.10	0.31	0.20	
T50-0339-05A	4/19/2010	Uranium-238	2.20	0.77	0.48	
T50-0340-05A	4/19/2010	Actinium-227	4.60	0.02	0.36	U
T50-0340-05A	4/19/2010	Americium-241	63.00	0.00	0.10	U
T50-0340-05A	4/19/2010	Bismuth-210M	8.30	0.00	0.06	U
T50-0340-05A	4/19/2010	Cesium-137	3.80	0.00	0.07	U
T50-0340-05A	4/19/2010	Cobalt-60	0.70	0.00	0.08	U
T50-0340-05A	4/19/2010	Lead-210	7.40	0.32	0.86	U
T50-0340-05A	4/19/2010	Plutonium-238	55.00	1.34	7.04	U
T50-0340-05A	4/19/2010	Protactinium-231	4.00	0.25	1.98	U
T50-0340-05A	4/19/2010	Radium-226	2.90	0.60	0.17	
T50-0340-05A	4/19/2010	Thorium-230	2.80	0.00	8.60	U
T50-0340-05A	4/19/2010	Thorium-232	2.10	0.25	0.26	U
T50-0340-05A	4/19/2010	Uranium-238	2.20	0.67	0.51	
T50-0341-05A	4/19/2010	Actinium-227	4.60	0.03	0.38	U
T50-0341-05A	4/19/2010	Americium-241	63.00	0.09	0.08	
T50-0341-05A	4/19/2010	Bismuth-210M	8.30	0.00	0.06	U
T50-0341-05A	4/19/2010	Cesium-137	3.80	0.04	0.04	U
T50-0341-05A	4/19/2010	Cobalt-60	0.70	0.01	0.09	U
T50-0341-05A	4/19/2010	Lead-210	7.40	0.52	0.81	U
T50-0341-05A	4/19/2010	Plutonium-238	55.00	0.00	9.09	U
T50-0341-05A	4/19/2010	Protactinium-231	4.00	0.52	1.81	U
T50-0341-05A	4/19/2010	Radium-226	2.90	0.92	0.17	
T50-0341-05A	4/19/2010	Thorium-230	2.80	0.00	8.85	U
T50-0341-05A	4/19/2010	Thorium-232	2.10	0.62	0.19	
T50-0341-05A	4/19/2010	Uranium-238	2.20	0.50	0.54	U

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All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T50-0342-05A	4/19/2010	Actinium-227	4.60	0.03	0.38	U
T50-0342-05A	4/19/2010	Americium-241	63.00	0.00	0.09	U
T50-0342-05A	4/19/2010	Bismuth-210M	8.30	0.00	0.06	U
T50-0342-05A	4/19/2010	Cesium-137	3.80	0.02	0.05	U
T50-0342-05A	4/19/2010	Cobalt-60	0.70	0.01	0.06	U
T50-0342-05A	4/19/2010	Lead-210	7.40	0.66	0.75	U
T50-0342-05A	4/19/2010	Plutonium-238	55.00	2.85	7.88	U
T50-0342-05A	4/19/2010	Protactinium-231	4.00	0.00	1.94	U
T50-0342-05A	4/19/2010	Radium-226	2.90	0.80	0.11	
T50-0342-05A	4/19/2010	Thorium-230	2.80	0.00	7.90	U
T50-0342-05A	4/19/2010	Thorium-232	2.10	0.21	0.23	U
T50-0342-05A	4/19/2010	Uranium-238	2.20	0.81	0.45	
T50-0343-05A	4/19/2010	Actinium-227	4.60	0.13	0.33	U
T50-0343-05A	4/19/2010	Americium-241	63.00	0.00	0.09	U
T50-0343-05A	4/19/2010	Bismuth-210M	8.30	0.00	0.07	U
T50-0343-05A	4/19/2010	Cesium-137	3.80	0.02	0.05	U
T50-0343-05A	4/19/2010	Cobalt-60	0.70	0.02	0.06	U
T50-0343-05A	4/19/2010	Lead-210	7.40	0.57	0.77	U
T50-0343-05A	4/19/2010	Plutonium-238	55.00	0.96	7.94	U
T50-0343-05A	4/19/2010	Protactinium-231	4.00	0.51	2.01	U
T50-0343-05A	4/19/2010	Radium-226	2.90	0.83	0.14	
T50-0343-05A	4/19/2010	Thorium-230	2.80	0.00	8.01	U
T50-0343-05A	4/19/2010	Thorium-232	2.10	0.15	0.28	U
T50-0343-05A	4/19/2010	Uranium-238	2.20	0.41	0.51	U
T51-0301-05A	4/16/2010	Actinium-227	4.60	0.02	0.39	U
T51-0301-05A	4/16/2010	Americium-241	63.00	0.02	0.09	U
T51-0301-05A	4/16/2010	Bismuth-210M	8.30	0.00	0.07	U
T51-0301-05A	4/16/2010	Cesium-137	3.80	0.00	0.07	U
T51-0301-05A	4/16/2010	Cobalt-60	0.70	0.00	0.09	U
T51-0301-05A	4/16/2010	Lead-210	7.40	0.80	0.79	
T51-0301-05A	4/16/2010	Plutonium-238	55.00	0.00	8.83	U
T51-0301-05A	4/16/2010	Protactinium-231	4.00	0.00	2.14	U
T51-0301-05A	4/16/2010	Radium-226	2.90	0.67	0.16	
T51-0301-05A	4/16/2010	Thorium-230	2.80	2.28	8.12	U
T51-0301-05A	4/16/2010	Thorium-232	2.10	0.32	0.22	
T51-0301-05A	4/16/2010	Uranium-238	2.20	0.50	0.52	U
T51-0302-05A	4/16/2010	Actinium-227	4.60	0.00	0.36	U
T51-0302-05A	4/16/2010	Americium-241	63.00	0.00	0.08	U
T51-0302-05A	4/16/2010	Bismuth-210M	8.30	0.00	0.06	U
T51-0302-05A	4/16/2010	Cesium-137	3.80	0.00	0.06	U
T51-0302-05A	4/16/2010	Cobalt-60	0.70	0.00	0.07	U
T51-0302-05A	4/16/2010	Lead-210	7.40	1.04	0.65	
T51-0302-05A	4/16/2010	Plutonium-238	55.00	2.22	7.06	U
T51-0302-05A	4/16/2010	Protactinium-231	4.00	0.43	1.73	U
T51-0302-05A	4/16/2010	Radium-226	2.90	0.63	0.13	
T51-0302-05A	4/16/2010	Thorium-230	2.80	0.76	7.28	U
T51-0302-05A	4/16/2010	Thorium-232	2.10	0.49	0.14	
T51-0302-05A	4/16/2010	Uranium-238	2.20	0.72	0.47	

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All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T51-0303-05A	4/16/2010	Actinium-227	4.60	0.00	0.33	U
T51-0303-05A	4/16/2010	Americium-241	63.00	0.00	0.08	U
T51-0303-05A	4/16/2010	Bismuth-210M	8.30	0.00	0.06	U
T51-0303-05A	4/16/2010	Cesium-137	3.80	0.00	0.05	U
T51-0303-05A	4/16/2010	Cobalt-60	0.70	0.01	0.05	U
T51-0303-05A	4/16/2010	Lead-210	7.40	1.23	0.67	
T51-0303-05A	4/16/2010	Plutonium-238	55.00	3.39	6.21	U
T51-0303-05A	4/16/2010	Protactinium-231	4.00	0.00	1.91	U
T51-0303-05A	4/16/2010	Radium-226	2.90	0.74	0.12	
T51-0303-05A	4/16/2010	Thorium-230	2.80	0.00	7.31	U
T51-0303-05A	4/16/2010	Thorium-232	2.10	0.31	0.20	
T51-0303-05A	4/16/2010	Uranium-238	2.20	0.40	0.42	U
T51-0304-05A	4/16/2010	Actinium-227	4.60	0.00	0.33	U
T51-0304-05A	4/16/2010	Americium-241	63.00	0.00	0.08	U
T51-0304-05A	4/16/2010	Bismuth-210M	8.30	0.00	0.06	U
T51-0304-05A	4/16/2010	Cesium-137	3.80	0.00	0.06	U
T51-0304-05A	4/16/2010	Cobalt-60	0.70	0.04	0.05	U
T51-0304-05A	4/16/2010	Lead-210	7.40	0.93	0.72	
T51-0304-05A	4/16/2010	Plutonium-238	55.00	1.25	7.23	U
T51-0304-05A	4/16/2010	Protactinium-231	4.00	0.00	1.91	U
T51-0304-05A	4/16/2010	Radium-226	2.90	0.51	0.17	
T51-0304-05A	4/16/2010	Thorium-230	2.80	0.45	6.71	U
T51-0304-05A	4/16/2010	Thorium-232	2.10	0.25	0.24	
T51-0304-05A	4/16/2010	Uranium-238	2.20	0.59	0.43	
T51-0305-05A	4/16/2010	Actinium-227	4.60	0.10	0.31	U
T51-0305-05A	4/16/2010	Americium-241	63.00	0.01	0.07	U
T51-0305-05A	4/16/2010	Bismuth-210M	8.30	0.00	0.05	U
T51-0305-05A	4/16/2010	Cesium-137	3.80	0.00	0.05	U
T51-0305-05A	4/16/2010	Cobalt-60	0.70	0.00	0.07	U
T51-0305-05A	4/16/2010	Lead-210	7.40	1.38	0.59	
T51-0305-05A	4/16/2010	Plutonium-238	55.00	0.00	7.18	U
T51-0305-05A	4/16/2010	Protactinium-231	4.00	0.54	1.54	U
T51-0305-05A	4/16/2010	Radium-226	2.90	0.69	0.14	
T51-0305-05A	4/16/2010	Thorium-230	2.80	1.15	6.64	U
T51-0305-05A	4/16/2010	Thorium-232	2.10	0.41	0.19	
T51-0305-05A	4/16/2010	Uranium-238	2.20	0.42	0.46	U
T51-0306-05A	4/16/2010	Actinium-227	4.60	0.08	0.30	U
T51-0306-05A	4/16/2010	Americium-241	63.00	0.00	0.08	U
T51-0306-05A	4/16/2010	Bismuth-210M	8.30	0.00	0.06	U
T51-0306-05A	4/16/2010	Cesium-137	3.80	0.00	0.05	U
T51-0306-05A	4/16/2010	Cobalt-60	0.70	0.00	0.06	U
T51-0306-05A	4/16/2010	Lead-210	7.40	0.49	0.76	U
T51-0306-05A	4/16/2010	Plutonium-238	55.00	2.11	6.61	U
T51-0306-05A	4/16/2010	Protactinium-231	4.00	0.00	1.68	U
T51-0306-05A	4/16/2010	Radium-226	2.90	0.73	0.15	
T51-0306-05A	4/16/2010	Thorium-230	2.80	0.00	7.14	U
T51-0306-05A	4/16/2010	Thorium-232	2.10	0.34	0.19	
T51-0306-05A	4/16/2010	Uranium-238	2.20	0.80	0.44	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T51-0307-05A	4/16/2010	Actinium-227	4.60	0.00	0.34	U
T51-0307-05A	4/16/2010	Americium-241	63.00	0.03	0.08	U
T51-0307-05A	4/16/2010	Bismuth-210M	8.30	0.00	0.07	U
T51-0307-05A	4/16/2010	Cesium-137	3.80	0.02	0.05	U
T51-0307-05A	4/16/2010	Cobalt-60	0.70	0.00	0.06	U
T51-0307-05A	4/16/2010	Lead-210	7.40	0.62	0.68	U
T51-0307-05A	4/16/2010	Plutonium-238	55.00	1.64	6.78	U
T51-0307-05A	4/16/2010	Protactinium-231	4.00	0.00	1.70	U
T51-0307-05A	4/16/2010	Radium-226	2.90	0.74	0.11	
T51-0307-05A	4/16/2010	Thorium-230	2.80	1.34	7.09	U
T51-0307-05A	4/16/2010	Thorium-232	2.10	0.15	0.26	U
T51-0307-05A	4/16/2010	Uranium-238	2.20	0.66	0.43	
T51-0308-05A	4/16/2010	Actinium-227	4.60	0.01	0.33	U
T51-0308-05A	4/16/2010	Americium-241	63.00	0.00	0.08	U
T51-0308-05A	4/16/2010	Bismuth-210M	8.30	0.00	0.06	U
T51-0308-05A	4/16/2010	Cesium-137	3.80	0.00	0.06	U
T51-0308-05A	4/16/2010	Cobalt-60	0.70	0.00	0.06	U
T51-0308-05A	4/16/2010	Lead-210	7.40	0.85	0.72	
T51-0308-05A	4/16/2010	Plutonium-238	55.00	0.74	6.93	U
T51-0308-05A	4/16/2010	Protactinium-231	4.00	0.11	1.80	U
T51-0308-05A	4/16/2010	Radium-226	2.90	0.77	0.16	
T51-0308-05A	4/16/2010	Thorium-230	2.80	5.28	7.43	U
T51-0308-05A	4/16/2010	Thorium-232	2.10	0.29	0.16	
T51-0308-05A	4/16/2010	Uranium-238	2.20	0.91	0.46	
T51-0309-05A	4/16/2010	Actinium-227	4.60	0.00	0.40	U
T51-0309-05A	4/16/2010	Americium-241	63.00	0.00	0.09	U
T51-0309-05A	4/16/2010	Bismuth-210M	8.30	0.00	0.08	U
T51-0309-05A	4/16/2010	Cesium-137	3.80	0.03	0.04	U
T51-0309-05A	4/16/2010	Cobalt-60	0.70	0.00	0.12	U
T51-0309-05A	4/16/2010	Lead-210	7.40	1.15	0.76	
T51-0309-05A	4/16/2010	Plutonium-238	55.00	0.00	8.97	U
T51-0309-05A	4/16/2010	Protactinium-231	4.00	1.64	1.90	U
T51-0309-05A	4/16/2010	Radium-226	2.90	0.76	0.15	
T51-0309-05A	4/16/2010	Thorium-230	2.80	0.00	8.55	U
T51-0309-05A	4/16/2010	Thorium-232	2.10	0.20	0.22	U
T51-0309-05A	4/16/2010	Uranium-238	2.20	0.73	0.52	
T51-0310-05A	4/16/2010	Actinium-227	4.60	0.00	0.32	U
T51-0310-05A	4/16/2010	Americium-241	63.00	0.07	0.07	
T51-0310-05A	4/16/2010	Bismuth-210M	8.30	0.00	0.06	U
T51-0310-05A	4/16/2010	Cesium-137	3.80	0.01	0.05	U
T51-0310-05A	4/16/2010	Cobalt-60	0.70	0.01	0.05	U
T51-0310-05A	4/16/2010	Lead-210	7.40	0.20	0.80	U
T51-0310-05A	4/16/2010	Plutonium-238	55.00	0.00	7.84	U
T51-0310-05A	4/16/2010	Protactinium-231	4.00	0.08	1.75	U
T51-0310-05A	4/16/2010	Radium-226	2.90	0.83	0.12	
T51-0310-05A	4/16/2010	Thorium-230	2.80	0.17	7.38	U
T51-0310-05A	4/16/2010	Thorium-232	2.10	0.37	0.13	
T51-0310-05A	4/16/2010	Uranium-238	2.20	0.95	0.42	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T51-0311-05A	4/16/2010	Actinium-227	4.60	0.00	0.34	U
T51-0311-05A	4/16/2010	Americium-241	63.00	0.05	0.07	U
T51-0311-05A	4/16/2010	Bismuth-210M	8.30	0.00	0.06	U
T51-0311-05A	4/16/2010	Cesium-137	3.80	0.00	0.05	U
T51-0311-05A	4/16/2010	Cobalt-60	0.70	0.00	0.06	U
T51-0311-05A	4/16/2010	Lead-210	7.40	1.03	0.70	
T51-0311-05A	4/16/2010	Plutonium-238	55.00	0.00	7.34	U
T51-0311-05A	4/16/2010	Protactinium-231	4.00	0.00	1.74	U
T51-0311-05A	4/16/2010	Radium-226	2.90	0.78	0.13	
T51-0311-05A	4/16/2010	Thorium-230	2.80	3.06	7.21	U
T51-0311-05A	4/16/2010	Thorium-232	2.10	0.32	0.17	
T51-0311-05A	4/16/2010	Uranium-238	2.20	0.39	0.46	U
T51-0312-05A	4/16/2010	Actinium-227	4.60	0.13	0.29	U
T51-0312-05A	4/16/2010	Americium-241	63.00	0.00	0.08	U
T51-0312-05A	4/16/2010	Bismuth-210M	8.30	0.01	0.05	U
T51-0312-05A	4/16/2010	Cesium-137	3.80	0.02	0.05	U
T51-0312-05A	4/16/2010	Cobalt-60	0.70	0.00	0.05	U
T51-0312-05A	4/16/2010	Lead-210	7.40	0.51	0.74	U
T51-0312-05A	4/16/2010	Plutonium-238	55.00	0.00	6.96	U
T51-0312-05A	4/16/2010	Protactinium-231	4.00	0.00	1.98	U
T51-0312-05A	4/16/2010	Radium-226	2.90	0.94	0.10	
T51-0312-05A	4/16/2010	Thorium-230	2.80	0.00	7.32	U
T51-0312-05A	4/16/2010	Thorium-232	2.10	0.31	0.22	
T51-0312-05A	4/16/2010	Uranium-238	2.20	0.43	0.45	U
T51-0313-05A	4/16/2010	Actinium-227	4.60	0.03	0.32	U
T51-0313-05A	4/16/2010	Americium-241	63.00	0.01	0.08	U
T51-0313-05A	4/16/2010	Bismuth-210M	8.30	0.00	0.06	U
T51-0313-05A	4/16/2010	Cesium-137	3.80	0.03	0.03	U
T51-0313-05A	4/16/2010	Cobalt-60	0.70	0.03	0.04	U
T51-0313-05A	4/16/2010	Lead-210	7.40	0.76	0.71	
T51-0313-05A	4/16/2010	Plutonium-238	55.00	2.91	6.82	U
T51-0313-05A	4/16/2010	Protactinium-231	4.00	0.35	1.74	U
T51-0313-05A	4/16/2010	Radium-226	2.90	0.90	0.10	
T51-0313-05A	4/16/2010	Thorium-230	2.80	2.28	6.94	U
T51-0313-05A	4/16/2010	Thorium-232	2.10	0.35	0.22	
T51-0313-05A	4/16/2010	Uranium-238	2.20	0.40	0.47	U
T51-0314-05A	4/16/2010	Actinium-227	4.60	0.00	0.30	U
T51-0314-05A	4/16/2010	Americium-241	63.00	0.00	0.07	U
T51-0314-05A	4/16/2010	Bismuth-210M	8.30	0.00	0.05	U
T51-0314-05A	4/16/2010	Cesium-137	3.80	0.03	0.03	U
T51-0314-05A	4/16/2010	Cobalt-60	0.70	0.00	0.06	U
T51-0314-05A	4/16/2010	Lead-210	7.40	0.67	0.64	
T51-0314-05A	4/16/2010	Plutonium-238	55.00	0.72	6.46	U
T51-0314-05A	4/16/2010	Protactinium-231	4.00	0.75	1.45	U
T51-0314-05A	4/16/2010	Radium-226	2.90	0.70	0.13	
T51-0314-05A	4/16/2010	Thorium-230	2.80	0.00	6.70	U
T51-0314-05A	4/16/2010	Thorium-232	2.10	0.44	0.13	
T51-0314-05A	4/16/2010	Uranium-238	2.20	0.66	0.41	

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All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T52-0283-05A	4/15/2010	Actinium-227	4.60	0.00	0.35	U
T52-0283-05A	4/15/2010	Americium-241	63.00	0.01	0.08	U
T52-0283-05A	4/15/2010	Bismuth-210M	8.30	0.01	0.06	U
T52-0283-05A	4/15/2010	Cesium-137	3.80	0.00	0.06	U
T52-0283-05A	4/15/2010	Cobalt-60	0.70	0.00	0.10	U
T52-0283-05A	4/15/2010	Lead-210	7.40	0.18	0.85	U
T52-0283-05A	4/15/2010	Plutonium-238	55.00	0.00	8.04	U
T52-0283-05A	4/15/2010	Protactinium-231	4.00	0.00	2.03	U
T52-0283-05A	4/15/2010	Radium-226	2.90	0.84	0.14	
T52-0283-05A	4/15/2010	Thorium-230	2.80	3.72	7.15	U
T52-0283-05A	4/15/2010	Thorium-232	2.10	0.34	0.21	
T52-0283-05A	4/15/2010	Uranium-238	2.20	0.46	0.50	U
T52-0284-05A	4/15/2010	Actinium-227	4.60	0.04	0.33	U
T52-0284-05A	4/15/2010	Americium-241	63.00	0.00	0.08	U
T52-0284-05A	4/15/2010	Bismuth-210M	8.30	0.02	0.05	U
T52-0284-05A	4/15/2010	Cesium-137	3.80	0.00	0.05	U
T52-0284-05A	4/15/2010	Cobalt-60	0.70	0.00	0.07	U
T52-0284-05A	4/15/2010	Lead-210	7.40	0.63	0.70	U
T52-0284-05A	4/15/2010	Plutonium-238	55.00	0.67	6.79	U
T52-0284-05A	4/15/2010	Protactinium-231	4.00	0.49	1.74	U
T52-0284-05A	4/15/2010	Radium-226	2.90	0.65	0.17	
T52-0284-05A	4/15/2010	Thorium-230	2.80	0.25	7.51	U
T52-0284-05A	4/15/2010	Thorium-232	2.10	0.29	0.24	
T52-0284-05A	4/15/2010	Uranium-238	2.20	0.75	0.48	
T52-0285-05A	4/15/2010	Actinium-227	4.60	0.00	0.36	U
T52-0285-05A	4/15/2010	Americium-241	63.00	0.04	0.08	U
T52-0285-05A	4/15/2010	Bismuth-210M	8.30	0.03	0.06	U
T52-0285-05A	4/15/2010	Cesium-137	3.80	0.02	0.05	U
T52-0285-05A	4/15/2010	Cobalt-60	0.70	0.00	0.08	U
T52-0285-05A	4/15/2010	Lead-210	7.40	0.14	0.90	U
T52-0285-05A	4/15/2010	Plutonium-238	55.00	0.00	8.84	U
T52-0285-05A	4/15/2010	Protactinium-231	4.00	0.00	2.26	U
T52-0285-05A	4/15/2010	Radium-226	2.90	0.59	0.21	
T52-0285-05A	4/15/2010	Thorium-230	2.80	3.02	8.03	U
T52-0285-05A	4/15/2010	Thorium-232	2.10	0.33	0.26	
T52-0285-05A	4/15/2010	Uranium-238	2.20	0.82	0.48	
T52-0286-05A	4/15/2010	Actinium-227	4.60	0.07	0.38	U
T52-0286-05A	4/15/2010	Americium-241	63.00	0.04	0.08	U
T52-0286-05A	4/15/2010	Bismuth-210M	8.30	0.00	0.06	U
T52-0286-05A	4/15/2010	Cesium-137	3.80	0.02	0.06	U
T52-0286-05A	4/15/2010	Cobalt-60	0.70	0.00	0.09	U
T52-0286-05A	4/15/2010	Lead-210	7.40	0.32	0.84	U
T52-0286-05A	4/15/2010	Plutonium-238	55.00	0.00	9.15	U
T52-0286-05A	4/15/2010	Protactinium-231	4.00	1.01	1.70	U
T52-0286-05A	4/15/2010	Radium-226	2.90	0.70	0.19	
T52-0286-05A	4/15/2010	Thorium-230	2.80	0.00	8.18	U
T52-0286-05A	4/15/2010	Thorium-232	2.10	0.37	0.26	
T52-0286-05A	4/15/2010	Uranium-238	2.20	0.70	0.52	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T52-0287-05A	4/15/2010	Actinium-227	4.60	0.00	0.37	U
T52-0287-05A	4/15/2010	Americium-241	63.00	0.00	0.09	U
T52-0287-05A	4/15/2010	Bismuth-210M	8.30	0.02	0.06	U
T52-0287-05A	4/15/2010	Cesium-137	3.80	0.00	0.06	U
T52-0287-05A	4/15/2010	Cobalt-60	0.70	0.00	0.09	U
T52-0287-05A	4/15/2010	Lead-210	7.40	0.39	0.85	U
T52-0287-05A	4/15/2010	Plutonium-238	55.00	2.95	7.25	U
T52-0287-05A	4/15/2010	Protactinium-231	4.00	1.52	1.66	U
T52-0287-05A	4/15/2010	Radium-226	2.90	0.84	0.15	
T52-0287-05A	4/15/2010	Thorium-230	2.80	0.00	7.56	U
T52-0287-05A	4/15/2010	Thorium-232	2.10	0.34	0.20	
T52-0287-05A	4/15/2010	Uranium-238	2.20	0.56	0.48	
T52-0288-05A	4/15/2010	Actinium-227	4.60	0.06	0.38	U
T52-0288-05A	4/15/2010	Americium-241	63.00	0.00	0.09	U
T52-0288-05A	4/15/2010	Bismuth-210M	8.30	0.00	0.06	U
T52-0288-05A	4/15/2010	Cesium-137	3.80	0.01	0.06	U
T52-0288-05A	4/15/2010	Cobalt-60	0.70	0.00	0.10	U
T52-0288-05A	4/15/2010	Lead-210	7.40	1.01	0.85	
T52-0288-05A	4/15/2010	Plutonium-238	55.00	2.70	7.51	U
T52-0288-05A	4/15/2010	Protactinium-231	4.00	0.00	2.25	U
T52-0288-05A	4/15/2010	Radium-226	2.90	0.75	0.16	
T52-0288-05A	4/15/2010	Thorium-230	2.80	1.98	7.97	U
T52-0288-05A	4/15/2010	Thorium-232	2.10	0.33	0.24	
T52-0288-05A	4/15/2010	Uranium-238	2.20	0.30	0.55	U
T52-0289-05A	4/15/2010	Actinium-227	4.60	0.00	0.34	U
T52-0289-05A	4/15/2010	Americium-241	63.00	0.04	0.07	U
T52-0289-05A	4/15/2010	Bismuth-210M	8.30	0.01	0.05	U
T52-0289-05A	4/15/2010	Cesium-137	3.80	0.02	0.05	U
T52-0289-05A	4/15/2010	Cobalt-60	0.70	0.02	0.05	U
T52-0289-05A	4/15/2010	Lead-210	7.40	0.75	0.73	
T52-0289-05A	4/15/2010	Plutonium-238	55.00	0.98	7.48	U
T52-0289-05A	4/15/2010	Protactinium-231	4.00	0.00	2.11	U
T52-0289-05A	4/15/2010	Radium-226	2.90	0.58	0.17	
T52-0289-05A	4/15/2010	Thorium-230	2.80	2.26	7.18	U
T52-0289-05A	4/15/2010	Thorium-232	2.10	0.32	0.21	
T52-0289-05A	4/15/2010	Uranium-238	2.20	0.64	0.45	
T52-0290-05A	4/15/2010	Actinium-227	4.60	0.01	0.34	U
T52-0290-05A	4/15/2010	Americium-241	63.00	0.00	0.08	U
T52-0290-05A	4/15/2010	Bismuth-210M	8.30	0.00	0.06	U
T52-0290-05A	4/15/2010	Cesium-137	3.80	0.02	0.04	U
T52-0290-05A	4/15/2010	Cobalt-60	0.70	0.00	0.06	U
T52-0290-05A	4/15/2010	Lead-210	7.40	1.31	0.67	
T52-0290-05A	4/15/2010	Plutonium-238	55.00	0.50	6.64	U
T52-0290-05A	4/15/2010	Protactinium-231	4.00	0.00	1.95	U
T52-0290-05A	4/15/2010	Radium-226	2.90	0.83	0.14	
T52-0290-05A	4/15/2010	Thorium-230	2.80	2.28	7.13	U
T52-0290-05A	4/15/2010	Thorium-232	2.10	0.36	0.20	
T52-0290-05A	4/15/2010	Uranium-238	2.20	0.81	0.46	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T52-0290-10A	4/15/2010	Actinium-227	4.60	0.00	0.42	U
T52-0290-10A	4/15/2010	Americium-241	63.00	0.00	0.11	U
T52-0290-10A	4/15/2010	Bismuth-210M	8.30	0.01	0.07	U
T52-0290-10A	4/15/2010	Cesium-137	3.80	0.00	0.08	U
T52-0290-10A	4/15/2010	Cobalt-60	0.70	0.00	0.09	U
T52-0290-10A	4/15/2010	Lead-210	7.40	0.54	0.87	U
T52-0290-10A	4/15/2010	Plutonium-238	55.00	2.57	8.62	U
T52-0290-10A	4/15/2010	Protactinium-231	4.00	0.00	2.46	U
T52-0290-10A	4/15/2010	Radium-226	2.90	0.84	0.15	
T52-0290-10A	4/15/2010	Thorium-230	2.80	0.02	9.18	U
T52-0290-10A	4/15/2010	Thorium-232	2.10	0.45	0.22	
T52-0290-10A	4/15/2010	Uranium-238	2.20	0.75	0.53	
T52-0291-05A	4/15/2010	Actinium-227	4.60	0.00	0.41	U
T52-0291-05A	4/15/2010	Americium-241	63.00	0.00	0.09	U
T52-0291-05A	4/15/2010	Bismuth-210M	8.30	0.00	0.08	U
T52-0291-05A	4/15/2010	Cesium-137	3.80	0.00	0.06	U
T52-0291-05A	4/15/2010	Cobalt-60	0.70	0.02	0.06	U
T52-0291-05A	4/15/2010	Lead-210	7.40	0.84	0.81	
T52-0291-05A	4/15/2010	Plutonium-238	55.00	6.00	6.92	U
T52-0291-05A	4/15/2010	Protactinium-231	4.00	0.79	1.72	U
T52-0291-05A	4/15/2010	Radium-226	2.90	0.75	0.12	
T52-0291-05A	4/15/2010	Thorium-230	2.80	4.08	8.41	U
T52-0291-05A	4/15/2010	Thorium-232	2.10	0.29	0.21	
T52-0291-05A	4/15/2010	Uranium-238	2.20	0.83	0.52	
T52-0291-10A	4/15/2010	Actinium-227	4.60	0.00	0.37	U
T52-0291-10A	4/15/2010	Americium-241	63.00	0.00	0.09	U
T52-0291-10A	4/15/2010	Bismuth-210M	8.30	0.00	0.07	U
T52-0291-10A	4/15/2010	Cesium-137	3.80	0.00	0.06	U
T52-0291-10A	4/15/2010	Cobalt-60	0.70	0.00	0.06	U
T52-0291-10A	4/15/2010	Lead-210	7.40	0.64	0.85	U
T52-0291-10A	4/15/2010	Plutonium-238	55.00	0.00	7.29	U
T52-0291-10A	4/15/2010	Protactinium-231	4.00	0.00	2.34	U
T52-0291-10A	4/15/2010	Radium-226	2.90	0.68	0.15	
T52-0291-10A	4/15/2010	Thorium-230	2.80	0.11	8.23	U
T52-0291-10A	4/15/2010	Thorium-232	2.10	0.22	0.28	U
T52-0291-10A	4/15/2010	Uranium-238	2.20	0.32	0.52	U
T52-0292-05A	4/15/2010	Actinium-227	4.60	0.18	0.34	U
T52-0292-05A	4/15/2010	Americium-241	63.00	0.00	0.08	U
T52-0292-05A	4/15/2010	Bismuth-210M	8.30	0.00	0.06	U
T52-0292-05A	4/15/2010	Cesium-137	3.80	0.00	0.05	U
T52-0292-05A	4/15/2010	Cobalt-60	0.70	0.00	0.09	U
T52-0292-05A	4/15/2010	Lead-210	7.40	0.65	0.73	U
T52-0292-05A	4/15/2010	Plutonium-238	55.00	0.00	7.08	U
T52-0292-05A	4/15/2010	Protactinium-231	4.00	0.00	1.98	U
T52-0292-05A	4/15/2010	Radium-226	2.90	0.90	0.13	
T52-0292-05A	4/15/2010	Thorium-230	2.80	5.03	7.02	U
T52-0292-05A	4/15/2010	Thorium-232	2.10	0.58	0.19	
T52-0292-05A	4/15/2010	Uranium-238	2.20	1.17	0.44	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T52-0292-10A	4/15/2010	Actinium-227	4.60	0.00	0.41	U
T52-0292-10A	4/15/2010	Americium-241	63.00	0.00	0.09	U
T52-0292-10A	4/15/2010	Bismuth-210M	8.30	0.02	0.07	U
T52-0292-10A	4/15/2010	Cesium-137	3.80	0.00	0.07	U
T52-0292-10A	4/15/2010	Cobalt-60	0.70	0.00	0.10	U
T52-0292-10A	4/15/2010	Lead-210	7.40	0.54	0.83	U
T52-0292-10A	4/15/2010	Plutonium-238	55.00	4.26	8.42	U
T52-0292-10A	4/15/2010	Protactinium-231	4.00	0.91	2.03	U
T52-0292-10A	4/15/2010	Radium-226	2.90	0.86	0.11	
T52-0292-10A	4/15/2010	Thorium-230	2.80	0.24	9.28	U
T52-0292-10A	4/15/2010	Thorium-232	2.10	0.37	0.22	
T52-0292-10A	4/15/2010	Uranium-238	2.20	0.38	0.58	U
T52-0293-05A	4/15/2010	Actinium-227	4.60	0.00	0.42	U
T52-0293-05A	4/15/2010	Americium-241	63.00	0.00	0.09	U
T52-0293-05A	4/15/2010	Bismuth-210M	8.30	0.04	0.06	U
T52-0293-05A	4/15/2010	Cesium-137	3.80	0.00	0.07	U
T52-0293-05A	4/15/2010	Cobalt-60	0.70	0.00	0.06	U
T52-0293-05A	4/15/2010	Lead-210	7.40	0.99	0.82	
T52-0293-05A	4/15/2010	Plutonium-238	55.00	0.00	8.64	U
T52-0293-05A	4/15/2010	Protactinium-231	4.00	0.00	2.09	U
T52-0293-05A	4/15/2010	Radium-226	2.90	0.76	0.12	
T52-0293-05A	4/15/2010	Thorium-230	2.80	0.79	8.07	U
T52-0293-05A	4/15/2010	Thorium-232	2.10	0.46	0.14	
T52-0293-05A	4/15/2010	Uranium-238	2.20	0.73	0.50	
T52-0294-05A	4/15/2010	Actinium-227	4.60	0.00	0.33	U
T52-0294-05A	4/15/2010	Americium-241	63.00	0.04	0.07	U
T52-0294-05A	4/15/2010	Bismuth-210M	8.30	0.00	0.06	U
T52-0294-05A	4/15/2010	Cesium-137	3.80	0.00	0.07	U
T52-0294-05A	4/15/2010	Cobalt-60	0.70	0.00	0.09	U
T52-0294-05A	4/15/2010	Lead-210	7.40	0.17	0.80	U
T52-0294-05A	4/15/2010	Plutonium-238	55.00	1.79	7.41	U
T52-0294-05A	4/15/2010	Protactinium-231	4.00	0.00	2.14	U
T52-0294-05A	4/15/2010	Radium-226	2.90	0.58	0.13	
T52-0294-05A	4/15/2010	Thorium-230	2.80	0.00	7.66	U
T52-0294-05A	4/15/2010	Thorium-232	2.10	0.18	0.25	U
T52-0294-05A	4/15/2010	Uranium-238	2.20	0.81	0.45	
T53-0268-05A	4/15/2010	Actinium-227	4.60	0.15	0.31	U
T53-0268-05A	4/15/2010	Americium-241	63.00	0.00	0.08	U
T53-0268-05A	4/15/2010	Bismuth-210M	8.30	0.00	0.05	U
T53-0268-05A	4/15/2010	Cesium-137	3.80	0.00	0.06	U
T53-0268-05A	4/15/2010	Cobalt-60	0.70	0.03	0.06	U
T53-0268-05A	4/15/2010	Lead-210	7.40	0.45	0.72	U
T53-0268-05A	4/15/2010	Plutonium-238	55.00	0.00	7.74	U
T53-0268-05A	4/15/2010	Protactinium-231	4.00	0.00	1.88	U
T53-0268-05A	4/15/2010	Radium-226	2.90	0.79	0.12	
T53-0268-05A	4/15/2010	Thorium-230	2.80	4.44	6.83	U
T53-0268-05A	4/15/2010	Thorium-232	2.10	0.31	0.18	
T53-0268-05A	4/15/2010	Uranium-238	2.20	0.62	0.43	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T53-0269-05A	4/15/2010	Actinium-227	4.60	0.05	0.33	U
T53-0269-05A	4/15/2010	Americium-241	63.00	0.01	0.08	U
T53-0269-05A	4/15/2010	Bismuth-210M	8.30	0.02	0.05	U
T53-0269-05A	4/15/2010	Cesium-137	3.80	0.02	0.04	U
T53-0269-05A	4/15/2010	Cobalt-60	0.70	0.00	0.10	U
T53-0269-05A	4/15/2010	Lead-210	7.40	0.76	0.74	
T53-0269-05A	4/15/2010	Plutonium-238	55.00	0.97	6.74	U
T53-0269-05A	4/15/2010	Protactinium-231	4.00	0.00	1.84	U
T53-0269-05A	4/15/2010	Radium-226	2.90	0.80	0.11	
T53-0269-05A	4/15/2010	Thorium-230	2.80	6.00	6.78	U
T53-0269-05A	4/15/2010	Thorium-232	2.10	0.35	0.22	
T53-0269-05A	4/15/2010	Uranium-238	2.20	0.82	0.42	
T53-0270-05A	4/15/2010	Actinium-227	4.60	0.00	0.28	U
T53-0270-05A	4/15/2010	Americium-241	63.00	0.02	0.07	U
T53-0270-05A	4/15/2010	Bismuth-210M	8.30	0.00	0.05	U
T53-0270-05A	4/15/2010	Cesium-137	3.80	0.00	0.05	U
T53-0270-05A	4/15/2010	Cobalt-60	0.70	0.02	0.04	U
T53-0270-05A	4/15/2010	Lead-210	7.40	0.64	0.67	U
T53-0270-05A	4/15/2010	Plutonium-238	55.00	1.95	5.93	U
T53-0270-05A	4/15/2010	Protactinium-231	4.00	0.00	1.76	U
T53-0270-05A	4/15/2010	Radium-226	2.90	0.69	0.13	
T53-0270-05A	4/15/2010	Thorium-230	2.80	0.69	6.79	U
T53-0270-05A	4/15/2010	Thorium-232	2.10	0.29	0.21	
T53-0270-05A	4/15/2010	Uranium-238	2.20	0.18	0.46	U
T53-0271-05A	4/15/2010	Actinium-227	4.60	0.15	0.29	U
T53-0271-05A	4/15/2010	Americium-241	63.00	0.03	0.07	U
T53-0271-05A	4/15/2010	Bismuth-210M	8.30	0.00	0.05	U
T53-0271-05A	4/15/2010	Cesium-137	3.80	0.00	0.06	U
T53-0271-05A	4/15/2010	Cobalt-60	0.70	0.00	0.07	U
T53-0271-05A	4/15/2010	Lead-210	7.40	0.38	0.68	U
T53-0271-05A	4/15/2010	Plutonium-238	55.00	1.60	6.96	U
T53-0271-05A	4/15/2010	Protactinium-231	4.00	0.00	1.84	U
T53-0271-05A	4/15/2010	Radium-226	2.90	0.69	0.14	
T53-0271-05A	4/15/2010	Thorium-230	2.80	1.53	6.41	U
T53-0271-05A	4/15/2010	Thorium-232	2.10	0.27	0.17	
T53-0271-05A	4/15/2010	Uranium-238	2.20	0.23	0.44	U
T53-0272-05A	4/15/2010	Actinium-227	4.60	0.05	0.31	U
T53-0272-05A	4/15/2010	Americium-241	63.00	0.00	0.07	U
T53-0272-05A	4/15/2010	Bismuth-210M	8.30	0.00	0.06	U
T53-0272-05A	4/15/2010	Cesium-137	3.80	0.02	0.04	U
T53-0272-05A	4/15/2010	Cobalt-60	0.70	0.01	0.06	U
T53-0272-05A	4/15/2010	Lead-210	7.40	0.59	0.65	U
T53-0272-05A	4/15/2010	Plutonium-238	55.00	0.00	6.74	U
T53-0272-05A	4/15/2010	Protactinium-231	4.00	0.00	1.74	U
T53-0272-05A	4/15/2010	Radium-226	2.90	0.56	0.15	
T53-0272-05A	4/15/2010	Thorium-230	2.80	0.00	7.58	U
T53-0272-05A	4/15/2010	Thorium-232	2.10	0.33	0.18	
T53-0272-05A	4/15/2010	Uranium-238	2.20	0.57	0.44	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T53-0273-05A	4/15/2010	Actinium-227	4.60	0.06	0.30	U
T53-0273-05A	4/15/2010	Americium-241	63.00	0.04	0.07	U
T53-0273-05A	4/15/2010	Bismuth-210M	8.30	0.01	0.05	U
T53-0273-05A	4/15/2010	Cesium-137	3.80	0.02	0.04	U
T53-0273-05A	4/15/2010	Cobalt-60	0.70	0.00	0.09	U
T53-0273-05A	4/15/2010	Lead-210	7.40	0.57	0.70	U
T53-0273-05A	4/15/2010	Plutonium-238	55.00	0.92	6.74	U
T53-0273-05A	4/15/2010	Protactinium-231	4.00	0.43	1.70	U
T53-0273-05A	4/15/2010	Radium-226	2.90	0.52	0.12	
T53-0273-05A	4/15/2010	Thorium-230	2.80	1.60	6.68	U
T53-0273-05A	4/15/2010	Thorium-232	2.10	0.25	0.20	
T53-0273-05A	4/15/2010	Uranium-238	2.20	0.64	0.42	
T53-0274-05A	4/15/2010	Actinium-227	4.60	0.01	0.31	U
T53-0274-05A	4/15/2010	Americium-241	63.00	0.07	0.06	
T53-0274-05A	4/15/2010	Bismuth-210M	8.30	0.00	0.06	U
T53-0274-05A	4/15/2010	Cesium-137	3.80	0.02	0.04	U
T53-0274-05A	4/15/2010	Cobalt-60	0.70	0.00	0.08	U
T53-0274-05A	4/15/2010	Lead-210	7.40	0.59	0.65	U
T53-0274-05A	4/15/2010	Plutonium-238	55.00	3.81	6.35	U
T53-0274-05A	4/15/2010	Protactinium-231	4.00	0.00	1.87	U
T53-0274-05A	4/15/2010	Radium-226	2.90	0.66	0.14	
T53-0274-05A	4/15/2010	Thorium-230	2.80	1.82	6.44	U
T53-0274-05A	4/15/2010	Thorium-232	2.10	0.45	0.12	
T53-0274-05A	4/15/2010	Uranium-238	2.20	0.63	0.40	
T53-0275-02A	4/15/2010	Actinium-227	4.60	0.00	0.34	U
T53-0275-02A	4/15/2010	Americium-241	63.00	0.00	0.08	U
T53-0275-02A	4/15/2010	Bismuth-210M	8.30	0.01	0.05	U
T53-0275-02A	4/15/2010	Cesium-137	3.80	0.00	0.06	U
T53-0275-02A	4/15/2010	Cobalt-60	0.70	0.00	0.10	U
T53-0275-02A	4/15/2010	Lead-210	7.40	0.38	0.73	U
T53-0275-02A	4/15/2010	Plutonium-238	55.00	0.00	7.28	U
T53-0275-02A	4/15/2010	Protactinium-231	4.00	0.19	1.82	U
T53-0275-02A	4/15/2010	Radium-226	2.90	0.65	0.16	
T53-0275-02A	4/15/2010	Thorium-230	2.80	1.66	7.18	U
T53-0275-02A	4/15/2010	Thorium-232	2.10	0.20	0.23	U
T53-0275-02A	4/15/2010	Uranium-238	2.20	0.54	0.46	
T54-0600-05A	4/29/2010	Actinium-227	4.60	0.06	0.34	U
T54-0600-05A	4/29/2010	Americium-241	63.00	0.00	0.09	U
T54-0600-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.07	U
T54-0600-05A	4/29/2010	Cesium-137	3.80	0.00	0.04	U
T54-0600-05A	4/29/2010	Cobalt-60	0.70	0.00	0.07	U
T54-0600-05A	4/29/2010	Lead-210	7.40	0.15	0.81	U
T54-0600-05A	4/29/2010	Plutonium-238	55.00	0.00	7.50	U
T54-0600-05A	4/29/2010	Protactinium-231	4.00	0.00	1.97	U
T54-0600-05A	4/29/2010	Radium-226	2.90	0.80	0.15	
T54-0600-05A	4/29/2010	Thorium-230	2.80	4.59	7.79	U
T54-0600-05A	4/29/2010	Thorium-232	2.10	0.36	0.21	
T54-0600-05A	4/29/2010	Uranium-238	2.20	0.51	0.47	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T54-0600-10A	4/29/2010	Actinium-227	4.60	0.03	0.31	U
T54-0600-10A	4/29/2010	Americium-241	63.00	0.02	0.08	U
T54-0600-10A	4/29/2010	Bismuth-210M	8.30	0.02	0.05	U
T54-0600-10A	4/29/2010	Cesium-137	3.80	0.00	0.05	U
T54-0600-10A	4/29/2010	Cobalt-60	0.70	0.00	0.07	U
T54-0600-10A	4/29/2010	Lead-210	7.40	0.64	0.70	U
T54-0600-10A	4/29/2010	Plutonium-238	55.00	0.00	7.56	U
T54-0600-10A	4/29/2010	Protactinium-231	4.00	0.00	1.67	U
T54-0600-10A	4/29/2010	Radium-226	2.90	0.94	0.12	
T54-0600-10A	4/29/2010	Thorium-230	2.80	4.12	6.61	U
T54-0600-10A	4/29/2010	Thorium-232	2.10	0.38	0.19	
T54-0600-10A	4/29/2010	Uranium-238	2.20	0.84	0.42	
T54-0601-05A	4/29/2010	Actinium-227	4.60	0.00	0.38	U
T54-0601-05A	4/29/2010	Americium-241	63.00	0.04	0.08	U
T54-0601-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.07	U
T54-0601-05A	4/29/2010	Cesium-137	3.80	0.01	0.05	U
T54-0601-05A	4/29/2010	Cobalt-60	0.70	0.00	0.08	U
T54-0601-05A	4/29/2010	Lead-210	7.40	0.28	0.85	U
T54-0601-05A	4/29/2010	Plutonium-238	55.00	0.00	7.84	U
T54-0601-05A	4/29/2010	Protactinium-231	4.00	0.39	1.79	U
T54-0601-05A	4/29/2010	Radium-226	2.90	0.75	0.16	
T54-0601-05A	4/29/2010	Thorium-230	2.80	0.00	8.49	U
T54-0601-05A	4/29/2010	Thorium-232	2.10	0.36	0.25	
T54-0601-05A	4/29/2010	Uranium-238	2.20	0.50	0.52	U
T54-0601-10A	4/29/2010	Actinium-227	4.60	0.00	0.34	U
T54-0601-10A	4/29/2010	Americium-241	63.00	0.04	0.08	U
T54-0601-10A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T54-0601-10A	4/29/2010	Cesium-137	3.80	0.01	0.05	U
T54-0601-10A	4/29/2010	Cobalt-60	0.70	0.00	0.07	U
T54-0601-10A	4/29/2010	Lead-210	7.40	0.30	0.77	U
T54-0601-10A	4/29/2010	Plutonium-238	55.00	3.71	7.55	U
T54-0601-10A	4/29/2010	Protactinium-231	4.00	0.75	1.70	U
T54-0601-10A	4/29/2010	Radium-226	2.90	0.82	0.14	
T54-0601-10A	4/29/2010	Thorium-230	2.80	3.31	7.99	U
T54-0601-10A	4/29/2010	Thorium-232	2.10	0.22	0.26	U
T54-0601-10A	4/29/2010	Uranium-238	2.20	0.46	0.50	U
T54-0602-05A	4/29/2010	Actinium-227	4.60	0.00	0.38	U
T54-0602-05A	4/29/2010	Americium-241	63.00	0.00	0.08	U
T54-0602-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T54-0602-05A	4/29/2010	Cesium-137	3.80	0.02	0.04	U
T54-0602-05A	4/29/2010	Cobalt-60	0.70	0.03	0.05	U
T54-0602-05A	4/29/2010	Lead-210	7.40	0.38	0.76	U
T54-0602-05A	4/29/2010	Plutonium-238	55.00	0.69	7.09	U
T54-0602-05A	4/29/2010	Protactinium-231	4.00	1.25	1.59	U
T54-0602-05A	4/29/2010	Radium-226	2.90	0.51	0.17	
T54-0602-05A	4/29/2010	Thorium-230	2.80	0.00	7.61	U
T54-0602-05A	4/29/2010	Thorium-232	2.10	0.47	0.14	
T54-0602-05A	4/29/2010	Uranium-238	2.20	0.78	0.42	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T54-0602-10A	4/29/2010	Actinium-227	4.60	0.00	0.36	U
T54-0602-10A	4/29/2010	Americium-241	63.00	0.02	0.08	U
T54-0602-10A	4/29/2010	Bismuth-210M	8.30	0.01	0.06	U
T54-0602-10A	4/29/2010	Cesium-137	3.80	0.00	0.06	U
T54-0602-10A	4/29/2010	Cobalt-60	0.70	0.00	0.09	U
T54-0602-10A	4/29/2010	Lead-210	7.40	0.77	0.73	
T54-0602-10A	4/29/2010	Plutonium-238	55.00	0.00	7.84	U
T54-0602-10A	4/29/2010	Protactinium-231	4.00	0.00	2.13	U
T54-0602-10A	4/29/2010	Radium-226	2.90	0.79	0.15	
T54-0602-10A	4/29/2010	Thorium-230	2.80	0.00	8.45	U
T54-0602-10A	4/29/2010	Thorium-232	2.10	0.19	0.28	U
T54-0602-10A	4/29/2010	Uranium-238	2.20	0.52	0.51	
T54-0603-05A	4/29/2010	Actinium-227	4.60	0.00	0.31	U
T54-0603-05A	4/29/2010	Americium-241	63.00	0.04	0.07	U
T54-0603-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T54-0603-05A	4/29/2010	Cesium-137	3.80	0.00	0.05	U
T54-0603-05A	4/29/2010	Cobalt-60	0.70	0.00	0.06	U
T54-0603-05A	4/29/2010	Lead-210	7.40	0.72	0.62	
T54-0603-05A	4/29/2010	Plutonium-238	55.00	0.00	6.63	U
T54-0603-05A	4/29/2010	Protactinium-231	4.00	0.57	1.31	U
T54-0603-05A	4/29/2010	Radium-226	2.90	0.75	0.12	
T54-0603-05A	4/29/2010	Thorium-230	2.80	1.63	6.43	U
T54-0603-05A	4/29/2010	Thorium-232	2.10	0.49	0.12	
T54-0603-05A	4/29/2010	Uranium-238	2.20	0.59	0.40	
T54-0603-10A	4/29/2010	Actinium-227	4.60	0.03	0.30	U
T54-0603-10A	4/29/2010	Americium-241	63.00	0.00	0.08	U
T54-0603-10A	4/29/2010	Bismuth-210M	8.30	0.01	0.05	U
T54-0603-10A	4/29/2010	Cesium-137	3.80	0.01	0.04	U
T54-0603-10A	4/29/2010	Cobalt-60	0.70	0.02	0.06	U
T54-0603-10A	4/29/2010	Lead-210	7.40	0.34	0.75	U
T54-0603-10A	4/29/2010	Plutonium-238	55.00	2.06	6.32	U
T54-0603-10A	4/29/2010	Protactinium-231	4.00	0.73	1.65	U
T54-0603-10A	4/29/2010	Radium-226	2.90	0.81	0.13	
T54-0603-10A	4/29/2010	Thorium-230	2.80	2.54	6.81	U
T54-0603-10A	4/29/2010	Thorium-232	2.10	0.36	0.16	
T54-0603-10A	4/29/2010	Uranium-238	2.20	0.59	0.43	
T54-0604-05A	4/29/2010	Actinium-227	4.60	0.12	0.35	U
T54-0604-05A	4/29/2010	Americium-241	63.00	0.03	0.08	U
T54-0604-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T54-0604-05A	4/29/2010	Cesium-137	3.80	0.00	0.06	U
T54-0604-05A	4/29/2010	Cobalt-60	0.70	0.00	0.09	U
T54-0604-05A	4/29/2010	Lead-210	7.40	0.26	0.83	U
T54-0604-05A	4/29/2010	Plutonium-238	55.00	0.00	8.89	U
T54-0604-05A	4/29/2010	Protactinium-231	4.00	0.50	1.82	U
T54-0604-05A	4/29/2010	Radium-226	2.90	0.67	0.13	
T54-0604-05A	4/29/2010	Thorium-230	2.80	1.55	8.10	U
T54-0604-05A	4/29/2010	Thorium-232	2.10	0.29	0.18	
T54-0604-05A	4/29/2010	Uranium-238	2.20	0.54	0.48	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T54-0604-10A	4/29/2010	Actinium-227	4.60	0.00	0.37	U
T54-0604-10A	4/29/2010	Americium-241	63.00	0.00	0.09	U
T54-0604-10A	4/29/2010	Bismuth-210M	8.30	0.01	0.06	U
T54-0604-10A	4/29/2010	Cesium-137	3.80	0.00	0.06	U
T54-0604-10A	4/29/2010	Cobalt-60	0.70	0.00	0.07	U
T54-0604-10A	4/29/2010	Lead-210	7.40	0.36	0.80	U
T54-0604-10A	4/29/2010	Plutonium-238	55.00	0.00	8.53	U
T54-0604-10A	4/29/2010	Protactinium-231	4.00	0.00	1.83	U
T54-0604-10A	4/29/2010	Radium-226	2.90	0.77	0.11	
T54-0604-10A	4/29/2010	Thorium-230	2.80	0.00	8.07	U
T54-0604-10A	4/29/2010	Thorium-232	2.10	0.41	0.21	
T54-0604-10A	4/29/2010	Uranium-238	2.20	0.77	0.48	
T54-0604-15A	4/29/2010	Actinium-227	4.60	0.08	0.37	U
T54-0604-15A	4/29/2010	Americium-241	63.00	0.01	0.08	U
T54-0604-15A	4/29/2010	Bismuth-210M	8.30	0.02	0.06	U
T54-0604-15A	4/29/2010	Cesium-137	3.80	0.03	0.04	U
T54-0604-15A	4/29/2010	Cobalt-60	0.70	0.02	0.06	U
T54-0604-15A	4/29/2010	Lead-210	7.40	0.29	0.85	U
T54-0604-15A	4/29/2010	Plutonium-238	55.00	3.08	7.32	U
T54-0604-15A	4/29/2010	Protactinium-231	4.00	0.00	2.02	U
T54-0604-15A	4/29/2010	Radium-226	2.90	0.72	0.11	
T54-0604-15A	4/29/2010	Thorium-230	2.80	0.42	8.03	U
T54-0604-15A	4/29/2010	Thorium-232	2.10	0.31	0.23	
T54-0604-15A	4/29/2010	Uranium-238	2.20	0.69	0.49	
T54-0605-05A	4/29/2010	Actinium-227	4.60	0.18	0.32	U
T54-0605-05A	4/29/2010	Americium-241	63.00	0.00	0.09	U
T54-0605-05A	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
T54-0605-05A	4/29/2010	Cesium-137	3.80	0.01	0.06	U
T54-0605-05A	4/29/2010	Cobalt-60	0.70	0.03	0.08	U
T54-0605-05A	4/29/2010	Lead-210	7.40	0.35	0.83	U
T54-0605-05A	4/29/2010	Plutonium-238	55.00	2.22	7.39	U
T54-0605-05A	4/29/2010	Protactinium-231	4.00	0.00	2.26	U
T54-0605-05A	4/29/2010	Radium-226	2.90	0.69	0.16	
T54-0605-05A	4/29/2010	Thorium-230	2.80	1.70	8.19	U
T54-0605-05A	4/29/2010	Thorium-232	2.10	0.42	0.20	
T54-0605-05A	4/29/2010	Uranium-238	2.20	0.72	0.49	
T54-0605-10A	4/29/2010	Actinium-227	4.60	0.15	0.34	U
T54-0605-10A	4/29/2010	Americium-241	63.00	0.00	0.08	U
T54-0605-10A	4/29/2010	Bismuth-210M	8.30	0.00	0.07	U
T54-0605-10A	4/29/2010	Cesium-137	3.80	0.01	0.05	U
T54-0605-10A	4/29/2010	Cobalt-60	0.70	0.00	0.08	U
T54-0605-10A	4/29/2010	Lead-210	7.40	0.48	0.75	U
T54-0605-10A	4/29/2010	Plutonium-238	55.00	0.00	7.71	U
T54-0605-10A	4/29/2010	Protactinium-231	4.00	1.09	1.83	U
T54-0605-10A	4/29/2010	Radium-226	2.90	0.70	0.13	
T54-0605-10A	4/29/2010	Thorium-230	2.80	0.97	8.12	U
T54-0605-10A	4/29/2010	Thorium-232	2.10	0.44	0.19	
T54-0605-10A	4/29/2010	Uranium-238	2.20	0.72	0.50	

OU-1 Trench Onsite Sample Results

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T54-0605-15A	4/29/2010	Actinium-227	4.60	0.00	0.39	U
T54-0605-15A	4/29/2010	Americium-241	63.00	0.03	0.09	U
T54-0605-15A	4/29/2010	Bismuth-210M	8.30	0.02	0.05	U
T54-0605-15A	4/29/2010	Cesium-137	3.80	0.02	0.06	U
T54-0605-15A	4/29/2010	Cobalt-60	0.70	0.00	0.08	U
T54-0605-15A	4/29/2010	Lead-210	7.40	0.10	0.97	U
T54-0605-15A	4/29/2010	Plutonium-238	55.00	2.00	7.73	U
T54-0605-15A	4/29/2010	Protactinium-231	4.00	0.00	2.22	U
T54-0605-15A	4/29/2010	Radium-226	2.90	0.72	0.14	
T54-0605-15A	4/29/2010	Thorium-230	2.80	3.58	7.99	U
T54-0605-15A	4/29/2010	Thorium-232	2.10	0.34	0.27	
T54-0605-15A	4/29/2010	Uranium-238	2.20	0.88	0.52	
10-SW-0255	4/23/2010	Actinium-227	4.60	0.06	0.33	U
10-SW-0255	4/23/2010	Americium-241	63.00	0.03	0.09	U
10-SW-0255	4/23/2010	Bismuth-210M	8.30	0.00	0.06	U
10-SW-0255	4/23/2010	Cesium-137	3.80	0.03	0.05	U
10-SW-0255	4/23/2010	Cobalt-60	0.70	0.00	0.07	U
10-SW-0255	4/23/2010	Lead-210	7.40	0.84	0.77	
10-SW-0255	4/23/2010	Plutonium-238	55.00	1.36	7.59	U
10-SW-0255	4/23/2010	Protactinium-231	4.00	1.05	1.50	U
10-SW-0255	4/23/2010	Radium-226	2.90	0.92	0.14	
10-SW-0255	4/23/2010	Thorium-230	2.80	0.00	7.92	U
10-SW-0255	4/23/2010	Thorium-232	2.10	0.73	0.20	
10-SW-0255	4/23/2010	Uranium-238	2.20	0.82	0.49	
10-SW-0256	4/23/2010	Actinium-227	4.60	0.13	0.28	U
10-SW-0256	4/23/2010	Americium-241	63.00	0.00	0.07	U
10-SW-0256	4/23/2010	Bismuth-210M	8.30	0.01	0.05	U
10-SW-0256	4/23/2010	Cesium-137	3.80	0.00	0.06	U
10-SW-0256	4/23/2010	Cobalt-60	0.70	0.01	0.06	U
10-SW-0256	4/23/2010	Lead-210	7.40	0.66	0.67	U
10-SW-0256	4/23/2010	Plutonium-238	55.00	1.25	6.48	U
10-SW-0256	4/23/2010	Protactinium-231	4.00	0.41	1.56	U
10-SW-0256	4/23/2010	Radium-226	2.90	0.47	0.15	
10-SW-0256	4/23/2010	Thorium-230	2.80	2.25	6.57	U
10-SW-0256	4/23/2010	Thorium-232	2.10	0.19	0.27	U
10-SW-0256	4/23/2010	Uranium-238	2.20	0.41	0.44	U
10-SW-0257	4/27/2010	Actinium-227	4.60	0.02	0.26	U
10-SW-0257	4/27/2010	Americium-241	63.00	0.00	0.07	U
10-SW-0257	4/27/2010	Bismuth-210M	8.30	0.00	0.05	U
10-SW-0257	4/27/2010	Cesium-137	3.80	0.00	0.04	U
10-SW-0257	4/27/2010	Cobalt-60	0.70	0.00	0.07	U
10-SW-0257	4/27/2010	Lead-210	7.40	0.20	0.62	U
10-SW-0257	4/27/2010	Plutonium-238	55.00	0.63	5.55	U
10-SW-0257	4/27/2010	Protactinium-231	4.00	0.48	1.31	U
10-SW-0257	4/27/2010	Radium-226	2.90	0.76	0.09	
10-SW-0257	4/27/2010	Thorium-230	2.80	0.00	6.26	U
10-SW-0257	4/27/2010	Thorium-232	2.10	0.40	0.14	
10-SW-0257	4/27/2010	Uranium-238	2.20	0.55	0.36	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
10-SW-0258	4/27/2010	Actinium-227	4.60	0.17	0.26	U
10-SW-0258	4/27/2010	Americium-241	63.00	0.00	0.07	U
10-SW-0258	4/27/2010	Bismuth-210M	8.30	0.00	0.05	U
10-SW-0258	4/27/2010	Cesium-137	3.80	0.00	0.05	U
10-SW-0258	4/27/2010	Cobalt-60	0.70	0.02	0.05	U
10-SW-0258	4/27/2010	Lead-210	7.40	0.62	0.61	
10-SW-0258	4/27/2010	Plutonium-238	55.00	3.40	5.74	U
10-SW-0258	4/27/2010	Protactinium-231	4.00	0.15	1.48	U
10-SW-0258	4/27/2010	Radium-226	2.90	0.61	0.10	
10-SW-0258	4/27/2010	Thorium-230	2.80	0.02	6.10	U
10-SW-0258	4/27/2010	Thorium-232	2.10	0.25	0.18	
10-SW-0258	4/27/2010	Uranium-238	2.20	0.40	0.39	
10-SW-0259	4/27/2010	Actinium-227	4.60	0.11	0.34	U
10-SW-0259	4/27/2010	Americium-241	63.00	0.00	0.09	U
10-SW-0259	4/27/2010	Bismuth-210M	8.30	0.00	0.06	U
10-SW-0259	4/27/2010	Cesium-137	3.80	0.00	0.05	U
10-SW-0259	4/27/2010	Cobalt-60	0.70	0.04	0.06	U
10-SW-0259	4/27/2010	Lead-210	7.40	0.79	0.73	
10-SW-0259	4/27/2010	Plutonium-238	55.00	0.00	8.22	U
10-SW-0259	4/27/2010	Protactinium-231	4.00	0.30	1.85	U
10-SW-0259	4/27/2010	Radium-226	2.90	0.75	0.17	
10-SW-0259	4/27/2010	Thorium-230	2.80	3.80	7.45	U
10-SW-0259	4/27/2010	Thorium-232	2.10	0.68	0.16	
10-SW-0259	4/27/2010	Uranium-238	2.20	0.62	0.52	
10-SW-0260	4/27/2010	Actinium-227	4.60	0.00	0.28	U
10-SW-0260	4/27/2010	Americium-241	63.00	0.00	0.07	U
10-SW-0260	4/27/2010	Bismuth-210M	8.30	0.00	0.05	U
10-SW-0260	4/27/2010	Cesium-137	3.80	0.00	0.06	U
10-SW-0260	4/27/2010	Cobalt-60	0.70	0.00	0.07	U
10-SW-0260	4/27/2010	Lead-210	7.40	0.72	0.60	
10-SW-0260	4/27/2010	Plutonium-238	55.00	2.13	6.18	U
10-SW-0260	4/27/2010	Protactinium-231	4.00	0.00	1.56	U
10-SW-0260	4/27/2010	Radium-226	2.90	0.57	0.11	
10-SW-0260	4/27/2010	Thorium-230	2.80	0.18	6.59	U
10-SW-0260	4/27/2010	Thorium-232	2.10	0.38	0.20	
10-SW-0260	4/27/2010	Uranium-238	2.20	0.81	0.38	
10-SW-0261	4/27/2010	Actinium-227	4.60	0.05	0.29	U
10-SW-0261	4/27/2010	Americium-241	63.00	0.08	0.07	
10-SW-0261	4/27/2010	Bismuth-210M	8.30	0.00	0.05	U
10-SW-0261	4/27/2010	Cesium-137	3.80	0.01	0.04	U
10-SW-0261	4/27/2010	Cobalt-60	0.70	0.00	0.06	U
10-SW-0261	4/27/2010	Lead-210	7.40	0.66	0.59	
10-SW-0261	4/27/2010	Plutonium-238	55.00	17.44	12.90	
10-SW-0261	4/27/2010	Protactinium-231	4.00	0.00	1.61	U
10-SW-0261	4/27/2010	Radium-226	2.90	0.64	0.09	
10-SW-0261	4/27/2010	Thorium-230	2.80	1.41	6.04	U
10-SW-0261	4/27/2010	Thorium-232	2.10	0.33	0.15	
10-SW-0261	4/27/2010	Uranium-238	2.20	0.43	0.40	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
10-SW-0262	4/27/2010	Actinium-227	4.60	0.00	0.34	U
10-SW-0262	4/27/2010	Americium-241	63.00	0.00	0.08	U
10-SW-0262	4/27/2010	Bismuth-210M	8.30	0.01	0.06	U
10-SW-0262	4/27/2010	Cesium-137	3.80	0.00	0.05	U
10-SW-0262	4/27/2010	Cobalt-60	0.70	0.01	0.05	U
10-SW-0262	4/27/2010	Lead-210	7.40	0.70	0.67	
10-SW-0262	4/27/2010	Plutonium-238	55.00	0.00	7.05	U
10-SW-0262	4/27/2010	Protactinium-231	4.00	0.89	1.50	U
10-SW-0262	4/27/2010	Radium-226	2.90	0.73	0.14	
10-SW-0262	4/27/2010	Thorium-230	2.80	0.00	7.32	U
10-SW-0262	4/27/2010	Thorium-232	2.10	0.45	0.21	
10-SW-0262	4/27/2010	Uranium-238	2.20	0.51	0.47	
10-SW-0263	4/27/2010	Actinium-227	4.60	0.01	0.30	U
10-SW-0263	4/27/2010	Americium-241	63.00	0.00	0.07	U
10-SW-0263	4/27/2010	Bismuth-210M	8.30	0.00	0.05	U
10-SW-0263	4/27/2010	Cesium-137	3.80	0.00	0.05	U
10-SW-0263	4/27/2010	Cobalt-60	0.70	0.02	0.04	U
10-SW-0263	4/27/2010	Lead-210	7.40	0.86	0.62	
10-SW-0263	4/27/2010	Plutonium-238	55.00	6.43	5.78	
10-SW-0263	4/27/2010	Protactinium-231	4.00	0.00	1.64	U
10-SW-0263	4/27/2010	Radium-226	2.90	0.72	0.09	
10-SW-0263	4/27/2010	Thorium-230	2.80	0.59	6.44	U
10-SW-0263	4/27/2010	Thorium-232	2.10	0.34	0.20	
10-SW-0263	4/27/2010	Uranium-238	2.20	0.60	0.41	
10-SW-0264	4/27/2010	Actinium-227	4.60	0.11	0.28	U
10-SW-0264	4/27/2010	Americium-241	63.00	0.00	0.07	U
10-SW-0264	4/27/2010	Bismuth-210M	8.30	0.00	0.05	U
10-SW-0264	4/27/2010	Cesium-137	3.80	0.02	0.04	U
10-SW-0264	4/27/2010	Cobalt-60	0.70	0.00	0.06	U
10-SW-0264	4/27/2010	Lead-210	7.40	0.76	0.61	
10-SW-0264	4/27/2010	Plutonium-238	55.00	2.79	6.56	U
10-SW-0264	4/27/2010	Protactinium-231	4.00	0.00	1.66	U
10-SW-0264	4/27/2010	Radium-226	2.90	0.76	0.14	
10-SW-0264	4/27/2010	Thorium-230	2.80	0.14	6.48	U
10-SW-0264	4/27/2010	Thorium-232	2.10	0.43	0.16	
10-SW-0264	4/27/2010	Uranium-238	2.20	0.68	0.41	
10-SW-0265	4/28/2010	Actinium-227	4.60	0.17	0.26	U
10-SW-0265	4/28/2010	Americium-241	63.00	0.00	0.07	U
10-SW-0265	4/28/2010	Bismuth-210M	8.30	0.00	0.05	U
10-SW-0265	4/28/2010	Cesium-137	3.80	0.00	0.05	U
10-SW-0265	4/28/2010	Cobalt-60	0.70	0.00	0.05	U
10-SW-0265	4/28/2010	Lead-210	7.40	0.40	0.65	U
10-SW-0265	4/28/2010	Plutonium-238	55.00	3.07	6.07	U
10-SW-0265	4/28/2010	Protactinium-231	4.00	0.56	1.27	U
10-SW-0265	4/28/2010	Radium-226	2.90	0.56	0.12	
10-SW-0265	4/28/2010	Thorium-230	2.80	0.00	6.35	U
10-SW-0265	4/28/2010	Thorium-232	2.10	0.25	0.20	
10-SW-0265	4/28/2010	Uranium-238	2.20	0.59	0.41	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
10-SW-0266	4/28/2010	Actinium-227	4.60	0.01	0.26	U
10-SW-0266	4/28/2010	Americium-241	63.00	0.00	0.07	U
10-SW-0266	4/28/2010	Bismuth-210M	8.30	0.00	0.05	U
10-SW-0266	4/28/2010	Cesium-137	3.80	0.00	0.06	U
10-SW-0266	4/28/2010	Cobalt-60	0.70	0.01	0.04	U
10-SW-0266	4/28/2010	Lead-210	7.40	0.83	0.56	
10-SW-0266	4/28/2010	Plutonium-238	55.00	0.18	6.02	U
10-SW-0266	4/28/2010	Protactinium-231	4.00	0.00	1.58	U
10-SW-0266	4/28/2010	Radium-226	2.90	0.77	0.11	
10-SW-0266	4/28/2010	Thorium-230	2.80	0.00	6.76	U
10-SW-0266	4/28/2010	Thorium-232	2.10	0.14	0.21	U
10-SW-0266	4/28/2010	Uranium-238	2.20	0.52	0.38	
10-SW-0267	4/28/2010	Actinium-227	4.60	0.00	0.35	U
10-SW-0267	4/28/2010	Americium-241	63.00	0.00	0.08	U
10-SW-0267	4/28/2010	Bismuth-210M	8.30	0.03	0.05	U
10-SW-0267	4/28/2010	Cesium-137	3.80	0.00	0.05	U
10-SW-0267	4/28/2010	Cobalt-60	0.70	0.02	0.04	U
10-SW-0267	4/28/2010	Lead-210	7.40	0.49	0.75	U
10-SW-0267	4/28/2010	Plutonium-238	55.00	0.00	7.79	U
10-SW-0267	4/28/2010	Protactinium-231	4.00	1.24	1.48	U
10-SW-0267	4/28/2010	Radium-226	2.90	0.73	0.14	
10-SW-0267	4/28/2010	Thorium-230	2.80	3.23	7.11	U
10-SW-0267	4/28/2010	Thorium-232	2.10	0.52	0.19	
10-SW-0267	4/28/2010	Uranium-238	2.20	0.64	0.45	
10-SW-0268	4/28/2010	Actinium-227	4.60	0.08	0.24	U
10-SW-0268	4/28/2010	Americium-241	63.00	0.03	0.06	U
10-SW-0268	4/28/2010	Bismuth-210M	8.30	0.00	0.05	U
10-SW-0268	4/28/2010	Cesium-137	3.80	0.00	0.05	U
10-SW-0268	4/28/2010	Cobalt-60	0.70	0.00	0.06	U
10-SW-0268	4/28/2010	Lead-210	7.40	0.53	0.47	
10-SW-0268	4/28/2010	Plutonium-238	55.00	0.09	6.06	U
10-SW-0268	4/28/2010	Protactinium-231	4.00	0.87	0.98	U
10-SW-0268	4/28/2010	Radium-226	2.90	0.38	0.11	
10-SW-0268	4/28/2010	Thorium-230	2.80	0.39	5.23	U
10-SW-0268	4/28/2010	Thorium-232	2.10	0.27	0.11	
10-SW-0268	4/28/2010	Uranium-238	2.20	0.39	0.36	

OU-1 Trench Onsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
CO	Cleanup Objective					
HS	Hot Spot Criteria					
Txx	xx = Trench Number					
Txx-0xxx	xxx = Consecutive Sample Location					
Txx-0xxx-xxA	xxA = Sample Taken at xx Depth (feet)					
10-SW-0xxx	Characterization of as left surface post excavation					
FLAGS: U	Calculated Activity less than or equal to sample Minimum Detectable Limit					

NOTE for reviewers:
Sample IDs T06-0027, T07-0030-00033, T08-0054-0059, T09-0073-0076
were removed during remediation and replaced with sample IDs 10-SW-0255-0268 and T09-0613-0615
Samples numbers 537-599 were not used

OU-1 Trench PCB Sample Results

All results are <Clean up objective

SAMPLE ID	SAMPLE DATE	ANALYTE	Cleanup Objective	RESULT	FLAGS	REPORT LIMIT	MDL
			ug/kg				
10-SW-0254	3/18/2010	Aroclor 1016	14904	41	U	41	6.8
10-SW-0254	3/18/2010	Aroclor 1221	14904	41	U	41	6.8
10-SW-0254	3/18/2010	Aroclor 1232	14904	41	U	41	6.8
10-SW-0254	3/18/2010	Aroclor 1242	14904	41	U	41	6.8
10-SW-0254	3/18/2010	Aroclor 1248	14904	41	U	41	6.8
10-SW-0254	3/18/2010	Aroclor 1254	62258	41	U	41	7.7
10-SW-0254	3/18/2010	Aroclor 1260	14904	41	U	41	7.7
T07-0030-05A	3/22/2010	Aroclor 1016	14904	38	U	38	6.2
T07-0030-05A	3/22/2010	Aroclor 1221	14904	38	U	38	6.2
T07-0030-05A	3/22/2010	Aroclor 1232	14904	38	U	38	6.2
T07-0030-05A	3/22/2010	Aroclor 1242	14904	38	U	38	6.2
T07-0030-05A	3/22/2010	Aroclor 1248	14904	210		38	6.2
T07-0030-05A	3/22/2010	Aroclor 1254	62258	38	U	38	7
T07-0030-05A	3/22/2010	Aroclor 1260	14904	38	U	38	7
T07-0032-04A	3/22/2010	Aroclor 1016	14904	42	U	42	6.9
T07-0032-04A	3/22/2010	Aroclor 1221	14904	42	U	42	6.9
T07-0032-04A	3/22/2010	Aroclor 1232	14904	42	U	42	6.9
T07-0032-04A	3/22/2010	Aroclor 1242	14904	42	U	42	6.9
T07-0032-04A	3/22/2010	Aroclor 1248	14904	38	J	42	6.9
T07-0032-04A	3/22/2010	Aroclor 1254	62258	42	U	42	7.9
T07-0032-04A	3/22/2010	Aroclor 1260	14904	42	U	42	7.9
T07-0038-05A	3/22/2010	Aroclor 1016	14904	40	U	40	6.5
T07-0038-05A	3/22/2010	Aroclor 1221	14904	40	U	40	6.5
T07-0038-05A	3/22/2010	Aroclor 1232	14904	40	U	40	6.5
T07-0038-05A	3/22/2010	Aroclor 1242	14904	40	U	40	6.5
T07-0038-05A	3/22/2010	Aroclor 1248	14904	40	U	40	6.5
T07-0038-05A	3/22/2010	Aroclor 1254	62258	40	U	40	7.4
T07-0038-05A	3/22/2010	Aroclor 1260	14904	40	U	40	7.4
T13-0134-05A	3/31/2010	Aroclor 1016	14904	36	U	36	6
T13-0134-05A	3/31/2010	Aroclor 1221	14904	36	U	36	6
T13-0134-05A	3/31/2010	Aroclor 1232	14904	36	U	36	6
T13-0134-05A	3/31/2010	Aroclor 1242	14904	36	U	36	6
T13-0134-05A	3/31/2010	Aroclor 1248	14904	36	U	36	6
T13-0134-05A	3/31/2010	Aroclor 1254	62258	36	U	36	6.8
T13-0134-05A	3/31/2010	Aroclor 1260	14904	36	U	36	6.8
T13-0135-05A	3/31/2010	Aroclor 1016	14904	36	U	36	5.9
T13-0135-05A	3/31/2010	Aroclor 1221	14904	36	U	36	5.9
T13-0135-05A	3/31/2010	Aroclor 1232	14904	36	U	36	5.9
T13-0135-05A	3/31/2010	Aroclor 1242	14904	36	U	36	5.9
T13-0135-05A	3/31/2010	Aroclor 1248	14904	36	U	36	5.9
T13-0135-05A	3/31/2010	Aroclor 1254	62258	36	U	36	6.7
T13-0135-05A	3/31/2010	Aroclor 1260	14904	36	U	36	6.7
T13-0136-05A	3/31/2010	Aroclor 1016	14904	36	U	36	5.9
T13-0136-05A	3/31/2010	Aroclor 1221	14904	36	U	36	5.9
T13-0136-05A	3/31/2010	Aroclor 1232	14904	36	U	36	5.9
T13-0136-05A	3/31/2010	Aroclor 1242	14904	36	U	36	5.9
T13-0136-05A	3/31/2010	Aroclor 1248	14904	36	U	36	5.9
T13-0136-05A	3/31/2010	Aroclor 1254	62258	36	U	36	6.7
T13-0136-05A	3/31/2010	Aroclor 1260	14904	36	U	36	6.7

OU-1 Trench PCB Sample Results

All results are <Clean up objective

MDL	Minimum Detectable Limit
FLAGS:	
J	Indicates an estimated value.
	The compound was analyzed for but not detected.
U	The value in results column is the reporting limit.

Appendix A

OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T03-0008-05A	3/18/2010	Actinium 227	4.6	0.04	1.50	U
T03-0008-05A	3/18/2010	Americium 241	63	0.10	0.20	U
T03-0008-05A	3/18/2010	Bismuth-207	1.2	0.00	0.08	U
T03-0008-05A	3/18/2010	Bismuth-210M	8.3	0.03	0.11	U
T03-0008-05A	3/18/2010	Cesium 137	3.8	0.00	0.09	U
T03-0008-05A	3/18/2010	Cobalt 60	0.7	0.03	0.10	U
T03-0008-05A	3/18/2010	Lead 210	7.4	2.70	2.50	J
T03-0008-05A	3/18/2010	Plutonium 238	55	0.01	0.06	U
T03-0008-05A	3/18/2010	Plutonium 239/40	62	0.00	0.03	U
T03-0008-05A	3/18/2010	Protactinium 231	4	-0.60	2.30	U
T03-0008-05A	3/18/2010	Radium (226)	2.9	1.48	0.19	
T03-0008-05A	3/18/2010	Thorium 228	2.6	1.35	0.12	
T03-0008-05A	3/18/2010	Thorium 230	2.8	1.46	0.09	
T03-0008-05A	3/18/2010	Thorium 232	2.1	0.92	0.05	J
T03-0008-05A	3/18/2010	Uranium 233/234	2	0.79	0.07	J
T03-0008-05A	3/18/2010	Uranium 235/236	3.2	0.04	0.03	J
T03-0008-05A	3/18/2010	Uranium 238	2.2	0.87	0.05	J
T03-0009-05A	3/18/2010	Actinium 227	4.6	-0.70	0.89	U
T03-0009-05A	3/18/2010	Americium 241	63	-0.04	0.25	U
T03-0009-05A	3/18/2010	Bismuth-207	1.2	0.00	0.12	U
T03-0009-05A	3/18/2010	Bismuth-210M	8.3	-0.01	0.11	U
T03-0009-05A	3/18/2010	Cesium 137	3.8	0.01	0.09	U
T03-0009-05A	3/18/2010	Cobalt 60	0.7	-0.01	0.10	U
T03-0009-05A	3/18/2010	Lead 210	7.4	1.30	2.60	U
T03-0009-05A	3/18/2010	Plutonium 238	55	0.02	0.02	U
T03-0009-05A	3/18/2010	Plutonium 239/40	62	0.00	0.02	U
T03-0009-05A	3/18/2010	Protactinium 231	4	-0.70	2.50	U
T03-0009-05A	3/18/2010	Radium (226)	2.9	1.23	0.12	
T03-0009-05A	3/18/2010	Thorium 228	2.6	0.77	0.06	J
T03-0009-05A	3/18/2010	Thorium 230	2.8	1.48	0.03	
T03-0009-05A	3/18/2010	Thorium 232	2.1	0.68	0.04	J
T03-0009-05A	3/18/2010	Uranium 233/234	2	0.72	0.08	J
T03-0009-05A	3/18/2010	Uranium 235/236	3.2	0.07	0.06	J
T03-0009-05A	3/18/2010	Uranium 238	2.2	0.77	0.08	J
T04-0011-05A	3/18/2010	Actinium 227	4.6	0.14	1.50	U
T04-0011-05A	3/18/2010	Americium 241	63	0.04	0.22	U
T04-0011-05A	3/18/2010	Bismuth-207	1.2	0.03	0.08	U
T04-0011-05A	3/18/2010	Bismuth-210M	8.3	-0.02	0.13	U
T04-0011-05A	3/18/2010	Cesium 137	3.8	-0.01	0.10	U
T04-0011-05A	3/18/2010	Cobalt 60	0.7	0.00	0.15	U
T04-0011-05A	3/18/2010	Lead 210	7.4	0.80	3.20	U
T04-0011-05A	3/18/2010	Plutonium 238	55	-0.01	0.07	U
T04-0011-05A	3/18/2010	Plutonium 239/40	62	0.00	0.04	U
T04-0011-05A	3/18/2010	Protactinium 231	4	-0.30	2.40	U
T04-0011-05A	3/18/2010	Radium (226)	2.9	1.32	0.17	
T04-0011-05A	3/18/2010	Thorium 228	2.6	1.19	0.07	
T04-0011-05A	3/18/2010	Thorium 230	2.8	1.92	0.03	
T04-0011-05A	3/18/2010	Thorium 232	2.1	1.16	0.05	
T04-0011-05A	3/18/2010	Uranium 233/234	2	0.78	0.07	J
T04-0011-05A	3/18/2010	Uranium 235/236	3.2	0.11	0.03	J
T04-0011-05A	3/18/2010	Uranium 238	2.2	0.81	0.06	J

Appendix A

OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T07-0036-05A	3/22/2010	Actinium 227	4.6	0.04	1.30	U
T07-0036-05A	3/22/2010	Americium 241	63	-0.03	0.24	U
T07-0036-05A	3/22/2010	Bismuth-207	1.2	-0.03	0.08	U
T07-0036-05A	3/22/2010	Bismuth-210M	8.3	-0.02	0.12	U
T07-0036-05A	3/22/2010	Cesium 137	3.8	0.00	0.11	U
T07-0036-05A	3/22/2010	Cobalt 60	0.7	0.01	0.09	U
T07-0036-05A	3/22/2010	Lead 210	7.4	2.40	2.20	J
T07-0036-05A	3/22/2010	Plutonium 238	55	0.06	0.06	J
T07-0036-05A	3/22/2010	Plutonium 239/40	62	-0.01	0.06	U
T07-0036-05A	3/22/2010	Protactinium 231	4	0.00	2.30	U
T07-0036-05A	3/22/2010	Radium (226)	2.9	1.88	0.15	
T07-0036-05A	3/22/2010	Thorium 228	2.6	1.24	0.06	
T07-0036-05A	3/22/2010	Thorium 230	2.8	1.97	0.03	
T07-0036-05A	3/22/2010	Thorium 232	2.1	0.93	0.04	J
T07-0036-05A	3/22/2010	Uranium 233/234	2	0.93	0.06	J
T07-0036-05A	3/22/2010	Uranium 235/236	3.2	0.07	0.04	J
T07-0036-05A	3/22/2010	Uranium 238	2.2	1.25	0.07	
T08-0046-05A	3/23/2010	Actinium 227	4.6	-0.07	1.40	U
T08-0046-05A	3/23/2010	Americium 241	63	0.09	0.30	U
T08-0046-05A	3/23/2010	Bismuth-207	1.2	0.01	0.10	U
T08-0046-05A	3/23/2010	Bismuth-210M	8.3	-0.05	0.17	U
T08-0046-05A	3/23/2010	Cesium 137	3.8	-0.01	0.13	U
T08-0046-05A	3/23/2010	Cobalt 60	0.7	-0.02	0.14	U
T08-0046-05A	3/23/2010	Lead 210	7.4	2.00	3.60	U
T08-0046-05A	3/23/2010	Plutonium 238	55	0.16	0.08	
T08-0046-05A	3/23/2010	Plutonium 239/40	62	0.02	0.08	U
T08-0046-05A	3/23/2010	Protactinium 231	4	-0.20	3.00	U
T08-0046-05A	3/23/2010	Radium (226)	2.9	2.08	0.19	
T08-0046-05A	3/23/2010	Thorium 228	2.6	1.27	0.05	
T08-0046-05A	3/23/2010	Thorium 230	2.8	2.25	0.04	
T08-0046-05A	3/23/2010	Thorium 232	2.1	0.91	0.03	J
T08-0046-05A	3/23/2010	Uranium 233/234	2	1.53	0.07	
T08-0046-05A	3/23/2010	Uranium 235/236	3.2	0.10	0.08	J
T08-0046-05A	3/23/2010	Uranium 238	2.2	1.90	0.07	
T09-0067-05A	3/23/2010	Actinium 227	4.6	-0.17	0.47	U
T09-0067-05A	3/23/2010	Americium 241	63	-0.03	0.23	U
T09-0067-05A	3/23/2010	Bismuth-207	1.2	0.03	0.06	U
T09-0067-05A	3/23/2010	Bismuth-210M	8.3	-0.01	0.11	U
T09-0067-05A	3/23/2010	Cesium 137	3.8	0.01	0.08	U
T09-0067-05A	3/23/2010	Cobalt 60	0.7	0.02	0.07	U
T09-0067-05A	3/23/2010	Lead 210	7.4	1.90	2.40	U
T09-0067-05A	3/23/2010	Plutonium 238	55	0.04	0.07	U
T09-0067-05A	3/23/2010	Plutonium 239/40	62	0.03	0.05	U
T09-0067-05A	3/23/2010	Protactinium 231	4	-0.70	2.20	U
T09-0067-05A	3/23/2010	Radium (226)	2.9	1.34	0.15	
T09-0067-05A	3/23/2010	Thorium 228	2.6	1.40	0.08	
T09-0067-05A	3/23/2010	Thorium 230	2.8	1.48	0.05	
T09-0067-05A	3/23/2010	Thorium 232	2.1	0.77	0.07	J
T09-0067-05A	3/23/2010	Uranium 233/234	2	0.84	0.05	J
T09-0067-05A	3/23/2010	Uranium 235/236	3.2	0.03	0.06	U
T09-0067-05A	3/23/2010	Uranium 238	2.2	0.94	0.05	J

Appendix A

OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T09-0069-05A	3/23/2010	Actinium 227	4.6	-0.02	1.20	U
T09-0069-05A	3/23/2010	Americium 241	63	0.00	0.26	U
T09-0069-05A	3/23/2010	Bismuth-207	1.2	-0.02	0.10	U
T09-0069-05A	3/23/2010	Bismuth-210M	8.3	0.02	0.13	U
T09-0069-05A	3/23/2010	Cesium 137	3.8	0.00	0.11	U
T09-0069-05A	3/23/2010	Cobalt 60	0.7	0.00	0.19	U
T09-0069-05A	3/23/2010	Lead 210	7.4	2.00	2.70	U
T09-0069-05A	3/23/2010	Plutonium 238	55	3.44	0.07	
T09-0069-05A	3/23/2010	Plutonium 239/40	62	0.03	0.05	U
T09-0069-05A	3/23/2010	Protactinium 231	4	0.10	1.90	U
T09-0069-05A	3/23/2010	Radium (226)	2.9	1.10	0.14	
T09-0069-05A	3/23/2010	Thorium 228	2.6	0.93	0.09	J
T09-0069-05A	3/23/2010	Thorium 230	2.8	1.06	0.05	
T09-0069-05A	3/23/2010	Thorium 232	2.1	0.82	0.05	J
T09-0069-05A	3/23/2010	Uranium 233/234	2	0.93	0.05	J
T09-0069-05A	3/23/2010	Uranium 235/236	3.2	0.10	0.06	J
T09-0069-05A	3/23/2010	Uranium 238	2.2	0.90	2.60	U
T10-0085-08A	3/24/2010	Actinium 227	4.6	-0.40	0.77	U
T10-0085-08A	3/24/2010	Americium 241	63	0.00	0.21	U
T10-0085-08A	3/24/2010	Bismuth-207	1.2	0.02	0.08	U
T10-0085-08A	3/24/2010	Bismuth-210M	8.3	0.01	0.10	U
T10-0085-08A	3/24/2010	Cesium 137	3.8	0.00	0.08	U
T10-0085-08A	3/24/2010	Cobalt 60	0.7	0.01	0.12	U
T10-0085-08A	3/24/2010	Lead 210	7.4	0.70	2.50	U
T10-0085-08A	3/24/2010	Plutonium 238	55	0.02	0.05	U
T10-0085-08A	3/24/2010	Plutonium 239/40	62	0.00	0.04	U
T10-0085-08A	3/24/2010	Protactinium 231	4	0.30	2.00	U
T10-0085-08A	3/24/2010	Radium (226)	2.9	0.91	0.18	
T10-0085-08A	3/24/2010	Thorium 228	2.6	0.83	0.08	J
T10-0085-08A	3/24/2010	Thorium 230	2.8	1.37	0.07	
T10-0085-08A	3/24/2010	Thorium 232	2.1	0.55	0.08	J
T10-0085-08A	3/24/2010	Uranium 233/234	2	0.89	0.06	J
T10-0085-08A	3/24/2010	Uranium 235/236	3.2	0.07	0.03	J
T10-0085-08A	3/24/2010	Uranium 238	2.2	0.81	0.06	J
T10-0087-07A	3/24/2010	Actinium 227	4.6	0.00	1.30	U
T10-0087-07A	3/24/2010	Americium 241	63	0.04	0.17	U
T10-0087-07A	3/24/2010	Bismuth-207	1.2	0.00	0.11	U
T10-0087-07A	3/24/2010	Bismuth-210M	8.3	0.00	0.13	U
T10-0087-07A	3/24/2010	Cesium 137	3.8	0.02	0.12	U
T10-0087-07A	3/24/2010	Cobalt 60	0.7	0.00	0.07	U
T10-0087-07A	3/24/2010	Lead 210	7.4	0.20	2.80	U
T10-0087-07A	3/24/2010	Plutonium 238	55	0.01	0.05	U
T10-0087-07A	3/24/2010	Plutonium 239/40	62	0.00	0.02	U
T10-0087-07A	3/24/2010	Protactinium 231	4	-0.30	2.50	U
T10-0087-07A	3/24/2010	Radium (226)	2.9	0.95	0.22	
T10-0087-07A	3/24/2010	Thorium 228	2.6	0.64	0.06	J
T10-0087-07A	3/24/2010	Thorium 230	2.8	1.22	0.06	
T10-0087-07A	3/24/2010	Thorium 232	2.1	0.60	0.04	J
T10-0087-07A	3/24/2010	Uranium 233/234	2	0.55	0.06	J
T10-0087-07A	3/24/2010	Uranium 235/236	3.2	0.03	0.05	U
T10-0087-07A	3/24/2010	Uranium 238	2.2	0.76	0.05	J

Appendix A

OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T11-0094-02A	3/25/2010	Actinium 227	4.6	-0.15	0.49	U
T11-0094-02A	3/25/2010	Americium 241	63	-0.04	0.16	U
T11-0094-02A	3/25/2010	Bismuth-207	1.2	0.00	0.06	U
T11-0094-02A	3/25/2010	Bismuth-210M	8.3	0.02	0.09	U
T11-0094-02A	3/25/2010	Cesium 137	3.8	0.00	0.08	U
T11-0094-02A	3/25/2010	Cobalt 60	0.7	0.00	0.10	U
T11-0094-02A	3/25/2010	Lead 210	7.4	0.10	2.30	U
T11-0094-02A	3/25/2010	Plutonium 238	55	0.06	0.04	J
T11-0094-02A	3/25/2010	Plutonium 239/40	62	0.00	0.06	U
T11-0094-02A	3/25/2010	Protactinium 231	4	0.39	1.70	U
T11-0094-02A	3/25/2010	Radium (226)	2.9	0.80	0.15	
T11-0094-02A	3/25/2010	Thorium 228	2.6	0.60	0.14	J
T11-0094-02A	3/25/2010	Thorium 230	2.8	0.83	0.09	J
T11-0094-02A	3/25/2010	Thorium 232	2.1	0.42	0.06	J
T11-0094-02A	3/25/2010	Uranium 233/234	2	0.49	0.09	J
T11-0094-02A	3/25/2010	Uranium 235/236	3.2	0.02	0.05	U
T11-0094-02A	3/25/2010	Uranium 238	2.2	0.69	0.04	J
T11-0098-05A	3/26/2010	Actinium 227	4.6	-0.02	1.10	U
T11-0098-05A	3/26/2010	Americium 241	63	0.01	0.19	U
T11-0098-05A	3/26/2010	Bismuth-207	1.2	-0.01	0.07	U
T11-0098-05A	3/26/2010	Bismuth-210M	8.3	0.00	0.13	U
T11-0098-05A	3/26/2010	Cesium 137	3.8	0.00	0.09	U
T11-0098-05A	3/26/2010	Cobalt 60	0.7	0.00	0.04	U
T11-0098-05A	3/26/2010	Lead 210	7.4	2.10	2.10	J
T11-0098-05A	3/26/2010	Plutonium 238	55	0.00	0.05	U
T11-0098-05A	3/26/2010	Plutonium 239/40	62	0.02	0.02	U
T11-0098-05A	3/26/2010	Protactinium 231	4	0.06	2.10	U
T11-0098-05A	3/26/2010	Radium (226)	2.9	0.94	0.16	
T11-0098-05A	3/26/2010	Thorium 228	2.6	0.48	0.10	J
T11-0098-05A	3/26/2010	Thorium 230	2.8	0.99	0.05	J
T11-0098-05A	3/26/2010	Thorium 232	2.1	0.33	0.05	J
T11-0098-05A	3/26/2010	Uranium 233/234	2	0.78	0.06	J
T11-0098-05A	3/26/2010	Uranium 235/236	3.2	0.03	0.06	U
T11-0098-05A	3/26/2010	Uranium 238	2.2	0.77	0.04	J
T11-0100-07A	3/26/2010	Actinium 227	4.6	-0.18	0.64	U
T11-0100-07A	3/26/2010	Americium 241	63	0.02	0.18	U
T11-0100-07A	3/26/2010	Bismuth-207	1.2	0.03	0.07	U
T11-0100-07A	3/26/2010	Bismuth-210M	8.3	0.00	0.10	U
T11-0100-07A	3/26/2010	Cesium 137	3.8	0.00	0.07	U
T11-0100-07A	3/26/2010	Cobalt 60	0.7	0.00	0.06	U
T11-0100-07A	3/26/2010	Lead 210	7.4	2.30	2.30	J
T11-0100-07A	3/26/2010	Plutonium 238	55	0.01	0.08	U
T11-0100-07A	3/26/2010	Plutonium 239/40	62	0.00	0.05	U
T11-0100-07A	3/26/2010	Protactinium 231	4	-0.20	1.90	U
T11-0100-07A	3/26/2010	Radium (226)	2.9	0.93	0.13	
T11-0100-07A	3/26/2010	Thorium 228	2.6	0.89	0.10	J
T11-0100-07A	3/26/2010	Thorium 230	2.8	1.09	0.08	
T11-0100-07A	3/26/2010	Thorium 232	2.1	0.46	0.07	J
T11-0100-07A	3/26/2010	Uranium 233/234	2	0.72	0.08	J
T11-0100-07A	3/26/2010	Uranium 235/236	3.2	0.03	0.06	U
T11-0100-07A	3/26/2010	Uranium 238	2.2	0.95	0.06	J

Appendix A

OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T11-0107-05A	3/29/2010	Actinium 227	4.6	0.02	0.59	U
T11-0107-05A	3/29/2010	Americium 241	63	0.01	0.22	U
T11-0107-05A	3/29/2010	Bismuth-207	1.2	0.00	0.12	U
T11-0107-05A	3/29/2010	Bismuth-210M	8.3	0.04	0.11	U
T11-0107-05A	3/29/2010	Cesium 137	3.8	0.00	0.11	U
T11-0107-05A	3/29/2010	Cobalt 60	0.7	0.00	0.18	U
T11-0107-05A	3/29/2010	Lead 210	7.4	1.20	2.80	U
T11-0107-05A	3/29/2010	Plutonium 238	55	0.01	0.05	U
T11-0107-05A	3/29/2010	Plutonium 239/40	62	0.00	0.04	U
T11-0107-05A	3/29/2010	Protactinium 231	4	0.00	2.50	U
T11-0107-05A	3/29/2010	Radium (226)	2.9	0.88	0.22	
T11-0107-05A	3/29/2010	Thorium 228	2.6	0.79	0.08	J
T11-0107-05A	3/29/2010	Thorium 230	2.8	0.88	0.08	J
T11-0107-05A	3/29/2010	Thorium 232	2.1	0.50	0.05	J
T11-0107-05A	3/29/2010	Uranium 233/234	2	0.68	0.16	J
T11-0107-05A	3/29/2010	Uranium 235/236	3.2	-0.01	0.16	U
T11-0107-05A	3/29/2010	Uranium 238	2.2	0.58	0.08	J
T12-0115-08A	3/30/2010	Actinium 227	4.6	-0.01	0.87	U
T12-0115-08A	3/30/2010	Americium 241	63	0.04	0.15	U
T12-0115-08A	3/30/2010	Bismuth-207	1.2	0.01	0.05	U
T12-0115-08A	3/30/2010	Bismuth-210M	8.3	0.02	0.08	U
T12-0115-08A	3/30/2010	Cesium 137	3.8	-0.01	0.07	U
T12-0115-08A	3/30/2010	Cobalt 60	0.7	0.01	0.08	U
T12-0115-08A	3/30/2010	Lead 210	7.4	1.80	1.80	U
T12-0115-08A	3/30/2010	Plutonium 238	55	0.01	0.08	U
T12-0115-08A	3/30/2010	Plutonium 239/40	62	-0.01	0.05	U
T12-0115-08A	3/30/2010	Protactinium 231	4	-0.30	1.80	U
T12-0115-08A	3/30/2010	Radium (226)	2.9	0.98	0.12	
T12-0115-08A	3/30/2010	Thorium 228	2.6	0.50	0.10	J
T12-0115-08A	3/30/2010	Thorium 230	2.8	1.07	0.07	
T12-0115-08A	3/30/2010	Thorium 232	2.1	0.45	0.05	J
T12-0115-08A	3/30/2010	Uranium 233/234	2	0.73	0.06	J
T12-0115-08A	3/30/2010	Uranium 235/236	3.2	0.04	0.05	U
T12-0115-08A	3/30/2010	Uranium 238	2.2	0.63	0.04	J
T12-0117-05A	3/30/2010	Actinium 227	4.6	-0.15	0.75	U
T12-0117-05A	3/30/2010	Americium 241	63	-0.04	0.21	U
T12-0117-05A	3/30/2010	Bismuth-207	1.2	0.00	0.10	U
T12-0117-05A	3/30/2010	Bismuth-210M	8.3	0.01	0.11	U
T12-0117-05A	3/30/2010	Cesium 137	3.8	0.02	0.12	U
T12-0117-05A	3/30/2010	Cobalt 60	0.7	0.01	0.12	U
T12-0117-05A	3/30/2010	Lead 210	7.4	-0.50	3.00	U
T12-0117-05A	3/30/2010	Plutonium 238	55	0.03	0.05	U
T12-0117-05A	3/30/2010	Plutonium 239/40	62	-0.01	0.04	U
T12-0117-05A	3/30/2010	Protactinium 231	4	0.10	2.30	U
T12-0117-05A	3/30/2010	Radium (226)	2.9	0.79	0.30	
T12-0117-05A	3/30/2010	Thorium 228	2.6	0.77	0.14	J
T12-0117-05A	3/30/2010	Thorium 230	2.8	0.89	0.09	J
T12-0117-05A	3/30/2010	Thorium 232	2.1	0.54	0.06	J
T12-0117-05A	3/30/2010	Uranium 233/234	2	0.60	0.07	J
T12-0117-05A	3/30/2010	Uranium 235/236	3.2	0.05	0.06	U
T12-0117-05A	3/30/2010	Uranium 238	2.2	0.66	0.06	J

Appendix A

OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T12-0122-05A	3/30/2010	Actinium 227	4.6	-0.25	0.67	U
T12-0122-05A	3/30/2010	Americium 241	63	0.04	0.19	U
T12-0122-05A	3/30/2010	Bismuth-207	1.2	0.00	0.10	U
T12-0122-05A	3/30/2010	Bismuth-210M	8.3	0.00	0.10	U
T12-0122-05A	3/30/2010	Cesium 137	3.8	0.05	0.12	U
T12-0122-05A	3/30/2010	Cobalt 60	0.7	0.01	0.16	U
T12-0122-05A	3/30/2010	Lead 210	7.4	0.90	2.80	U
T12-0122-05A	3/30/2010	Plutonium 238	55	0.65	0.04	
T12-0122-05A	3/30/2010	Plutonium 239/40	62	0.00	0.04	U
T12-0122-05A	3/30/2010	Protactinium 231	4	-0.70	2.60	U
T12-0122-05A	3/30/2010	Radium (226)	2.9	0.75	0.24	
T12-0122-05A	3/30/2010	Thorium 228	2.6	0.85	0.12	J
T12-0122-05A	3/30/2010	Thorium 230	2.8	0.99	0.07	J
T12-0122-05A	3/30/2010	Thorium 232	2.1	0.55	0.03	J
T12-0122-05A	3/30/2010	Uranium 233/234	2	0.60	0.15	J
T12-0122-05A	3/30/2010	Uranium 235/236	3.2	0.03	0.12	U
T12-0122-05A	3/30/2010	Uranium 238	2.2	0.60	0.12	J
T13-0127-08A	3/31/2010	Actinium 227	4.6	0.04	1.10	U
T13-0127-08A	3/31/2010	Americium 241	63	0.05	0.20	U
T13-0127-08A	3/31/2010	Bismuth-207	1.2	0.00	0.06	U
T13-0127-08A	3/31/2010	Bismuth-210M	8.3	0.03	0.10	U
T13-0127-08A	3/31/2010	Cesium 137	3.8	0.01	0.11	U
T13-0127-08A	3/31/2010	Cobalt 60	0.7	-0.01	0.12	U
T13-0127-08A	3/31/2010	Lead 210	7.4	2.10	2.30	U
T13-0127-08A	3/31/2010	Plutonium 238	55	13.40	0.05	
T13-0127-08A	3/31/2010	Plutonium 239/40	62	0.03	0.04	U
T13-0127-08A	3/31/2010	Protactinium 231	4	-0.50	2.10	U
T13-0127-08A	3/31/2010	Radium (226)	2.9	1.06	0.19	
T13-0127-08A	3/31/2010	Thorium 228	2.6	0.84	0.07	J
T13-0127-08A	3/31/2010	Thorium 230	2.8	1.19	0.07	
T13-0127-08A	3/31/2010	Thorium 232	2.1	0.63	0.05	J
T13-0127-08A	3/31/2010	Uranium 233/234	2	0.71	0.07	J
T13-0127-08A	3/31/2010	Uranium 235/236	3.2	0.07	0.04	J
T13-0127-08A	3/31/2010	Uranium 238	2.2	0.71	0.07	J
T13-0128-10A	3/31/2010	Actinium 227	4.6	-0.26	0.68	U
T13-0128-10A	3/31/2010	Americium 241	63	0.03	0.20	U
T13-0128-10A	3/31/2010	Bismuth-207	1.2	0.00	0.05	U
T13-0128-10A	3/31/2010	Bismuth-210M	8.3	0.01	0.09	U
T13-0128-10A	3/31/2010	Cesium 137	3.8	-0.01	0.09	U
T13-0128-10A	3/31/2010	Cobalt 60	0.7	0.00	0.10	U
T13-0128-10A	3/31/2010	Lead 210	7.4	0.70	2.40	U
T13-0128-10A	3/31/2010	Plutonium 238	55	15.40	0.05	
T13-0128-10A	3/31/2010	Plutonium 239/40	62	0.08	0.05	J
T13-0128-10A	3/31/2010	Protactinium 231	4	-0.50	1.80	U
T13-0128-10A	3/31/2010	Radium (226)	2.9	0.96	0.18	
T13-0128-10A	3/31/2010	Thorium 228	2.6	0.80	0.12	J
T13-0128-10A	3/31/2010	Thorium 230	2.8	1.37	0.07	
T13-0128-10A	3/31/2010	Thorium 232	2.1	0.65	0.05	J
T13-0128-10A	3/31/2010	Uranium 233/234	2	0.81	0.07	J
T13-0128-10A	3/31/2010	Uranium 235/236	3.2	0.08	0.04	J
T13-0128-10A	3/31/2010	Uranium 238	2.2	0.90	0.03	J

Appendix A

OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T13-0133-05A	3/31/2010	Actinium 227	4.6	-0.04	1.30	U
T13-0133-05A	3/31/2010	Americium 241	63	-0.01	0.24	U
T13-0133-05A	3/31/2010	Bismuth-207	1.2	0.00	0.13	U
T13-0133-05A	3/31/2010	Bismuth-210M	8.3	0.00	0.13	U
T13-0133-05A	3/31/2010	Cesium 137	3.8	0.01	0.10	U
T13-0133-05A	3/31/2010	Cobalt 60	0.7	0.00	0.15	U
T13-0133-05A	3/31/2010	Lead 210	7.4	1.00	2.80	U
T13-0133-05A	3/31/2010	Plutonium 238	55	0.00	0.07	U
T13-0133-05A	3/31/2010	Plutonium 239/40	62	0.00	0.05	U
T13-0133-05A	3/31/2010	Protactinium 231	4	0.01	2.10	U
T13-0133-05A	3/31/2010	Radium (226)	2.9	0.66	0.21	
T13-0133-05A	3/31/2010	Thorium 228	2.6	0.64	0.18	J
T13-0133-05A	3/31/2010	Thorium 230	2.8	1.14	0.11	
T13-0133-05A	3/31/2010	Thorium 232	2.1	0.53	0.07	J
T13-0133-05A	3/31/2010	Uranium 233/234	2	0.90	0.06	J
T13-0133-05A	3/31/2010	Uranium 235/236	3.2	0.05	0.05	U
T13-0133-05A	3/31/2010	Uranium 238	2.2	0.87	0.03	J
T13-0137-05A	3/31/2010	Actinium 227	4.6	0.13	0.45	U
T13-0137-05A	3/31/2010	Americium 241	63	-0.02	0.19	U
T13-0137-05A	3/31/2010	Bismuth-207	1.2	0.00	0.07	U
T13-0137-05A	3/31/2010	Bismuth-210M	8.3	-0.03	0.12	U
T13-0137-05A	3/31/2010	Cesium 137	3.8	-0.02	0.11	U
T13-0137-05A	3/31/2010	Cobalt 60	0.7	0.01	0.12	U
T13-0137-05A	3/31/2010	Lead 210	7.4	1.60	2.20	U
T13-0137-05A	3/31/2010	Plutonium 238	55	0.07	0.07	U
T13-0137-05A	3/31/2010	Plutonium 239/40	62	-0.01	0.05	U
T13-0137-05A	3/31/2010	Protactinium 231	4	-0.09	2.00	U
T13-0137-05A	3/31/2010	Radium (226)	2.9	1.10	0.17	
T13-0137-05A	3/31/2010	Thorium 228	2.6	0.69	0.11	J
T13-0137-05A	3/31/2010	Thorium 230	2.8	1.00	0.06	J
T13-0137-05A	3/31/2010	Thorium 232	2.1	0.88	0.06	J
T13-0137-05A	3/31/2010	Uranium 233/234	2	0.73	0.03	J
T13-0137-05A	3/31/2010	Uranium 235/236	3.2	0.03	0.06	U
T13-0137-05A	3/31/2010	Uranium 238	2.2	0.87	0.03	J
T14-0140-07A	4/1/2010	Actinium 227	4.6	0.00	0.87	U
T14-0140-07A	4/1/2010	Americium 241	63	0.04	0.17	U
T14-0140-07A	4/1/2010	Bismuth-207	1.2	-0.01	0.07	U
T14-0140-07A	4/1/2010	Bismuth-210M	8.3	0.03	0.09	U
T14-0140-07A	4/1/2010	Cesium 137	3.8	-0.01	0.10	U
T14-0140-07A	4/1/2010	Cobalt 60	0.7	0.01	0.10	U
T14-0140-07A	4/1/2010	Lead 210	7.4	1.30	2.00	U
T14-0140-07A	4/1/2010	Plutonium 238	55	12.30	0.08	
T14-0140-07A	4/1/2010	Plutonium 239/40	62	0.07	0.04	J
T14-0140-07A	4/1/2010	Protactinium 231	4	0.10	1.80	U
T14-0140-07A	4/1/2010	Radium (226)	2.9	0.91	0.11	
T14-0140-07A	4/1/2010	Thorium 228	2.6	0.86	0.10	J
T14-0140-07A	4/1/2010	Thorium 230	2.8	1.29	0.07	
T14-0140-07A	4/1/2010	Thorium 232	2.1	0.58	0.07	J
T14-0140-07A	4/1/2010	Uranium 233/234	2	0.80	0.06	J
T14-0140-07A	4/1/2010	Uranium 235/236	3.2	0.06	0.06	U
T14-0140-07A	4/1/2010	Uranium 238	2.2	0.94	0.04	J

Appendix A

OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T14-0141-07A	4/1/2010	Actinium 227	4.6	0.05	1.40	U
T14-0141-07A	4/1/2010	Americium 241	63	0.01	0.20	U
T14-0141-07A	4/1/2010	Bismuth-207	1.2	0.03	0.09	U
T14-0141-07A	4/1/2010	Bismuth-210M	8.3	-0.02	0.14	U
T14-0141-07A	4/1/2010	Cesium 137	3.8	0.03	0.12	U
T14-0141-07A	4/1/2010	Cobalt 60	0.7	-0.01	0.15	U
T14-0141-07A	4/1/2010	Lead 210	7.4	1.20	2.50	U
T14-0141-07A	4/1/2010	Plutonium 238	55	2.73	0.07	
T14-0141-07A	4/1/2010	Plutonium 239/40	62	0.02	0.05	U
T14-0141-07A	4/1/2010	Protactinium 231	4	0.60	2.10	U
T14-0141-07A	4/1/2010	Radium (226)	2.9	0.99	0.26	
T14-0141-07A	4/1/2010	Thorium 228	2.6	0.70	0.09	J
T14-0141-07A	4/1/2010	Thorium 230	2.8	1.00	0.08	J
T14-0141-07A	4/1/2010	Thorium 232	2.1	0.52	0.05	J
T14-0141-07A	4/1/2010	Uranium 233/234	2	0.53	0.66	U
T14-0141-07A	4/1/2010	Uranium 235/236	3.2	0.22	0.66	U
T14-0141-07A	4/1/2010	Uranium 238	2.2	0.53	0.65	U
T14-0144-05A	4/1/2010	Actinium 227	4.6	-0.09	0.49	U
T14-0144-05A	4/1/2010	Americium 241	63	0.07	0.18	U
T14-0144-05A	4/1/2010	Bismuth-207	1.2	0.00	0.08	U
T14-0144-05A	4/1/2010	Bismuth-210M	8.3	0.00	0.10	U
T14-0144-05A	4/1/2010	Cesium 137	3.8	0.01	0.08	U
T14-0144-05A	4/1/2010	Cobalt 60	0.7	0.00	0.13	U
T14-0144-05A	4/1/2010	Lead 210	7.4	0.60	2.20	U
T14-0144-05A	4/1/2010	Plutonium 238	55	0.00	0.09	U
T14-0144-05A	4/1/2010	Plutonium 239/40	62	0.00	0.04	U
T14-0144-05A	4/1/2010	Protactinium 231	4	-0.50	2.10	U
T14-0144-05A	4/1/2010	Radium (226)	2.9	0.73	0.16	
T14-0144-05A	4/1/2010	Thorium 228	2.6	0.41	0.05	J
T14-0144-05A	4/1/2010	Thorium 230	2.8	1.01	0.04	
T14-0144-05A	4/1/2010	Thorium 232	2.1	0.49	0.04	J
T14-0144-05A	4/1/2010	Uranium 233/234	2	0.76	0.04	J
T14-0144-05A	4/1/2010	Uranium 235/236	3.2	0.04	0.06	U
T14-0144-05A	4/1/2010	Uranium 238	2.2	0.77	0.05	J
T15-0153-05A	4/2/2010	Actinium 227	4.6	-0.03	0.44	U
T15-0153-05A	4/2/2010	Americium 241	63	0.01	0.19	U
T15-0153-05A	4/2/2010	Bismuth-207	1.2	0.00	0.08	U
T15-0153-05A	4/2/2010	Bismuth-210M	8.3	-0.01	0.09	U
T15-0153-05A	4/2/2010	Cesium 137	3.8	-0.01	0.10	U
T15-0153-05A	4/2/2010	Cobalt 60	0.7	0.01	0.11	U
T15-0153-05A	4/2/2010	Lead 210	7.4	0.60	2.00	U
T15-0153-05A	4/2/2010	Plutonium 238	55	0.24	0.05	
T15-0153-05A	4/2/2010	Plutonium 239/40	62	0.00	0.04	U
T15-0153-05A	4/2/2010	Protactinium 231	4	-0.10	1.90	U
T15-0153-05A	4/2/2010	Radium (226)	2.9	1.10	0.11	
T15-0153-05A	4/2/2010	Thorium 228	2.6	0.73	0.07	J
T15-0153-05A	4/2/2010	Thorium 230	2.8	0.93	0.07	J
T15-0153-05A	4/2/2010	Thorium 232	2.1	0.54	0.05	J
T15-0153-05A	4/2/2010	Uranium 233/234	2	1.04	0.18	
T15-0153-05A	4/2/2010	Uranium 235/236	3.2	0.08	0.12	U
T15-0153-05A	4/2/2010	Uranium 238	2.2	0.66	0.12	J

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OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T15-0156-07A	4/2/2010	Actinium 227	4.6	-0.26	0.73	U
T15-0156-07A	4/2/2010	Americium 241	63	0.00	0.25	U
T15-0156-07A	4/2/2010	Bismuth-207	1.2	0.00	0.09	U
T15-0156-07A	4/2/2010	Bismuth-210M	8.3	0.00	0.10	U
T15-0156-07A	4/2/2010	Cesium 137	3.8	-0.05	0.10	U
T15-0156-07A	4/2/2010	Cobalt 60	0.7	-0.01	0.16	U
T15-0156-07A	4/2/2010	Lead 210	7.4	0.20	3.10	U
T15-0156-07A	4/2/2010	Plutonium 238	55	0.04	0.07	U
T15-0156-07A	4/2/2010	Plutonium 239/40	62	0.00	0.04	U
T15-0156-07A	4/2/2010	Protactinium 231	4	0.00	2.10	U
T15-0156-07A	4/2/2010	Radium (226)	2.9	0.78	0.15	
T15-0156-07A	4/2/2010	Thorium 228	2.6	0.56	0.10	J
T15-0156-07A	4/2/2010	Thorium 230	2.8	0.90	0.06	J
T15-0156-07A	4/2/2010	Thorium 232	2.1	0.51	0.05	J
T15-0156-07A	4/2/2010	Uranium 233/234	2	0.80	0.04	J
T15-0156-07A	4/2/2010	Uranium 235/236	3.2	0.03	0.03	J
T15-0156-07A	4/2/2010	Uranium 238	2.2	0.80	0.04	J
T15-0158-05A	4/2/2010	Actinium 227	4.6	0.00	0.25	U
T15-0158-05A	4/2/2010	Americium 241	63	0.00	0.17	U
T15-0158-05A	4/2/2010	Bismuth-207	1.2	0.02	0.07	U
T15-0158-05A	4/2/2010	Bismuth-210M	8.3	0.02	0.08	U
T15-0158-05A	4/2/2010	Cesium 137	3.8	0.01	0.09	U
T15-0158-05A	4/2/2010	Cobalt 60	0.7	0.02	0.13	U
T15-0158-05A	4/2/2010	Lead 210	7.4	2.50	2.30	J
T15-0158-05A	4/2/2010	Plutonium 238	55	0.10	0.09	
T15-0158-05A	4/2/2010	Plutonium 239/40	62	-0.01	0.05	U
T15-0158-05A	4/2/2010	Protactinium 231	4	-0.10	1.90	U
T15-0158-05A	4/2/2010	Radium (226)	2.9	0.84	0.17	
T15-0158-05A	4/2/2010	Thorium 228	2.6	0.67	0.11	J
T15-0158-05A	4/2/2010	Thorium 230	2.8	1.09	0.06	
T15-0158-05A	4/2/2010	Thorium 232	2.1	0.52	0.04	J
T15-0158-05A	4/2/2010	Uranium 233/234	2	0.76	0.06	J
T15-0158-05A	4/2/2010	Uranium 235/236	3.2	0.01	0.04	U
T15-0158-05A	4/2/2010	Uranium 238	2.2	0.92	0.05	J
T15-0159-05A	4/2/2010	Actinium 227	4.6	-0.21	0.60	U
T15-0159-05A	4/2/2010	Americium 241	63	-0.06	0.20	U
T15-0159-05A	4/2/2010	Bismuth-207	1.2	-0.01	0.07	U
T15-0159-05A	4/2/2010	Bismuth-210M	8.3	-0.01	0.09	U
T15-0159-05A	4/2/2010	Cesium 137	3.8	0.00	0.09	U
T15-0159-05A	4/2/2010	Cobalt 60	0.7	0.03	0.09	U
T15-0159-05A	4/2/2010	Lead 210	7.4	2.00	2.20	U
T15-0159-05A	4/2/2010	Plutonium 238	55	0.01	0.09	U
T15-0159-05A	4/2/2010	Plutonium 239/40	62	-0.01	0.05	U
T15-0159-05A	4/2/2010	Protactinium 231	4	-0.40	2.20	U
T15-0159-05A	4/2/2010	Radium (226)	2.9	0.91	0.15	
T15-0159-05A	4/2/2010	Thorium 228	2.6	0.79	0.18	J
T15-0159-05A	4/2/2010	Thorium 230	2.8	0.84	0.10	J
T15-0159-05A	4/2/2010	Thorium 232	2.1	0.50	0.07	J
T15-0159-05A	4/2/2010	Uranium 233/234	2	0.69	0.05	J
T15-0159-05A	4/2/2010	Uranium 235/236	3.2	0.02	0.05	U
T15-0159-05A	4/2/2010	Uranium 238	2.2	0.72	0.05	J

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OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T15-0164-07A	4/2/2010	Actinium 227	4.6	-0.02	1.30	U
T15-0164-07A	4/2/2010	Americium 241	63	-0.01	0.24	U
T15-0164-07A	4/2/2010	Bismuth-207	1.2	-0.02	0.11	U
T15-0164-07A	4/2/2010	Bismuth-210M	8.3	0.00	0.14	U
T15-0164-07A	4/2/2010	Cesium 137	3.8	0.00	0.09	U
T15-0164-07A	4/2/2010	Cobalt 60	0.7	0.02	0.14	U
T15-0164-07A	4/2/2010	Lead 210	7.4	0.70	2.50	U
T15-0164-07A	4/2/2010	Plutonium 238	55	0.04	0.08	U
T15-0164-07A	4/2/2010	Plutonium 239/40	62	0.00	0.05	U
T15-0164-07A	4/2/2010	Protactinium 231	4	-0.20	2.40	U
T15-0164-07A	4/2/2010	Radium (226)	2.9	1.05	0.15	
T15-0164-07A	4/2/2010	Thorium 228	2.6	0.83	0.06	J
T15-0164-07A	4/2/2010	Thorium 230	2.8	1.04	0.05	
T15-0164-07A	4/2/2010	Thorium 232	2.1	0.44	0.04	J
T15-0164-07A	4/2/2010	Uranium 233/234	2	0.83	0.07	J
T15-0164-07A	4/2/2010	Uranium 235/236	3.2	0.01	0.06	U
T15-0164-07A	4/2/2010	Uranium 238	2.2	0.76	0.06	J
T16-0174-05A	4/5/2010	Actinium 227	4.6	-0.08	0.72	U
T16-0174-05A	4/5/2010	Americium 241	63	0.11	0.18	U
T16-0174-05A	4/5/2010	Bismuth-207	1.2	0.00	0.07	U
T16-0174-05A	4/5/2010	Bismuth-210M	8.3	0.02	0.12	U
T16-0174-05A	4/5/2010	Cesium 137	3.8	0.00	0.12	U
T16-0174-05A	4/5/2010	Cobalt 60	0.7	-0.02	0.15	U
T16-0174-05A	4/5/2010	Lead 210	7.4	1.10	2.70	U
T16-0174-05A	4/5/2010	Plutonium 238	55	0.27	0.09	
T16-0174-05A	4/5/2010	Plutonium 239/40	62	-0.01	0.05	U
T16-0174-05A	4/5/2010	Protactinium 231	4	-0.30	2.30	U
T16-0174-05A	4/5/2010	Radium (226)	2.9	0.75	0.22	
T16-0174-05A	4/5/2010	Thorium 228	2.6	0.66	0.05	J
T16-0174-05A	4/5/2010	Thorium 230	2.8	1.16	0.03	
T16-0174-05A	4/5/2010	Thorium 232	2.1	0.46	0.05	J
T16-0174-05A	4/5/2010	Uranium 233/234	2	1.14	0.15	
T16-0174-05A	4/5/2010	Uranium 235/236	3.2	0.00	0.09	U
T16-0174-05A	4/5/2010	Uranium 238	2.2	0.73	0.13	J
T16-0180-10A	4/5/2010	Actinium 227	4.6	-0.17	0.59	U
T16-0180-10A	4/5/2010	Americium 241	63	-0.07	0.24	U
T16-0180-10A	4/5/2010	Bismuth-207	1.2	0.03	0.07	U
T16-0180-10A	4/5/2010	Bismuth-210M	8.3	-0.01	0.12	U
T16-0180-10A	4/5/2010	Cesium 137	3.8	0.00	0.09	U
T16-0180-10A	4/5/2010	Cobalt 60	0.7	-0.02	0.10	U
T16-0180-10A	4/5/2010	Lead 210	7.4	0.30	3.10	U
T16-0180-10A	4/5/2010	Plutonium 238	55	0.01	0.09	U
T16-0180-10A	4/5/2010	Plutonium 239/40	62	0.00	0.05	U
T16-0180-10A	4/5/2010	Protactinium 231	4	0.70	2.00	U
T16-0180-10A	4/5/2010	Radium (226)	2.9	1.28	0.21	
T16-0180-10A	4/5/2010	Thorium 228	2.6	0.84	0.14	J
T16-0180-10A	4/5/2010	Thorium 230	2.8	1.29	0.09	
T16-0180-10A	4/5/2010	Thorium 232	2.1	0.65	0.06	J
T16-0180-10A	4/5/2010	Uranium 233/234	2	0.97	0.07	J
T16-0180-10A	4/5/2010	Uranium 235/236	3.2	0.05	0.04	J
T16-0180-10A	4/5/2010	Uranium 238	2.2	0.97	0.06	J

Appendix A

OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T16-0182-10A	4/5/2010	Actinium 227	4.6	-0.16	0.42	U
T16-0182-10A	4/5/2010	Americium 241	63	0.07	0.15	U
T16-0182-10A	4/5/2010	Bismuth-207	1.2	0.01	0.07	U
T16-0182-10A	4/5/2010	Bismuth-210M	8.3	0.00	0.08	U
T16-0182-10A	4/5/2010	Cesium 137	3.8	-0.01	0.09	U
T16-0182-10A	4/5/2010	Cobalt 60	0.7	0.01	0.08	U
T16-0182-10A	4/5/2010	Lead 210	7.4	1.00	1.90	U
T16-0182-10A	4/5/2010	Plutonium 238	55	0.04	0.05	U
T16-0182-10A	4/5/2010	Plutonium 239/40	62	0.01	0.05	U
T16-0182-10A	4/5/2010	Protactinium 231	4	-0.70	2.10	U
T16-0182-10A	4/5/2010	Radium (226)	2.9	1.21	0.10	
T16-0182-10A	4/5/2010	Thorium 228	2.6	0.63	0.09	J
T16-0182-10A	4/5/2010	Thorium 230	2.8	1.04	0.06	
T16-0182-10A	4/5/2010	Thorium 232	2.1	0.44	0.04	J
T16-0182-10A	4/5/2010	Uranium 233/234	2	0.80	0.06	J
T16-0182-10A	4/5/2010	Uranium 235/236	3.2	0.05	0.03	J
T16-0182-10A	4/5/2010	Uranium 238	2.2	0.74	0.04	J
T17-0184-05A	4/6/2010	Actinium 227	4.6	-0.54	0.85	U
T17-0184-05A	4/6/2010	Americium 241	63	0.06	0.19	U
T17-0184-05A	4/6/2010	Bismuth-207	1.2	0.00	0.08	U
T17-0184-05A	4/6/2010	Bismuth-210M	8.3	-0.01	0.10	U
T17-0184-05A	4/6/2010	Cesium 137	3.8	0.00	0.09	U
T17-0184-05A	4/6/2010	Cobalt 60	0.7	0.00	0.04	U
T17-0184-05A	4/6/2010	Lead 210	7.4	1.20	2.40	U
T17-0184-05A	4/6/2010	Plutonium 238	55	0.01	0.06	U
T17-0184-05A	4/6/2010	Plutonium 239/40	62	0.00	0.06	U
T17-0184-05A	4/6/2010	Protactinium 231	4	-0.20	2.10	U
T17-0184-05A	4/6/2010	Radium (226)	2.9	0.87	0.19	
T17-0184-05A	4/6/2010	Thorium 228	2.6	0.80	0.13	J
T17-0184-05A	4/6/2010	Thorium 230	2.8	1.15	0.08	
T17-0184-05A	4/6/2010	Thorium 232	2.1	0.46	0.03	J
T17-0184-05A	4/6/2010	Uranium 233/234	2	0.98	0.17	J
T17-0184-05A	4/6/2010	Uranium 235/236	3.2	0.06	0.14	U
T17-0184-05A	4/6/2010	Uranium 238	2.2	0.71	0.07	J
T17-0197-05A	4/6/2010	Actinium 227	4.6	0.00	1.40	U
T17-0197-05A	4/6/2010	Americium 241	63	-0.01	0.22	U
T17-0197-05A	4/6/2010	Bismuth-207	1.2	0.00	0.09	U
T17-0197-05A	4/6/2010	Bismuth-210M	8.3	-0.02	0.12	U
T17-0197-05A	4/6/2010	Cesium 137	3.8	0.01	0.11	U
T17-0197-05A	4/6/2010	Cobalt 60	0.7	0.00	0.21	U
T17-0197-05A	4/6/2010	Lead 210	7.4	1.40	2.50	U
T17-0197-05A	4/6/2010	Plutonium 238	55	0.02	0.05	U
T17-0197-05A	4/6/2010	Plutonium 239/40	62	0.00	0.03	U
T17-0197-05A	4/6/2010	Protactinium 231	4	0.40	1.90	U
T17-0197-05A	4/6/2010	Radium (226)	2.9	0.85	0.17	
T17-0197-05A	4/6/2010	Thorium 228	2.6	0.75	0.05	J
T17-0197-05A	4/6/2010	Thorium 230	2.8	0.89	0.05	J
T17-0197-05A	4/6/2010	Thorium 232	2.1	0.57	0.03	J
T17-0197-05A	4/6/2010	Uranium 233/234	2	0.89	0.06	J
T17-0197-05A	4/6/2010	Uranium 235/236	3.2	0.04	0.08	U
T17-0197-05A	4/6/2010	Uranium 238	2.2	0.75	0.06	J

Appendix A

OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T17-0199-05A	4/6/2010	Actinium 227	4.6	-0.58	0.84	U
T17-0199-05A	4/6/2010	Americium 241	63	0.03	0.21	U
T17-0199-05A	4/6/2010	Bismuth-207	1.2	0.02	0.07	U
T17-0199-05A	4/6/2010	Bismuth-210M	8.3	0.00	0.08	U
T17-0199-05A	4/6/2010	Cesium 137	3.8	0.00	0.10	U
T17-0199-05A	4/6/2010	Cobalt 60	0.7	-0.01	0.10	U
T17-0199-05A	4/6/2010	Lead 210	7.4	0.07	3.10	U
T17-0199-05A	4/6/2010	Plutonium 238	55	0.03	0.06	U
T17-0199-05A	4/6/2010	Plutonium 239/40	62	0.02	0.04	U
T17-0199-05A	4/6/2010	Protactinium 231	4	0.60	1.90	U
T17-0199-05A	4/6/2010	Radium (226)	2.9	0.79	0.18	
T17-0199-05A	4/6/2010	Thorium 228	2.6	0.53	0.09	J
T17-0199-05A	4/6/2010	Thorium 230	2.8	1.11	0.05	
T17-0199-05A	4/6/2010	Thorium 232	2.1	0.68	0.05	J
T17-0199-05A	4/6/2010	Uranium 233/234	2	0.67	0.05	J
T17-0199-05A	4/6/2010	Uranium 235/236	3.2	0.06	0.05	J
T17-0199-05A	4/6/2010	Uranium 238	2.2	0.91	0.04	J
T18-0202-03A	4/7/2010	Actinium 227	4.6	-0.02	0.75	U
T18-0202-03A	4/7/2010	Americium 241	63	0.08	0.15	U
T18-0202-03A	4/7/2010	Bismuth-207	1.2	0.00	0.08	U
T18-0202-03A	4/7/2010	Bismuth-210M	8.3	0.01	0.10	U
T18-0202-03A	4/7/2010	Cesium 137	3.8	0.00	0.12	U
T18-0202-03A	4/7/2010	Cobalt 60	0.7	0.02	0.11	U
T18-0202-03A	4/7/2010	Lead 210	7.4	1.00	2.70	U
T18-0202-03A	4/7/2010	Plutonium 238	55	0.01	0.07	U
T18-0202-03A	4/7/2010	Plutonium 239/40	62	0.01	0.03	U
T18-0202-03A	4/7/2010	Protactinium 231	4	-0.80	2.30	U
T18-0202-03A	4/7/2010	Radium (226)	2.9	0.90	0.17	
T18-0202-03A	4/7/2010	Thorium 228	2.6	0.91	0.08	J
T18-0202-03A	4/7/2010	Thorium 230	2.8	1.24	0.06	
T18-0202-03A	4/7/2010	Thorium 232	2.1	0.50	0.05	J
T18-0202-03A	4/7/2010	Uranium 233/234	2	0.91	0.06	J
T18-0202-03A	4/7/2010	Uranium 235/236	3.2	0.01	0.06	U
T18-0202-03A	4/7/2010	Uranium 238	2.2	0.84	0.03	J
T18-0203-07A	4/7/2010	Actinium 227	4.6	0.00	1.20	U
T18-0203-07A	4/7/2010	Americium 241	63	0.00	0.16	U
T18-0203-07A	4/7/2010	Bismuth-207	1.2	-0.01	0.08	U
T18-0203-07A	4/7/2010	Bismuth-210M	8.3	0.01	0.11	U
T18-0203-07A	4/7/2010	Cesium 137	3.8	0.04	0.10	U
T18-0203-07A	4/7/2010	Cobalt 60	0.7	0.00	0.05	U
T18-0203-07A	4/7/2010	Lead 210	7.4	1.30	2.40	U
T18-0203-07A	4/7/2010	Plutonium 238	55	0.03	0.07	U
T18-0203-07A	4/7/2010	Plutonium 239/40	62	0.00	0.03	U
T18-0203-07A	4/7/2010	Protactinium 231	4	-0.01	2.20	U
T18-0203-07A	4/7/2010	Radium (226)	2.9	0.93	0.15	
T18-0203-07A	4/7/2010	Thorium 228	2.6	0.94	0.07	J
T18-0203-07A	4/7/2010	Thorium 230	2.8	0.95	0.04	J
T18-0203-07A	4/7/2010	Thorium 232	2.1	0.47	0.05	J
T18-0203-07A	4/7/2010	Uranium 233/234	2	0.83	0.11	J
T18-0203-07A	4/7/2010	Uranium 235/236	3.2	0.09	0.09	U
T18-0203-07A	4/7/2010	Uranium 238	2.2	0.95	0.08	J

Appendix A

OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T18-0204-08A	4/7/2010	Actinium 227	4.6	-0.32	0.64	U
T18-0204-08A	4/7/2010	Americium 241	63	-0.01	0.23	U
T18-0204-08A	4/7/2010	Bismuth-207	1.2	-0.01	0.08	U
T18-0204-08A	4/7/2010	Bismuth-210M	8.3	0.02	0.09	U
T18-0204-08A	4/7/2010	Cesium 137	3.8	0.01	0.08	U
T18-0204-08A	4/7/2010	Cobalt 60	0.7	0.03	0.08	U
T18-0204-08A	4/7/2010	Lead 210	7.4	1.70	2.30	U
T18-0204-08A	4/7/2010	Plutonium 238	55	0.04	0.06	U
T18-0204-08A	4/7/2010	Plutonium 239/40	62	0.00	0.04	U
T18-0204-08A	4/7/2010	Protactinium 231	4	0.20	2.20	U
T18-0204-08A	4/7/2010	Radium (226)	2.9	0.91	0.20	
T18-0204-08A	4/7/2010	Thorium 228	2.6	1.00	0.09	J
T18-0204-08A	4/7/2010	Thorium 230	2.8	1.26	0.06	
T18-0204-08A	4/7/2010	Thorium 232	2.1	0.58	0.03	J
T18-0204-08A	4/7/2010	Uranium 233/234	2	0.98	0.08	J
T18-0204-08A	4/7/2010	Uranium 235/236	3.2	0.05	0.07	U
T18-0204-08A	4/7/2010	Uranium 238	2.2	1.12	0.07	
T18-0205-05A	4/7/2010	Actinium 227	4.6	0.05	1.20	U
T18-0205-05A	4/7/2010	Americium 241	63	-0.03	0.18	U
T18-0205-05A	4/7/2010	Bismuth-207	1.2	0.00	0.09	U
T18-0205-05A	4/7/2010	Bismuth-210M	8.3	0.02	0.07	U
T18-0205-05A	4/7/2010	Cesium 137	3.8	0.00	0.10	U
T18-0205-05A	4/7/2010	Cobalt 60	0.7	0.00	0.11	U
T18-0205-05A	4/7/2010	Lead 210	7.4	1.80	2.70	U
T18-0205-05A	4/7/2010	Plutonium 238	55	0.01	0.04	U
T18-0205-05A	4/7/2010	Plutonium 239/40	62	0.00	0.03	U
T18-0205-05A	4/7/2010	Protactinium 231	4	-0.30	2.20	U
T18-0205-05A	4/7/2010	Radium (226)	2.9	0.90	0.11	
T18-0205-05A	4/7/2010	Thorium 228	2.6	0.90	0.12	J
T18-0205-05A	4/7/2010	Thorium 230	2.8	1.31	0.06	
T18-0205-05A	4/7/2010	Thorium 232	2.1	0.54	0.05	J
T18-0205-05A	4/7/2010	Uranium 233/234	2	0.67	0.13	J
T18-0205-05A	4/7/2010	Uranium 235/236	3.2	0.04	0.08	U
T18-0205-05A	4/7/2010	Uranium 238	2.2	0.68	0.07	J
T18-0208-08A	4/7/2010	Actinium 227	4.6	-0.12	0.64	U
T18-0208-08A	4/7/2010	Americium 241	63	0.00	0.28	U
T18-0208-08A	4/7/2010	Bismuth-207	1.2	-0.02	0.10	U
T18-0208-08A	4/7/2010	Bismuth-210M	8.3	0.00	0.14	U
T18-0208-08A	4/7/2010	Cesium 137	3.8	-0.03	0.16	U
T18-0208-08A	4/7/2010	Cobalt 60	0.7	-0.01	0.16	U
T18-0208-08A	4/7/2010	Lead 210	7.4	0.30	3.40	U
T18-0208-08A	4/7/2010	Plutonium 238	55	0.05	0.05	J
T18-0208-08A	4/7/2010	Plutonium 239/40	62	0.00	0.05	U
T18-0208-08A	4/7/2010	Protactinium 231	4	-0.01	2.30	U
T18-0208-08A	4/7/2010	Radium (226)	2.9	0.86	0.26	
T18-0208-08A	4/7/2010	Thorium 228	2.6	0.57	0.07	J
T18-0208-08A	4/7/2010	Thorium 230	2.8	0.88	0.06	J
T18-0208-08A	4/7/2010	Thorium 232	2.1	0.51	0.06	J
T18-0208-08A	4/7/2010	Uranium 233/234	2	0.70	0.04	J
T18-0208-08A	4/7/2010	Uranium 235/236	3.2	0.00	0.06	U
T18-0208-08A	4/7/2010	Uranium 238	2.2	0.71	0.03	J

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OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T19-0211-07A	4/7/2010	Actinium 227	4.6	-0.05	0.45	U
T19-0211-07A	4/7/2010	Americium 241	63	-0.08	0.20	U
T19-0211-07A	4/7/2010	Bismuth-207	1.2	-0.02	0.09	U
T19-0211-07A	4/7/2010	Bismuth-210M	8.3	-0.02	0.13	U
T19-0211-07A	4/7/2010	Cesium 137	3.8	-0.02	0.11	U
T19-0211-07A	4/7/2010	Cobalt 60	0.7	-0.01	0.12	U
T19-0211-07A	4/7/2010	Lead 210	7.4	1.10	2.70	U
T19-0211-07A	4/7/2010	Plutonium 238	55	0.02	0.06	U
T19-0211-07A	4/7/2010	Plutonium 239/40	62	0.02	0.05	U
T19-0211-07A	4/7/2010	Protactinium 231	4	0.40	2.00	U
T19-0211-07A	4/7/2010	Radium (226)	2.9	0.87	0.20	
T19-0211-07A	4/7/2010	Thorium 228	2.6	0.95	0.11	J
T19-0211-07A	4/7/2010	Thorium 230	2.8	1.22	0.05	
T19-0211-07A	4/7/2010	Thorium 232	2.1	0.48	0.06	J
T19-0211-07A	4/7/2010	Uranium 233/234	2	0.79	0.08	J
T19-0211-07A	4/7/2010	Uranium 235/236	3.2	0.02	0.09	U
T19-0211-07A	4/7/2010	Uranium 238	2.2	0.86	0.08	J
T20-0215-04A	4/7/2010	Actinium 227	4.6	-0.02	1.20	U
T20-0215-04A	4/7/2010	Americium 241	63	0.00	0.14	U
T20-0215-04A	4/7/2010	Bismuth-207	1.2	0.03	0.06	U
T20-0215-04A	4/7/2010	Bismuth-210M	8.3	-0.03	0.12	U
T20-0215-04A	4/7/2010	Cesium 137	3.8	-0.01	0.10	U
T20-0215-04A	4/7/2010	Cobalt 60	0.7	0.00	0.10	U
T20-0215-04A	4/7/2010	Lead 210	7.4	1.10	2.50	U
T20-0215-04A	4/7/2010	Plutonium 238	55	0.00	0.08	U
T20-0215-04A	4/7/2010	Plutonium 239/40	62	0.00	0.05	U
T20-0215-04A	4/7/2010	Protactinium 231	4	-0.05	1.90	U
T20-0215-04A	4/7/2010	Radium (226)	2.9	0.99	0.12	
T20-0215-04A	4/7/2010	Thorium 228	2.6	0.72	0.09	J
T20-0215-04A	4/7/2010	Thorium 230	2.8	0.97	0.08	J
T20-0215-04A	4/7/2010	Thorium 232	2.1	0.47	0.05	J
T20-0215-04A	4/7/2010	Uranium 233/234	2	0.87	0.08	J
T20-0215-04A	4/7/2010	Uranium 235/236	3.2	0.04	0.06	U
T20-0215-04A	4/7/2010	Uranium 238	2.2	0.87	0.06	J
T21-0218-14A	4/7/2010	Actinium 227	4.6	-0.14	0.74	U
T21-0218-14A	4/7/2010	Americium 241	63	0.05	0.18	U
T21-0218-14A	4/7/2010	Bismuth-207	1.2	0.01	0.10	U
T21-0218-14A	4/7/2010	Bismuth-210M	8.3	0.02	0.11	U
T21-0218-14A	4/7/2010	Cesium 137	3.8	0.00	0.18	U
T21-0218-14A	4/7/2010	Cobalt 60	0.7	0.02	0.13	U
T21-0218-14A	4/7/2010	Lead 210	7.4	0.60	2.60	U
T21-0218-14A	4/7/2010	Plutonium 238	55	0.02	0.09	U
T21-0218-14A	4/7/2010	Plutonium 239/40	62	0.01	0.06	U
T21-0218-14A	4/7/2010	Protactinium 231	4	-0.70	2.40	U
T21-0218-14A	4/7/2010	Radium (226)	2.9	1.11	0.09	
T21-0218-14A	4/7/2010	Thorium 228	2.6	0.53	0.10	J
T21-0218-14A	4/7/2010	Thorium 230	2.8	0.81	0.06	J
T21-0218-14A	4/7/2010	Thorium 232	2.1	0.59	0.03	J
T21-0218-14A	4/7/2010	Uranium 233/234	2	0.75	0.06	J
T21-0218-14A	4/7/2010	Uranium 235/236	3.2	0.01	0.07	U
T21-0218-14A	4/7/2010	Uranium 238	2.2	0.86	0.06	J

Appendix A

OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T23-0226-05A	4/8/2010	Actinium 227	4.6	-0.14	0.62	U
T23-0226-05A	4/8/2010	Americium 241	63	0.01	0.20	U
T23-0226-05A	4/8/2010	Bismuth-207	1.2	0.01	0.08	U
T23-0226-05A	4/8/2010	Bismuth-210M	8.3	-0.02	0.12	U
T23-0226-05A	4/8/2010	Cesium 137	3.8	-0.02	0.12	U
T23-0226-05A	4/8/2010	Cobalt 60	0.7	0.00	0.16	U
T23-0226-05A	4/8/2010	Lead 210	7.4	2.20	2.20	U
T23-0226-05A	4/8/2010	Plutonium 238	55	0.04	0.08	U
T23-0226-05A	4/8/2010	Plutonium 239/40	62	0.01	0.05	U
T23-0226-05A	4/8/2010	Protactinium 231	4	-0.40	2.20	U
T23-0226-05A	4/8/2010	Radium (226)	2.9	1.14	0.13	
T23-0226-05A	4/8/2010	Thorium 228	2.6	0.83	0.08	J
T23-0226-05A	4/8/2010	Thorium 230	2.8	1.08	0.06	
T23-0226-05A	4/8/2010	Thorium 232	2.1	0.50	0.05	J
T23-0226-05A	4/8/2010	Uranium 233/234	2	0.79	0.08	J
T23-0226-05A	4/8/2010	Uranium 235/236	3.2	0.08	0.07	J
T23-0226-05A	4/8/2010	Uranium 238	2.2	1.11	0.05	
T26-0234-09A	4/9/2010	Actinium 227	4.6	0.00	1.10	U
T26-0234-09A	4/9/2010	Americium 241	63	-0.05	0.23	U
T26-0234-09A	4/9/2010	Bismuth-207	1.2	-0.01	0.09	U
T26-0234-09A	4/9/2010	Bismuth-210M	8.3	0.01	0.09	U
T26-0234-09A	4/9/2010	Cesium 137	3.8	0.00	0.14	U
T26-0234-09A	4/9/2010	Cobalt 60	0.7	0.00	0.13	U
T26-0234-09A	4/9/2010	Lead 210	7.4	1.20	2.10	U
T26-0234-09A	4/9/2010	Plutonium 238	55	0.03	0.07	U
T26-0234-09A	4/9/2010	Plutonium 239/40	62	0.02	0.04	U
T26-0234-09A	4/9/2010	Protactinium 231	4	-0.30	2.30	U
T26-0234-09A	4/9/2010	Radium (226)	2.9	0.95	0.18	
T26-0234-09A	4/9/2010	Thorium 228	2.6	0.60	0.07	J
T26-0234-09A	4/9/2010	Thorium 230	2.8	0.93	0.04	J
T26-0234-09A	4/9/2010	Thorium 232	2.1	0.46	0.05	J
T26-0234-09A	4/9/2010	Uranium 233/234	2	0.76	0.06	J
T26-0234-09A	4/9/2010	Uranium 235/236	3.2	0.02	0.07	U
T26-0234-09A	4/9/2010	Uranium 238	2.2	0.69	0.05	J
T27-0242-05A	4/12/2010	Actinium 227	4.6	-1.01	0.96	U
T27-0242-05A	4/12/2010	Americium 241	63	0.00	0.22	U
T27-0242-05A	4/12/2010	Bismuth-207	1.2	0.02	0.06	U
T27-0242-05A	4/12/2010	Bismuth-210M	8.3	-0.02	0.11	U
T27-0242-05A	4/12/2010	Cesium 137	3.8	0.04	0.07	U
T27-0242-05A	4/12/2010	Cobalt 60	0.7	0.00	0.09	U
T27-0242-05A	4/12/2010	Lead 210	7.4	1.70	2.00	U
T27-0242-05A	4/12/2010	Plutonium 238	55	1.28	0.08	
T27-0242-05A	4/12/2010	Plutonium 239/40	62	0.01	0.07	U
T27-0242-05A	4/12/2010	Protactinium 231	4	-0.80	2.10	U
T27-0242-05A	4/12/2010	Radium (226)	2.9	1.28	0.13	
T27-0242-05A	4/12/2010	Thorium 228	2.6	0.90	0.09	J
T27-0242-05A	4/12/2010	Thorium 230	2.8	1.34	0.07	
T27-0242-05A	4/12/2010	Thorium 232	2.1	0.84	0.05	J
T27-0242-05A	4/12/2010	Uranium 233/234	2	0.77	0.05	J
T27-0242-05A	4/12/2010	Uranium 235/236	3.2	0.06	0.05	J
T27-0242-05A	4/12/2010	Uranium 238	2.2	0.81	0.05	J

Appendix A

OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T28-0243-05A	4/13/2010	Actinium 227	4.6	0.00	1.10	U
T28-0243-05A	4/13/2010	Americium 241	63	-0.02	0.18	U
T28-0243-05A	4/13/2010	Bismuth-207	1.2	0.00	0.06	U
T28-0243-05A	4/13/2010	Bismuth-210M	8.3	0.00	0.10	U
T28-0243-05A	4/13/2010	Cesium 137	3.8	0.03	0.06	U
T28-0243-05A	4/13/2010	Cobalt 60	0.7	0.00	0.09	U
T28-0243-05A	4/13/2010	Lead 210	7.4	2.00	1.70	J
T28-0243-05A	4/13/2010	Plutonium 238	55	0.34	0.05	
T28-0243-05A	4/13/2010	Plutonium 239/40	62	0.01	0.04	U
T28-0243-05A	4/13/2010	Protactinium 231	4	-0.70	1.90	U
T28-0243-05A	4/13/2010	Radium (226)	2.9	1.04	0.13	
T28-0243-05A	4/13/2010	Thorium 228	2.6	0.78	0.10	J
T28-0243-05A	4/13/2010	Thorium 230	2.8	1.27	0.09	
T28-0243-05A	4/13/2010	Thorium 232	2.1	0.75	0.06	J
T28-0243-05A	4/13/2010	Uranium 233/234	2	0.53	0.10	J
T28-0243-05A	4/13/2010	Uranium 235/236	3.2	-0.01	0.08	U
T28-0243-05A	4/13/2010	Uranium 238	2.2	0.97	0.07	J
T28-0245-10A	4/13/2010	Actinium 227	4.6	-0.02	0.50	U
T28-0245-10A	4/13/2010	Americium 241	63	-0.02	0.25	U
T28-0245-10A	4/13/2010	Bismuth-207	1.2	0.01	0.08	U
T28-0245-10A	4/13/2010	Bismuth-210M	8.3	0.03	0.11	U
T28-0245-10A	4/13/2010	Cesium 137	3.8	-0.05	0.10	U
T28-0245-10A	4/13/2010	Cobalt 60	0.7	-0.04	0.14	U
T28-0245-10A	4/13/2010	Lead 210	7.4	0.40	2.90	U
T28-0245-10A	4/13/2010	Plutonium 238	55	0.03	0.04	U
T28-0245-10A	4/13/2010	Plutonium 239/40	62	0.00	0.03	U
T28-0245-10A	4/13/2010	Protactinium 231	4	-0.20	2.10	U
T28-0245-10A	4/13/2010	Radium (226)	2.9	1.17	0.18	
T28-0245-10A	4/13/2010	Thorium 228	2.6	0.56	0.07	J
T28-0245-10A	4/13/2010	Thorium 230	2.8	1.32	0.04	
T28-0245-10A	4/13/2010	Thorium 232	2.1	0.33	0.04	J
T28-0245-10A	4/13/2010	Uranium 233/234	2	0.76	0.05	J
T28-0245-10A	4/13/2010	Uranium 235/236	3.2	0.05	0.06	U
T28-0245-10A	4/13/2010	Uranium 238	2.2	0.88	0.04	J
T29-0249-10A	4/13/2010	Actinium 227	4.6	-0.47	0.65	U
T29-0249-10A	4/13/2010	Americium 241	63	0.05	0.18	U
T29-0249-10A	4/13/2010	Bismuth-207	1.2	0.02	0.06	U
T29-0249-10A	4/13/2010	Bismuth-210M	8.3	0.00	0.11	U
T29-0249-10A	4/13/2010	Cesium 137	3.8	0.00	0.08	U
T29-0249-10A	4/13/2010	Cobalt 60	0.7	0.00	0.03	U
T29-0249-10A	4/13/2010	Lead 210	7.4	0.70	2.00	U
T29-0249-10A	4/13/2010	Plutonium 238	55	0.05	0.04	J
T29-0249-10A	4/13/2010	Plutonium 239/40	62	0.00	0.05	U
T29-0249-10A	4/13/2010	Protactinium 231	4	-0.20	1.80	U
T29-0249-10A	4/13/2010	Radium (226)	2.9	0.92	0.16	
T29-0249-10A	4/13/2010	Thorium 228	2.6	0.56	0.05	J
T29-0249-10A	4/13/2010	Thorium 230	2.8	1.04	0.03	
T29-0249-10A	4/13/2010	Thorium 232	2.1	0.54	0.05	J
T29-0249-10A	4/13/2010	Uranium 233/234	2	0.58	0.06	J
T29-0249-10A	4/13/2010	Uranium 235/236	3.2	0.03	0.05	U
T29-0249-10A	4/13/2010	Uranium 238	2.2	0.56	0.05	J

Appendix A

OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T30-0256-09A	4/14/2010	Actinium 227	4.6	-0.22	0.70	U
T30-0256-09A	4/14/2010	Americium 241	63	-0.04	0.27	U
T30-0256-09A	4/14/2010	Bismuth-207	1.2	0.02	0.10	U
T30-0256-09A	4/14/2010	Bismuth-210M	8.3	0.01	0.12	U
T30-0256-09A	4/14/2010	Cesium 137	3.8	-0.03	0.16	U
T30-0256-09A	4/14/2010	Cobalt 60	0.7	-0.03	0.21	U
T30-0256-09A	4/14/2010	Lead 210	7.4	0.80	3.20	U
T30-0256-09A	4/14/2010	Plutonium 238	55	0.01	0.06	U
T30-0256-09A	4/14/2010	Plutonium 239/40	62	0.01	0.04	U
T30-0256-09A	4/14/2010	Protactinium 231	4	0.20	2.40	U
T30-0256-09A	4/14/2010	Radium (226)	2.9	0.84	0.19	
T30-0256-09A	4/14/2010	Thorium 228	2.6	0.61	0.06	J
T30-0256-09A	4/14/2010	Thorium 230	2.8	1.03	0.04	
T30-0256-09A	4/14/2010	Thorium 232	2.1	0.44	0.04	J
T30-0256-09A	4/14/2010	Uranium 233/234	2	0.62	0.04	J
T30-0256-09A	4/14/2010	Uranium 235/236	3.2	0.04	0.03	J
T30-0256-09A	4/14/2010	Uranium 238	2.2	0.59	0.03	J
T30-0259-07A	4/14/2010	Actinium 227	4.6	-0.43	0.77	U
T30-0259-07A	4/14/2010	Americium 241	63	-0.06	0.19	U
T30-0259-07A	4/14/2010	Bismuth-207	1.2	0.00	0.10	U
T30-0259-07A	4/14/2010	Bismuth-210M	8.3	-0.01	0.10	U
T30-0259-07A	4/14/2010	Cesium 137	3.8	0.02	0.10	U
T30-0259-07A	4/14/2010	Cobalt 60	0.7	0.00	0.12	U
T30-0259-07A	4/14/2010	Lead 210	7.4	2.40	2.30	J
T30-0259-07A	4/14/2010	Plutonium 238	55	0.05	0.02	J
T30-0259-07A	4/14/2010	Plutonium 239/40	62	0.01	0.02	U
T30-0259-07A	4/14/2010	Protactinium 231	4	0.50	2.20	U
T30-0259-07A	4/14/2010	Radium (226)	2.9	1.36	0.18	
T30-0259-07A	4/14/2010	Thorium 228	2.6	0.57	0.06	J
T30-0259-07A	4/14/2010	Thorium 230	2.8	1.22	0.03	
T30-0259-07A	4/14/2010	Thorium 232	2.1	0.70	0.05	J
T30-0259-07A	4/14/2010	Uranium 233/234	2	0.61	0.12	J
T30-0259-07A	4/14/2010	Uranium 235/236	3.2	0.04	0.07	U
T30-0259-07A	4/14/2010	Uranium 238	2.2	0.66	0.06	J
T31-0261-09A	4/14/2010	Actinium 227	4.6	0.09	1.30	U
T31-0261-09A	4/14/2010	Americium 241	63	0.04	0.21	U
T31-0261-09A	4/14/2010	Bismuth-207	1.2	0.04	0.06	U
T31-0261-09A	4/14/2010	Bismuth-210M	8.3	-0.02	0.11	U
T31-0261-09A	4/14/2010	Cesium 137	3.8	0.01	0.09	U
T31-0261-09A	4/14/2010	Cobalt 60	0.7	-0.01	0.09	U
T31-0261-09A	4/14/2010	Lead 210	7.4	1.70	1.90	U
T31-0261-09A	4/14/2010	Plutonium 238	55	0.03	0.06	U
T31-0261-09A	4/14/2010	Plutonium 239/40	62	-0.01	0.05	U
T31-0261-09A	4/14/2010	Protactinium 231	4	-0.30	1.80	U
T31-0261-09A	4/14/2010	Radium (226)	2.9	1.05	0.11	
T31-0261-09A	4/14/2010	Thorium 228	2.6	1.28	0.09	
T31-0261-09A	4/14/2010	Thorium 230	2.8	1.02	0.06	
T31-0261-09A	4/14/2010	Thorium 232	2.1	0.87	0.03	J
T31-0261-09A	4/14/2010	Uranium 233/234	2	0.52	0.08	J
T31-0261-09A	4/14/2010	Uranium 235/236	3.2	0.01	0.08	U
T31-0261-09A	4/14/2010	Uranium 238	2.2	0.54	0.08	J

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OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T31-0262-10A	4/14/2010	Actinium 227	4.6	0.01	0.56	U
T31-0262-10A	4/14/2010	Americium 241	63	0.01	0.22	U
T31-0262-10A	4/14/2010	Bismuth-207	1.2	0.02	0.07	U
T31-0262-10A	4/14/2010	Bismuth-210M	8.3	-0.02	0.11	U
T31-0262-10A	4/14/2010	Cesium 137	3.8	0.03	0.11	U
T31-0262-10A	4/14/2010	Cobalt 60	0.7	0.02	0.14	U
T31-0262-10A	4/14/2010	Lead 210	7.4	0.50	2.90	U
T31-0262-10A	4/14/2010	Plutonium 238	55	0.05	0.06	U
T31-0262-10A	4/14/2010	Plutonium 239/40	62	0.02	0.05	U
T31-0262-10A	4/14/2010	Protactinium 231	4	-0.01	2.20	U
T31-0262-10A	4/14/2010	Radium (226)	2.9	0.97	0.10	
T31-0262-10A	4/14/2010	Thorium 228	2.6	0.71	0.05	J
T31-0262-10A	4/14/2010	Thorium 230	2.8	1.08	0.03	
T31-0262-10A	4/14/2010	Thorium 232	2.1	0.76	0.03	J
T31-0262-10A	4/14/2010	Uranium 233/234	2	0.57	0.03	J
T31-0262-10A	4/14/2010	Uranium 235/236	3.2	0.01	0.03	U
T31-0262-10A	4/14/2010	Uranium 238	2.2	0.71	0.03	J
T32-0281-05A	4/15/2010	Actinium 227	4.6	0.20	0.29	U
T32-0281-05A	4/15/2010	Americium 241	63	0.07	0.19	U
T32-0281-05A	4/15/2010	Bismuth-207	1.2	0.00	0.11	U
T32-0281-05A	4/15/2010	Bismuth-210M	8.3	0.00	0.11	U
T32-0281-05A	4/15/2010	Cesium 137	3.8	0.02	0.10	U
T32-0281-05A	4/15/2010	Cobalt 60	0.7	0.00	0.09	U
T32-0281-05A	4/15/2010	Lead 210	7.4	0.80	2.60	U
T32-0281-05A	4/15/2010	Plutonium 238	55	0.01	0.04	U
T32-0281-05A	4/15/2010	Plutonium 239/40	62	0.00	0.04	U
T32-0281-05A	4/15/2010	Protactinium 231	4	0.03	2.30	U
T32-0281-05A	4/15/2010	Radium (226)	2.9	0.88	0.16	
T32-0281-05A	4/15/2010	Thorium 228	2.6	0.56	0.06	J
T32-0281-05A	4/15/2010	Thorium 230	2.8	0.91	0.03	J
T32-0281-05A	4/15/2010	Thorium 232	2.1	0.40	0.03	J
T32-0281-05A	4/15/2010	Uranium 233/234	2	0.65	0.04	J
T32-0281-05A	4/15/2010	Uranium 235/236	3.2	0.02	0.03	U
T32-0281-05A	4/15/2010	Uranium 238	2.2	0.69	0.02	J
T33-0296-10A	4/16/2010	Actinium 227	4.6	-0.06	0.50	U
T33-0296-10A	4/16/2010	Americium 241	63	0.00	0.25	U
T33-0296-10A	4/16/2010	Bismuth-207	1.2	0.00	0.08	U
T33-0296-10A	4/16/2010	Bismuth-210M	8.3	0.00	0.08	U
T33-0296-10A	4/16/2010	Cesium 137	3.8	0.01	0.09	U
T33-0296-10A	4/16/2010	Cobalt 60	0.7	0.00	0.19	U
T33-0296-10A	4/16/2010	Lead 210	7.4	2.30	2.20	J
T33-0296-10A	4/16/2010	Plutonium 238	55	0.03	0.04	U
T33-0296-10A	4/16/2010	Plutonium 239/40	62	0.00	0.04	U
T33-0296-10A	4/16/2010	Protactinium 231	4	-0.20	2.10	U
T33-0296-10A	4/16/2010	Radium (226)	2.9	0.88	0.15	
T33-0296-10A	4/16/2010	Thorium 228	2.6	0.55	0.07	J
T33-0296-10A	4/16/2010	Thorium 230	2.8	0.99	0.06	J
T33-0296-10A	4/16/2010	Thorium 232	2.1	0.51	0.03	J
T33-0296-10A	4/16/2010	Uranium 233/234	2	0.55	0.04	J
T33-0296-10A	4/16/2010	Uranium 235/236	3.2	0.05	0.06	U
T33-0296-10A	4/16/2010	Uranium 238	2.2	0.60	0.03	J

Appendix A

OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T33-0299-10A	4/16/2010	Actinium 227	4.6	0.04	1.10	U
T33-0299-10A	4/16/2010	Americium 241	63	0.06	0.19	U
T33-0299-10A	4/16/2010	Bismuth-207	1.2	0.03	0.07	U
T33-0299-10A	4/16/2010	Bismuth-210M	8.3	0.01	0.11	U
T33-0299-10A	4/16/2010	Cesium 137	3.8	0.00	0.14	U
T33-0299-10A	4/16/2010	Cobalt 60	0.7	-0.01	0.09	U
T33-0299-10A	4/16/2010	Lead 210	7.4	0.20	2.60	U
T33-0299-10A	4/16/2010	Plutonium 238	55	0.04	0.04	J
T33-0299-10A	4/16/2010	Plutonium 239/40	62	0.01	0.04	U
T33-0299-10A	4/16/2010	Protactinium 231	4	-0.20	2.40	U
T33-0299-10A	4/16/2010	Radium (226)	2.9	0.93	0.18	
T33-0299-10A	4/16/2010	Thorium 228	2.6	0.44	0.11	J
T33-0299-10A	4/16/2010	Thorium 230	2.8	1.05	0.08	
T33-0299-10A	4/16/2010	Thorium 232	2.1	0.43	0.07	J
T33-0299-10A	4/16/2010	Uranium 233/234	2	0.75	0.06	J
T33-0299-10A	4/16/2010	Uranium 235/236	3.2	0.05	0.03	J
T33-0299-10A	4/16/2010	Uranium 238	2.2	0.80	0.03	J
T34-0315-05A	4/16/2010	Actinium 227	4.6	0.01	0.70	U
T34-0315-05A	4/16/2010	Americium 241	63	0.02	0.17	U
T34-0315-05A	4/16/2010	Bismuth-207	1.2	0.01	0.08	U
T34-0315-05A	4/16/2010	Bismuth-210M	8.3	0.03	0.11	U
T34-0315-05A	4/16/2010	Cesium 137	3.8	0.00	0.10	U
T34-0315-05A	4/16/2010	Cobalt 60	0.7	-0.01	0.11	U
T34-0315-05A	4/16/2010	Lead 210	7.4	-0.40	2.90	U
T34-0315-05A	4/16/2010	Plutonium 238	55	0.04	0.04	J
T34-0315-05A	4/16/2010	Plutonium 239/40	62	0.00	0.04	U
T34-0315-05A	4/16/2010	Protactinium 231	4	-0.40	2.10	U
T34-0315-05A	4/16/2010	Radium (226)	2.9	0.98	0.18	
T34-0315-05A	4/16/2010	Thorium 228	2.6	0.44	0.10	J
T34-0315-05A	4/16/2010	Thorium 230	2.8	1.13	0.07	
T34-0315-05A	4/16/2010	Thorium 232	2.1	0.60	0.06	J
T34-0315-05A	4/16/2010	Uranium 233/234	2	0.56	0.08	J
T34-0315-05A	4/16/2010	Uranium 235/236	3.2	0.06	0.06	U
T34-0315-05A	4/16/2010	Uranium 238	2.2	0.68	0.06	J
T34-0317-10A	4/16/2010	Actinium 227	4.6	-0.19	0.57	U
T34-0317-10A	4/16/2010	Americium 241	63	0.00	0.19	U
T34-0317-10A	4/16/2010	Bismuth-207	1.2	0.01	0.08	U
T34-0317-10A	4/16/2010	Bismuth-210M	8.3	-0.01	0.09	U
T34-0317-10A	4/16/2010	Cesium 137	3.8	-0.01	0.10	U
T34-0317-10A	4/16/2010	Cobalt 60	0.7	-0.01	0.11	U
T34-0317-10A	4/16/2010	Lead 210	7.4	0.40	2.20	U
T34-0317-10A	4/16/2010	Plutonium 238	55	0.02	0.06	U
T34-0317-10A	4/16/2010	Plutonium 239/40	62	0.00	0.05	U
T34-0317-10A	4/16/2010	Protactinium 231	4	-0.02	1.60	U
T34-0317-10A	4/16/2010	Radium (226)	2.9	0.93	0.05	
T34-0317-10A	4/16/2010	Thorium 228	2.6	0.59	0.10	J
T34-0317-10A	4/16/2010	Thorium 230	2.8	1.12	0.07	
T34-0317-10A	4/16/2010	Thorium 232	2.1	0.57	0.05	J
T34-0317-10A	4/16/2010	Uranium 233/234	2	0.61	0.06	J
T34-0317-10A	4/16/2010	Uranium 235/236	3.2	0.03	0.06	U
T34-0317-10A	4/16/2010	Uranium 238	2.2	0.66	0.04	J

Appendix A

OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T34-0318-05A	4/16/2010	Actinium 227	4.6	-0.13	0.60	U
T34-0318-05A	4/16/2010	Americium 241	63	0.00	0.20	U
T34-0318-05A	4/16/2010	Bismuth-207	1.2	0.01	0.07	U
T34-0318-05A	4/16/2010	Bismuth-210M	8.3	0.00	0.11	U
T34-0318-05A	4/16/2010	Cesium 137	3.8	0.00	0.07	U
T34-0318-05A	4/16/2010	Cobalt 60	0.7	0.00	0.10	U
T34-0318-05A	4/16/2010	Lead 210	7.4	2.80	2.00	J
T34-0318-05A	4/16/2010	Plutonium 238	55	0.01	0.06	U
T34-0318-05A	4/16/2010	Plutonium 239/40	62	0.00	0.04	U
T34-0318-05A	4/16/2010	Protactinium 231	4	-0.30	1.90	U
T34-0318-05A	4/16/2010	Radium (226)	2.9	0.97	0.15	
T34-0318-05A	4/16/2010	Thorium 228	2.6	0.44	0.03	J
T34-0318-05A	4/16/2010	Thorium 230	2.8	1.06	0.05	
T34-0318-05A	4/16/2010	Thorium 232	2.1	0.63	0.03	J
T34-0318-05A	4/16/2010	Uranium 233/234	2	0.67	0.04	J
T34-0318-05A	4/16/2010	Uranium 235/236	3.2	0.01	0.03	U
T34-0318-05A	4/16/2010	Uranium 238	2.2	0.84	0.03	J
T34-0319-10A	4/16/2010	Actinium 227	4.6	-0.05	0.59	U
T34-0319-10A	4/16/2010	Americium 241	63	0.00	0.25	U
T34-0319-10A	4/16/2010	Bismuth-207	1.2	0.01	0.07	U
T34-0319-10A	4/16/2010	Bismuth-210M	8.3	0.00	0.11	U
T34-0319-10A	4/16/2010	Cesium 137	3.8	-0.01	0.09	U
T34-0319-10A	4/16/2010	Cobalt 60	0.7	-0.02	0.12	U
T34-0319-10A	4/16/2010	Lead 210	7.4	1.30	2.40	U
T34-0319-10A	4/16/2010	Plutonium 238	55	0.13	0.04	
T34-0319-10A	4/16/2010	Plutonium 239/40	62	0.00	0.04	U
T34-0319-10A	4/16/2010	Protactinium 231	4	0.08	1.90	U
T34-0319-10A	4/16/2010	Radium (226)	2.9	0.97	0.11	
T34-0319-10A	4/16/2010	Thorium 228	2.6	0.45	0.03	J
T34-0319-10A	4/16/2010	Thorium 230	2.8	1.18	0.05	
T34-0319-10A	4/16/2010	Thorium 232	2.1	0.51	0.04	J
T34-0319-10A	4/16/2010	Uranium 233/234	2	0.62	0.05	J
T34-0319-10A	4/16/2010	Uranium 235/236	3.2	0.02	0.05	U
T34-0319-10A	4/16/2010	Uranium 238	2.2	0.73	0.03	J
T36-0344-08A	4/20/2010	Actinium 227	4.6	0.01	0.48	U
T36-0344-08A	4/20/2010	Americium 241	63	0.05	0.20	U
T36-0344-08A	4/20/2010	Bismuth-207	1.2	0.00	0.08	U
T36-0344-08A	4/20/2010	Bismuth-210M	8.3	0.00	0.12	U
T36-0344-08A	4/20/2010	Cesium 137	3.8	0.00	0.08	U
T36-0344-08A	4/20/2010	Cobalt 60	0.7	0.00	0.04	U
T36-0344-08A	4/20/2010	Lead 210	7.4	1.60	2.30	U
T36-0344-08A	4/20/2010	Plutonium 238	55	0.00	0.07	U
T36-0344-08A	4/20/2010	Plutonium 239/40	62	0.00	0.04	U
T36-0344-08A	4/20/2010	Protactinium 231	4	-0.70	2.20	U
T36-0344-08A	4/20/2010	Radium (226)	2.9	1.19	0.13	
T36-0344-08A	4/20/2010	Thorium 228	2.6	0.53	0.05	J
T36-0344-08A	4/20/2010	Thorium 230	2.8	1.19	0.06	
T36-0344-08A	4/20/2010	Thorium 232	2.1	0.53	0.05	J
T36-0344-08A	4/20/2010	Uranium 233/234	2	0.58	0.06	J
T36-0344-08A	4/20/2010	Uranium 235/236	3.2	0.01	0.03	U
T36-0344-08A	4/20/2010	Uranium 238	2.2	0.74	0.03	J

Appendix A

OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T36-0348-05A	4/20/2010	Actinium 227	4.6	0.00	0.44	U
T36-0348-05A	4/20/2010	Americium 241	63	0.01	0.20	U
T36-0348-05A	4/20/2010	Bismuth-207	1.2	-0.02	0.10	U
T36-0348-05A	4/20/2010	Bismuth-210M	8.3	0.03	0.11	U
T36-0348-05A	4/20/2010	Cesium 137	3.8	0.00	0.17	U
T36-0348-05A	4/20/2010	Cobalt 60	0.7	-0.02	0.12	U
T36-0348-05A	4/20/2010	Lead 210	7.4	2.00	3.00	U
T36-0348-05A	4/20/2010	Plutonium 238	55	0.49	0.05	
T36-0348-05A	4/20/2010	Plutonium 239/40	62	-0.01	0.05	U
T36-0348-05A	4/20/2010	Protactinium 231	4	0.00	2.00	U
T36-0348-05A	4/20/2010	Radium (226)	2.9	0.85	0.13	
T36-0348-05A	4/20/2010	Thorium 228	2.6	0.56	0.06	J
T36-0348-05A	4/20/2010	Thorium 230	2.8	1.24	0.04	
T36-0348-05A	4/20/2010	Thorium 232	2.1	0.52	0.03	J
T36-0348-05A	4/20/2010	Uranium 233/234	2	0.47	0.02	J
T36-0348-05A	4/20/2010	Uranium 235/236	3.2	0.02	0.03	U
T36-0348-05A	4/20/2010	Uranium 238	2.2	0.67	0.04	J
T37-0350-01A	4/20/2010	Actinium 227	4.6	0.02	1.20	U
T37-0350-01A	4/20/2010	Americium 241	63	0.01	0.20	U
T37-0350-01A	4/20/2010	Bismuth-207	1.2	0.01	0.08	U
T37-0350-01A	4/20/2010	Bismuth-210M	8.3	0.00	0.10	U
T37-0350-01A	4/20/2010	Cesium 137	3.8	-0.01	0.10	U
T37-0350-01A	4/20/2010	Cobalt 60	0.7	0.00	0.04	U
T37-0350-01A	4/20/2010	Lead 210	7.4	-0.20	2.90	U
T37-0350-01A	4/20/2010	Plutonium 238	55	-0.01	0.05	U
T37-0350-01A	4/20/2010	Plutonium 239/40	62	0.00	0.02	U
T37-0350-01A	4/20/2010	Protactinium 231	4	0.50	2.00	U
T37-0350-01A	4/20/2010	Radium (226)	2.9	0.77	0.20	
T37-0350-01A	4/20/2010	Thorium 228	2.6	0.65	0.04	J
T37-0350-01A	4/20/2010	Thorium 230	2.8	0.91	0.05	J
T37-0350-01A	4/20/2010	Thorium 232	2.1	0.51	0.06	J
T37-0350-01A	4/20/2010	Uranium 233/234	2	0.65	0.04	J
T37-0350-01A	4/20/2010	Uranium 235/236	3.2	0.04	0.05	U
T37-0350-01A	4/20/2010	Uranium 238	2.2	0.76	0.04	J
T37-0356-05A	4/20/2010	Actinium 227	4.6	-0.08	1.30	U
T37-0356-05A	4/20/2010	Americium 241	63	0.08	0.20	U
T37-0356-05A	4/20/2010	Bismuth-207	1.2	-0.02	0.06	U
T37-0356-05A	4/20/2010	Bismuth-210M	8.3	-0.02	0.11	U
T37-0356-05A	4/20/2010	Cesium 137	3.8	0.00	0.08	U
T37-0356-05A	4/20/2010	Cobalt 60	0.7	-0.01	0.09	U
T37-0356-05A	4/20/2010	Lead 210	7.4	1.40	2.30	U
T37-0356-05A	4/20/2010	Plutonium 238	55	0.04	0.04	U
T37-0356-05A	4/20/2010	Plutonium 239/40	62	0.00	0.04	U
T37-0356-05A	4/20/2010	Protactinium 231	4	-0.20	2.10	U
T37-0356-05A	4/20/2010	Radium (226)	2.9	1.98	0.17	
T37-0356-05A	4/20/2010	Thorium 228	2.6	0.93	0.05	J
T37-0356-05A	4/20/2010	Thorium 230	2.8	1.98	0.03	
T37-0356-05A	4/20/2010	Thorium 232	2.1	1.10	0.05	
T37-0356-05A	4/20/2010	Uranium 233/234	2	0.90	0.07	J
T37-0356-05A	4/20/2010	Uranium 235/236	3.2	0.08	0.06	J
T37-0356-05A	4/20/2010	Uranium 238	2.2	1.08	0.03	

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All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T38-0408-03A	4/22/2010	Actinium 227	4.6	0.05	1.20	U
T38-0408-03A	4/22/2010	Americium 241	63	0.00	0.21	U
T38-0408-03A	4/22/2010	Bismuth-207	1.2	0.00	0.08	U
T38-0408-03A	4/22/2010	Bismuth-210M	8.3	0.01	0.11	U
T38-0408-03A	4/22/2010	Cesium 137	3.8	-0.03	0.12	U
T38-0408-03A	4/22/2010	Cobalt 60	0.7	0.03	0.10	U
T38-0408-03A	4/22/2010	Lead 210	7.4	1.30	2.50	U
T38-0408-03A	4/22/2010	Plutonium 238	55	0.19	0.05	
T38-0408-03A	4/22/2010	Plutonium 239/40	62	0.00	0.05	U
T38-0408-03A	4/22/2010	Protactinium 231	4	-0.30	2.10	U
T38-0408-03A	4/22/2010	Radium (226)	2.9	1.24	0.15	
T38-0408-03A	4/22/2010	Thorium 228	2.6	0.75	0.26	J
T38-0408-03A	4/22/2010	Thorium 230	2.8	1.91	0.22	
T38-0408-03A	4/22/2010	Thorium 232	2.1	0.56	0.12	J
T38-0408-03A	4/22/2010	Uranium 233/234	2	0.67	0.07	J
T38-0408-03A	4/22/2010	Uranium 235/236	3.2	0.01	0.03	U
T38-0408-03A	4/22/2010	Uranium 238	2.2	0.71	0.05	J
T39-0410-05A	4/22/2010	Actinium 227	4.6	0.04	1.20	U
T39-0410-05A	4/22/2010	Americium 241	63	0.03	0.20	U
T39-0410-05A	4/22/2010	Bismuth-207	1.2	0.01	0.06	U
T39-0410-05A	4/22/2010	Bismuth-210M	8.3	0.02	0.10	U
T39-0410-05A	4/22/2010	Cesium 137	3.8	0.00	0.11	U
T39-0410-05A	4/22/2010	Cobalt 60	0.7	0.01	0.07	U
T39-0410-05A	4/22/2010	Lead 210	7.4	3.60	1.90	J
T39-0410-05A	4/22/2010	Plutonium 238	55	0.00	0.05	U
T39-0410-05A	4/22/2010	Plutonium 239/40	62	0.00	0.05	U
T39-0410-05A	4/22/2010	Protactinium 231	4	0.30	1.90	U
T39-0410-05A	4/22/2010	Radium (226)	2.9	1.55	0.13	
T39-0410-05A	4/22/2010	Thorium 228	2.6	0.73	0.17	J
T39-0410-05A	4/22/2010	Thorium 230	2.8	2.04	0.12	
T39-0410-05A	4/22/2010	Thorium 232	2.1	0.77	0.06	J
T39-0410-05A	4/22/2010	Uranium 233/234	2	0.95	0.05	J
T39-0410-05A	4/22/2010	Uranium 235/236	3.2	0.08	0.03	J
T39-0410-05A	4/22/2010	Uranium 238	2.2	0.98	0.05	J
T40-0417-05A	4/22/2010	Actinium 227	4.6	0.39	0.17	
T40-0417-05A	4/22/2010	Americium 241	63	0.00	0.24	U
T40-0417-05A	4/22/2010	Bismuth-207	1.2	0.01	0.08	U
T40-0417-05A	4/22/2010	Bismuth-210M	8.3	0.01	0.13	U
T40-0417-05A	4/22/2010	Cesium 137	3.8	0.00	0.09	U
T40-0417-05A	4/22/2010	Cobalt 60	0.7	-0.01	0.12	U
T40-0417-05A	4/22/2010	Lead 210	7.4	1.00	2.30	U
T40-0417-05A	4/22/2010	Plutonium 238	55	0.03	0.02	J
T40-0417-05A	4/22/2010	Plutonium 239/40	62	0.01	0.02	U
T40-0417-05A	4/22/2010	Protactinium 231	4	-0.20	2.10	U
T40-0417-05A	4/22/2010	Radium (226)	2.9	0.99	0.11	
T40-0417-05A	4/22/2010	Thorium 228	2.6	0.66	0.08	J
T40-0417-05A	4/22/2010	Thorium 230	2.8	1.09	0.07	
T40-0417-05A	4/22/2010	Thorium 232	2.1	0.47	0.06	J
T40-0417-05A	4/22/2010	Uranium 233/234	2	0.62	0.06	J
T40-0417-05A	4/22/2010	Uranium 235/236	3.2	0.05	0.07	U
T40-0417-05A	4/22/2010	Uranium 238	2.2	0.56	0.07	J

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All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T42-0425-03A	4/23/2010	Actinium 227	4.6	-0.16	0.59	U
T42-0425-03A	4/23/2010	Americium 241	63	0.10	0.18	U
T42-0425-03A	4/23/2010	Bismuth-207	1.2	0.01	0.08	U
T42-0425-03A	4/23/2010	Bismuth-210M	8.3	0.04	0.09	U
T42-0425-03A	4/23/2010	Cesium 137	3.8	0.00	0.09	U
T42-0425-03A	4/23/2010	Cobalt 60	0.7	-0.01	0.11	U
T42-0425-03A	4/23/2010	Lead 210	7.4	0.40	2.70	U
T42-0425-03A	4/23/2010	Plutonium 238	55	0.14	0.09	
T42-0425-03A	4/23/2010	Plutonium 239/40	62	0.00	0.04	U
T42-0425-03A	4/23/2010	Protactinium 231	4	-0.40	2.10	U
T42-0425-03A	4/23/2010	Radium (226)	2.9	0.89	0.16	
T42-0425-03A	4/23/2010	Thorium 228	2.6	0.59	0.10	J
T42-0425-03A	4/23/2010	Thorium 230	2.8	0.94	0.08	J
T42-0425-03A	4/23/2010	Thorium 232	2.1	0.55	0.08	J
T42-0425-03A	4/23/2010	Uranium 233/234	2	0.79	0.08	J
T42-0425-03A	4/23/2010	Uranium 235/236	3.2	0.03	0.05	U
T42-0425-03A	4/23/2010	Uranium 238	2.2	0.88	0.05	J
T46-0493-05A	4/27/2010	Actinium 227	4.6	0.09	0.46	U
T46-0493-05A	4/27/2010	Americium 241	63	0.05	0.20	U
T46-0493-05A	4/27/2010	Bismuth-207	1.2	0.00	0.05	U
T46-0493-05A	4/27/2010	Bismuth-210M	8.3	0.01	0.10	U
T46-0493-05A	4/27/2010	Cesium 137	3.8	0.00	0.10	U
T46-0493-05A	4/27/2010	Cobalt 60	0.7	-0.01	0.13	U
T46-0493-05A	4/27/2010	Lead 210	7.4	0.20	2.80	U
T46-0493-05A	4/27/2010	Plutonium 238	55	0.05	0.04	J
T46-0493-05A	4/27/2010	Plutonium 239/40	62	0.00	0.04	U
T46-0493-05A	4/27/2010	Protactinium 231	4	0.20	1.90	U
T46-0493-05A	4/27/2010	Radium (226)	2.9	0.84	0.18	
T46-0493-05A	4/27/2010	Thorium 228	2.6	0.39	0.11	J
T46-0493-05A	4/27/2010	Thorium 230	2.8	1.05	0.06	
T46-0493-05A	4/27/2010	Thorium 232	2.1	0.43	0.05	J
T46-0493-05A	4/27/2010	Uranium 233/234	2	0.42	0.06	J
T46-0493-05A	4/27/2010	Uranium 235/236	3.2	0.06	0.06	U
T46-0493-05A	4/27/2010	Uranium 238	2.2	0.56	0.04	J
T48-0381-10A	4/22/2010	Actinium 227	4.6	-0.03	0.42	U
T48-0381-10A	4/22/2010	Americium 241	63	0.01	0.17	U
T48-0381-10A	4/22/2010	Bismuth-207	1.2	0.01	0.06	U
T48-0381-10A	4/22/2010	Bismuth-210M	8.3	0.00	0.11	U
T48-0381-10A	4/22/2010	Cesium 137	3.8	0.02	0.09	U
T48-0381-10A	4/22/2010	Cobalt 60	0.7	0.01	0.09	U
T48-0381-10A	4/22/2010	Lead 210	7.4	1.10	2.20	U
T48-0381-10A	4/22/2010	Plutonium 238	55	0.02	0.03	U
T48-0381-10A	4/22/2010	Plutonium 239/40	62	0.00	0.04	U
T48-0381-10A	4/22/2010	Protactinium 231	4	-0.21	1.70	U
T48-0381-10A	4/22/2010	Radium (226)	2.9	0.92	0.14	
T48-0381-10A	4/22/2010	Thorium 228	2.6	0.60	0.11	J
T48-0381-10A	4/22/2010	Thorium 230	2.8	0.92	0.06	J
T48-0381-10A	4/22/2010	Thorium 232	2.1	0.50	0.05	J
T48-0381-10A	4/22/2010	Uranium 233/234	2	0.56	0.05	J
T48-0381-10A	4/22/2010	Uranium 235/236	3.2	0.01	0.03	U
T48-0381-10A	4/22/2010	Uranium 238	2.2	0.52	0.04	J

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All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T48-0385-15A	4/22/2010	Actinium 227	4.6	-0.10	0.48	U
T48-0385-15A	4/22/2010	Americium 241	63	0.04	0.22	U
T48-0385-15A	4/22/2010	Bismuth-207	1.2	0.00	0.08	U
T48-0385-15A	4/22/2010	Bismuth-210M	8.3	0.00	0.11	U
T48-0385-15A	4/22/2010	Cesium 137	3.8	0.01	0.08	U
T48-0385-15A	4/22/2010	Cobalt 60	0.7	0.00	0.12	U
T48-0385-15A	4/22/2010	Lead 210	7.4	0.60	2.40	U
T48-0385-15A	4/22/2010	Plutonium 238	55	0.05	0.04	J
T48-0385-15A	4/22/2010	Plutonium 239/40	62	0.00	0.02	U
T48-0385-15A	4/22/2010	Protactinium 231	4	-0.40	2.40	U
T48-0385-15A	4/22/2010	Radium (226)	2.9	1.14	0.16	
T48-0385-15A	4/22/2010	Thorium 228	2.6	0.54	0.10	J
T48-0385-15A	4/22/2010	Thorium 230	2.8	1.07	0.06	
T48-0385-15A	4/22/2010	Thorium 232	2.1	0.48	0.07	J
T48-0385-15A	4/22/2010	Uranium 233/234	2	0.77	0.05	J
T48-0385-15A	4/22/2010	Uranium 235/236	3.2	0.00	0.05	U
T48-0385-15A	4/22/2010	Uranium 238	2.2	0.68	0.03	J
T48-0391-05A	4/22/2010	Actinium 227	4.6	0.18	0.30	U
T48-0391-05A	4/22/2010	Americium 241	63	0.00	0.23	U
T48-0391-05A	4/22/2010	Bismuth-207	1.2	0.00	0.09	U
T48-0391-05A	4/22/2010	Bismuth-210M	8.3	0.02	0.10	U
T48-0391-05A	4/22/2010	Cesium 137	3.8	0.00	0.11	U
T48-0391-05A	4/22/2010	Cobalt 60	0.7	0.00	0.04	U
T48-0391-05A	4/22/2010	Lead 210	7.4	0.70	2.50	U
T48-0391-05A	4/22/2010	Plutonium 238	55	0.26	0.02	
T48-0391-05A	4/22/2010	Plutonium 239/40	62	0.00	0.02	U
T48-0391-05A	4/22/2010	Protactinium 231	4	-0.50	2.40	U
T48-0391-05A	4/22/2010	Radium (226)	2.9	0.95	0.19	
T48-0391-05A	4/22/2010	Thorium 228	2.6	0.45	0.13	J
T48-0391-05A	4/22/2010	Thorium 230	2.8	1.22	0.07	
T48-0391-05A	4/22/2010	Thorium 232	2.1	0.77	0.06	J
T48-0391-05A	4/22/2010	Uranium 233/234	2	0.64	0.03	J
T48-0391-05A	4/22/2010	Uranium 235/236	3.2	0.01	0.03	U
T48-0391-05A	4/22/2010	Uranium 238	2.2	0.67	0.05	J
T48-0394-05A	4/22/2010	Actinium 227	4.6	-0.43	0.75	U
T48-0394-05A	4/22/2010	Americium 241	63	0.01	0.18	U
T48-0394-05A	4/22/2010	Bismuth-207	1.2	0.02	0.07	U
T48-0394-05A	4/22/2010	Bismuth-210M	8.3	0.01	0.09	U
T48-0394-05A	4/22/2010	Cesium 137	3.8	0.00	0.06	U
T48-0394-05A	4/22/2010	Cobalt 60	0.7	0.02	0.11	U
T48-0394-05A	4/22/2010	Lead 210	7.4	2.30	2.60	U
T48-0394-05A	4/22/2010	Plutonium 238	55	0.36	0.03	
T48-0394-05A	4/22/2010	Plutonium 239/40	62	0.00	0.02	U
T48-0394-05A	4/22/2010	Protactinium 231	4	0.20	2.10	U
T48-0394-05A	4/22/2010	Radium (226)	2.9	0.89	0.19	
T48-0394-05A	4/22/2010	Thorium 228	2.6	0.75	0.15	J
T48-0394-05A	4/22/2010	Thorium 230	2.8	1.02	0.08	
T48-0394-05A	4/22/2010	Thorium 232	2.1	0.50	0.09	J
T48-0394-05A	4/22/2010	Uranium 233/234	2	0.64	0.07	J
T48-0394-05A	4/22/2010	Uranium 235/236	3.2	0.06	0.07	U
T48-0394-05A	4/22/2010	Uranium 238	2.2	0.60	0.05	J

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All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T49-0364-05A	4/21/2010	Actinium 227	4.6	-0.02	1.20	U
T49-0364-05A	4/21/2010	Americium 241	63	0.04	0.20	U
T49-0364-05A	4/21/2010	Bismuth-207	1.2	0.00	0.07	U
T49-0364-05A	4/21/2010	Bismuth-210M	8.3	-0.02	0.11	U
T49-0364-05A	4/21/2010	Cesium 137	3.8	0.02	0.08	U
T49-0364-05A	4/21/2010	Cobalt 60	0.7	-0.02	0.12	U
T49-0364-05A	4/21/2010	Lead 210	7.4	1.10	2.80	U
T49-0364-05A	4/21/2010	Plutonium 238	55	0.02	0.04	U
T49-0364-05A	4/21/2010	Plutonium 239/40	62	0.01	0.03	U
T49-0364-05A	4/21/2010	Protactinium 231	4	0.04	2.00	U
T49-0364-05A	4/21/2010	Radium (226)	2.9	0.97	0.16	
T49-0364-05A	4/21/2010	Thorium 228	2.6	0.56	0.03	J
T49-0364-05A	4/21/2010	Thorium 230	2.8	1.03	0.05	
T49-0364-05A	4/21/2010	Thorium 232	2.1	0.43	0.03	J
T49-0364-05A	4/21/2010	Uranium 233/234	2	0.77	0.06	J
T49-0364-05A	4/21/2010	Uranium 235/236	3.2	0.06	0.05	J
T49-0364-05A	4/21/2010	Uranium 238	2.2	0.79	0.05	J
T49-0365-05A	4/21/2010	Actinium 227	4.6	0.00	1.00	U
T49-0365-05A	4/21/2010	Americium 241	63	-0.08	0.19	U
T49-0365-05A	4/21/2010	Bismuth-207	1.2	0.00	0.06	U
T49-0365-05A	4/21/2010	Bismuth-210M	8.3	-0.01	0.10	U
T49-0365-05A	4/21/2010	Cesium 137	3.8	-0.01	0.08	U
T49-0365-05A	4/21/2010	Cobalt 60	0.7	0.00	0.04	U
T49-0365-05A	4/21/2010	Lead 210	7.4	0.70	2.30	U
T49-0365-05A	4/21/2010	Plutonium 238	55	0.03	0.03	J
T49-0365-05A	4/21/2010	Plutonium 239/40	62	0.02	0.04	U
T49-0365-05A	4/21/2010	Protactinium 231	4	0.02	1.80	U
T49-0365-05A	4/21/2010	Radium (226)	2.9	1.16	0.15	
T49-0365-05A	4/21/2010	Thorium 228	2.6	0.60	0.06	J
T49-0365-05A	4/21/2010	Thorium 230	2.8	1.14	0.05	
T49-0365-05A	4/21/2010	Thorium 232	2.1	0.42	0.05	J
T49-0365-05A	4/21/2010	Uranium 233/234	2	0.85	0.05	J
T49-0365-05A	4/21/2010	Uranium 235/236	3.2	0.02	0.06	U
T49-0365-05A	4/21/2010	Uranium 238	2.2	0.58	0.06	J
T49-0366-18A	4/21/2010	Actinium 227	4.6	-0.01	0.65	U
T49-0366-18A	4/21/2010	Americium 241	63	0.04	0.18	U
T49-0366-18A	4/21/2010	Bismuth-207	1.2	0.00	0.10	U
T49-0366-18A	4/21/2010	Bismuth-210M	8.3	-0.03	0.13	U
T49-0366-18A	4/21/2010	Cesium 137	3.8	0.00	0.14	U
T49-0366-18A	4/21/2010	Cobalt 60	0.7	-0.02	0.13	U
T49-0366-18A	4/21/2010	Lead 210	7.4	1.20	2.40	U
T49-0366-18A	4/21/2010	Plutonium 238	55	0.11	0.05	
T49-0366-18A	4/21/2010	Plutonium 239/40	62	0.01	0.03	U
T49-0366-18A	4/21/2010	Protactinium 231	4	0.07	2.00	U
T49-0366-18A	4/21/2010	Radium (226)	2.9	1.14	0.16	
T49-0366-18A	4/21/2010	Thorium 228	2.6	0.40	0.08	J
T49-0366-18A	4/21/2010	Thorium 230	2.8	1.01	0.07	
T49-0366-18A	4/21/2010	Thorium 232	2.1	0.50	0.03	J
T49-0366-18A	4/21/2010	Uranium 233/234	2	0.71	0.07	J
T49-0366-18A	4/21/2010	Uranium 235/236	3.2	0.02	0.06	U
T49-0366-18A	4/21/2010	Uranium 238	2.2	0.80	0.04	J

Appendix A

OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T49-0370-15A	4/21/2010	Actinium 227	4.6	0.10	0.50	U
T49-0370-15A	4/21/2010	Americium 241	63	0.05	0.29	U
T49-0370-15A	4/21/2010	Bismuth-207	1.2	0.02	0.10	U
T49-0370-15A	4/21/2010	Bismuth-210M	8.3	-0.02	0.14	U
T49-0370-15A	4/21/2010	Cesium 137	3.8	-0.05	0.10	U
T49-0370-15A	4/21/2010	Cobalt 60	0.7	-0.01	0.18	U
T49-0370-15A	4/21/2010	Lead 210	7.4	-0.70	3.60	U
T49-0370-15A	4/21/2010	Plutonium 238	55	0.11	0.02	
T49-0370-15A	4/21/2010	Plutonium 239/40	62	0.00	0.02	U
T49-0370-15A	4/21/2010	Protactinium 231	4	-0.10	2.30	U
T49-0370-15A	4/21/2010	Radium (226)	2.9	1.02	0.20	
T49-0370-15A	4/21/2010	Thorium 228	2.6	0.76	0.15	J
T49-0370-15A	4/21/2010	Thorium 230	2.8	1.34	0.08	
T49-0370-15A	4/21/2010	Thorium 232	2.1	0.51	0.07	J
T49-0370-15A	4/21/2010	Uranium 233/234	2	0.88	0.06	J
T49-0370-15A	4/21/2010	Uranium 235/236	3.2	0.09	0.07	J
T49-0370-15A	4/21/2010	Uranium 238	2.2	0.94	0.03	J
T49-0372-05A	4/21/2010	Actinium 227	4.6	0.09	0.49	U
T49-0372-05A	4/21/2010	Americium 241	63	-0.04	0.25	U
T49-0372-05A	4/21/2010	Bismuth-207	1.2	0.02	0.08	U
T49-0372-05A	4/21/2010	Bismuth-210M	8.3	0.00	0.12	U
T49-0372-05A	4/21/2010	Cesium 137	3.8	-0.04	0.10	U
T49-0372-05A	4/21/2010	Cobalt 60	0.7	0.00	0.15	U
T49-0372-05A	4/21/2010	Lead 210	7.4	-0.06	3.10	U
T49-0372-05A	4/21/2010	Plutonium 238	55	0.02	0.02	U
T49-0372-05A	4/21/2010	Plutonium 239/40	62	0.02	0.02	U
T49-0372-05A	4/21/2010	Protactinium 231	4	-0.02	2.30	U
T49-0372-05A	4/21/2010	Radium (226)	2.9	0.99	0.20	
T49-0372-05A	4/21/2010	Thorium 228	2.6	0.36	0.09	J
T49-0372-05A	4/21/2010	Thorium 230	2.8	1.14	0.07	
T49-0372-05A	4/21/2010	Thorium 232	2.1	0.62	0.06	J
T49-0372-05A	4/21/2010	Uranium 233/234	2	0.74	0.05	J
T49-0372-05A	4/21/2010	Uranium 235/236	3.2	0.01	0.03	U
T49-0372-05A	4/21/2010	Uranium 238	2.2	0.67	0.03	J
T49-0377-10A	4/21/2010	Actinium 227	4.6	-0.19	0.51	U
T49-0377-10A	4/21/2010	Americium 241	63	0.10	0.22	U
T49-0377-10A	4/21/2010	Bismuth-207	1.2	0.01	0.06	U
T49-0377-10A	4/21/2010	Bismuth-210M	8.3	-0.02	0.10	U
T49-0377-10A	4/21/2010	Cesium 137	3.8	0.00	0.09	U
T49-0377-10A	4/21/2010	Cobalt 60	0.7	-0.01	0.11	U
T49-0377-10A	4/21/2010	Lead 210	7.4	0.70	2.40	U
T49-0377-10A	4/21/2010	Plutonium 238	55	0.34	0.04	
T49-0377-10A	4/21/2010	Plutonium 239/40	62	0.00	0.02	U
T49-0377-10A	4/21/2010	Protactinium 231	4	-0.30	2.20	U
T49-0377-10A	4/21/2010	Radium (226)	2.9	1.10	0.15	
T49-0377-10A	4/21/2010	Thorium 228	2.6	0.52	0.10	J
T49-0377-10A	4/21/2010	Thorium 230	2.8	1.02	0.08	
T49-0377-10A	4/21/2010	Thorium 232	2.1	0.48	0.08	J
T49-0377-10A	4/21/2010	Uranium 233/234	2	0.64	0.03	J
T49-0377-10A	4/21/2010	Uranium 235/236	3.2	0.04	0.03	J
T49-0377-10A	4/21/2010	Uranium 238	2.2	0.64	0.04	J

Appendix A

OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T50-0337-05A	4/19/2010	Actinium 227	4.6	0.03	1.40	U
T50-0337-05A	4/19/2010	Americium 241	63	0.13	0.23	U
T50-0337-05A	4/19/2010	Bismuth-207	1.2	-0.02	0.12	U
T50-0337-05A	4/19/2010	Bismuth-210M	8.3	0.01	0.13	U
T50-0337-05A	4/19/2010	Cesium 137	3.8	-0.05	0.20	U
T50-0337-05A	4/19/2010	Cobalt 60	0.7	-0.05	0.20	U
T50-0337-05A	4/19/2010	Lead 210	7.4	0.60	3.60	U
T50-0337-05A	4/19/2010	Plutonium 238	55	0.54	0.05	
T50-0337-05A	4/19/2010	Plutonium 239/40	62	0.00	0.05	U
T50-0337-05A	4/19/2010	Protactinium 231	4	-0.60	2.60	U
T50-0337-05A	4/19/2010	Radium (226)	2.9	1.14	0.18	
T50-0337-05A	4/19/2010	Thorium 228	2.6	0.61	0.07	J
T50-0337-05A	4/19/2010	Thorium 230	2.8	1.12	0.05	
T50-0337-05A	4/19/2010	Thorium 232	2.1	0.38	0.04	J
T50-0337-05A	4/19/2010	Uranium 233/234	2	0.71	0.07	J
T50-0337-05A	4/19/2010	Uranium 235/236	3.2	0.01	0.03	U
T50-0337-05A	4/19/2010	Uranium 238	2.2	0.77	0.07	J
T51-0305-05A	4/16/2010	Actinium 227	4.6	-0.02	1.10	U
T51-0305-05A	4/16/2010	Americium 241	63	0.06	0.20	U
T51-0305-05A	4/16/2010	Bismuth-207	1.2	0.01	0.10	U
T51-0305-05A	4/16/2010	Bismuth-210M	8.3	-0.02	0.11	U
T51-0305-05A	4/16/2010	Cesium 137	3.8	0.00	0.09	U
T51-0305-05A	4/16/2010	Cobalt 60	0.7	0.00	0.17	U
T51-0305-05A	4/16/2010	Lead 210	7.4	0.90	2.50	U
T51-0305-05A	4/16/2010	Plutonium 238	55	0.42	0.06	
T51-0305-05A	4/16/2010	Plutonium 239/40	62	0.01	0.04	U
T51-0305-05A	4/16/2010	Protactinium 231	4	0.00	2.10	U
T51-0305-05A	4/16/2010	Radium (226)	2.9	0.93	0.16	
T51-0305-05A	4/16/2010	Thorium 228	2.6	0.55	0.08	J
T51-0305-05A	4/16/2010	Thorium 230	2.8	0.98	0.07	J
T51-0305-05A	4/16/2010	Thorium 232	2.1	0.48	0.03	J
T51-0305-05A	4/16/2010	Uranium 233/234	2	0.69	0.06	J
T51-0305-05A	4/16/2010	Uranium 235/236	3.2	0.04	0.05	U
T51-0305-05A	4/16/2010	Uranium 238	2.2	0.47	0.05	J
T51-0308-05A	4/16/2010	Actinium 227	4.6	0.02	1.10	U
T51-0308-05A	4/16/2010	Americium 241	63	0.01	0.18	U
T51-0308-05A	4/16/2010	Bismuth-207	1.2	0.00	0.08	U
T51-0308-05A	4/16/2010	Bismuth-210M	8.3	0.00	0.11	U
T51-0308-05A	4/16/2010	Cesium 137	3.8	0.00	0.08	U
T51-0308-05A	4/16/2010	Cobalt 60	0.7	-0.01	0.10	U
T51-0308-05A	4/16/2010	Lead 210	7.4	1.20	2.10	U
T51-0308-05A	4/16/2010	Plutonium 238	55	0.17	0.06	
T51-0308-05A	4/16/2010	Plutonium 239/40	62	0.00	0.05	U
T51-0308-05A	4/16/2010	Protactinium 231	4	0.20	1.90	U
T51-0308-05A	4/16/2010	Radium (226)	2.9	0.75	0.17	
T51-0308-05A	4/16/2010	Thorium 228	2.6	0.49	0.09	J
T51-0308-05A	4/16/2010	Thorium 230	2.8	0.86	0.05	J
T51-0308-05A	4/16/2010	Thorium 232	2.1	0.43	0.05	J
T51-0308-05A	4/16/2010	Uranium 233/234	2	0.78	0.07	J
T51-0308-05A	4/16/2010	Uranium 235/236	3.2	0.01	0.05	U
T51-0308-05A	4/16/2010	Uranium 238	2.2	0.76	0.07	J

Appendix A

OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T52-0290-10A	4/15/2010	Actinium 227	4.6	0.01	0.60	U
T52-0290-10A	4/15/2010	Americium 241	63	0.11	0.16	U
T52-0290-10A	4/15/2010	Bismuth-207	1.2	-0.02	0.09	U
T52-0290-10A	4/15/2010	Bismuth-210M	8.3	0.02	0.10	U
T52-0290-10A	4/15/2010	Cesium 137	3.8	0.00	0.09	U
T52-0290-10A	4/15/2010	Cobalt 60	0.7	0.02	0.13	U
T52-0290-10A	4/15/2010	Lead 210	7.4	0.40	2.90	U
T52-0290-10A	4/15/2010	Plutonium 238	55	0.09	0.07	J
T52-0290-10A	4/15/2010	Plutonium 239/40	62	0.00	0.04	U
T52-0290-10A	4/15/2010	Protactinium 231	4	0.80	2.00	U
T52-0290-10A	4/15/2010	Radium (226)	2.9	1.05	0.13	
T52-0290-10A	4/15/2010	Thorium 228	2.6	0.43	0.12	J
T52-0290-10A	4/15/2010	Thorium 230	2.8	1.05	0.06	
T52-0290-10A	4/15/2010	Thorium 232	2.1	0.55	0.03	J
T52-0290-10A	4/15/2010	Uranium 233/234	2	0.69	0.08	J
T52-0290-10A	4/15/2010	Uranium 235/236	3.2	0.03	0.06	U
T52-0290-10A	4/15/2010	Uranium 238	2.2	0.63	0.05	J
T52-0291-05A	4/15/2010	Actinium 227	4.6	-0.47	0.78	U
T52-0291-05A	4/15/2010	Americium 241	63	-0.05	0.16	U
T52-0291-05A	4/15/2010	Bismuth-207	1.2	0.01	0.07	U
T52-0291-05A	4/15/2010	Bismuth-210M	8.3	0.00	0.10	U
T52-0291-05A	4/15/2010	Cesium 137	3.8	-0.02	0.09	U
T52-0291-05A	4/15/2010	Cobalt 60	0.7	0.00	0.18	U
T52-0291-05A	4/15/2010	Lead 210	7.4	1.30	1.80	U
T52-0291-05A	4/15/2010	Plutonium 238	55	0.00	0.06	U
T52-0291-05A	4/15/2010	Plutonium 239/40	62	0.01	0.04	U
T52-0291-05A	4/15/2010	Protactinium 231	4	0.00	1.80	U
T52-0291-05A	4/15/2010	Radium (226)	2.9	0.84	0.08	
T52-0291-05A	4/15/2010	Thorium 228	2.6	0.57	0.14	J
T52-0291-05A	4/15/2010	Thorium 230	2.8	1.26	0.08	
T52-0291-05A	4/15/2010	Thorium 232	2.1	0.51	0.06	J
T52-0291-05A	4/15/2010	Uranium 233/234	2	0.67	0.06	J
T52-0291-05A	4/15/2010	Uranium 235/236	3.2	0.02	0.06	U
T52-0291-05A	4/15/2010	Uranium 238	2.2	0.67	0.04	J
T53-0268-05A	4/15/2010	Actinium 227	4.6	0.00	0.39	U
T53-0268-05A	4/15/2010	Americium 241	63	0.07	0.16	U
T53-0268-05A	4/15/2010	Bismuth-207	1.2	0.01	0.06	U
T53-0268-05A	4/15/2010	Bismuth-210M	8.3	0.02	0.10	U
T53-0268-05A	4/15/2010	Cesium 137	3.8	0.00	0.08	U
T53-0268-05A	4/15/2010	Cobalt 60	0.7	0.03	0.06	U
T53-0268-05A	4/15/2010	Lead 210	7.4	2.60	2.20	J
T53-0268-05A	4/15/2010	Plutonium 238	55	0.03	0.05	U
T53-0268-05A	4/15/2010	Plutonium 239/40	62	0.00	0.04	U
T53-0268-05A	4/15/2010	Protactinium 231	4	-0.60	1.90	U
T53-0268-05A	4/15/2010	Radium (226)	2.9	1.07	0.15	
T53-0268-05A	4/15/2010	Thorium 228	2.6	0.58	0.12	J
T53-0268-05A	4/15/2010	Thorium 230	2.8	1.16	0.06	
T53-0268-05A	4/15/2010	Thorium 232	2.1	0.49	0.05	J
T53-0268-05A	4/15/2010	Uranium 233/234	2	0.59	0.08	J
T53-0268-05A	4/15/2010	Uranium 235/236	3.2	0.05	0.05	U
T53-0268-05A	4/15/2010	Uranium 238	2.2	0.67	0.05	J

Appendix A

OU-1 Trench 10% Offsite Sample Results

All Results are <CO for all analytes

Sample ID	Date Sampled	Analyte	Cleanup Objective pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
T53-0269-05A	4/15/2010	Actinium 227	4.6	-0.34	0.86	U
T53-0269-05A	4/15/2010	Americium 241	63	0.03	0.24	U
T53-0269-05A	4/15/2010	Bismuth-207	1.2	0.01	0.09	U
T53-0269-05A	4/15/2010	Bismuth-210M	8.3	0.00	0.13	U
T53-0269-05A	4/15/2010	Cesium 137	3.8	-0.01	0.12	U
T53-0269-05A	4/15/2010	Cobalt 60	0.7	0.03	0.09	U
T53-0269-05A	4/15/2010	Lead 210	7.4	1.10	2.60	U
T53-0269-05A	4/15/2010	Plutonium 238	55	0.04	0.07	U
T53-0269-05A	4/15/2010	Plutonium 239/40	62	0.01	0.04	U
T53-0269-05A	4/15/2010	Protactinium 231	4	0.30	2.10	U
T53-0269-05A	4/15/2010	Radium (226)	2.9	0.54	0.21	
T53-0269-05A	4/15/2010	Thorium 228	2.6	0.49	0.10	J
T53-0269-05A	4/15/2010	Thorium 230	2.8	1.11	0.05	
T53-0269-05A	4/15/2010	Thorium 232	2.1	0.41	0.05	J
T53-0269-05A	4/15/2010	Uranium 233/234	2	0.69	0.09	J
T53-0269-05A	4/15/2010	Uranium 235/236	3.2	0.05	0.07	U
T53-0269-05A	4/15/2010	Uranium 238	2.2	0.72	0.05	J

CO	Cleanup Objective
MDL	Minimum Detectable Limit
FLAGS: J	The associated numerical value is an estimated quantity
U	Calculated Activity less than or equal to sample Minimum Detectable Limit

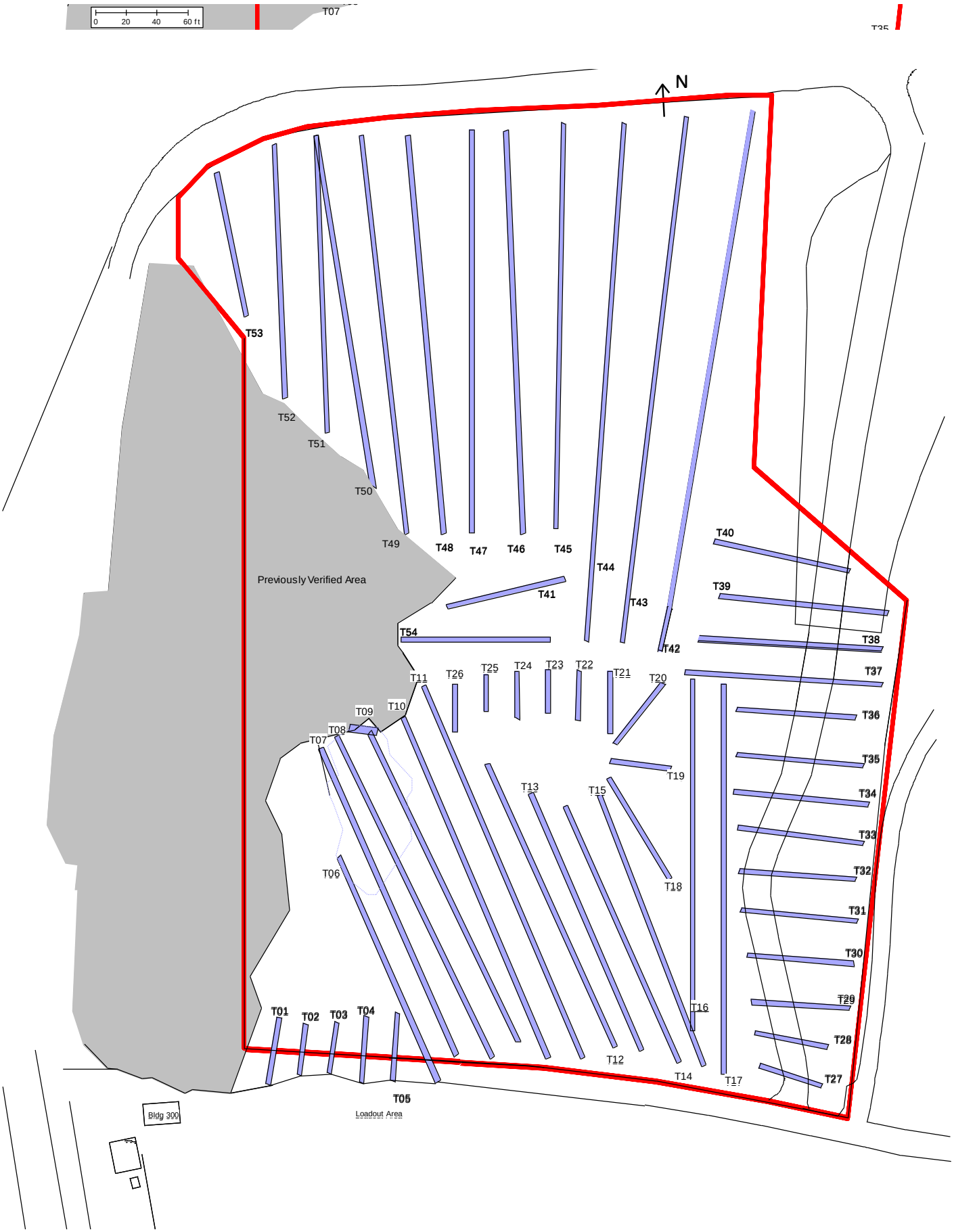
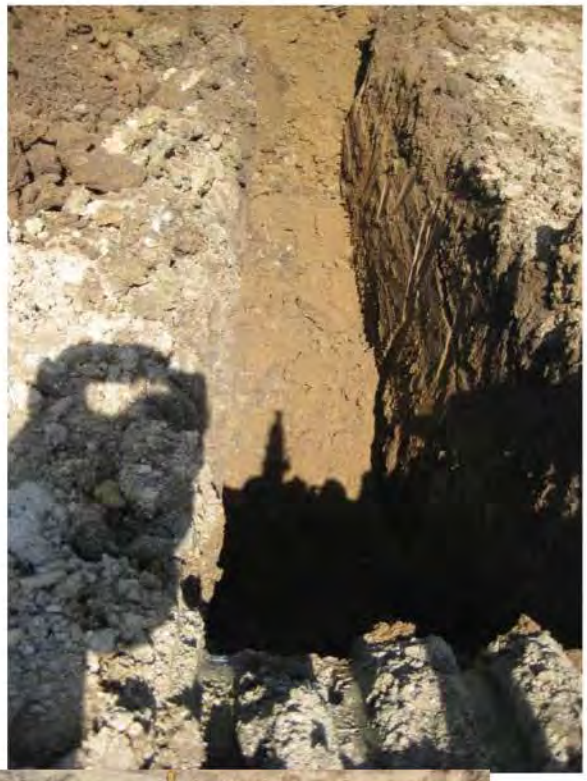


Figure showing trench locations in OU-1 excavation area.

Top left to bottom right: direction facing:

Trench 01: N – Trench 02: N

Trench 03: S – Trench 04: S



Top left to bottom right: direction facing:

Trench 05: S – Trench 06: N

Trench 06: S – Trench 07: N

Top left to bottom right: direction facing:

Trench 07: S – Trench 07: N

Trench 08: S – Trench 08: Debris removed

Top left to bottom right: direction facing:

Trench 08: N – Trench 08: clay

Trench 09: N – Trench 09: down

Top left to bottom right: direction facing:

Trench 09:rock layers – Trench 09: debris removed

Trench 09: S – Trench 10: S

Top left to bottom right: direction facing:

Trench 10: sand – Trench 10: concrete/rock

Trench 10: concrete/rock, black liner – Trench 10: removed concrete/rock

Top left to bottom right: direction facing:

Trench 10: layers – Trench 10: S

Trench 10: S – Trench 10: N

Top left to bottom right: direction facing:

Trench 11: S – Trench 11: S

Trench 12: – Trench 12: S

Top left to bottom right: direction facing:

Trench 12: N – Trench 12: N

Trench 13:down – Trench 14: S

Top left to bottom right: direction facing:

Trench 14: debris removed – Trench 14: N

Trench 14: S – Trench 15: N

Top left to bottom right: direction facing:

Trench 15: down – Trench 15: S

Trench 16: S – Trench 16: S

Top left to bottom right: direction facing:

Trench 16: N – Trench 17 - Trench 17: N – Trench 17: N

Top left to bottom right: direction facing:

Trench 17: debris removed – Trench 17: N

Trench 17: soils removed from trench to be used as backfill for that trench – Trench 17: backfilling

Top left to bottom right: direction facing:

Trench 17: cave in – Trench 18: NW

Trench 18:SE – Trench 19

1

Top left to bottom right: direction facing:

Trench 20: SW – Trench 20: NW

Trench 20: down– Trench 21: N

Top left to bottom right: direction facing:

Trench 22: N – Trench 23: N

Trench 24:– Trench 25: S

Top left to bottom right: direction facing:

Trench 25:– Trench 26: N

Trench 27:– Trench27: Concrete conduit (Left in place)

Top left to bottom right: direction facing:

Trench 27: drainage pipe – Trench 27: soil (put back)

Trench 28: concrete (left in place) – Trench 28: W

Top left to bottom right: direction facing:

Trench 28: soil – Trench 29: W

Trench 29: debris – Trench 30: W drain tile (left in place)

Top left to bottom right: direction facing:

Trench 30: W – Trench 30: concrete/rebar (removed) - Trench 30: E – Trench 31: W

Top left to bottom right: direction facing:

Trench 31: Drainage tile (left in place) – Trench 53: S ORISE Personnel

Trench 53:– Trench 32: E

Top left to bottom right: direction facing:

Trench 32: E – Trench 32: E (picture shows tape measure)

Trench 52: – Trench 52: wire

Top left to bottom right: direction facing:

Trench 33: E – Trench 33: cave in

Trench 51: S – Trench 51: E

Top left to bottom right: direction facing:

Trench 51: N – Trench 34: concrete/rebar (left in place)

Trench 35:– Trench 35: W

Top left to bottom right: direction facing:

Trench 50: N – Trench 50: N - Trench 36: – Trench 36:

Top left to bottom right: direction facing:

Trench 37:– Trench 37: E

Trench 37: conduit (left in place) – Trench 37: Soil (reused in trench)

Top left to bottom right: direction facing:

Trench 49: S – Trench 49:

Trench 38: conduit – Trench 38: E

Top left to bottom right: direction facing:

Trench 38: E – Trench 48: S - Trench 48: N – Trench 39: W

Top left to bottom right: direction facing:

Trench 39: W – Trench 40: building foundation (left in place)

Trench 40: E – Trench 42: N

Top left to bottom right: direction facing:

Trench 42: N – Trench 43: S

Trench 47: wire – Trench 47: S

Top left to bottom right: direction facing:

Trench 47: S – Trench 47: N

Trench 46: N – Trench 46: S

Top left to bottom right: direction facing:

Trench 45: S – Trench 45: debris (removed) - Trench 54: E – Trench 41: E

Top left to bottom right: direction facing:

Trench 44: S – Trench 44: N - Trench 41: W – Trench 44: concrete debris (removed)

APPENDIX B

Shaw® Shaw Environmental & Infrastructure, Inc.

Third Party Data Validation Report

16406 U.S. Route 224 East ♦ Findlay, Ohio 45840Findlay Ohio Office – Federal Applied Sciences

PROJECT NUMBER:	137192		
PROJECT MANAGER:	Dennis Dalga	**SAMPLES COLLECTED:**	See Table
PROJECT NAME:	Mound OU-1	**LABORATORY SDG:**	F0D270509

The Shaw Environmental & Infrastructure, Inc. (Shaw) Findlay Ohio Federal Applied Sciences Group has performed a Level D validation of the above mentioned data package from TestAmerica Laboratories, Inc.; St. Louis, MO facility. The results in this report are for a total of twenty (20) soil samples collected by Accelerated Remediation Company (aRc) personnel and previously reviewed by aRc staff. This validation is intended to review the previous work and also to complete the 100 percent review of selected samples from the sample set to satisfy the stated ten-percent review requirement. This sample delivery group (SDG) has been identified as one of the selected packages for radiochemistry analysis. A total of five (5) samples were identified for full validation. The validator was provided with the complete laboratory data package and the QC summary and validation summary tables developed for this data set by aRc personnel for review. The table below provides the pertinent information for each of the samples selected for third party review.

Sample Number	Collection Date	Lab ID	Analysis
LF13-0427A-FV	4/22/2010	F0D270509-004	Alpha. Gamma
LF13-0431A-FV	4/22/2010	F0D270509-008	Alpha. Gamma
LF11-0399A-FV	4/23/2010	F0D270509-012	Alpha. Gamma
LF11-0403A-FV	4/23/2010	F0D270509-016	Alpha. Gamma
LF14-0435A-FV	4/22/2010	F0D270509-020	Alpha. Gamma

The samples were validated and reviewed in accordance with criteria established in:

- U.S. Department of Energy, January 2002. aRc-MCP SOP 201, *Methods Compendium, Mound Plant, Miamisburg Ohio*, Technical Manual MD-80045, Issue 2.

- Applicable TestAmerica Laboratory Standard Operating Procedures for Alpha and Gamma spectroscopy

Documentation and Sample Receipt

The samples were hand-delivered to the TestAmerica facility in Dayton, OH on April 26, 2010 and sent to the TestAmerica St. Louis laboratory via express courier that day. They were received at the TestAmerica laboratory in St. Louis along with several other SDGs in sealed coolers under proper Chain of Custody and intact. The sample coolers were sealed with at least one custody seal, as required. There were no issues noted on the TestAmerica-St. Louis *Condition upon Receipt* form. All analyses were completed within the prescribed hold-time of 180 days.

Alpha Spectroscopy; Method EML A-01-R-MOD

Alpha spectroscopy was utilized to determine isotopic Plutonium, Thorium, and Uranium. Since the method is a combination of extensive sample preparation and column isolation with instrumental analysis, the review will be divided into a discussion of the instrument set-up and batch specific performance for each isotopic series.

Alpha Spectroscopy Overall System Optimization

The monthly background checks were performed for all detectors and a review of the data indicates that no interferences were present. Each detector was also calibrated monthly as required and the efficiency yield was within the limits.

Isotopic Plutonium Specific Data

The samples, including all five selected for full review were prepared and analyzed in a single QC batch (0133241). Sample preparation took place on 5/13/210, column isolation and co-precipitation were performed on May 17th.

The Daily Pulser Check for the analysis date (5/17/2010) passed all criteria for each detector used to analyze the samples and associated QC samples. Six of the detectors failed at least one of the three criteria, but none of the failing detectors were used in the sample analysis.

The tracer yield for the LCS in the original preparation failed low. The laboratory re-extracted all samples and QC and all tracer yields were within limits. The Method Blank for the reported batch contained no target analytes with activities above the MDA. The LCS recovery for both spiked isotopes was within limits. Laboratory duplicate precision, from LF11-0394A-FV is within limits for the isotopes present at activity values above the MDA.

The validator reviewed the extraction data, spectral data and final summary forms and found all reported values to be properly calculated and translated onto the report form. Spectral review indicates that all reported values are based upon peaks within the specified energies and at acceptable uncertainty values. The isotopic Plutonium results should be utilized without qualification.

Isotopic Thorium Specific Data

The sample set was analyzed in one QC batch (0121078). The samples were extracted on May 5th. Column separation was completed on the 8th and co-precipitation on May 9th. The samples were all analyzed on May 10, 2010.

The Daily Pulser Check was within limits for all of the detectors used to analyze the samples and associated QC checks of both batches. All tracer yields were within limits. The Method Blank yielded results for Th-228 and Th-230 above the MDC with very high uncertainties. As the Tier III reviewer noted the reported values are orders of magnitude below the OU-1 action-levels. Therefore, no qualification of the data is warranted. All other batch QC was within limits including the precision in a laboratory duplicate using site sample LF11-0394A-FV.

The validator reviewed the extraction data, spectral data and final summary forms and found all reported values to be properly calculated and translated onto the report form. Spectral review indicates that all reported values are based upon peaks within the specified energies and at acceptable uncertainty values. No qualification is warranted and the results for isotopic Thorium should be utilized as reported..

Isotopic Uranium Specific Data

The sample set, including all five selected for full review was analyzed in one QC batch (0121080). The batch was extracted on May 5th, column isolated on the 8th , and co-precipitated on May 9th. The analyses took place on May 10th.

The Daily Pulser Checks met criteria for all of the detectors utilized to analyze the samples and associated QC. Tracer yields were within limits for all samples and QC runs. The Method Blank contained no target analytes at activities above the MDA and accompanying uncertainty values which supported the results. . Recoveries in the LCS were within limits for all reported isotopes and precision in a lab duplicate (LF11-0394A-FV) is within limits for all isotopes with results above the MDC

The validator reviewed the extraction data, spectral data and final summary forms and found all reported values to be properly calculated and translated onto the report form. Spectral review indicates that all reported values are based upon peaks within the specified energies and at acceptable uncertainty values. The isotopic Uranium results should be utilized without qualification.

Gamma Spectroscopy; EML-GA-01-R-MOD

The sample set, including the five selected for full review was prepared and analyzed in QC batch 0120270. The batch was weighed and placed into the standard geometry on April 30, 2010. Counting and analysis was performed during three different days, May 6th, 7th, and 12th.

The gamma detectors were properly calibrated and the analyses occurred on detectors for which the monthly calibrations, background, and efficiency checks were compliant and up to date. Daily QC checks for each detector were within criteria. The Method Blank yielded activity readings for all target analytes below the MDA. Recovery of the method required spiked isotopes was within criteria for the LCS. Precision was within limits in the lab duplicate sample,

(LF11-0394A-FV) for all reported target analytes. The method utilized does not allow for the full 21-day equilibrium for Ra-226 determination. Therefore, the results for Ra-226 should be flagged as estimated and consider to be biased low.

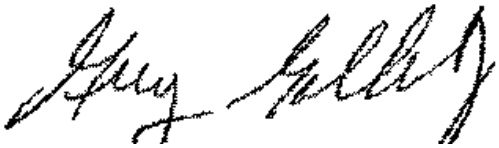
The validator reviewed and verified the reported concentrations for each reported analyte against the raw instrument output for each of the five selected samples. All reported values were found to be properly derived and transposed. The spectral data for each reported positive result was reviewed and it was determined that all reported isotopes were properly identified.

Field Quality Control

None performed for this SDG

Summary of Analysis

The overall Quality Control data, for the evaluated parameters, provided in the laboratory report is representative of adequate method accuracy and precision with regard to project objectives. The original reviewer has properly applied qualifications and data flags and performed an effective 100-percent review. The reported data should be utilized, taking into account all applicable quality flags, without reservation in the intended project decision-making process.



6/29/2010

Guy Gallello, Jr.- Federal Applied Sciences Lead-Findlay Date

Shaw® Shaw Environmental & Infrastructure, Inc.

Third Party Data Validation Report

16406 U.S. Route 224 East • Findlay, Ohio 45840 *Findlay Ohio Office – Federal Applied Sciences*

PROJECT NUMBER:	137192		
PROJECT MANAGER:	Dennis Dalga	**SAMPLES COLLECTED:**	7/21/2010
PROJECT NAME:	Mound OU-1	**LABORATORY SDG:**	F0G230464

The Shaw Environmental & Infrastructure, Inc. (Shaw) Findlay Ohio Federal Applied Sciences Group has performed a Level D validation of the above mentioned data package from TestAmerica Laboratories, Inc.; St. Louis, MO facility. The results in this report are for a total of fifteen (15) soil samples, including field QC collected by Accelerated Remediation Company (aRc) personnel and previously reviewed by aRc staff. The samples were collected from the Rail Road Load out Area (RLA) as confirmation of potentially impacted soil removal. This validation is intended to review the previous work and also to complete the 100 percent review of selected samples from the sample set to satisfy the required review requirement. This SDG has been selected as the package for review. All fifteen samples have been selected for full validation, providing an approximate twenty-six percent full validation frequency. The validator was provided with the complete laboratory data package and the QC summary and validation summary tables developed for this data set by aRc personnel for review. The table below provides the pertinent information for each of the samples.

Sample Number	Collection Date	Lab ID	Analysis
LF16-0652-A-FV	7/21/2010	F0G230464-001	Alpha. Gamma
LF16-0653-A-FV	7/21/2010	F0G230464-002	Alpha. Gamma
LF16-0655-A-FV	7/21/2010	F0G230464-003	Alpha. Gamma
LF16-0656-A-FV	7/21/2010	F0G230464-004	Alpha. Gamma
LF15-0669-A-FV	7/21/2010	F0G230464-005	Alpha. Gamma
LF15-0718-A-HS	7/21/2010	F0G230464-006	Alpha. Gamma
LF15-0729-A-HS	7/21/2010	F0G230464-007	Alpha. Gamma
LF15-0736-A-HS	7/21/2010	F0G230464-008	Alpha. Gamma
LF16-0521-A-HS	7/21/2010	F0G230464-009	Alpha. Gamma
LF16-0522-A-HS	7/21/2010	F0G230464-010	Alpha. Gamma
LF16-0551-A-HS	7/21/2010	F0G230464-011	Alpha. Gamma
LF16-0534-A-HS	7/21/2010	F0G230464-012	Alpha. Gamma
LF16-0557-A-HS	7/21/2010	F0G230464-013	Alpha. Gamma
LF16-0567-A-HS	7/21/2010	F0G230464-014	Alpha. Gamma
LF16-0569-A-HS	7/21/2010	F0G230464-015	Alpha. Gamma

The samples were validated and reviewed in accordance with criteria established in:

- U.S. Department of Energy, January 2002. aRC-MCP SOP 201, *Methods Compendium, Mound Plant, Miamisburg Ohio*, Technical Manual MD-80045, Issue 2.
- Applicable TestAmerica Laboratory Standard Operating Procedures for Alpha and Gamma spectroscopy

Documentation and Sample Receipt

The samples were hand-delivered to the TestAmerica facility in Dayton, OH July 22, 2010 and sent to the TestAmerica St. Louis laboratory via express courier that day. They were received at the TestAmerica laboratory in St. Louis under proper Chain of Custody, intact, and at ambient temperature as the protocols allow. The sample cooler was not custody sealed. However, the lab did not note any compromising of the integrity of tape seal of the cooler on the TestAmerica-St. Louis *Condition upon Receipt* form. All analyses were completed within the prescribed hold-time of 180 days.

Alpha Spectroscopy; Method EML A-01-R-MOD

Alpha spectroscopy was utilized to determine isotopic Plutonium, Thorium, and Uranium. Since the method is a combination of extensive sample preparation and column isolation with instrumental analysis, the review will be divided into a discussion of the instrument set-up and batch specific performance for each isotopic series.

Alpha Spectroscopy Overall System Optimization

The monthly background checks were performed for all detectors and a review of the data indicates that no interferences were present. Each detector was also calibrated monthly as required and the efficiency yield was within the limits.

.Isotopic Plutonium Specific Data

The samples were prepared and analyzed in QC batch 0207164. Sample preparation and column isolation were performed on July 27, 2010. The samples were all analyzed on July 28, 2010.

The Daily Pulser Check for the analysis date passed all criteria for each detector used to analyze the samples and associated QC samples. A check of the Daily Pulser Check output shows that no detector which failed to meet any of the three criteria was used in sample analysis.

The Method Blank for the reported batch contained no target analytes with activities above the MDA. The LCS recovery for both spiked isotopes was within limits. Batch precision for Pu-238 was within limits. It is is indeterminate for Pu-239, as the laboratory duplicate, using sample LF16-0652-FV, was below MDC for both runs.

The validator reviewed the extraction data, spectral data and final summary forms and found all reported values to be properly calculated and translated onto the report form. Spectral review indicates that all reported values are based upon peaks within the specified energies and at acceptable uncertainty values. The isotopic Plutonium results should be utilized without qualification.

Isotopic Thorium Specific Data

The sample set was extracted and analyzed as QC Batch 0209218. The Case Narrative states that the original batch had tracer yields below thirty-percent and was re-extracted with tracer yields within limits. The data package only provides the data from the acceptable tracer yield runs. The batch was extracted and column isolated on July 28, 2010 and analyzed on the 29th of July.

The Daily Pulser Check was within limits for all of the detectors used to analyze the samples and associated QC checks. All tracer yields were within limits. The Method blank contained no target analytes with an activity above the MDA. The LCS recovery is within limits and the precision of the laboratory duplicate, sample LF16-06520-FV, is within limits for all isotopes detected.

The validator reviewed the extraction data, spectral data and final summary forms and found all reported values to be properly calculated and translated onto the report form. Spectral review indicates that all reported values are based upon peaks within the specified energies and at acceptable uncertainty values. No qualification is warranted and the results for isotopic Thorium should be utilized as reported..

Isotopic Uranium Specific Data

The sample set was analyzed in one QC batch (0207169). The batch was extracted and column isolated on July 27, 2010 and analyzed on July 28th.

The Daily Pulser Checks met criteria for all of the detectors utilized to analyze the samples and associated QC. Tracer yields were within limits for all samples and QC runs. The Method Blank contained no target analytes at activities above the MDA. Recoveries in the LCS were within limits for both spiked isotopes (U-234 and U-238). The precision, as RPD, for a lab duplicate (LF16-0652-FV) is within limits for U-233/234 and U-238 and indeterminate for U-235, as both runs were below MDC.

The validator reviewed the extraction data, spectral data and final summary forms and found all reported values to be properly calculated and translated onto the report form. Spectral review indicates that all reported values are based upon peaks within the specified energies and at acceptable uncertainty values. The isotopic Uranium results should be utilized without qualification.

Gamma Spectroscopy; EML-GA-01-R-MOD

The sample set was prepared and analyzed in QC batch 0208394. The batch was weighed and placed into the standard geometry on July 27, 2010. Counting and analysis was performed on July 28, 2010.

The gamma detectors were properly calibrated and the analyses occurred on detectors for which the monthly calibrations, background, and efficiency checks were compliant and up to date. Daily QC checks for each detector were within criteria. The Method Blank yielded activity readings for all target analytes below the MDA. Recovery of the method required spiked isotopes was within criteria for the LCS. Precision was within limits in the lab duplicate sample, (LF16-0652-FV) for all reported target analytes with activities above the MDA. The method utilized does not allow for the full 21-day equilibrium for Ra-226 determination. Therefore, the results for Ra-226 should be flagged as estimated and consider to be biased low. The original data reviewer has already noted this qualification.

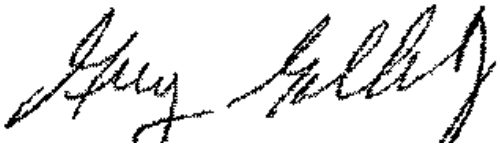
The validator reviewed and verified the reported concentrations for each reported analyte against the raw instrument output for each of the five selected samples. All reported values were found to be properly derived and transposed. The spectral data for each reported positive result was reviewed and it was determined that all reported isotopes were properly identified.

Field Quality Control

None performed for this SDG

Summary of Analysis

The overall Quality Control data, for the evaluated parameters, provided in the laboratory report is representative of adequate method accuracy and precision with regard to project objectives. The original reviewer has properly applied qualifications and data flags and performed an effective 100-percent review. The reported data should be utilized, taking into account all applicable quality flags, without reservation in the intended project decision-making process.



8/16/2010

Guy Gallello, Jr.- Federal Applied Sciences Lead-Findlay Date

DATA REVIEW AND VALIDATION SUMMARY REPORT
OU-1 VERIFICATION DATA

July 2010

Prepared By:

Shaw Environmental & Infrastructure Group
16406 US Route 224 East
Findlay, Ohio 45840

Executive Summary

Verification soil samples were collected from OU-1. Depending upon the area sampled and previously known issues of concern, soil samples were analyzed for VOCs, PCBs, and/or radioactivity. Determinations were made in accordance with test methods based on U.S. Department of Energy and U.S. Environmental Protection Agency approved methods. These samples were analyzed by TestAmerica at their facilities in St. Louis, Missouri and North Canton, OH. The scope of these reviews and validations was the analytical data generated from the off-site TestAmerica facility.

One hundred percent of the off-site analytical data were reviewed by Shaw Environmental, Inc. in accordance with their standard review practices and the Methods Compendium (DOE, 2002). Seven data packages representing approximately 10 percent of the data were selected for validation by Shaw Environmental, Inc. The results of the reviews and validations are presented in this document. The findings indicate that the data are usable, no data were rejected.

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List of Appendices

Appendix A Validation Documentation

Acronyms and Abbreviations

°C	degrees Centigrade
COC	chain of custody
ID	identifier
LCL	lower control limit
MDA	minimum detectable activity
MHA	Man Hole Area
PRS	Potential Release Site
QA	quality assurance
QC	quality control

1.0 Introduction

This data assessment report has been prepared to describe the data quality for Operating Unit (OU) 1 Landfill Verification data. Data assessment encompasses two types of quality control (QC) reviews on the data: data review and data validation. Data review involves a review of the basic QC data included in the laboratory data package, for example, laboratory blanks and field duplicates. Data validation is a detailed review of the laboratory data packages, which include all of the data review elements plus verification of such things as proper instrument calibration, instrument calibration validity during sample analysis, identification of target analytes, and proper treatment and quantification of the data. Data validation was performed on 10 percent of the sample data. The results of the data validation are assessed to identify whether any systemic problems are apparent.

2.0 Data Review

The data were reviewed in accordance with the Methods Compendium and TestAmerica's laboratory Standard Operating Procedures (available upon request) (DOE, 2002). Tier III reviews were performed and were based on the summary forms submitted with the analytical data packages. The results of the assessments are presented in this section by lot number. No validation qualifiers were assigned to the data based on these reviews.

2.1 Lot F0D020458

Twenty six soil samples were collected from OU-1 on March 30, 2010. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for PCBs (SW-846-8082). The laboratory received the samples intact and at 2 degrees Centigrade (°C). The trip blank was analyzed for VOC's. The chain-of-custody (COC) did not indicate the analysis for the trip blank. The samples were extracted and analyzed within the holding time.

Below are the laboratory sample identifiers (ID) and client sample IDs contained in Lot F0D020458:

- F0D020458 (1): LF14-0287-HS
- F0D020458 (2): LF14-0288-HS
- F0D020458 (3): LF14-0289-HS
- F0D020458 (4): LF14-0290-HS
- F0D020458 (5): LF14-0291-HS
- F0D020458 (6): LF14-0292-HS
- F0D020458 (7): LF14-0293-HS
- F0D020458 (8): LF14-0294-HS
- F0D020458 (9): LF14-0295-HS
- F0D020458 (10): LF14-0296-HS
- F0D020458 (11): LF14-0297-HS
- F0D020458 (12): LF14-0298-HS
- F0D020458 (13): LF14-0299-HS
- F0D020458 (14): LF14-0300-HS
- F0D020458 (15): LF14-0301-HS
- F0D020458 (16): LF14-0302-HS
- F0D020458 (17): LF14-0303-HS
- F0D020458 (18): LF14-0304-HS
- F0D020458 (19): LF14-0305-HS
- F0D020458 (20): LF14-0306-HS
- F0D020458 (21): LF14-0307-HS

- F0D020458 (22): LF14-0308-HS
- F0D020458 (23): LF14-0309-HS
- F0D020458 (24): LF14-0310-HS
- F0D020458 (25): LF14-0311-HS
- F0D020458 (26): LF14-0312-HS

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.1.1 Data Package Completeness

The data package was reviewed for the items listed in Table 1, "Package Completeness Checklist for Lot F0D020458."

2.1.2 Results of Review for PCBs

The samples were analyzed for PCBs using Method SW-846 8082. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument calibrations and calibration checks were performed and acceptable. Table 2, "Results of Review for Lot F0D020458 for PCBs" presents the results of the review.

2.2 Lot F0D020452

Eighteen samples were collected from OU-1 on March 31, 2010. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for PCB analysis. The laboratory received the samples intact and at the requisite 2-6 degrees Centigrade (°C). The samples were extracted and analyzed within the holding time.

Below are the laboratory sample identifiers (ID) and client sample IDs contained in Lot F0D020452:

- F0D020452 (1): LF14-0316-HS
- F0D020452 (2): LF14-0317-HS
- F0D020452 (3): LF14-0318-HS
- F0D020452 (4): LF14-0319-HS
- F0D020452 (5): LF14-0320-HS
- F0D020452 (6): LF14-0321-HS
- F0D020452 (7): LF14-0322-HS
- F0D020452 (8): LF14-0322-DU
- F0D020452 (9): LF14-0323-HS
- F0D020452 (10): LF14-0326-HS
- F0D020452 (11): LF14-0327-HS
- F0D020452 (12): LF14-0328-HS

- F0D020452 (13): LF14-0329-HS
- F0D020452 (14): LF14-0330-HS
- F0D020452 (15): LF14-0331-HS
- F0D020452 (16): LF14-0332-HS
- F0D020452 (17): LF14-0333-HS
- F0D020452 (18): LF14-0334-HS

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.2.1 Data Package Completeness

The data package was reviewed for the items listed in Table 3, "Package Completeness Checklist for Lot F0D020452."

2.2.2 Results of Review for PCBs

The samples were analyzed for PCBs using Method SW-846 8082. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument calibrations were performed and acceptable. Table 4, "Results of Review for Lot F0D020452 for PCBs," presents the results of the review.

2.3 Lot F0D030438

Nineteen samples were collected from OU-1 on April 1, 2010. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for PCB analysis. The laboratory received the samples intact and at 2-6 degrees Centigrade (°C). The sample ID's did not have the "A" suffix attached on the COC. The lab logged the samples with the "A" per client request. The samples were extracted and analyzed within the holding time.

Below are the laboratory sample identifiers (ID) and client sample IDs contained in Lot F0D030438:

- F0D030438 (2): LF14-0336A-HS
- F0D030438 (3): LF14-0337A-HS
- F0D030438 (4): LF14-0338A-HS
- F0D030438 (5): LF14-0339A-HS
- F0D030438 (6): LF14-0340A-HS
- F0D030438 (7): LF14-0341A-HS
- F0D030438 (8): LF14-0342A-HS
- F0D030438 (9): LF14-0343A-HS
- F0D030438 (10): LF14-0344A-HS

- F0D030438 (11): LF14-0346A-HS
- F0D030438 (12): LF14-0347A-HS
- F0D030438 (13): LF14-0348A-HS
- F0D030438 (14): LF14-0349A-HS
- F0D030438 (15): LF14-0350A-HS
- F0D030438 (16): LF14-0351A-HS
- F0D030438 (17): LF14-0352A-HS
- F0D030438 (18): LF14-0353A-HS
- F0D030438 (19): LF14-0354A-HS
- F0D030438 (20): LF14-0355A-HS

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.3.1 Data Package Completeness

The data package was reviewed for the items listed in Table 5, "Package Completeness Checklist for Lot F0D030438."

2.3.2 Results of Review

The samples were analyzed for PCBs using Method SW-846 8082. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument calibrations were performed and acceptable. Table 6, "Results of Review for Lot F0D030438 for PCBs," presents the results of the review.

2.4 Lot F0D030441

Eighteen samples were collected from OU-1 on April 1, 2010. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for PCB analysis. The laboratory received the samples intact and at 2-6 degrees Centigrade (°C). The sample ID's did not have the "A" suffix attached on the COC. The lab logged the samples with the "A" per client request. Sample LF14-0335-DU was on the COC but was not received by the lab. The samples were extracted and analyzed within the holding time.

Below are the laboratory sample identifiers (ID) and client sample IDs contained in Lot F0D030441:

- F0D030441 (2): LF14-0356A-HS
- F0D030441 (3): LF14-0357A-HS
- F0D030441 (4): LF14-0358A-HS
- F0D030441 (5): LF14-0359A-HS

- F0D030441 (6): LF14-0360A-HS
- F0D030441 (7): LF14-0361A-HS
- F0D030441 (8): LF14-0362A-HS
- F0D030441 (9): LF14-0363A-HS
- F0D030441 (10): LF14-0364A-HS
- F0D030441 (11): LF14-0286A-HS
- F0D030441 (12): LF14-0313A-HS
- F0D030441 (13): LF14-0315A-HS
- F0D030441 (14): LF14-0324A-HS
- F0D030441 (15): LF14-0324A-DU
- F0D030441 (16): LF14-0325A-HS
- F0D030441 (17): LF14-0335A-HS
- F0D030441 (18): LF14-0365A-HS
- F0D030441 (19): LF14-0366A-HS

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.4.1 Data Package Completeness

The data package was reviewed for the items listed in Table 7, "Package Completeness Checklist for Lot F0D030441."

2.4.2 Results of Review

The samples were analyzed for PCBs using Method SW-846 8082. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument calibrations and checks were performed and acceptable. Table 8, "Results of Review for Lot F0D030441 for PCBs," presents the results of the review.

2.5 Lot F0D030446

Nineteen samples were collected from OU-1 on April 1, 2010. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for PCB analysis. The laboratory received the samples intact and at 2-6 degrees Centigrade (°C). The samples were extracted and analyzed within the holding time.

Below are the laboratory sample identifiers (ID) and client sample IDs contained in Lot F0D030446:

- F0D030446 (1): LF14-0367A-HS
- F0D030446 (2): LF14-0368A-HS

- F0D030446 (3): LF14-0369A-HS
- F0D030446 (4): LF14-0370A-HS
- F0D030446 (5): LF14-0371A-HS
- F0D030446 (6): LF14-0372A-HS
- F0D030446 (7): LF14-0373A-HS
- F0D030446 (8): LF14-0374A-HS
- F0D030446 (9): LF14-0375A-HS
- F0D030446 (10): LF14-0376A-HS
- F0D030446 (11): LF14-0377A-HS
- F0D030446 (12): LF14-0378A-HS
- F0D030446 (13): LF14-0379A-HS
- F0D030446 (14): LF14-0380A-HS
- F0D030446 (15): LF14-0381A-HS
- F0D030446 (16): LF14-0382A-HS
- F0D030446 (17): LF14-0383A-HS
- F0D030446 (18): LF14-0383A-DU
- F0D030446 (19): LF14-0384A-HS

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.5.1 Data Package Completeness

The data package was reviewed for the items listed in Table 9, "Package Completeness Checklist for Lot F0D030446."

2.5.2 Results of Review

The samples were analyzed for PCBs using Method SW-846 8082. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument calibrations and checks were performed and acceptable. Table 10, "Results of Review for Lot F0D030446 for PCBs," presents the results of the review.

2.6 Lot F0D030447

Eleven soil samples were collected from OU-1 on April 1, 2010. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for PCB analysis. The laboratory received the samples intact and at 2-6 degrees Centigrade (°C). Sample ID LF14-0345-HS and DUP were sent to TestAmerica but were not on the chain-of-custody (COC) documentation. The samples were logged with lot F0D030447. All samples were extracted and analyzed within the holding time.

Below are the laboratory sample IDs and client sample IDs contained in Lot F0D030447:

- F0D030447 (1): LF14-0385-HS
- F0D030447 (2): LF14-0386-HS
- F0D030447 (3): LF14-0387-HS
- F0D030447 (4): LF14-0388-HS
- F0D030447 (5): LF14-0389-HS
- F0D030447 (6): LF14-0390-HS
- F0D030447 (7): LF14-0391-HS
- F0D030447 (8): LF14-0392-HS
- F0D030447 (9): LF14-0393-HS
- F0D030447 (10): LF14-0345-HS
- F0D030447 (11): LF14-0345-DUP

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.6.1 Data Package Completeness

The data package was reviewed for the items listed in Table 11, "Package Completeness Checklist for Lot F0D030447."

2.6.2 Results of Review

The samples were analyzed for PCBs using Method SW-846 8082. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument calibrations and checks were performed and acceptable. Table 12, "Results of Review for Lot F0D030447 for PCBs" presents the results of the review.

2.7 Lot F0D080512

Thirty-two soil samples were collected from OU-1 on April 6, 2010. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for VOC analysis by GC/MS (SW-846 8260B). The laboratory received the samples intact and at 2-6 degrees Centigrade (°C). There were no irregularities with the associated chain-of-custody (COC) documentation. The samples were analyzed within the holding time.

Below are the laboratory sample IDs and client sample IDs contained in Lot F0D080512:

- F0D080512 (1): Trip Blank040710
- F0D080512 (2): LF13-0185A-HS
- F0D080512 (3): LF13-0186A-HS
- F0D080512 (4): LF13-0186A-DU
- F0D080512 (5): LF13-0187A-HS

- F0D080512 (6): LF13-0188A-HS
- F0D080512 (7): LD13-0189A-HS
- F0D080512 (8): LD13-0190A-HS
- F0D080512 (9): LD13-0191A-HS
- F0D080512 (10): LD13-0192A-HS
- F0D080512 (11): LD13-0193A-HS
- F0D080512 (12): LD13-0194A-HS
- F0D080512 (13): LD13-0195A-HS
- F0D080512 (14): LD13-0196A-HS
- F0D080512 (15): LD13-0197A-HS
- F0D080512 (16): LD13-0198A-HS
- F0D080512 (17): LD13-0203A-HS
- F0D080512 (18): LD13-0204A-HS
- F0D080512 (19): LD13-0205A-HS
- F0D080512 (20): LD13-0206A-HS
- F0D080512 (21): LD13-0207A-HS
- F0D080512 (22): LD13-0208A-HS
- F0D080512 (23): LD13-0209A-HS
- F0D080512 (24): LD13-0210A-HS
- F0D080512 (25): LD13-0211A-HS
- F0D080512 (26): LD13-0220A-HS
- F0D080512 (27): LD13-0221A-HS
- F0D080512 (28): LD13-0222A-HS
- F0D080512 (29): LD13-0223A-HS
- F0D080512 (30): LD13-0224A-HS
- F0D080512 (31): LD13-0225A-HS
- F0D080512 (32): LD13-0226A-HS

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.7.1 Data Package Completeness

The data package was reviewed for the items listed in Table 13, "Package Completeness Checklist for Lot F0D080512."

2.7.2 Results of Review

The samples were analyzed for VOCs by GC/MS using Method sw-846 8260B. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument tuning calibrations and checks were performed and acceptable. All hits were reviewed for spectral

match and found to be valid. Table 14, "Results of Review for Lot F0D080512 for VOCs" presents the results of the review.

2.8 Lot F0D090440

Twenty soil samples were collected from OU-1 on April 7, 2010. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for VOCs. The laboratory received the samples intact and at 2-6 degrees Centigrade (°C). On the chain-of-custody (COC) form, TestAmerica (St. Louis) did not document sample receipt with signature, date or time. The custody chain was verified through the lab condition upon receipt log-in form. The samples were analyzed within the holding time.

Below are the laboratory sample IDs and client sample IDs contained in Lot F0D090440:

- F0D090440 (1): Trip Blank 040810
- F0D090440 (2): LF13-0199A-HS
- F0D090440 (3): LF13-0200A-HS
- F0D090440 (4): LF13-0201A-HS
- F0D090440 (5): LF13-0212A-HS
- F0D090440 (6): LF13-0213A-HS
- F0D090440 (7): LF13-0214A-HS
- F0D090440 (8): LF13-0215A-HS
- F0D090440 (9): LF13-0216A-HS
- F0D090440 (10): LF13-0216A-DU
- F0D090440 (11): LF13-0235A-HS
- F0D090440 (12): LF13-0236A-HS
- F0D090440 (13): LF13-0236A-DU
- F0D090440 (14): LF13-0237A-HS
- F0D090440 (15): LF13-0238A-HS
- F0D090440 (16): LF13-0239A-HS
- F0D090440 (17): LF13-0240A-HS
- F0D090440 (18): LF13-0241A-HS
- F0D090440 (19): LF13-0242A-HS
- F0D090440 (20): LF13-0243A-HS

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.8.1 Data Package Completeness

The data package was reviewed for the items listed in Table 15, "Package Completeness Checklist for Lot F0D090440."

2.8.2 Results of Review

The samples were analyzed for VOCs using Method SW-846 8260B. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument tuning, calibrations, and checks were performed and acceptable.

Table 16, "Results of Review for Lot F0D090440 for VOCs," presents the results of the review.

2.9 Lot F0D090451

Twenty soil samples were collected from OU-1 on April 7, 2010. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for VOC analysis. The laboratory received the samples intact and at 2 degrees Centigrade (°C). On the chain-of-custody (COC) form, TestAmerica did not document sample receipt with signature, date or time. Custody verification was shown via the lab's sample receipt form. The samples were analyzed within the holding time.

Below are the laboratory sample IDs and client sample IDs contained in Lot F0D090451:

- F0D090451 (1): LF13-0244A-HS
- F0D090451 (2): LF13-0245A-HS
- F0D090451 (3): LF13-0248A-HS
- F0D090451 (4): LF13-0249A-HS
- F0D090451 (5): LF13-0250A-HS
- F0D090451 (6): LF13-0251A-HS
- F0D090451 (7): LF13-0252A-HS
- F0D090451 (8): LF13-0253A-HS
- F0D090451 (9): LF13-0254A-HS
- F0D090451 (10): LF13-0255A-HS
- F0D090451 (11): LF13-0256A-HS
- F0D090451 (12): LF13-0257A-HS
- F0D090451 (13): LF13-0258A-HS
- F0D090451 (14): LF13-0259A-HS
- F0D090451 (15): LF13-0260A-HS
- F0D090451 (16): LF13-0261A-HS
- F0D090451 (17): LF13-0262A-HS
- F0D090451 (18): LF13-0263A-HS
- F0D090451 (19): LF13-0264A-HS
- F0D090451 (20): LF13-0265A-HS

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.9.1 Data Package Completeness

The data package was reviewed for the items listed in Table 17, "Package Completeness Checklist for Lot F0D090451."

2.9.2 Results of Review

The samples were analyzed for VOCs using Method SW-846 8260B. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument tuning, calibrations, and checks were performed and acceptable. All positive hits were reviewed for spectral integrity and found to be valid.

Table 18, "Results of Review for Lot F0D090451 for VOCs," presents the results of the review.

2.10 Lot F0D090475

Twenty soil samples were collected from OU-1 on April 7, 2010. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for VOC analysis. The laboratory received the samples intact and at 2-6 degrees Centigrade (°C). There were no irregularities associated with the chain-of-custody (COC) documentation. The samples were analyzed within the holding time.

Below are the laboratory sample IDs and client sample IDs contained in Lot F0D090475:

- F0D090475 (1): LF13-0266A-HS
- F0D090475 (2): LF13-0267A-HS
- F0D090475 (3): LF13-0268A-HS
- F0D090475 (4): LF13-0269A-HS
- F0D090475 (5): LF13-0268A-DU
- F0D090475 (6): LF13-0270A-HS
- F0D090475 (7): LF13-0271A-HS
- F0D090475 (8): LF13-0272A-HS
- F0D090475 (9): LF13-0273A-HS
- F0D090475 (10): LF13-0274A-HS
- F0D090475 (11): LF13-0275A-HS
- F0D090475 (12): LF13-0276A-HS
- F0D090475 (13): LF13-0277A-HS
- F0D090475 (14): LF13-0278A-HS
- F0D090475 (15): LF13-0279A-HS
- F0D090475 (16): LF13-0280A-HS
- F0D090475 (17): LF13-0281A-HS
- F0D090475 (18): LF13-0282A-HS
- F0D090475 (19): LF13-0283A-HS

- F0D090475 (20): LF13-0284A-HS

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.10.1 Data Package Completeness

The data package was reviewed for the items listed in Table 19, "Package Completeness Checklist for Lot F0D090475."

2.10.2 Results of Review

The samples were analyzed for VOCs using Method SW-846 8260B. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument tuning, calibrations, and checks were performed and acceptable. All positive detections were reviewed for spectral integrity and found to be valid.

Table 20, "Results of Review for Lot F0D090475 for VOCs," presents the results of the review.

2.11 Lot F0D090477

Nine soil samples were collected from OU-1 on April 7, 2010. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for VOC analysis. The laboratory received the samples intact and at 2-6 degrees Centigrade (°C). The chain-of-custody (COC) document was not signed by TestAmerica St. Louis. Custody verification is based upon the sample receipt form which was signed and dated. The samples were analyzed within the holding time.

Below are the laboratory sample IDs and client sample IDs contained in Lot F0D090477:

- F0D090477 (1): LF13-0285A-HS
- F0D090477 (2): LF13-0227A-HS
- F0D090477 (3): LF13-0228A-HS
- F0D090477 (4): LF13-0228A-DU
- F0D090477 (5): LF13-0229A-HS
- F0D090477 (6): LF13-0230A-HS
- F0D090477 (7): LF13-0231A-HS
- F0D090477 (8): LF13-0303A-HS
- F0D090477 (9): LF13-0314A-HS

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.11.1 Data Package Completeness

The data package was reviewed for the items listed in Table 21, "Package Completeness Checklist for Lot F0D090477."

2.11.2 Results of Review

The samples were analyzed for VOCs using Method SW-846 8260B. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument tuning, calibrations, and checks were performed and acceptable.

Table 22, "Results of Review for Lot F0D090475 for VOCs," presents the results of the review.

2.12 Lot F0D120460

Ten soil samples were collected from OU-1 on April 8, 2010. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for VOC analysis. The laboratory received the samples intact and at 2-6 degrees Centigrade (°C). There were no irregularities associated with the chain-of-custody (COC) documentation. The samples were analyzed within the holding time.

Below are the laboratory sample IDs and client sample IDs contained in Lot F0D120460:

- F0D120460 (1): Trip Blank 040910
- F0D120460 (2): LF13-0202A-HS
- F0D120460 (3): LF13-0217A-HS
- F0D120460 (4): LF13-0218A-HS
- F0D120460 (5): LF13-0219A-HS
- F0D120460 (6): LF13-0232A-HS
- F0D120460 (7): LF13-0233A-HS
- F0D120460 (8): LF13-0234A-HS
- F0D120460 (9): LF13-0246A-HS
- F0D120460 (10): LF13-0247A-HS

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.12.1 Data Package Completeness

The data package was reviewed for the items listed in Table 23, "Package Completeness Checklist for Lot F0D120460."

2.12.2 Results of Review

The samples were analyzed for VOCs using Method SW-846 8260B. The associated QA/QC data were acceptable. The results were supported by the raw data, including spectral integrity for

all reported detections Instrument tuning, calibrations, and checks were performed and acceptable.

Table 24, "Results of Review for Lot F0D090475 for VOCs," presents the results of the review.

2.13 Lot F0D150474

Four soil samples were collected from OU-1 on April 13, 2010. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for PCB analysis. The laboratory received the samples intact and at 2-6 degrees Centigrade (°C). There were no irregularities associated with the chain-of-custody (COC) documentation. The samples were extracted and analyzed within the holding time.

Below are the laboratory sample IDs and client sample IDs contained in Lot F0D150474:

- F0D150474 (1): LF14-0303A-HS
- F0D150474 (2): LF14-0314A-HS
- F0D150474 (3): LF14-0315A-HS
- F0D150474 (4): LF14-0345A-HS

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.13.1 Data Package Completeness

The data package was reviewed for the items listed in Table 25, "Package Completeness Checklist for Lot F0D150474."

2.13.2 Results of Review

The samples were analyzed for PCBs using Method SW-846 8082. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument calibrations and checks were performed and acceptable.

Table 26, "Results of Review for Lot F0D150474 for PCBs," presents the results of the review.

2.14 Lot F0D160517

Nineteen soil samples were collected from OU-1 on April 14, 2010. The samples were sent to the TestAmerica facility located in North Canton, Ohio for VOCs analysis. The laboratory received the samples intact and at 2-6 degrees Centigrade (°C). There were no irregularities associated with the chain-of-custody (COC) documentation. The samples were analyzed within the holding time.

Below are the laboratory sample IDs and client sample IDs contained in Lot F0D160517:

- F0D160517 (1): Trip Blank 041510
- F0D160517 (2): LF11-0019A-HS
- F0D160517 (3): LF11-0021A-HS
- F0D160517 (4): LF11-0022A-HS
- F0D160517 (5): LF11-0023A-HS
- F0D160517 (6): LF11-0024A-HS
- F0D160517 (7): LF11-0025A-HS
- F0D160517 (8): LF11-0026A-HS
- F0D160517 (9): LF11-0027A-HS
- F0D160517 (10): LF11-0028A-HS
- F0D160517 (11): LF11-0035A-HS
- F0D160517 (12): LF11-0036A-HS
- F0D160517 (13): LF11-0037A-HS
- F0D160517 (14): LF11-0038A-HS
- F0D160517 (15): LF11-0039A-HS
- F0D160517 (16): LF11-0040A-HS
- F0D160517 (17): LF11-0040A-DU
- F0D160517 (18): LF11-0041A-HS
- F0D160517 (19): LF11-0042A-HS

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.14.1 Data Package Completeness

The data package was reviewed for the items listed in Table 27, "Package Completeness Checklist for Lot F0D160517."

2.14.2 Results of Review

The samples were analyzed for VOCs using Method SW-846 8260B. The associated QA/QC data were acceptable. The results were supported by the raw data, including spectral fits for all reported detections. Instrument tunes, calibrations and were performed and acceptable.

Table 28, "Results of Review for Lot F0D160517 for VOCs," presents the results of the review.

2.15 Lot F0D160523

Twenty soil samples were collected from OU-1 on April 14, 2010. The samples were sent to the TestAmerica facility located in North Canton, Ohio for VOCs analysis. The laboratory received the samples intact and at 2-6 degrees Centigrade (°C). There were no irregularities associated

with the chain-of-custody (COC) documentation. The samples were analyzed within the holding time.

Below are the laboratory sample IDs and client sample IDs contained in Lot F0D160523:

- F0D160523 (1): LF11-0001A-HS
- F0D160523 (2): LF11-0002A-HS
- F0D160523 (3): LF11-0003A-HS
- F0D160523 (4): LF11-0004A-HS
- F0D160523 (5): LF11-0005A-HS
- F0D160523 (6): LF11-0006A-HS
- F0D160523 (7): LF11-0007A-HS
- F0D160523 (8): LF11-0008A-HS
- F0D160523 (9): LF11-0009A-HS
- F0D160523 (10): LF11-0010A-HS
- F0D160523 (11): LF11-0011A-HS
- F0D160523 (12): LF11-0012A-HS
- F0D160523 (13): LF11-0013A-HS
- F0D160523 (14): LF11-0014A-HS
- F0D160523 (15): LF11-0015A-HS
- F0D160523 (16): LF11-0016A-HS
- F0D160523 (17): LF11-0017A-HS
- F0D160523 (18): LF11-0018A-HS
- F0D160523 (19): LF11-0020A-HS
- F0D160523 (20): LF11-0020A-DU

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.15.1 Data Package Completeness

The data package was reviewed for the items listed in Table 29, "Package Completeness Checklist for Lot F0D160523."

2.15.2 Results of Review

The samples were analyzed for VOCs using Method SW-846 8260B. The associated QA/QC data were acceptable. The results were supported by the raw data, including spectral matches for reported hits. Instrument tunes, calibrations and were performed and acceptable.

Table 30, "Results of Review for Lot F0D160523 for VOCs," presents the results of the review.

2.16 Lot F0D160525

Twenty soil samples were collected from OU-1 on April 14, 2010. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for VOCs analysis. The laboratory received the samples intact and at 2-6 degrees Centigrade (°C). There were no irregularities associated with the chain-of-custody (COC) documentation. The samples were analyzed within the holding time.

Below are the laboratory sample IDs and client sample IDs contained in Lot F0D160525:

- F0D160525 (1): LF11-0029A-HS
- F0D160525 (2): LF11-0030A-HS
- F0D160525 (3): LF11-0031A-HS
- F0D160525 (4): LF11-0032A-HS
- F0D160525 (5): LF11-0033A-HS
- F0D160525 (6): LF11-0034A-HS
- F0D160525 (7): LF11-0043A-HS
- F0D160525 (8): LF11-0044A-HS
- F0D160525 (9): LF11-0045A-HS
- F0D160525 (10): LF11-0046A-HS
- F0D160525 (11): LF11-0047A-HS
- F0D160525 (12): LF11-0048A-HS
- F0D160525 (13): LF11-0049A-HS
- F0D160525 (14): LF11-0050A-HS
- F0D160525 (15): LF11-0051A-HS
- F0D160525 (16): LF11-0052A-HS
- F0D160525 (17): LF11-0053A-HS
- F0D160525 (18): LF11-0054A-HS
- F0D160525 (19): LF11-0055A-HS
- F0D160525 (20): LF11-0056A-HS

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.16.1 Data Package Completeness

The data package was reviewed for the items listed in Table 31, "Package Completeness Checklist for Lot F0D160525."

2.16.2 Results of Review

The samples were analyzed for VOCs using Method SW-846 8260B. The associated QA/QC data were acceptable. The results were supported by the raw data, including spectral matches for all reported detections. Instrument tunes, calibrations, and checks were performed and acceptable.

Table 32, "Results of Review for Lot F0D160525 for VOCs," presents the results of the review.

2.17 Lot F0D160530

Twenty soil samples were collected from OU-1 on April 14, 2010. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for VOCs analysis. The laboratory received the samples intact and at 2-6 degrees Centigrade (°C). Custody seals were not present on the sample jars but were present on the sample cooler. There were no irregularities associated with the chain-of-custody (COC) documentation. The samples were analyzed within the holding time.

Below are the laboratory sample IDs and client sample IDs contained in Lot F0D160530:

- F0D160530 (1): Trip Blank 041510
- F0D160530 (2): LF11-0057A-HS
- F0D160530 (3): LF11-0058A-HS
- F0D160530 (4): LF11-0059A-HS
- F0D160530 (5): LF11-0060A-HS
- F0D160530 (6): LF11-0060A-DU
- F0D160530 (7): LF11-0061A-HS
- F0D160530 (8): LF11-0062A-HS
- F0D160530 (9): LF11-0063A-HS
- F0D160530 (10): LF11-0064A-HS
- F0D160530 (11): LF11-0065A-HS
- F0D160530 (12): LF11-0066A-HS
- F0D160530 (13): LF11-0067A-HS
- F0D160530 (14): LF11-0074A-HS
- F0D160530 (15): LF11-0075A-HS
- F0D160530 (16): LF11-0076A-HS
- F0D160530 (17): LF11-0078A-HS
- F0D160530 (18): LF11-0085A-HS
- F0D160530 (19): LF11-0086A-HS
- F0D160530 (20): LF11-0087A-HS

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.17.1 Data Package Completeness

The data package was reviewed for the items listed in Table 33, "Package Completeness Checklist for Lot F0D160530."

2.17.2 Results of Review

The samples were analyzed for VOCs using Method SW-846 8260B. The associated QA/QC data were acceptable. The results were supported by the raw data, including spectral fits for all reported detections. Instrument tunes, calibrations, and checks were performed and acceptable.

Table 34, "Results of Review for Lot F0D160530 for VOCs," presents the results of the review.

2.18 Lot F0D160548

Twenty-six soil samples were collected from OU-1 on April 14, 2010. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for VOCs analysis. The laboratory received the samples intact and at 2-6 degrees Centigrade (°C). Custody seals were not present on the sample jars but were present on the sample cooler. There were no irregularities associated with the chain-of-custody (COC) documentation. The samples were analyzed within the holding time.

Below are the laboratory sample IDs and client sample IDs contained in Lot F0D160548:

- F0D160548 (1): LF12-0088A-HS
- F0D160548 (2): LF12-0089A-HS
- F0D160548 (3): LF12-0090A-HS
- F0D160548 (4): LF12-0091A-HS
- F0D160548 (5): LF12-0092A-HS
- F0D160548 (6): LF12-0093A-HS
- F0D160548 (7): LF12-0094A-HS
- F0D160548 (8): LF12-0095A-HS
- F0D160548 (9): LF12-0096A-HS
- F0D160548 (10): LF12-0097A-HS
- F0D160548 (11): LF12-0098A-HS
- F0D160548 (12): LF12-0099A-HS
- F0D160548 (13): LF12-0100A-HS
- F0D160548 (14): LF12-0101A-HS
- F0D160548 (15): LF12-0102A-HS
- F0D160548 (16): LF12-103A-HS

- F0D160548 (17): LF12-104A-HS
- F0D160548 (18): LF12-0113A-HS
- F0D160548 (19): LF12-0114A-HS
- F0D160548 (20): LF12-0124A-HS
- F0D160548 (21): LF12-0125A-HS
- F0D160548 (22): LF12-0134A-HS
- F0D160548 (23): LF12-0135A-HS
- F0D160548 (24): LF12-0144A-HS
- F0D160548 (25): LF12-0145A-HS
- F0D160548 (26): LF12-0153A-HS

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.18.1 Data Package Completeness

The data package was reviewed for the items listed in Table 35, "Package Completeness Checklist for Lot F0D160548."

2.18.2 Results of Review

The samples were analyzed for VOCs using Method SW-846 8260B. The associated QA/QC data were acceptable. The results were supported by the raw data, including spectral fits for all reported detections. Instrument tunes, calibrations, and checks were performed and acceptable.

Table 36, "Results of Review for Lot F0D160548 for VOCs," presents the results of the review.

2.19 Lot F0D170425

Fifteen soil samples were collected from OU-1 on April 15, 2010. The samples were sent to the TestAmerica facility located in North Canton, Ohio for VOCs analysis. The laboratory received the samples intact and at 2 degrees Centigrade (°C). There were no irregularities associated with the chain-of-custody (COC) documentation. The samples were analyzed within the holding time.

Below are the laboratory sample IDs and client sample IDs contained in Lot F0D170425:

- F0D170425 (1): Trip Blank 041710
- F0D170425 (2): LF12-0152A-HS
- F0D170425 (3): LF12-0159A-HS
- F0D170425 (4): LF12-0160A-HS
- F0D170425 (5): LF12-0166A-HS
- F0D170425 (6): LF12-0167A-HS

- F0D170425 (7): LF12-0167A-DU
- F0D170425 (8): LF12-0172A-HS
- F0D170425 (9): LF12-0173A-HS
- F0D170425 (10): LF12-0177A-HS
- F0D170425 (11): LF12-0178A-HS
- F0D170425 (12): LF12-0181A-HS
- F0D170425 (13): LF12-0182A-HS
- F0D170425 (14): LF12-0183A-HS
- F0D170425 (15): LF12-0184A-HS

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.19.1 Data Package Completeness

The data package was reviewed for the items listed in Table 37, "Package Completeness Checklist for Lot F0D170425."

2.19.2 Results of Review

The samples were analyzed for VOCs using Method SW-846 8260B. The associated QA/QC data were acceptable. The results were supported by the raw data, including spectral matches for all reported detections. Instrument tunes, calibrations, and checks were performed and acceptable.

Table 38, "Results of Review for Lot F0D1170425 for VOCs," presents the results of the review.

2.20 Lot F0D170426

Fourteen samples were collected from OU-1 on April 15, 2010. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for VOCs analysis. The laboratory received the samples intact and at 2-6 degrees Centigrade (°C). Sample LF11-0068A-HS was sent to TestAmerica but was not listed on the chain-of-custody (COC) documentation. The samples were analyzed within the holding time.

Below are the lab sample IDs and client sample IDs contained in Lot F0D170426.

- F0D170426 (1): LF11-0077A-HS
- F0D170426 (2): LF11-0069A-HS
- F0D170426 (3): LF11-0070A-HS
- F0D170426)4): LF11-0071A-HS
- F0D170426 (5): LF11-0072A-HS

- F0D170426 (6): LF11-0073A-HS
- F0D170426 (7): LF11-0079A-HS
- F0D170426 (8): LF11-0080A-HS
- F0D170426 (9): LF11-0080A-DU
- F0D170426 (10): LF11-0081A-HS
- F0D170426 (11): LF11-0082A-HS
- F0D170426 (12): LF11-0083A-HS
- F0D170426 (13): LF11-0084A-HS
- F0D170426 (14): LF11-0068A-HS

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.20.1 Data Package Completeness

The data package was reviewed for the items listed in Table 39, "Package Completeness Checklist for Lot F0D170426."

2.20.2 Results of Review

The samples were analyzed for VOCs using Method SW-846 8260B. The associated QA/QC data were acceptable. The results were supported by the raw data, including spectral fits for all reported detections. Instrument tunes, calibrations, and checks were performed and acceptable.

Table 40, "Results of Review for Lot F0D1170426 for VOCs," presents the results of the review.

2.21 Lot F0D210485

Thirty-nine samples were collected from OU-1 on April 19, 2010. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for VOCs analysis. The laboratory received the samples intact and at 2-6 degrees Centigrade (°C). Sample LF12-0124A-HS was listed on the chain-of-custody (COC) documentation but was not sent to the lab. The samples were analyzed within the holding time.

Below are the lab sample IDs and client sample IDs contained in Lot F0D210485.

- F0D210485 (1): Trip Blank042010
- F0D210485 (2): LF12-0105A-HS
- F0D210485 (3): LF12-0106A-HS
- F0D210485 (4): LF12-0107A-HS
- F0D210485 (5): LF12-0107A-DU
- F0D210485 (6): LF12-0108A-HS

- F0D210485 (7): LF12-0109A-HS
- F0D210485 (8): LF12-0110A-HS
- F0D210485 (9): LF12-0111A-HS
- F0D210485 (10): LF12-0112A-HS
- F0D210485 (11): LF12-0115A-HS
- F0D210485 (12): LF12-0116A-HS
- F0D210485 (13): LF12-0117A-HS
- F0D210485 (14): LF12-0118A-HS
- F0D210485 (15): LF12-0119A-HS
- F0D210485 (16): LF12-0120A-HS
- F0D210485 (17): LF12-0121A-HS
- F0D210485 (18): LF12-0122A-HS
- F0D210485 (19): LF12-0123A-HS
- F0D210485 (20): LF12-0127A-HS
- F0D210485 (21): LF12-0127A-DU
- F0D210485 (22): LF12-0128A-HS
- F0D210485 (23): LF12-0129A-HS
- F0D210485 (24): LF12-0130A-HS
- F0D210485 (25): LF12-0131A-HS
- F0D210485 (26): LF12-0132A-HS
- F0D210485 (27): LF12-0133A-HS
- F0D210485 (28): LF12-0136A-HS
- F0D210485 (29): LF12-0137A-HS
- F0D210485 (30): LF12-0138A-HS
- F0D210485 (31): LF12-0139A-HS
- F0D210485 (32): LF12-0140A-HS
- F0D210485 (33): LF12-0141A-HS
- F0D210485 (34): LF12-0142A-HS
- F0D210485 (35): LF12-0143A-HS
- F0D210485 (36): LF12-0146A-HS
- F0D210485 (37): LF12-0147A-HS
- F0D210485 (38): LF12-0147A-DU
- F0D210485 (39): LF12-0148A-HS

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.21.1 Data Package Completeness

The data package was reviewed for the items listed in Table 41, "Package Completeness Checklist for Lot F0D210485."

2.21.2 Results of Review

The samples were analyzed for VOCs using Method SW-846 8260B. The associated QA/QC data were acceptable. The results were supported by the raw data, including spectral matches for all reported detections. Instrument tunes, calibrations, and checks were performed and acceptable.

Table 42, "Results of Review for Lot F0D210485 for VOCs," presents the results of the review.

2.22 Lot F0D210489

Twenty-four soil samples were collected from OU-1 on April 19, 2010. The samples were sent to the TestAmerica facility located in North Canton, Ohio for VOCs analysis. The laboratory received the samples intact and at 2-6 degrees Centigrade (°C). Sample (14) the chain-of-custody (COC) reads LF12-0175A-HS. The sample container reads LS12-0175A-DU. The sample was logged per the COC. The samples were analyzed within the holding time.

Below are the laboratory sample IDs and client sample IDs contained in Lot F0D210489:

- F0D210489 (1): LF12-0149A-HS
- F0D210489 (2): LF12-0150A-HS
- F0D210489 (3): LF12-0151A-HS
- F0D210489 (4): LF12-0154A-HS
- F0D210489 (5): LF12-0155A-HS
- F0D210489 (6): LF12-0156A-HS
- F0D210489 (7): LF12-0157A-HS
- F0D210489 (8): LF12-0158A-HS
- F0D210489 (9): LF12-0161A-HS
- F0D210489 (10): LF12-0162A-HS
- F0D210489 (11): LF12-0168A-HS
- F0D210489 (12): LF12-0169A-HS
- F0D210489 (13): LF12-0174A-HS
- F0D210489 (14): LF12-0175A-HS
- F0D210489 (15): LF12-0179A-HS
- F0D210489 (16): LF12-0180A-HS
- F0D210489 (17): LF12-0163A-HS

- F0D210489 (18): LF12-0164A-HS
- F0D210489 (19): LF12-0165A-HS
- F0D210489 (20): LF12-0170A-HS
- F0D210489 (21): LF12-0171A-HS
- F0D210489 (22): LF12-0176A-HS
- F0D210489 (23): LF12-0126A-HS
- F0D210489 (24): TripBlank042010

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.22.1 Data Package Completeness

The data package was reviewed for the items listed in Table 43, "Package Completeness Checklist for Lot F0D210489."

2.22.2 Results of Review

The samples were analyzed for VOCs using Method SW-846 8260B. The associated QA/QC data were acceptable. The results were supported by the raw data, including spectral matches for all positive detections. Instrument tune checks and calibrations were performed and acceptable.

Table 44, "Results of Review for Lot F0D210489 for VOCs," presents the results of the review.

2.23 Lot F0E040471

Twelve soil samples were collected from OU-1 on April 29, 2010. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for PCBs (SW-846-8082). The laboratory received the samples intact and at 2-6 degrees Centigrade (°C). The trip blank was analyzed for VOC's. The chain-of-custody (COC) did not indicate the analysis for the trip blank. The samples were extracted and analyzed within the holding time.

Below are the laboratory sample identifiers (ID) and client sample IDs contained in Lot F0E040471:

- F0E040471 (2): LF14-0358B-HS
- F0E040471 (3): LF14-0367B-HS
- F0E040471 (4): LF14-0368B-HS
- F0E040471 (5): LF14-0376B-HS
- F0E040471 (6): LF14-0377B-HS
- F0E040471 (7): LF14-0378B-HS
- F0E040471 (8): LF14-0386B-HS

- F0E040471 (9): LF14-0387B-HS
- F0E040471 (10): LF14-0388B-HS
- F0E040471 (11): LF14-0389B-HS
- F0E040471 (12): LF14-0393B-HS

2.23.1 Data Package Completeness

The data package was reviewed for the items listed in Table 45, "Package Completeness Checklist for Lot F0E040471."

2.23.2 Results of Review

The samples were analyzed for PCBs using Method SW-846 8082. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument calibrations and checks were performed and acceptable. Table 46, "Results of Review for Lot F0E040471 for PCBs" presents the results of the review.

2.24 Lot F0E040474

Fourteen soil samples were collected from OU-1 on April 29, 2010. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for VOCs analysis. The laboratory received the samples intact and at 2 degrees Centigrade (°C). Sample jar labels with samples beginning with LF11 had one zero missing in comparison with the chain-of-custody (COC). Samples were logged per COC. The samples were analyzed within the holding time.

Below are the laboratory sample IDs and client sample IDs contained in Lot F0D210489:

- F0E040474 (1): LF11-0007B-HS
- F0E040474 (2): LF11-0008B-HS
- F0E040474 (3): LF11-0009B-HS
- F0E040474 (4): LF11-0010B-HS
- F0E040474 (5): LF11-0019B-HS
- F0E040474 (6): LF11-0020B-HS
- F0E040474 (7): LF11-0021B-HS
- F0E040474 (8): LF11-0022B-HS
- F0E040474 (9): LF11-0032B-HS
- F0E040474 (10): LF11-0033B-HS
- F0E040474 (11): LF11-0034B-HS
- F0E040474 (12): LF11-0045B-HS
- F0E040474 (13): LF11-0046B-HS
- F0E040474 (14): LF11-0056B-HS

2.24.1 Data Package Completeness

The data package was reviewed for the items listed in Table 47, "Package Completeness Checklist for Lot F0E040474."

2.24.2 Results of Review

The samples were analyzed for VOCs using Method SW-846 8260B. The associated QA/QC data were acceptable. The results were supported by the raw data, including spectral fits for all positive detections. Instrument tuning checks and calibrations were performed and acceptable.

Table 48, "Results of Review for Lot F0E040474 for VOCs," presents the results of the review.

2.25 Lot F0D120451

Thirteen soil samples were collected from OU-1 from March 30 through April 1, 2010. The samples were sent to the Test America facility located in St. Louis, Missouri for alpha spectroscopy and gamma spectroscopy. The samples were analyzed for isotopic plutonium, isotopic thorium, isotopic uranium, and gamma emitters. The laboratory received the samples intact and at ambient temperature. There were no irregularities associated with the chain-of-custody (COC) documentation.

The samples were analyzed within the 180 day holding time.

The data were reviewed in accordance with the *Mound Methods Compendium*, MD-80045, Sept 20, 2001(effective date) and TestAmerica's Laboratory Standard Operating Procedures (SOP) for alpha spectroscopy and gamma spectroscopy sample preparation and analyses.
A Tier III review was performed.

Below are the laboratory sample identifiers (ID) and client sample ID's contained in Lot # F0D120451:

- F0D120451 (1): LF14-0289A-HS
- F0D120451 (2): LF14-0292A-HS
- F0D120451 (3): LF14-0292A-DU
- F0D120451 (4): LF14-0301A-HS
- F0D120451 (5): LF14-0309A-HS
- F0D120451 (6): LF14-0310A-HS
- F0D120451 (7): LF14-0313A-HS
- F0D120451 (8): LF14-0318A-HS
- F0D120451 (9): LF14-0324A-HS
- F0D120451 (10): LF14-0324A-DU
- F0D120451 (11): LF14-0351A-HS

- F0D120452 (12): LF14-0387A-HS
- F0D120451 (13): LF14-0393A-HS

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.25.1 Data Package Completeness

The data package was reviewed for the items listed in Table 49 "Package Completeness Checklist for Lot 120451.

2.25.2 Alpha Spectroscopy

The samples were analyzed for isotopic plutonium, thorium, and uranium using Method EML A-01-R MOD. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument pulser checks and calibrations were performed and acceptable. Table 50 "Alpha Spectroscopy Quality Control Review for Lot F0D120451," presents the results.

2.25.2.1 Isotopic Plutonium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Plutonium 238, and Plutonium 239/240. The associated QA/QC data were acceptable unless noted below.

Batch # 0106244
There are no observations or nonconformances to report.

2.25.2.2 Isotopic Thorium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Thorium 228, Thorium 230, and Thorium 232. The associated QA/QC data were acceptable unless noted below.

Batch # 0106266
There are no observations or nonconformances to report.

2.25.2.3 Isotopic Uranium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Uranium 233/234, Uranium 235, and Uranium 238. The associated QA/QC data were acceptable unless noted below.

Batch # 0106268

The Uranium sample spectra were smeared (poor resolution). In addition, samples 006 and 011 had tracer recoveries outside the upper control limit of 110%. The samples were re-prepared and reanalyzed in Batch # 0119276 with acceptable results.

Associated Samples:
F0D120451 (4): LF14-0301A-HS
F0D120451 (6): LF14-0310A-HS
F0D120451 (11): LF14-0351A-HS

2.25.3 Gamma Spectroscopy

The samples were analyzed using Method EML GA-01-R-MOD, gamma spectroscopy. Per the Methods Summary page, the lab was to report Cesium-137 and all hits. The laboratory reported the following analytes: Actinium 227, Actinium 228, Americium 241, Bismuth-207, Bismuth-210M, Bismuth 214, Cesium 137, Cobalt 60, Lead 210, Protactinium 231, Radium (226), Thorium 229, Uranium 235, and Uranium 238. In addition, the laboratory reported some or all (if a hit) of the following: Lead, 212, Lead 214, Potassium 40, Thallium, 208, and Thorium 227. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument checks and calibrations were performed and acceptable.

Note: Due to an inadequate in-growth period, Ra-226 results should be considered estimates and may be biased low. Table 51 "Gamma Spectroscopy Quality Control Review for Lot F0D120451," presents the results.

Batch # 0105345
There are no observations or nonconformances to report.

2.26 Lot F0D150464

Nineteen soil samples were collected from OU-1 on April 13, 2010. The samples were sent to the Test America facility located in St. Louis, Missouri for alpha spectroscopy and gamma spectroscopy. The samples were analyzed for isotopic plutonium, isotopic thorium, isotopic uranium, and gamma emitters. The laboratory received the samples intact and with no irregularities associated with the chain-of-custody (COC) documentation.
The samples were analyzed within the 180 day holding time.

Note: Lot F0D150464 contained nine "Trench" samples (001-009) that were not part of this review process.

The data were reviewed in accordance with the *Mound Methods Compendium*, MD-80045, Sept 20, 2001(effective date) and TestAmerica's Laboratory Standard Operating Procedures (SOP) for alpha spectroscopy and gamma spectroscopy sample preparation and analyses.
A Tier III review was performed.

Below are the laboratory sample identifiers (ID) and client sample ID's contained in Lot # F0D150464.

- F0D150464 (1): LF12-0090A-HS
- F0D150464 (2): LF12-0107A-HS
- F0D150464 (3): LF12-0114A-HS
- F0D150464 (4): LF12-0117A-HS
- F0D150464 (5): LF12-0122A-HS
- F0D150464 (6): LF12-0123A-HS
- F0D150464 (7): LF12-0144A-HS
- F0D150464 (8): LF12-0156A-HS
- F0D150464 (9): LF12-0160A-HS
- F0D150464 (10): LF12-0163A-HS
- F0D150464 (11): LF11-0004A-HS
- F0D150464 (12): LF11-0012A-HS
- F0D150464 (13): LF11-0028A-HS
- F0D150464 (14): LF11-0037A-HS
- F0D150464 (15): LF11-0038A-HS
- F0D150464 (16): LF11-0040A-HS
- F0D150464 (17): LF11-0060A-HS
- F0D150464 (18): LF11-0070A-HS
- F0D150464 (19): LF11-0085A-HS

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.26.1 Data Package Completeness

The data package was reviewed for the items listed in Table 52, "Package Completeness Checklist for Lot F0D150464."

2.26.2 Alpha Spectroscopy

The samples were analyzed for isotopic plutonium, thorium, and uranium using Method EML A-01-R MOD. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument pulser checks and calibrations were performed and acceptable unless noted

below. Table 53 "Alpha Spectroscopy Quality Control Review for Lot F0D150464," presents the results.

2.26.2.1 Isotopic Plutonium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Plutonium 238, and Plutonium 239/240. The associated QA/QC data were acceptable unless noted below.

Batch # 0110151
The daily pulser check was not performed and/or provided in data package. The sample spectrum and tracer recovery were acceptable. Sample results for isotopic Plutonium may be qualified "J" as estimates.
Associated Samples: F0D150464 (16): LF12-0144A-HS

Batch # 0110152
There are no observations or nonconformances to report.

2.26.2.2 Isotopic Thorium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Thorium 228, Thorium 230, and Thorium 232. The associated QA/QC data were acceptable unless noted below.

Batch # 0110154 & 0110155
There are no observations or nonconformances to report.

2.26.2.3 Isotopic Uranium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Uranium 233/234, Uranium 235, and Uranium 238. The associated QA/QC data were acceptable unless noted below.

Batch # 0110158
The daily pulser check was not performed and/or provided in data package. The sample spectrum and tracer recovery were acceptable. Sample results for isotopic Plutonium may be qualified "J" as estimates.
Associated Samples: FOD150464 (20): LF11-0004A-HS

Batch # 0110159

There are no observations or nonconformances to report.

2.26.3 Gamma Spectroscopy

The samples were analyzed using Method EML GA-01-R-MOD, gamma spectroscopy. Per the Methods Summary page, the lab was to report Cesium-137 and all hits. The laboratory reported the following analytes: Actinium 227, Actinium 228, Americium 241, Bismuth-207, Bismuth-210M, Bismuth 214, Cesium 137, Cobalt 60, Lead 210, Protactinium 231, Radium (226), Thorium 229, Uranium 235, and Uranium 238. In addition, the laboratory reported some or all (if a hit) of the following: Lead, 212, Lead 214, Potassium 40, Thallium, 208, and Thorium 227. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument checks and calibrations were performed and acceptable.

Note: Due to an inadequate in-growth period, Ra-226 results should be considered estimates and may be biased low. Table 54 "Gamma Spectroscopy Quality Control Review for Lot F0D150464," presents the results.

Batch # 0111347 & 0111348
There are no observations or nonconformances to report.

Table 57 presents the results of the gamma spectroscopy review.

2.27 Lot F0D160471

Ten soil samples were collected from OU-1 from April 09 through April 13, 2010. The samples were sent to the Test America facility located in St. Louis, Missouri for alpha spectroscopy and gamma spectroscopy. The samples were analyzed for isotopic plutonium, isotopic thorium, isotopic uranium, and gamma emitters. The laboratory received the samples intact with no irregularities associated with the chain-of-custody (COC) documentation.
The samples were analyzed within the 180 day holding time.

The data were reviewed in accordance with the *Mound Methods Compendium*, MD-80045, Sept 20, 2001(effective date) and TestAmerica's Laboratory Standard Operating Procedures (SOP) for alpha spectroscopy and gamma spectroscopy sample preparation and analyses.
A Tier III review was performed.

Below are the laboratory sample identifiers (ID) and client sample ID's contained in Lot # F0D160471.

- F0D160471 (1): LF13-0203A-HS
- F0D160471 (2): LF13-0204A-HS
- F0D160471 (3): LF13-0225A-HS
- F0D160471 (4): LF13-0237A-HS
- F0D160471 (5): LF13-0238A-HS
- F0D160471 (6): LF13-0251A-HS
- F0D160471 (7): LF13-0257A-HS
- F0D160471 (8): LF13-0266A-HS
- F0D160471 (9): LF13-2575A-HS
- F0D160471 (10): LF13-0282A-HS

Based on the summary forms and the raw data, the Thorium-228 (alpha spectroscopy) results would be rejected for batch # 0113130. This includes samples 001 – 009.
All other data were acceptable.

2.27.1 Data Package Completeness

The data package was reviewed for the items listed in Table 55, "Package Completeness Checklist for Lot F0D160471."

2.27.2 Alpha Spectroscopy

The samples were analyzed for isotopic plutonium, thorium, and uranium using Method EML A-01-R MOD. The associated QA/QC data were acceptable. The results were supported by the raw data unless noted below. Instrument pulser checks and calibrations were performed and acceptable. Table 56 "Alpha Spectroscopy Quality Control Review for Lot F0D160471," presents the results.

2.27.2.1 Isotopic Plutonium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Plutonium 238, and Plutonium 239/240. The associated QA/QC data were acceptable unless noted below.

Batch # 0125365
The method blank tracer for Plutonium is above the 110% QC limit. The samples were re-prepared and reanalyzed. The re-extracted sample results were acceptable and reported.
Associated Samples:

- F0D160471 (1): LF13-0203A-HS
- F0D160471 (2): LF13-0204A-HS
- F0D160471 (3): LF13-0225A-HS
- F0D160471 (4): LF13-0237A-HS

- F0D160471 (5): LF13-0238A-HS
- F0D160471 (6): LF13-0251A-HS
- F0D160471 (7): LF13-0257A-HS
- F0D160471 (8): LF13-0266A-HS
- F0D160471 (9): LF13-0275A-HS
- F0D160471 (10): LF13-0282A-HS

2.27.2.2 Isotopic Thorium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Thorium 228, Thorium 230, and Thorium 232. The associated QA/QC data were acceptable unless noted below.

Batch # 0113130
There was significant Th-228 contamination in the blank. There was no commentary in the case narrative regarding the blank contamination. Typically, the Th-228 and Th-232 activities are in a near equilibrium state. The sample results reported had Th-228 results 3 – 5 times higher than the Th-232 results. As a result of this anomaly the Th-228 results should be rejected.
Associated Samples:

- F0D160471 (1): LF13-0203A-HS
- F0D160471 (2): LF13-0204A-HS
- F0D160471 (3): LF13-0225A-HS
- F0D160471 (4): LF13-0237A-HS
- F0D160471 (5): LF13-0238A-HS
- F0D160471 (6): LF13-0251A-HS
- F0D160471 (7): LF13-0257A-HS
- F0D160471 (8): LF13-0266A-HS
- F0D160471 (9): LF13-0275A-HS

Batch # 0125342
The Thorium sample had tracer recovery below the 30% QC limit. The sample was re-prepared and reanalyzed. The re-extracted sample results were acceptable and reported.
Associated Samples:

- F0D160471 (10): LF13-0282A-HS

2.27.2.3 Isotopic Uranium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Uranium 233/234, Uranium 235, and Uranium 238. The associated QA/QC data were acceptable unless noted below.

Batch # 0113131
There are no observations or nonconformances to report.

2.27.3 Gamma Spectroscopy

The samples were analyzed using Method EML GA-01-R-MOD, gamma spectroscopy. Per the Methods Summary page, the lab was to report Cesium-137 and all hits. The laboratory reported the following analytes: Actinium 227, Actinium 228, Americium 241, Bismuth-207, Bismuth-210M, Bismuth 214, Cesium 137, Cobalt 60, Lead 210, Protactinium 231, Radium (226), Thorium 229, Uranium 235, and Uranium 238. In addition, the laboratory reported some or all (if a hit) of the following: Lead, 212, Lead 214, Potassium 40, Thallium, 208, and Thorium 227. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument checks and calibrations were performed and acceptable.

Note: Due to an inadequate in-growth period, Ra-226 results should be considered estimates and may be biased low. Table 57 "Gamma Spectroscopy Quality Control Review for Lot F0D160471," presents the results.

Batch # 0111348
Sample F0D150464 (21): LF11-0012A-HS was used as the laboratory duplicate. It was part of the sample batch but was contained in Lot F0D150464.

2.28 Lot F0D270506

Twenty soil samples were collected from OU-1 on April 22, 2010. The samples were sent to the Test America facility located in St. Louis, Missouri for alpha spectroscopy and gamma spectroscopy. The samples were analyzed for isotopic plutonium, isotopic thorium, isotopic uranium, and gamma emitters. The laboratory received the samples intact and at ambient temperature. There were no irregularities associated with the chain-of-custody (COC) documentation.
The samples were analyzed within the 180 day holding time.

The data were reviewed in accordance with the *Mound Methods Compendium*, MD-80045, Sept 20, 2001(effective date) and TestAmerica's Laboratory Standard Operating Procedures (SOP) for alpha spectroscopy and gamma spectroscopy sample preparation and analyses.
A Tier III review was performed.

Below are the laboratory sample identifiers (ID) and client sample ID's contained in Lot # F0D270506.

- F0D270506 (1): LF12-0406A-FV
- F0D270506 (2): LF12-0407A-FV
- F0D270506 (3): LF12-0408A-FV
- F0D270506 (4): LF12-0409A-FV
- F0D270506 (5): LF12-0410A-FV
- F0D270506 (6): LF12-0411A-FV
- F0D270506 (7): LF12-0412A-FV
- F0D270506 (8): LF12-0413A-FV
- F0D270506 (9): LF12-0414A-FV
- F0D270506 (10): LF12-0415A-FV
- F0D270506 (11): LF12-0416A-FV
- F0D270506 (12): LF12-0417A-FV
- F0D270506 (13): LF12-0418A-FV
- F0D270506 (14): LF12-0419A-FV
- F0D270506 (15): LF12-0420A-FV
- F0D270506 (16): LF12-0421A-FV
- F0D270506 (17): LF12-0422A-FV
- F0D270506 (18): LF12-0423A-FV
- F0D270506 (19): LF12-0424A-FV
- F0D270506 (20): LF12-0425A-FV

Based on the summary forms and raw data, the data, as reviewed, are usable. No data would be rejected.

2.28.1 Data Package Completeness

The data package was reviewed for the items listed in Table 58, "Package Completeness Checklist for Lot F0D270506."

2.28.2 Alpha Spectroscopy

The samples were analyzed for isotopic plutonium, thorium, and uranium using Method EML A-01-R MOD. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument pulser checks and calibrations were performed and acceptable. Table 59 "Alpha Spectroscopy Quality Control Review for Lot F0D270506," presents the results.

2.28.2.1 Isotopic Plutonium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Plutonium 238, and Plutonium 239/240. The associated QA/QC data were acceptable unless noted below.

Batch # 0133110
The initial analysis of the Plutonium LCS failed. All samples were re-prepared and reanalyzed with acceptable results.

2.28.2.2 Isotopic Thorium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Thorium 228, Thorium 230, and Thorium 232. The associated QA/QC data were acceptable unless noted below.

Batch # 0121041
The Method Blank contained 0.27 pCi/g of Th-228. All Th-228 results were less than Mound's "clean-up" value.
No action was taken.

2.28.2.3 Isotopic Uranium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Uranium 233/234, Uranium 235, and Uranium 238. The associated QA/QC data were acceptable unless noted below.

Batch # 0133114
The initial analysis of the Uranium LCS had Plutonium contamination present. All samples were re-prepared and reanalyzed with acceptable results.

2.28.3 Gamma Spectroscopy

The samples were analyzed using Method EML GA-01-R-MOD, gamma spectroscopy. Per the Methods Summary page, the lab was to report Cesium-137 and all hits. The laboratory reported the following analytes: Actinium 227, Actinium 228, Americium 241, Bismuth-207, Bismuth-210M, Bismuth 214, Cesium 137, Cobalt 60, Lead 210, Protactinium 231, Radium (226), Thorium 229, Uranium 235, and Uranium 238. In addition, the laboratory reported some or all (if a hit) of the following: Lead, 212, Lead 214, Potassium 40, Thallium, 208, and Thorium 227. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument checks and calibrations were performed and acceptable.

Note: Due to an inadequate in-growth period, Ra-226 results should be considered estimates and may be biased low. Table 60 "Gamma Spectroscopy Quality Control Review for Lot F0D270506," presents the results.

Batch # 0120268
There are no observations or nonconformances to report.

2.29 Lot F0D270509

Twenty soil samples were collected from OU-1 on April 22, and April 23, 2010. The samples were sent to the Test America facility located in St. Louis, Missouri for alpha spectroscopy and gamma spectroscopy. The samples were analyzed for isotopic plutonium, isotopic thorium, isotopic uranium, and gamma emitters. The laboratory received the samples intact and at ambient temperature. There were no irregularities associated with the chain-of-custody (COC) documentation.
The samples were analyzed within the 180 day holding time.

The data were reviewed in accordance with the *Mound Methods Compendium*, MD-80045, Sept 20, 2001(effective date) and TestAmerica's Laboratory Standard Operating Procedures (SOP) for alpha spectroscopy and gamma spectroscopy sample preparation and analyses.
A Tier III review was performed.

Below are the laboratory sample identifiers (ID) and client sample ID's contained in Lot # F0D270509.

- F0D270509 (1): LF11-0394A-FV
- F0D270509 (2): LF11-0395A-FV
- F0D270509 (3): LF11-0426A-FV
- F0D270509 (4): LF11-0427A-FV
- F0D270509 (5): LF11-0428A-FV
- F0D270509 (6): LF11-0429A-FV
- F0D270509 (7): LF11-0430A-FV
- F0D270509 (8): LF11-0431A-FV
- F0D270509 (9): LF11-0432A-FV
- F0D270509 (10): LF11-0433A-FV
- F0D270509 (11): LF11-0398A-FV
- F0D270509 (12): LF11-0399A-FV
- F0D270509 (13): LF11-0400A-FV

- F0D270509 (14): LF11-0401A-FV
- F0D270509 (15): LF11-0402A-FV
- F0D270509 (16): LF11-0403A-FV
- F0D270509 (17): LF11-0404A-FV
- F0D270509 (18): LF11-0405A-FV
- F0D270509 (19): LF11-0434A-FV
- F0D270509 (20): LF11-0435A-FV

Based on the summary forms, the data, as reviewed, are usable, no data would be rejected.

2.29.1 Data Package Completeness

The data package was reviewed for the items listed in Table 61, "Package Completeness Checklist for Lot F0D270509."

2.29.2 Alpha Spectroscopy

The samples were analyzed for isotopic plutonium, thorium, and uranium using Method EML A-01-R MOD. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument pulser checks and calibrations were performed and acceptable. Table 62 "Alpha Spectroscopy Quality Control Review for Lot F0D270509," presents the results.

2.29.2.1 Isotopic Plutonium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Plutonium 238, and Plutonium 239/240. The associated QA/QC data were acceptable unless noted below.

Batch # 0133241
The initial analysis of the Plutonium LCS had a tracer recovery below the 30% QC limit. All samples were re-prepared and reanalyzed with acceptable results.

2.29.2.2 Isotopic Thorium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Thorium 228, Thorium 230, and Thorium 232. The associated QA/QC data were acceptable unless noted below.

Batch # 0121078
The Method Blank contained 0.30 pCi/g of Th-228. All Th-228 results were less than Mound's "clean-up" value.
No action was taken.

2.29.2.3 Isotopic Uranium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Uranium 233/234, Uranium 235, and Uranium 238. The associated QA/QC data were acceptable unless noted below.

Batch # 0121080
There are no observations or nonconformances to report.

2.29.3 Gamma Spectroscopy

The samples were analyzed using Method EML GA-01-R-MOD, gamma spectroscopy. Per the Methods Summary page, the lab was to report Cesium-137 and all hits. The laboratory reported the following analytes: Actinium 227, Actinium 228, Americium 241, Bismuth-207, Bismuth-210M, Bismuth 214, Cesium 137, Cobalt 60, Lead 210, Protactinium 231, Radium (226), Thorium 229, Uranium 235, and Uranium 238. In addition, the laboratory reported some or all (if a hit) of the following: Lead, 212, Lead 214, Potassium 40, Thallium, 208, and Thorium 227. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument checks and calibrations were performed and acceptable.

Note: Due to an inadequate in-growth period, Ra-226 results should be considered estimates and may be biased low. Table 63 "Gamma Spectroscopy Quality Control Review for Lot F0D270509," presents the results.

Batch # 0120270
There are no observations or nonconformances to report.

2.30 Lot F0D270513

Eight soil samples were collected from OU-1 on April 22-23, 2010. The samples were sent to the Test America facility located in St. Louis, Missouri for alpha spectroscopy and gamma spectroscopy. The samples were analyzed for isotopic plutonium, isotopic thorium, isotopic uranium, and gamma emitters. The laboratory received the samples intact and at ambient temperature. There were no irregularities associated with the chain-of-custody (COC) documentation.
The samples were analyzed within the 180 day holding time.

The data were reviewed in accordance with the *Mound Methods Compendium*, MD-80045, Sept 20, 2001(effective date) and TestAmerica's Laboratory Standard Operating Procedures (SOP) for alpha spectroscopy and gamma spectroscopy sample preparation and analyses.

A Tier III review was performed.

Below are the laboratory sample identifiers (ID) and client sample ID's contained in Lot # F0D270513.

- F0D270513 (1): LF14-0436A-FV
- F0D270513 (2): LF14-0437A-FV
- F0D270513 (3): LF14-0439A-FV
- F0D270513 (4): LF14-0440A-FV
- F0D270513 (5): LF14-0441A-FV
- F0D270513 (6): LF14-0442A-FV
- F0D270513 (7): LF14-0444A-FV
- F0D270513 (8): LF14-0445A-FV

Based on the summary forms, the data, as reviewed, are usable, no data would be rejected.

2.30.1 Data Package Completeness

The data package was reviewed for the items listed in Table 64, "Package Completeness Checklist for Lot F0D270513."

2.30.2 Alpha Spectroscopy

The samples were analyzed for isotopic plutonium, thorium, and uranium using Method EML A-01-R MOD. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument pulser checks and calibrations were performed and acceptable. Table 65 "Alpha Spectroscopy Quality Control Review for Lot F0D270513," presents the results.

2.30.2.1 Isotopic Plutonium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Plutonium 238, and Plutonium 239/240. The associated QA/QC data were acceptable unless noted below.

Batch # 0133298
The initial analysis of the Plutonium LCS failed. All samples were re-prepared and reanalyzed with acceptable results.

2.30.2.2 Isotopic Thorium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Thorium 228, Thorium 230, and Thorium 232. The associated QA/QC data were acceptable unless noted below.

Batch # 0122034
The Method Blank contained 0.32 pCi/g of Th-228. All Th-228 results were less than Mound's "clean-up" value.
No action was taken.

2.30.2.3 Isotopic Uranium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Uranium 233/234, Uranium 235, and Uranium 238. The associated QA/QC data were acceptable unless noted below.

Batch # 0133300
The initial analysis of the Uranium LCS had Plutonium contamination present. All samples were re-prepared and reanalyzed with acceptable results.

2.30.3 Gamma Spectroscopy

The samples were analyzed using Method EML GA-01-R-MOD, gamma spectroscopy. Per the Methods Summary page, the lab was to report Cesium-137 and all hits. The laboratory reported the following analytes: Actinium 227, Actinium 228, Americium 241, Bismuth-207, Bismuth-210M, Bismuth 214, Cesium 137, Cobalt 60, Lead 210, Protactinium 231, Radium (226), Thorium 229, Uranium 235, and Uranium 238. In addition, the laboratory reported some or all (if a hit) of the following: Lead, 212, Lead 214, Potassium 40, Thallium, 208, and Thorium 227. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument checks and calibrations were performed and acceptable.

Note: Due to an inadequate in-growth period, Ra-226 results should be considered estimates and may be biased low. Table 66 "Gamma Spectroscopy Quality Control Review for Lot F0D270513," presents the results.

Batch # 0123392
There are no observations or nonconformances to report.

2.31 Lot F0D300501

Four soil samples were collected from OU-1 on April 28, 2010. The samples were sent to the Test America facility located in St. Louis, Missouri for alpha spectroscopy and gamma spectroscopy. The samples were analyzed for isotopic plutonium, isotopic thorium, isotopic uranium, and gamma emitters. The laboratory received the samples intact and at ambient temperature. There were no irregularities associated with the chain-of-custody (COC) documentation.
The samples were analyzed within the 180 day holding time.

The data were reviewed in accordance with the *Mound Methods Compendium*, MD-80045, Sept 20, 2001(effective date) and TestAmerica's Laboratory Standard Operating Procedures (SOP) for alpha spectroscopy and gamma spectroscopy sample preparation and analyses.
A Tier III review was performed.

Below are the laboratory sample identifiers (ID) and client sample ID's contained in Lot # F0D300501.

- F0D300501 (1): LF11-0396A-FV
- F0D300501 (2): LF11-0397A-FV
- F0D300501 (3): LF11-0438A-FV
- F0D300501 (4): LF11-0443A-FV

Based on the summary forms, the data, as reviewed, are usable, no data would be rejected.

2.31.1 Data Package Completeness

The data package was reviewed for the items listed in Table 67, "Package Completeness Checklist for Lot F0D300501."

2.31.2 Alpha Spectroscopy

The samples were analyzed for isotopic plutonium, thorium, and uranium using Method EML A-01-R MOD. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument pulser checks and calibrations were performed and acceptable. Table 68 "Alpha Spectroscopy Quality Control Review for Lot F0D300501," presents the results.

2.31.2.1 Isotopic Plutonium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Plutonium 238, and Plutonium 239/240. The associated QA/QC data were acceptable unless noted below.

Batch # 0133286
There are no observations or nonconformances to report.

2.31.2.2 Isotopic Thorium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Thorium 228, Thorium 230, and Thorium 232. The associated QA/QC data were acceptable unless noted below.

Batch # 0139409
There are no observations or nonconformances to report.

2.31.2.3 Isotopic Uranium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Uranium 233/234, Uranium 235, and Uranium 238. The associated QA/QC data were acceptable unless noted below.

Batch # 0133288
There are no observations or nonconformances to report.

2.31.3 Gamma Spectroscopy

The samples were analyzed using Method EML GA-01-R-MOD, gamma spectroscopy. Per the Methods Summary page, the lab was to report Cesium-137 and all hits. The laboratory reported the following analytes: Actinium 227, Actinium 228, Americium 241, Bismuth-207, Bismuth-210M, Bismuth 214, Cesium 137, Cobalt 60, Lead 210, Protactinium 231, Radium (226), Thorium 229, Uranium 235, and Uranium 238. In addition, the laboratory reported some or all (if a hit) of the following: Lead, 212, Lead 214, Potassium 40, Thallium, 208, and Thorium 227. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument checks and calibrations were performed and acceptable.

Note: Due to an inadequate in-growth period, Ra-226 results should be considered estimates and may be biased low. Table 69 “Gamma Spectroscopy Quality Control Review for Lot F0D300501,” presents the results.

3.0 Tier III Data Validation

Seven lots were selected for Tier III data validation. From within these lots a total of forty-six samples were selected for full validation. Samples selected included twelve from two SDGs for PCBS, twenty-four from three SDGs for VOCS, and ten samples from two radiochemistry SDGs. Full validations were completed on 7.5 percent of the VOC samples, 9.5 percent of the PCB samples, and 22 percent of the samples for radiochemistry. The data were validated in accordance with the following guidance:

- Methods Compendium (DOE, 2002)
- TestAmerica's Standard Operating Procedures (available upon request)

Data qualifiers were assigned based on the findings of these validations. The validations found no data rejection warranted. The completed validation memos are attached to this report as Appendix A.

4.0 References

U.S. Department of Energy (DOE), 2002, *Methods Compendium, Mound Plant, Miamisburg Ohio*, Technical Manual MD-80045, Issue 2, January 22.

Tables

Insert the following tables here:

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Table 4
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Table 3
Package Completeness Checklist for Lot F0D020452

Table 4
Results of Review for Lot F0D020452 for PCBs

Table 5
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Table 6
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Results of Review for Lot F0D030446 for PCBs

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Package Completeness Checklist for Lot F0D030447

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Table 13
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Table 14
Results of Review for Lot F0D080512 for VOCs

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Table 21
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Package Completeness Checklist for Lot F0D160523

Table 30
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Table 54
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Table 55
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Table 56
Alpha Spectroscopy Quality Control Review for F0D160471

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Alpha Spectroscopy Quality Control Review for F0D300501

Table 69
Gamma Spectroscopy Quality Control Review for F0D300501

Table 1
Package Completeness Checklist for Lot F0D020458

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 2° Centigrade FedEx 7003 1331 1573
Chain–Of–Custody (COC) Documentation	yes	The trip blank was analyzed for VOCs. The COC did not indicate the analysis for the trip blank.
Communication records	no	

Table 2
Results of Review for Lot F0D020458 for PCBs

Matrix	QA/QC Element	Control Limits	Findings		
Soil			Field ID	Lab ID	%R
	Surrogate (DCB)	49-150%	LF14-0289-HS	F0D020458-003	**DIL ***
	* The sample was diluted due to high concentrations of target analytes. The surrogate was diluted out.				
	ICAL	Acceptable			
	CCAL	The CCV surrogate recovery for VCAL472, VCAL713, VCAL776, VCAL798, VCAL808, and VCAL819 was outside the upper QC limits (greater than 20% D) on the secondary/unreported column for DCB indicating a potential high bias for the surrogate in the associated samples. This column was used as confirmation column only and no data was reported from this column.			
		Associated Samples:		**F0D020458 (1): LF14-0287-HS**	
				F0D020458 (2): LF14-0288-HS	
				F0D020458 (3): LF14-0289-HS	
				F0D020458 (4): LF14-0290-HS	
				F0D020458 (7): LF14-0292-DUP	
				F0D020458 (14): LF14-0299-HS	
Laboratory Control Standard / Laboratory Control Standard Duplicate				**F0D020458 (19): LF14-0305-HS**	
Batch	Analyte	Control Limits	LCS %R	LCSD %R	RPD
0098086	LCS/LCSD-Ar 1016	72-131%; 20% RPD	100	NA	NA
0098086	LCS/LCSD-Ar 1260	77-133%; 20% RPD	102	NA	NA
0098088	LCS/LCSD-Ar 1016	72-131%; 20% RPD	148 **a ***	NA	NA
0098088	LCS/LCSD-Ar 1260	77-133%; 20% RPD	151 **a ***	NA	NA
0098089	LCS/LCSD-Ar 1016	72-131%; 20% RPD	99	NA	NA
0098089	LCS/LCSD-Ar 1260	77-133%; 20% RPD	103	NA	NA
0103391	LCS/LCSD-Ar 1016	72-131%; 20% RPD	79	NA	NA
0103391	LCS/LCSD-Ar 1260	77-133%; 20% RPD	78	NA	NA
a	The LCS recoveries for Aroclor 1016 and Aroclor 1260 are outside the upper QC limit, indicating a potential positive bias for the analytes. These analytes were not observed above the reporting limits in the associated samples except for samples F0D020458-003, 007, 014, and 019 which had hits above the reporting limits. These samples were re-extracted within hold time.				
*****	The surrogate recovery was outside the upper QC limits. The reanalysis, performed within hold time, had acceptable LCS spike and surrogate recoveries and the reanalysis data with the exception of sample F0D020458-003 (for which both runs will be reported due to QC performed on the sample in both batches) will be reported.				
Method Blank					
Batch	Parameter	Result	Reporting Limit		
0098086	Method Blank	ND	33 ug/kg		
0098088	Method Blank	ND	33 ug/kg		
0098089	Method Blank	ND	33 ug/kg		
0103391	Method Blank	ND	33 ug/kg		
Matrix Spike / Matrix Spike Duplicate					
Batch	Analyte	Control Limits	MS %R	MSD %R	RPD
0098086	MS/MSD-Ar 1016	41-150%, 30% RPD	170 **a1**	206 **a1**	19
0098086	MS/MSD-Ar 1260	47-150%, 30% RPD	113	111	1.4

Table 2 (continued)
Results of Review for Lot F0D020458 for PCBs

Batch	Analyte	Control Limits	MS %R	MSD %R	RPD
0098088	MS/MSD-Ar 1016	41-150%, 30% RPD	110	129	16
0098088	MS/MSD-Ar 1260	47-150%, 30% RPD	106	108	2.4
0098089	MS/MSD-Ar 1016	41-150%, 30% RPD	107	99	7.6
0098089	MS/MSD-Ar 1260	47-150%, 30% RPD	104	98	6.2
0103391	MS/MSD-Ar 1016	41-150%, 30% RPD	151 **a2**	138	8.6
0103391	MS/MSD-Ar 1260	47-150%, 30% RPD	96	99	2.1
a1	The MS/MSD recoveries for Aroclor 1016 are outside the established QC limits. The RPD is within method acceptance criteria. Matrix interference is physically evident in the sample. Method performance is demonstrated by acceptable LCS recovery.				
		Associated Samples:		F0D020458 (1): LF14-0287-HS	
				F0D020458 (2): LF14-0288-HS	
a2	The MS/MSD recovery for Aroclor 1016 is outside the established QC limits. The RPD is within method acceptance criteria. Matrix interference is physically evident in the sample. Method performance is demonstrated by acceptable LCS recovery.				
		Associated Samples:		F0D020458 (3): LF14-0289-HS	
				F0D020458 (7): LF14-0292-DUP	
				F0D020458 (14): LF14-0299-HS	
				F0D020458 (14): LF14-0305-HS	
Field Duplicate					
Batch	Sample ID	Analyte	Result (ug/kg)	Reporting Limit	RPD
0098088	LF14-0292-HS	Aroclor 1248	12 **J**	41	114
0103391	LF14-0292-DUP	Aroclor 1248	44	42	
J	Estimated result. Result is less than RL.				

Table 3
Package Completeness Checklist for Lot F0D020452

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 2° Centigrade FedEx 7003 1331 1573
Chain–Of–Custody (COC) Documentation	yes	The trip blank was analyzed for VOCs. The COC did not indicate the analysis for the trip blank.
Communication records	no	

Table 4
Results of Review for Lot F0D020452 for PCBs

Matrix	QA/QC Element	Control Limits	Findings		
Soil					
	Surrogate				
Batch	Analyte	Control Limits	Field ID	Lab ID	%R
0098086	Decachlorobiphenyl	49-150%	All Acceptable		
	ICAL	Acceptable			
	CCAL	The CCV surrogate recovery for VCAL 472 is outside the upper QC limits (greater than 20% D) on the secondary/unreported column for DCB indicating a potential high bias for the surrogate in the associated samples. This column was used as a confirmation column only.			
			Associated Samples:	F0D020452 (17): LF14-0333-HS	
				F0D020452 (18): LF14-0334-HS	
Laboratory Control Standard / Laboratory Control Standard Duplicate					
Batch	Analyte	Control Limits	LCS %R	LCSD %R	RPD
0098086	Aroclor 1016	72-131%	100	NA	NA
0098086	Aroclor 1260	77-133%	102	NA	NA
Method Blank					
Batch	Parameter	Result	Reporting Limit		
0098086	Aroclors	ND	33 ug/kg		
Matrix Spike / Matrix Spike Duplicate (MS / MSD)					
Batch	Analyte	Control Limits	MS %R	MSD %R	RPD
0098086	Aroclor 1016	41-150%, 30% RPD	**170 ***	**206 ***	19
0098086	Aroclor 1260	47-150%, 30% RPD	113	111	1.4
			* The MS/MSD recoveries are outside established QC limits. The lab attributed this to matrix interference. No action was taken.		
	Associated Samples:	F0D020452 (1): LF14-0316-HS		F0D020452 (10): LF14-0326-HS	
		F0D020452 (2): LF14-0317-HS		F0D020452 (11): LF14-0327-HS	
		F0D020452 (3): LF14-0318-HS		F0D020452 (12): LF14-0328-HS	
		F0D020452 (4): LF14-0319-HS		F0D020452 (13): LF14-0329-HS	
		F0D020452 (5): LF14-0320-HS		F0D020452 (14): LF14-0330-HS	
		F0D020452 (6): LF14-0321-HS		F0D020452 (15): LF14-0331-HS	
		F0D020452 (7): LF14-0322-HS		F0D020452 (16): LF14-0332-HS	
		F0D020452 (8): LF14-0322-DU		F0D020452 (17): LF14-0333-HS	
		F0D020452 (9): LF14-0323-HS		F0D020452 (18): LF14-0334-HS	
Field Duplicate					
Batch	Sample ID	Analyte	Result (ug/kg)	Reporting Limit	RPD
0098086	LF14-0322-HS	Aroclor 1248	44	39	31.6
0098086	LF14-0322-DU	Aroclor 1248	32 J	39	

Table 5
Package Completeness Checklist for Lot F0D030438

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 4° Centigrade FedEx 7003 1331 1595
Chain–Of–Custody (COC) Documentation	yes	The trip blank was analyzed for VOCs. The COC did not indicate the analysis for the trip blank. The sample ID's did not have the "A" suffix attached on the COC. The lab logged the samples with the "A" per client request.
Communication records	no	

Table 6
Results of Review for Lot D0D030438 for PCBs

Matrix	QA/QC Element	Control Limits	Findings		
Soil					
	Surrogate				
Batch	Analyte	Control Limits	Field ID	Lab ID	%R
0098089	Decachlorobiphenyl	49-150%	All Acceptable		
0099290	Decachlorobiphenyl	49-150%	All Acceptable		
	ICAL	Acceptable			
	CCAL	Acceptable			
Laboratory Control Standard / Laboratory Control Standard Duplicate					
Batch	Analyte	Control Limits	LCS %R	LCSD %R	RPD
0098089	Aroclor 1016	72-131%	99	NA	NA
0098089	Aroclor 1260	77-133%	103	NA	NA
0099290	Aroclor 1016	72-131%	99	NA	NA
0099290	Aroclor 1260	77-133%	105	NA	NA
Method Blank					
Batch	Parameter	Result	Reporting Limit		
0098089	Aroclors	ND	33 ug/kg		
0099290	Aroclors	ND	33 ug/kg		
Matrix Spike / Matrix Spike Duplicate (MS / MSD)					
Batch	Analyte	Control Limits	MS %R	MSD %R	RPD
0098089	Aroclor 1016	41-150%, 30% RPD	107	99	7.6
0098089	Aroclor 1260	47-150%, 30% RPD	104	98	6.2
0099290	Aroclor 1016	41-150%, 30% RPD	91	94	3.3
0099290	Aroclor 1260	47-150%, 30% RPD	92	90	2.3
Field Duplicate					
Batch	Sample ID	Analyte	Result (ug/kg)	Reporting Limit	RPD
0098089	N/A	N/A	N/A	N/A	N/A
0099290	N/A	N/A	N/A	N/A	N/A

Table 7
Package Completeness Checklist for Lot F0D030441

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 4° Centigrade FedEx 7003 1331 1595
Chain–Of–Custody (COC) Documentation	yes	The trip blank was analyzed for VOCs. The COC did not indicate the analysis for the trip blank. The sample ID's did not have the "A" suffix attached on the COC. The lab logged the samples with the "A" per client request. Sample LF14-0335-DU was on the COC but was not received by the lab.
Communication records	no	

Table 8
Results of Review for Lot F0D030441 for PCBs

Matrix	QA/QC Element	Control Limits	Findings		
Soil					
	Surrogate				
Batch	Analyte	Control Limits	Field ID	Lab ID	%R
0099290	Decachlorobiphenyl	49-150%	LF14-0313A-HS	F0D030441-012	**173 ***
0099294	Decachlorobiphenyl	49-150%	All Acceptable		
				* Attributed by Lab as matrix interference.	
				No action was taken.	
	ICAL	Acceptable			
	CCAL	The CCV surrogate recovery for VCAL798, VCAL808, and VCAL819 was outside the upper QC limits (greater than 20% D) on the secondary/unreported column for DCB indicating a potential high bias for the surrogate in the associated samples. This column was used as a confirmation column only and no data results were reported from this column.			
			Associated samples:	F0D030441 (3): LF14-0357A-HS	
Laboratory Control Standard / Laboratory Control Standard Duplicate					
Batch	Analyte	Control Limits	LCS %R	LCSD %R	RPD
0099290	Aroclor 1016	72-131%	99	NA	NA
0099290	Aroclor 1260	77-133%	105	NA	NA
0099294	Aroclor 1016	72-131%	92	NA	NA
0099294	Aroclor 1260	77-133%	94	NA	NA
Method Blank					
Batch	Parameter	Result	Reporting Limit		
0099290	Aroclors	ND	33 ug/kg		
0099294	Aroclors	ND	33 ug/kg		
Matrix Spike / Matrix Spike Duplicate (MS / MSD)					
Batch	Analyte	Control Limits	MS %R	MSD %R	RPD
0099290	Aroclor 1016	41-150%, 30% RPD	91	94	3.3
0099290	Aroclor 1260	47-150%, 30% RPD	92	90	2.3
0099294	Aroclor 1016	41-150%, 30% RPD	**173 ***	**177 ***	2.4
0099294	Aroclor 1260	47-150%, 30% RPD	98	99	0.67
				* Attributed by Lab as matrix interference. No action was taken.	
			Associate samples:	F0D030441 (16): LF14-0325A-HS	
				F0D030441 (17): LF14-0335A-HS	
				F0D030441 (18): LF14-0365A-HS	
				F0D030441 (19): LF14-0366A-HS	
Field Duplicate					
Batch	Sample ID	Analyte	Result (ug/kg)	Reporting Limit	RPD
0099290	LF14-0324A-HS	Aroclor 1248	910	38	35.3
0099290	LF14-0324A-DU	Aroclor 1248	1300	38	
Dilutions					
The sample was analyzed at a dilution due to high concentrations of target analytes. The reporting limits were adjusted for the dilution.					
			Associated samples:	F0D030441 (3): LF14-0357A-HS	

Table 9
Package Completeness Checklist for Lot F0D030446

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 4° Centigrade FedEx 7003 1331 1595
Chain–Of–Custody (COC) Documentation	yes	The sample ID's did not have the "A" suffix attached on the COC. The lab logged the samples with the "A" per client request.
Communication records	no	

Table 10
Results of Review for Lot F0D030446 for PCBs

Matrix	QA/QC Element	Control Limits	Findings		
Soil					
	Surrogate				
Batch	Analyte	Control Limits	Field ID	Lab ID	%R
0099294	Decachlorobiphenyl	49-150%	All Acceptable		
0100059	Decachlorobiphenyl	49-150%	All Acceptable		
	ICAL	Acceptable			
	CCAL	The CCV surrogate recovery for VCAL622, VCAL633, VCAL644, and VCAL648 was outside the upper QC limits (greater than 20% D) on the secondary/unreported column for DCB indicating a potential high bias for the surrogate in the associated samples. This column was used as a confirmation column only and no data results were reported from this column.			
	Associated samples:	F0D030446 (17): LF14-0383A-HS		F0D030446 (19): LF14-0384A-HS	
		F0D030446 (18): LF14-0383A-DU			
Laboratory Control Standard / Laboratory Control Standard Duplicate					
Batch	Analyte	Control Limits	LCS %R	LCSD %R	RPD
0099294	Aroclor 1016	72-131%	92	NA	NA
0099294	Aroclor 1260	77-133%	94	NA	NA
0100059	Aroclor 1016	72-131%	95	NA	NA
0100059	Aroclor 1260	77-133%	99	NA	NA
Method Blank					
Batch	Parameter	Result	Reporting Limit		
0099294	Aroclors	ND	33 ug/kg		
0100059	Aroclors	ND	33 ug/kg		
Matrix Spike / Matrix Spike Duplicate (MS / MSD)					
Batch	Analyte	Control Limits	MS %R	MSD %R	RPD
0099294	Aroclor 1016	41-150%, 30% RPD	**173 ***	**177 ***	2.4
0099294	Aroclor 1260	47-150%, 30% RPD	98	99	0.67
0100059	Aroclor 1016	41-150%, 30% RPD	102	103	1.1
0100059	Aroclor 1260	47-150%, 30% RPD	95	88	7.3
			* Attributed by Lab as matrix interference. No action was taken.		
	Associate samples:	F0D030446(1): LF14-0367A-HS		F0D030446(9): LF14-0375A-HS	
		F0D030446(2): LF14-0368A-HS		F0D030446(10): LF14-0376A-HS	
		F0D030446(3): LF14-0369A-HS		F0D030446(11): LF14-0377A-HS	
		F0D030446(4): LF14-0370A-HS		F0D030446(12): LF14-0378A-HS	
		F0D030446(5): LF14-0371A-HS		F0D030446(13): LF14-0379A-HS	
		F0D030446(6): LF14-0372A-HS		F0D030446(14): LF14-0380A-HS	
		F0D030446(7): LF14-0373A-HS		F0D030446(15): LF14-0381A-HS	
		F0D030446(8): LF14-0374A-HS		F0D030446(16): LF14-0382A-HS	
Field Duplicate					
Batch	Sample ID	Analyte	Result (ug/kg)	Reporting Limit	RPD
0099290	LF14-0383A-HS	Aroclors	All ND	36	N/A
0099290	LF14-0383A-DU	Aroclors	All ND	37	
Dilutions					
The sample was analyzed at a dilution due to high concentrations of target analytes. The reporting limits were adjusted for the dilution.					
Associated samples:		F0D030446(3): LF14-0369A-HS		F0D030446(10): LF14-0376A-HS	

Table 11
Package completeness Checklist for Lot F0D030447

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 4° Centigrade FedEx 7003 1331 1595
Chain–Of–Custody (COC) Documentation	yes	Sample ID LF14-0345-HS and –DUP were sent to Test America but were not on COC. Samples were logged with lot F0D030447.
Communication records	no	

Table 12
Results of Review for Lot F0D030447 for PCBs

Matrix	QA/QC Element	Control Limits	Findings		
Soil			Field ID	Lab ID	%R
	Surrogate (DCB)	49-150%	All Acceptable	N/A	N/A
	ICAL	Acceptable			
	CCAL	The CCV surrogate recovery for VCAL622, VCAL633, VCAL644, and VCAL648 was outside the upper QC limits (greater than 20% D) on the secondary/unreported column for DCB indicating a potential high bias for the surrogate in the associated samples. This column was used as confirmation column only and no data was reported from this column.			
		Associated Samples:		F0D030447 (1): LF14-0385-HS	
				F0D030447 (2): LF14-0386-HS	
				F0D030447 (3): LF14-0387-HS	
				F0D030447 (4): LF14-0388-HS	
				F0D030447 (5): LF14-0389-HS	
				F0D030447 (6): LF14-0390-HS	
				F0D030447 (7): LF14-0391-HS	
				F0D030447 (8): LF14-0392-HS	
				F0D030447 (9): LF14-0393-HS	
				F0D030447 (10): LF14-0345-HS	
				F0D030447 (10): LF14-0345-DUP	
Laboratory Control Standard / Laboratory Control Standard Duplicate					
Batch	Analyte	Control Limits	LCS %R	LCSD %R	RPD
0100059	LCS/LCSD-Ar 1016	72-131%; 20% RPD	95	NA	NA
0100059	LCS/LCSD-Ar 1260	77-133%; 20% RPD	99	NA	NA
Method Blank					
Batch	Parameter	Result (ug/kg)	Reporting Limit		
0100059	Method Blank	ND	33 ug/kg		
Matrix Spike / Matrix Spike Duplicate					
Batch	Analyte	Control Limits	MS %R	MSD %R	RPD
0100059	MS/MSD-Ar 1016	41-150%, 30% RPD	102	103	1.1
0100059	MS/MSD-Ar 1260	47-150%, 30% RPD	95	88	7.3
Field Duplicate					
Batch	Sample ID	Analyte	Result (ug/kg)	Reporting Limit	RPD
0100059	LF14-0345-HS	Aroclor 1248	260	38	20.7
0100059	LF14-0345-DUP	Aroclor 1248	320	37	

Table 13
Package Completeness Checklist for Lot F0D080512

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 2° Centigrade FedEx 7003 1331 1676
Chain–Of–Custody (COC) Documentation	yes	
Communication records	no	

Table 14
Results of Review for Lot F0D080512 for VOCs

Matrix	QA/QC Element		Findings		
Soil					
	Surrogate				
Batch	Surrogate	Control Limits	Field ID	Lab ID	%R
0102348	Dibromofluoromethane	76-130%	LF13-0186A-HS	F0D080512-003	**133**
0102348	1,2-Dichloroethane-d4	73-148%	LF13-0186A-HS	F0D080512-003	**149**
0102348	Dibromofluoromethane	76-130%	LF13-0191A-HS	F0D080512-009	**140**
0102348	1,2-Dichloroethane-d4	73-148%	LF13-0191A-HS	F0D080512-009	**157**
0102348	Dibromofluoromethane	76-130%	LF13-0193A-HS	F0D080512-011	**140**
0102348	1,2-Dichloroethane-d4	73-148%	LF13-0193A-HS	F0D080512-011	**155**
0102348	Dibromofluoromethane	76-130%	LF13-0193A-HS	F0D080512-012	**133**
0102348	1,2-Dichloroethane-d4	73-148%	LF13-0193A-HS	F0D080512-012	**154**
		The surrogate recovery for Dibromofluoromethane and 1,2-Dichloroethane-d4 is outside the upper QC limit, indicating a potential positive bias. There were no target analytes associated with this surrogate observed above the reporting limits in the samples.			
0104054	Dibromofluoromethane	76-130%	LF13-0197A-HS	F0D080512-015	**138**
0104054	4-Bromfluorobenzene	59-150%	LF13-0197A-HS	F0D080512-015	**162**
		The surrogate recovery for Dibromofluoromethane and 4-Bromfluorobenzene are outside the upper QC limit, indicating a potential positive bias. The sample was re-prepared and reanalyzed outside of hold time. The re-analysis yielded acceptable QC.			
0105041	Dibromofluoromethane	76-130%	LF13-0209A-HS	F0D080512-023	**145**
0105041	1,2-Dichloroethane-d4	73-148%	LF13-0209A-HS	F0D080512-023	**156**
0105041	Toluene-d8	72-136%	LF13-0210A-HS	F0D080512-024	**207**
0105041	Dibromofluoromethane	76-130%	LF13-0210A-HS	F0D080512-024	**150**
0105041	1,2-Dichloroethane-d4	73-148%	LF13-0210A-HS	F0D080512-024	**163**
0105041	4-Bromfluorobenzene	59-150%	LF13-0210A-HS	F0D080512-024	**326**
0105041	4-Bromfluorobenzene	59-150%	LF13-0211A-HS	F0D080512-025	**179**
0105041	Toluene-d8	72-136%	LF13-0224A-HS	F0D080512-030	**142**
0105041	4-Bromfluorobenzene	59-150%	LF13-0224A-HS	F0D080512-030	**176**
		Sample surrogate recovery is outside established QC limits. The samples were re-prepared and reanalyzed within holding time. The reanalysis yielded comparable results indicating matrix effect.			
0105391	Toluene-d8	72-136%	LF13-0226A-HS	F0D080512-032	**155**
0105391	4-Bromfluorobenzene	59-150%	LF13-0226A-HS	F0D080512-032	**218**
		Sample surrogate recovery is outside established QC limits. The samples were re-prepared and reanalyzed within holding time. The reanalysis yielded comparable results indicating matrix effect.			
	Internal Standards	The internal standard recovery for 1,4-Dichlorobenzene-d4 is outside the lower QC limits, indicating a potential positive bias. There were no target analytes associated with this internal standard observed above the reporting limits in the samples.			
0102348	Associated Samples:	F0D080512 (3): LF13-0186A-HS		F0D080512 (11): LF13-0193A-HS	
0102348		F0D080512 (4): LF13-0186A-DU		F0D080512 (12): LF13-0194A-HS	
0102348		F0D080512 (8): LF13-0190A-HS		F0D080512 (13): LF13-0195A-HS	
0102348		F0D080512 (9): LF13-0191A-HS		F0D080512 (14): LF13-0196A-HS	
0102348		F0D080512 (10): LF13-0192A-HS			
0104054		F0D080512 (16): LF13-0198A-HS		F0D080512 (18): LF13-0204A-HS	
		The internal standard recovery is outside the lower QC limits, indicating a potential positive bias. The samples were re-prepared and reanalyzed within holding time. The reanalysis yielded comparable results. Reanalysis results were reported.			
0105041	Associated Samples:	F0D080512 (19): LF13-0205A-HS		F0D080512 (25): LF13-0211A-HS	
0105041		F0D080512 (20): LF13-0206A-HS		F0D080512 (26): LF13-0220A-HS	
0105041		F0D080512 (21): LF13-0207A-HS		F0D080512 (27): LF13-0221A-DU	
0105041		F0D080512 (22): LF13-0208A-HS		F0D080512 (28): LF13-0222A-HS	
0105041		F0D080512 (23): LF13-0209A-HS		F0D080512 (29): LF13-0223A-HS	
0105041		F0D080512 (24): LF13-0210A-HS		F0D080512 (30): LF13-0224A-HS	

Table 14 (continued)
Results of Review for Lot F0D080512 for VOCs

	ICAL	Acceptable	
	CCAL	The CCV % D was outside method criteria (greater than 20% D) for Acetone, 2-Chlor-1,3-butadine, and n-Butanol, indicating a potential high bias for these analytes associated with this CCV. These analytes were not detected above the reporting limits or were not target analytes in the associated samples.	
0105150	Associated Samples:	F0D080512 (1): Trip Blank 040710	
		The CCV % D was outside method criteria (greater than 20% D) for Dichlorodifluoromethane, Chloromethane, Bromomethane, Chloroethane, Trichlorofluoromethane, Diethyl ether, 1,1-Dichloroethene, Carbon disulfide, 1,1,2-Trichlorofluoroethane, Iodomethane, Acetone, Acetonitrile, Carbon tetrachloride, 2-Butanone, 2-Chloroethylvinyl ether, 4-Chlorotoluene, Ethyl Acetate, and Isobutanol, indicating a potential high bias for these analytes associated with this CCV. These analytes were not detected above the reporting limits or were not target analytes in the associated samples.	
0102348	Associated Samples:	F0D080512 (2): LF13-0185A-HS	F0D080512 (9): LF13-0191A-HS
0102348		F0D080512 (3): LF13-0186A-HS	F0D080512 (10): LF13-0192A-HS
0102348		F0D080512 (4): LF13-0186A-DU	F0D080512 (11): LF13-0193A-HS
0102348		F0D080512 (5): LF13-0187A-HS	F0D080512 (12): LF13-0194A-HS
0102348		F0D080512 (6): LF13-0188A-HS	F0D080512 (13): LF13-0195A-HS
0102348		F0D080512 (7): LF13-0189A-HS	F0D080512 (14): LF13-0196A-HS
0102348		F0D080512 (8): LF13-0190A-HS	
		The CCV % D was outside method criteria (greater than 20% D) for Chloromethane, Vinyl chloride, Bromomethane, Chloroethane, Trichlorofluoromethane, Ethyl ether, 1,1-Dichloroethene, Carbon disulfide, Freon 113, Iodomethane, trans-1,2-Dichlororthene, Methyl acetate, n-Hexane, MTBE, Acetonitrile, Vinyl acetate, 2-Chlorethylvinyl ether, and Methyl-acrylonitrile, indicating a potential high bias for these analytes associated with this CCV. These analytes were not detected above the reporting limits or were not target analytes in the associated samples.	
0104054	Associated Samples:	F0D080512 (15): LF13-0197A-HS	F0D080512 (17): LF13-0203A-HS
0104054		F0D080512 (16): LF13-0198A-HS	F0D080512 (18): LF13-0204A-HS
		The CCV % D was outside method criteria (greater than 20% D) for Carbon disulfide, Iodomethane, Acrolein, and Allyl chloride, indicating a potential high bias for these analytes associated with this CCV. These analytes were not detected above the reporting limits or were not target analytes in the associated samples.	
0105041	Associated Samples:	F0D080512 (19): LF13-0205A-HS	F0D080512 (25): LF13-0211A-HS
0105041		F0D080512 (20): LF13-0206A-HS	F0D080512 (26): LF13-0220A-HS
0105041		F0D080512 (21): LF13-0207A-HS	F0D080512 (27): LF13-0221A-DU
0105041		F0D080512 (22): LF13-0208A-HS	F0D080512 (28): LF13-0222A-HS
0105041		F0D080512 (23): LF13-0209A-HS	F0D080512 (29): LF13-0223A-HS
0105041		F0D080512 (24): LF13-0210A-HS	F0D080512 (30): LF13-0224A-HS
		The CCV % D was outside method criteria (greater than 20% D) for Bromomethane, Trichlorofluoromethane, Carbon disulfide, Iodomethane, Acrolein, and Allyl chloride and (less than 20% D) for Ethyl Acetate, n-Butanol, 2-Nitropropane, 4-Chlorotoluene, and Nonanal in the associated samples. These analytes were not detected above the reporting limits or were not target analytes in the associated samples.	
0105391	Associated Samples:	F0D080512 (31): LF13-0225A-HS	F0D080512 (32): LF13-0226A-HS
		The CCV % D was outside method criteria (greater than 20% D) for Bromomethane and Carbon disulfide, and (less than 20% D) for Allyl chloride in the associated samples. These analytes were not detected above the reporting limits or were not target analytes in the associated samples.	
0116401	Associated Samples:	F0D080512 (15): LF13-0197A-HS	

Table 14 (continued)
Results of Review for Lot F0D080512 for VOCs

Laboratory Control Standard / Laboratory Control Standard Duplicate					
Batch	Analyte (outliers only)	Control Limits	LCS %R	LCSD %R	RPD
0102348	Trichlorofluoromethane	73-140%	**177**	N/A	N/A
0102348	1,1-Dichloroethene	79-120%	**150**	N/A	N/A
0102348	1,1,2,-Trichloro-1,2,2-tri	79-124%	**139**	N/A	N/A
0102348	Carbon disulfide	71-125%	**173**	N/A	N/A
0102348	Trans-1,2-Dichloroethene	80-119%	**124**	N/A	N/A
0102348	Bromomethane	59-140%	**143**	N/A	N/A
0102348	Chloroethane	69-140%	**175**	N/A	N/A
0102348	Ethyl ether	78-127%	**164**	N/A	N/A
0102348	Acetonitrile	58-140%	**311**	N/A	N/A
0102348	Iodomethane	68-132%	**156**	N/A	N/A
0102348	Acrolein	40-140%	**160**	N/A	N/A
	Associated Samples:	F0D080512 (2): LF13-0185A-HS		F0D080512 (9): LF13-0191A-HS	
		F0D080512 (3): LF13-0186A-HS		F0D080512 (10): LF13-0192A-HS	
		F0D080512 (4): LF13-0186A-DU		F0D080512 (11): LF13-0193A-HS	
		F0D080512 (5): LF13-0187A-HS		F0D080512 (12): LF13-0194A-HS	
		F0D080512 (6): LF13-0188A-HS		F0D080512 (13): LF13-0195A-HS	
		F0D080512 (7): LF13-0189A-HS		F0D080512 (14): LF13-0196A-HS	
		F0D080512 (8): LF13-0190A-HS			
0104054	Trichlorofluoromethane	73-140%	**146**	N/A	N/A
0104054	1,1-Dichloroethene	79-120%	**123**	N/A	N/A
0104054	Carbon disulfide	71-125%	**145**	N/A	N/A
0104054	Chloroethane	69-140%	**141**	N/A	N/A
0104054	Ethyl ether	78-127%	**148**	N/A	N/A
0104054	Acetonitrile	58-140%	**616**	N/A	N/A
0104054	2-Chlororthyl vinyl ether	63-130%	**167**	N/A	N/A
	Associated Samples:	F0D080512 (15): LF13-0197A-HS		F0D080512 (17): LF13-0203A-HS	
		F0D080512 (16): LF13-0198A-HS		F0D080512 (18): LF13-0204A-HS	
0105041	Allyl chloride	77-132%	**194**	N/A	N/A
0105041	Acrolein	49-140%	**214**	N/A	N/A
	Associated Samples:	F0D080512 (19): LF13-0205A-HS		F0D080512 (25): LF13-0211A-HS	
		F0D080512 (20): LF13-0206A-HS		F0D080512 (26): LF13-0220A-HS	
		F0D080512 (21): LF13-0207A-HS		F0D080512 (27): LF13-0221A-DU	
		F0D080512 (22): LF13-0208A-HS		F0D080512 (28): LF13-0222A-HS	
		F0D080512 (23): LF13-0209A-HS		F0D080512 (29): LF13-0223A-HS	
		F0D080512 (24): LF13-0210A-HS		F0D080512 (30): LF13-0224A-HS	
0105150	2-Butanone	60-142%; 20% RPD	125	98	**24**
0105150	Tetrahydrofuran	75-124%; 20% RPD	**129**	**125**	3.3
0105150	Methacrylonitrile	76-132%; 20% RPD	**134**	123	8.5
	Associated Samples:	F0D080512 (1): Trip Blank 040710			
0105391	1,1-Dichloroethene	79-120%	**125**	N/A	N/A
0105391	Carbon disulfide	71-125%	**142**	N/A	N/A
0105391	Bromomethane	59-140%	**142**	N/A	N/A
0105391	Chloroethane	69-140%	**163**	N/A	N/A
0105391	Allyl chloride	77-132%	**224**	N/A	N/A
0105391	Iodomethane	68-132%	**139**	N/A	N/A
0105391	Acrolein	40-140%	**203**	N/A	N/A
	Associated Samples:	F0D080512 (31): LF13-0225A-HS		F0D080512 (32): LF13-0226A-HS	

Table 14 (continued)
Results of Review for Lot F0D080512 for VOCs

Laboratory Control Standard / Laboratory Control Standard Duplicate					
Batch	Analyte (outliers only)	Control Limits	LCS %R	LCSD %R	RPD
0116401	Allyl chloride	77-132%	**74**	N/A	N/A
0116401	Acrolein	40-140%	**160**	N/A	N/A
	Associated Samples:	F0D080512 (15): LF13-0197A-HS			
Matrix Spike / Matrix Spike Duplicate					
Batch	Analyte (outliers only)	Control Limits	LCS %R	LCSD %R	RPD
0102348	Tetrachloroethene	38-150%; 30% RPD	**153**	**152**	1.2
0102348	1,1,2,2-Tetrachloroethane	44-150%; 30% RPD	69	93	**32**
0102348	Toluene	62-142%; 30% RPD	**0.0**	73	**200**
0102348	Trichlorofluoromethane	61-150%; 30% RPD	**205**	**182**	10
0102348	1,1-Dichloroethene	68-128%; 30% RPD	**147**	**157**	8.6
0102348	1,1,2,-Trichloro-1,2,2-tri	61-131%; 30% RPD	124	**134**	9.5
0102348	Carbon disulfide	63-130%; 30% RPD	**162**	**182**	13
0102348	Vinyl chloride	65-150%; 30% RPD	93	129	**34**
0102348	Bromomethane	45-150%; 30% RPD	143	**151**	7.5
0102348	Chloroethane	55-150%; 30% RPD	**218**	**210**	2.2
0102348	Acetone	44-150%; 30% RPD	**167**	**170**	3.3
0102348	Ethyl ether	65-150%; 30% RPD	**168**	**189**	13
0102348	Acetonitrile	50-150%; 30% RPD	**340**	**363**	8.1
0102348	Vinyl acetate	10-150%; 30% RPD	**8.4**	**0.0**	**200**
0102348	Pentachloroethane	10-150%; 30% RPD	**5.4**	**8.1**	**42**
	Associated Samples:	F0D080512 (2): LF13-0185A-HS		F0D080512 (9): LF13-0191A-HS	
		F0D080512 (3): LF13-0186A-HS		F0D080512 (10): LF13-0192A-HS	
		F0D080512 (4): LF13-0186A-DU		F0D080512 (11): LF13-0193A-HS	
		F0D080512 (5): LF13-0187A-HS		F0D080512 (12): LF13-0194A-HS	
		F0D080512 (6): LF13-0188A-HS		F0D080512 (13): LF13-0195A-HS	
		F0D080512 (7): LF13-0189A-HS		F0D080512 (14): LF13-0196A-HS	
0104054	Methylene chloride	49-150%; 30% RPD	147	**157**	5.7
0104054	Bromoform	58-150%; 30% RPD	**157**	**148**	7.4
0104054	1,2-Dibromo-3-chloropropane (DBCP)	46-150%; 30% RPD	**158**	141	13
0104054	Trichlorofluoromethane	61-150%; 30% RPD	**232**	**205**	14
0104054	1,1-Dichloroethene	68-128%; 30% RPD	**156**	**169**	7.0
0104054	1,1,2,-Trichloro-1,2,2-tri	61-131%; 30% RPD	**144**	**138**	5.1
0104054	Carbon disulfide	63-130%; 30% RPD	**186**	**188**	0.31
0104054	Methyl acetate	28-150%; 30% RPD	**175**	**160**	9.9
0104054	Trans-1,2-Dichloroethene	70-126%; 30% RPD	124	**127**	1.7
0104054	Bromomethane	45-150%; 30% RPD	**167**	**170**	0.43
0104054	Chloroethane	55-150%; 30% RPD	**199**	**199**	1.0
0104054	Acetone	44-150%; 30% RPD	**190**	**163**	13
0104054	Cyclohexanone	47-150%; 30% RPD	**169**	144	17
0104054	Trans-1,4-Dichloro-2-butene	45-150%; 30% RPD	**164**	119	11
0104054	Ethyl ether	65-150%; 30% RPD	**178**	**184**	2.4
0104054	Methyl methacrylate	47-150%; 30% RPD	**156**	**154**	2.2
0104054	Acetonitrile	50-150%; 30% RPD	**587**	**577**	2.9
0104054	Ethyl acetate	24-150%; 30% RPD	52	**15**	**110**
0104054	Iodomethane	54-147%; 30% RPD	**151**	**152**	0.37
0104054	Vinyl acetate	10-150%; 30% RPD	**6.0**	**2.1**	**97**
0104054	Pentachloroethane	10-150%; 30% RPD	56	31	**58**
0104054	1,2,3-Trichloropropane	57-150%; 30% RPD	**151**	143	7.0
	Associated Samples:	F0D080512 (15): LF13-0197A-HS		F0D080512 (17): LF13-0203A-HS	
		F0D080512 (16): LF13-0198A-HS		F0D080512 (18): LF13-0204A-HS	

Table 14 (continued)
Results of Review for Lot F0D080512 for VOCs

Laboratory Control Standard / Laboratory Control Standard Duplicate

Batch	Analyte (outliers only)	Control Limits	LCS %R	LCSD %R	RPD
0105041	Tetrachloroethene	38-150%; 30% RPD	114	**157**	**32**
0105041	Allyl chloride	69-148%; 30% RPD	**177**	108	**48**
0105041	Cyclohexanone	47-150%; 30% RPD	**151**	101	**40**
0105041	2-Chlororthyl vinyl ether	54-150%; 30% RPD	**0.0**	97	**200**
0105041	Vinyl acetate	10-150%; 30% RPD	76	15	**133**
0105041	Acrolein	10-150%; 30% RPD	**218**	**178**	21
0105041	Pentachloroethane	10-150%; 30% RPD	89	**7.6**	**169**
0105041	1,2,3-Trichloropropane	57-150%; 30% RPD	**0.0**	104	**200**
	Associated Samples:	F0D080512 (19): LF13-0205A-HS		F0D080512 (25): LF13-0211A-HS	
		F0D080512 (20): LF13-0206A-HS		F0D080512 (26): LF13-0220A-HS	
		F0D080512 (21): LF13-0207A-HS		F0D080512 (27): LF13-0221A-DU	
		F0D080512 (22): LF13-0208A-HS		F0D080512 (28): LF13-0222A-HS	
		F0D080512 (23): LF13-0209A-HS		F0D080512 (29): LF13-0223A-HS	
		F0D080512 (24): LF13-0210A-HS		F0D080512 (30): LF13-0224A-HS	
0105150	Isobutanol	46-136%; 20% RPD	**148**	129	13
	Associated Samples:	F0D080512 (1): Trip Blank 040710			
0105391	Trichlorofluoromethane	61-150%; 30% RPD	146	**157**	8.2
0105391	1,1-Dichloroethene	68-128%; 30% RPD	**130**	**142**	9.2
0105391	1,1,2,-Trichloro-1,2,2-tri	61-131%; 30% RPD	129	**138**	7.5
0105391	Carbon disulfide	63-130%; 30% RPD	**149**	**160**	7.7
0105391	Vinyl chloride	65-150%; 30% RPD	136	**153**	13
0105391	Bromomethane	45-150%; 30% RPD	**156**	**169**	8.8
0105391	Acetone	44-150%; 30% RPD	132	**161**	21
0105391	Iodomethane	54-147%; 30% RPD	143	**155**	9.2
0105391	Acrolein	10-150%; 30% RPD	**190**	**177**	6.5
0105391	Pentachloroethane	10-150%; 30% RPD	90	48	**61**
	Associated Samples:	F0D080512 (31): LF13-0225A-HS		F0D080512 (32): LF13-0226A-HS	
0116401	Methyl acetate	28-150%; 30% RPD	134	**155**	16
0116401	Acrolein	10-150%; 30% RPD	**164**	**164**	1
	Associated Samples:	F0D080512 (15): LF13-0197A-HS			

Method Blank

Batch	Analyte	Result (ug/kg)	Reporting Limit		
0102348	Methylene chloride	4.7 J	5.0		
0104054	Methylene chloride	5.5	5.0		
0105041	All Non Detect	N/A	N/A		
0105150	All Non Detect	N/A	N/A		
0105391	All Non Detect	N/A	N/A		
0116401	All Non Detect	N/A	N/A		

Field Duplicate

Batch	Sample ID	Analyte	Result (ug/kg)	Reporting Limit	RPD
0102348	LF13-0186A-HS	Toluene	110	5.3	21.1
0102348	LF13-0186A-DU	Toluene	89	5.3	
0102348	LF13-0186A-HS	Methylene chloride	11	5.3	10.9
0102348	LF13-0186A-DU	Methylene chloride	9.1	5.3	

Table 15
Package Completeness Checklist for Lot F0D090440

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 3° Centigrade FedEx 7003 1331 1698
Chain–Of–Custody (COC) Documentation	yes	On the COC form, Test America (St. Louis) did not document sample receipt with signature, date, or time.
Communication records	no	

Table 16
Results of Review for Lot F0D090440 for VOCs

Matrix	QA/QC Element		Findings		
Soil					
	Surrogate				
Batch	Surrogate	Control Limits	Field ID	Lab ID	%R
0105171	4-Bromofluorobenzene	59 – 150%	LF13-0215A-HS	F0D090440-008	**152 ***
0110161	4-Bromofluorobenzene	59 – 150%	LF13-0241A-HS	F0D090440-018	**159 ***
		* The surrogate recovery for 4- Bromofluorobenzene is outside the upper QC limit, indicating a potential positive bias. There were no target analytes associated with this surrogate observed above the reporting limits in the sample.			
	Internal Standards	The internal standard recovery for 1,4-Dichlorobenzene-d4 is outside the lower QC limits, indicating a potential positive bias. There were no target analytes associated with this internal standard observed above the reporting limits in the samples.			
	Associated Samples:	F0D090440 (2): LF13-0199A-HS		F0D090440 (7): LF13-0214A-HS	
	(Batch 0105171)	F0D090440 (3): LF13-0200A-HS		F0D090440 (11): LF13-0235A-HS	
		F0D090440 (4): LF13-0201A-HS		F0D090440 (12): LF13-0236A-HS	
		F0D090440 (5): LF13-0212A-HS			
	Associated Samples:	F0D090440 (15): LF13-0238A-HS		F0D090440 (18): LF13-0241A-HS	
	(Batch 0110161)	F0D090440 (16): LF13-0239A-HS		F0D090440 (19): LF13-0242A-HS	
		F0D090440 (17): LF13-0240A-HS			
	ICAL	Acceptable			
	CCAL	The CCV %D was outside method criteria (greater than 20%D) for Acrolein and Isopropylbenzene indicating a potential high bias for these analytes in the samples associated with this CCV. These analytes were not detected above the reporting limits or were not the target analytes in the associated samples. The CCV %D for trans-1,4-dichlor2-butene is outside the established QC limits. This analyte is not a target compound			
	Associated Samples:	F0D090440 (2): LF13-0199A-HS		F0D090440 (8): LF13-0215A-HS	
	(Batch 0105171)	F0D090440 (3): LF13-0200A-HS		F0D090440 (9): LF13-0216A-HS	
		F0D090440 (4): LF13-0201A-HS		F0D090440 (10): LF13-0216A-DU	
		F0D090440 (5): LF13-0212A-HS		F0D090440 (11): LF13-0235A-HS	
		F0D090440 (6): LF13-0213A-HS		F0D090440 (12): LF13-0236A-HS	
		F0D090440 (7): LF13-0214A-HS		F0D090440 (20): LF13-0243A-HS	
		The CCV %D for Allyl chloride is outside the established QC limits. The analyte is not a target compound.			
	Associated Samples:	F0D090440 (13): LF13-0236A-DU		F0D090440 (17): LF13-0240A-HS	
	(Batch 0110161)	F0D090440 (14): LF13-0237A-HS		F0D090440 (18): LF13-0241A-HS	
		F0D090440 (15): LF13-0238A-HS		F0D090440 (19): LF13-0242A-HS	
		F0D090440 (16): LF13-0239A-HS			
Laboratory Control Standard / Laboratory Control Standard Duplicate					
Batch	Analyte (outliers only)	Control Limits	LCS %R	LCSD %R	RPD
0105150	2-Butanone	60-142%; 20% RPD	125	98	**24**
0105150	Tetrahydrofuran	75-124%; 20% RPD	**129**	**125**	3.3
0105150	Methacrylonitrile	76-132%; 20% RPD	**134**	123	8.5
			Associated Samples:	F0D090440 (1): Trip Blank 040810	
0105171	Allyl chloride	77-132%	**140**	N/A	N/A
0105171	Acrolein	40-140%	**389**	N/A	N/A
	Associated Samples:	F0D090440 (2): LF13-0199A-HS		F0D090440 (8): LF13-0215A-HS	
		F0D090440 (3): LF13-0200A-HS		F0D090440 (9): LF13-0216A-HS	
		F0D090440 (4): LF13-0201A-HS		F0D090440 (10): LF13-0216A-DU	
		F0D090440 (5): LF13-0212A-HS		F0D090440 (11): LF13-0235A-HS	
		F0D090440 (6): LF13-0213A-HS		F0D090440 (12): LF13-0236A-HS	
		F0D090440 (7): LF13-0214A-HS		F0D090440 (20): LF13-0243A-HS	

Table 16 (continued)
Results of Review for Lot F0D090440 for VOCs

Laboratory Control Standard / Laboratory Control Standard Duplicate					
Batch	Analyte (outliers only)	Control Limits	LCS %R	LCSD %R	RPD
0110161	Allyl chloride	77-132%	**64**	N/A	N/A
	Associated Samples:	F0D090440 (13): LF13-0236A-DU		F0D090440 (17): LF13-0240A-HS	
		F0D090440 (14): LF13-0237A-HS		F0D090440 (18): LF13-0241A-HS	
		F0D090440 (15): LF13-0238A-HS		F0D090440 (19): LF13-0242A-HS	
		F0D090440 (16): LF13-0239A-HS			
Matrix Spike / Matrix Spike Duplicate					
Batch	Analyte (outliers only)	Control Limits	MS %R	MSD %R	RPD
0105150	Isobutanol	46-136%; 20% RPD	**148**	129	13
	Associated Samples:	F0D090440 (1): Trip Blank 040810			
0105171	Tetrachloroethene	38-150%; 30% RPD	**169**	**155**	8.1
0105171	Toluene	62-142%; 30% RPD	67	**28**	**58**
0105171	Methylene chloride	49-150%; 30% RPD	94	**192**	**53**
0105171	Chloroethane	55-150%; 30% RPD	121	**152**	7.7
0105171	Acetone	44-150%; 30% RPD	**163**	**183**	12
0105171	Allyl chloride	69-148%; 30% RPD	**163**	**175**	7.4
0105171	2-Chloroethyl vinyl ether	54-150%; 30% RPD	**307**	**238**	25
0105171	Vinyl acetate	10-150%; 30% RPD	**0.0**	**0.0**	0.0
0105171	Acrolein	10-150%; 30% RPD	**192**	**185**	3.5
0105171	Pentachloroethane	10-150%; 30% RPD	**7.2**	**3.2**	**75**
	Associated Samples:	F0D090440 (2): LF13-0199A-HS		F0D090440 (8): LF13-0215A-HS	
		F0D090440 (3): LF13-0200A-HS		F0D090440 (9): LF13-0216A-HS	
		F0D090440 (4): LF13-0201A-HS		F0D090440 (10): LF13-0216A-DU	
		F0D090440 (5): LF13-0212A-HS		F0D090440 (11): LF13-0235A-HS	
		F0D090440 (6): LF13-0213A-HS		F0D090440 (12): LF13-0236A-HS	
		F0D090440 (7): LF13-0214A-HS		F0D090440 (20): LF13-0243A-HS	
0110161	Methylene chloride	49-150%; 30% RPD	95	**183**	**60**
0110161	Allyl chloride	69-148%; 30% RPD	**157**	**153**	1.5
0110161	Acrolein	10-150%; 30% RPD	145	**151**	5.4
0110161	Pentachloroethane	10-150%; 30% RPD	68	37	**58**
	Associated Samples:	F0D090440 (13): LF13-0236A-DU		F0D090440 (17): LF13-0240A-HS	
		F0D090440 (14): LF13-0237A-HS		F0D090440 (18): LF13-0241A-HS	
		F0D090440 (15): LF13-0238A-HS		F0D090440 (19): LF13-0242A-HS	
		F0D090440 (16): LF13-0239A-HS			
Method Blank					
Batch	Analyte	Result (ug/kg)	Reporting Limit		
0105150	All Non Detect (ND)	N/A	N/A		
0105171	Methylene chloride	8.2	5.0		
	Associated Samples:	F0D090440 (2): LF13-0199A-HS		F0D090440 (8): LF13-0215A-HS	
		F0D090440 (3): LF13-0200A-HS		F0D090440 (9): LF13-0216A-HS	
		F0D090440 (4): LF13-0201A-HS		F0D090440 (10): LF13-0216A-DU	
		F0D090440 (5): LF13-0212A-HS		F0D090440 (11): LF13-0235A-HS	
		F0D090440 (6): LF13-0213A-HS		F0D090440 (12): LF13-0236A-HS	
		F0D090440 (7): LF13-0214A-HS		F0D090440 (20): LF13-0243A-HS	
0110161	All Non Detect (ND)	N/A	N/A		

Table 16 (continued)
Results of Review for Lot F0D090440 for VOCs

Field Duplicate					
Batch	Sample ID	Analyte	Result (ug/kg)	Reporting Limit	RPD
0105171	LF13-0216A-HS	Toluene	54	6.2	115
0105171	LF13-0216A-DU	Toluene	200	6.2	
0105171	LF13-0216A-HS	Methylene Chloride	30	6.2	6.9
0105171	LF13-0216A-DU	Methylene Chloride	28	6.2	
0105171	LF13-0236A-HS	Toluene	100	5.9	168
0105171	LF13-0236A-DU	Toluene	8.7	5.7	
0105171	LF13-0236A-HS	Methylene Chloride	25	5.9	147
0105171	LF13-0236A-DU	Methylene Chloride	3.8 J	5.7	

Table 17
Package completeness checklist for Lot F0D090451

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 3° Centigrade FedEx 7003 1331 1698
Chain–Of–Custody (COC) Documentation	yes	On the COC form, Test America (St. Louis) did not document sample receipt with signature, date, or time.
Communication records	no	

Table 18
Results of Review for Lot F0D090451 for VOCs

Matrix	QA/QC Element		Findings		
Soil					
	Surrogate				
Batch	Surrogate	Control Limits	Field ID	Lab ID	%R
0105391	All Acceptable				
0110161	All Acceptable				
	Internal Standards	The internal standard recovery for 1,4-Dichlorobenzene-d4 is outside the lower QC limits, indicating a potential positive bias. There were no target analytes associated with this internal standard observed above the reporting limits in the samples.			
0105391	Associated Samples:	F0D090451 (1): LF13-0244A-HS		F0D090451 (8): LF13-0253A-HS	
0105391		F0D090451 (4): LF13-0249A-HS		F0D090451 (10): LF13-0255A-HS	
0105391		F0D090451 (5): LF13-0250A-HS		F0D090451 (11): LF13-0256A-HS	
0105391		F0D090451 (7): LF13-0252A-HS		F0D090451 (12): LF13-0257A-HS	
0110161	Associated Samples:	F0D090451 (6): LF13-0251A-HS		F0D090451 (17): LF13-0262A-HS	
0110161		F0D090451 (13): LF13-0258A-HS		F0D090451 (18): LF13-0263A-HS	
0110161		F0D090451 (14): LF13-0259A-HS		F0D090451 (19): LF13-0264A-HS	
0110161		F0D090451 (15): LF13-0260A-HS		F0D090451 (20): LF13-0265A-HS	
0110161		F0D090451 (16): LF13-0261A-HS			
	ICAL	Acceptable			
	CCAL	The CCV %D was outside method criteria (greater than 20%D) for Bromomethane, Trichlorofluoromethane, Carbon disulfide, Iodomethane, Acrolein and Allyl chloride and (less than 20%D) for Ethyl acetate, n-Butanol, 2-Nitropropane, 4-Chlorotoluene, and Nonanal in the associated samples. These analytes were not detected above the reporting limits or were not the target analytes in the associated samples.			
0105391	Associated Samples:	F0D090451 (1): LF13-0244A-HS		F0D090451 (7): LF13-0252A-HS	
0105391		F0D090451 (2): LF13-0245A-HS		F0D090451 (8): LF13-0253A-HS	
0105391		F0D090451 (3): LF13-0248A-HS		F0D090451 (9): LF13-0254A-HS	
0105391		F0D090451 (4): LF13-0249A-HS		F0D090451 (10): LF13-0255A-HS	
0105391		F0D090451 (5): LF13-0250A-HS		F0D090451 (11): LF13-0256A-HS	
0105391		F0D090451 (6): LF13-0251A-HS		F0D090451 (12): LF13-0257A-HS	
		The CCV %D for Allyl chloride is outside the established QC limits. The analyte is not a target compound.			
0110161	Associated Samples:	F0D090451 (6): LF13-0251A-HS		F0D090451 (16): LF13-0261A-HS	
0110161		F0D090451 (9): LF13-0254A-HS		F0D090451 (17): LF13-0262A-HS	
0110161		F0D090451 (13): LF13-0258A-HS		F0D090451 (18): LF13-0263A-HS	
0110161		F0D090451 (14): LF13-0259A-HS		F0D090451 (19): LF13-0264A-HS	
0110161		F0D090451 (15): LF13-0260A-HS		F0D090451 (20): LF13-0265A-HS	
Laboratory Control Standard / Laboratory Control Standard Duplicate					
Batch	Analyte (outliers only)	Control Limits	LCS %R	LCSD %R	RPD
0105391	1,1-Dichloroethene	79-120%	**125**	N/A	N/A
0105391	Carbon disulfide	71-125%	**142**	N/A	N/A
0105391	Bromomethane	59-140%	**142**	N/A	N/A
0105391	Chloroethane	69-140%	**163**	N/A	N/A
0105391	Allyl chloride	77-132%	**224**	N/A	N/A
0105391	Iodomethane	68-132%	**139**	N/A	N/A
0105391	Acrolein	40-140%	**203**	N/A	N/A
	Associated Samples:	F0D090451 (1): LF13-0244A-HS		F0D090451 (7): LF13-0252A-HS	
		F0D090451 (2): LF13-0245A-HS		F0D090451 (8): LF13-0253A-HS	
		F0D090451 (3): LF13-0248A-HS		F0D090451 (9): LF13-0254A-HS	
		F0D090451 (4): LF13-0249A-HS		F0D090451 (10): LF13-0255A-HS	

Table 18 (continued)
Results of Review for Lot F0D090451

Laboratory Control Standard / Laboratory Control Standard Duplicate					
	Associated Samples:	F0D090451 (5): LF13-0250A-HS		F0D090451 (11): LF13-0256A-HS	
		F0D090451 (6): LF13-0251A-HS		F0D090451 (12): LF13-0257A-HS	
Batch	Analyte (outliers only)	Control Limits	LCS %R	LCSD %R	RPD
0110161	Allyl chloride	77-132%	**64**	N/A	N/A
	Associated Samples:	F0D090451 (6): LF13-0251A-HS		F0D090451 (16): LF13-0261A-HS	
		F0D090451 (9): LF13-0254A-HS		F0D090451 (17): LF13-0262A-HS	
		F0D090451 (13): LF13-0258A-HS		F0D090451 (18): LF13-0263A-HS	
		F0D090451 (14): LF13-0259A-HS		F0D090451 (19): LF13-0264A-HS	
		F0D090451 (15): LF13-0260A-HS		F0D090451 (20): LF13-0265A-HS	
Matrix Spike / Matrix Spike Duplicate					
Batch	Analyte (outliers only)	Control Limits	MS %R	MSD %R	RPD
0105391	Trichlorofluoromethane	61-150%; 30% RPD	146	**157**	8.2
0105391	1,1-Dichloroethene	68-128%; 30% RPD	**130**	**142**	9.2
0105391	1,1,2-Trichloro-1,2,2-tri	61-131%; 30% RPD	129	**138**	7.5
0105391	Carbon disulfide	63-130%; 30% RPD	**149**	**160**	7.7
0105391	Vinyl chloride	65-150%; 30% RPD	136	**153**	13
0105391	Bromomethane	45-150%; 30% RPD	**156**	**169**	8.8
0105391	Acetone	44-150%; 30% RPD	132	**161**	21
0105391	Iodomethane	54-147%; 30% RPD	143	**155**	9.2
0105391	Acrolein	10-150%; 30% RPD	**190**	**177**	6.5
0105391	Pentachloroethane	10-150%; 30% RPD	90	**48**	**61**
	Associated Samples:	F0D090451 (1): LF13-0244A-HS		F0D090451 (7): LF13-0252A-HS	
		F0D090451 (2): LF13-0245A-HS		F0D090451 (8): LF13-0253A-HS	
		F0D090451 (3): LF13-0248A-HS		F0D090451 (9): LF13-0254A-HS	
		F0D090451 (4): LF13-0249A-HS		F0D090451 (10): LF13-0255A-HS	
		F0D090451 (5): LF13-0250A-HS		F0D090451 (11): LF13-0256A-HS	
		F0D090451 (6): LF13-0251A-HS		F0D090451 (12): LF13-0257A-HS	
0110161	Methylene chloride	49-150%; 30% RPD	95	**183**	**60**
0110161	Allyl chloride	69-148%; 30% RPD	**157**	**153**	1.5
0110161	Acrolein	10-150%; 30% RPD	145	**151**	5.4
0110161	Pentachloroethane	10-150%; 30% RPD	68	37	**58**
	Associated Samples:	F0D090451 (6): LF13-0251A-HS		F0D090451 (16): LF13-0261A-HS	
		F0D090451 (9): LF13-0254A-HS		F0D090451 (17): LF13-0262A-HS	
		F0D090451 (13): LF13-0258A-HS		F0D090451 (18): LF13-0263A-HS	
		F0D090451 (14): LF13-0259A-HS		F0D090451 (19): LF13-0264A-HS	
		F0D090451 (15): LF13-0260A-HS		F0D090451 (20): LF13-0265A-HS	
Method Blank					
Batch	Analyte	Result (ug/kg)	Reporting Limit		
0105391	All Non Detect (ND)	N/A	N/A		
0110161	All Non Detect (ND)	N/A	N/A		
Field Duplicate					
Batch	Sample ID	Analyte	Result (ug/kg)	Reporting Limit	
0105391	N/A	N/A	N/A	N/A	
0110161	N/A	N/A	N/A	N/A	

Table 19
Package Completeness Checklist for Lot F0D090475

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 3° Centigrade FedEx 7003 1331 1698
Chain–Of–Custody (COC) Documentation	yes	.
Communication records	no	

Table 20
Results of Review for Lot F0D090475 for VOCs

Matrix	QA/QC Element		Findings		
Soil					
	Surrogate				
Batch	Surrogate	Control Limits	Field ID	Lab ID	%R
0110388	4-Bromofluorobenzene	59-150	LF13-0268A-HS	F0D090475-003	**154**
0110388	4-Bromofluorobenzene	59-150	LF13-0271A-HS	F0D090475-007	**163**
0110388	4-Bromofluorobenzene	59-150	LF13-0276A-HS	F0D090475-012	**160**
0110388	4-Bromofluorobenzene	59-150	LF13-0282A-HS	F0D090475-018	**179**
0111313	Toluene-d8	72-136	LF13-0270A-HS	F0D090475-006	**138**
0111313	4-Bromofluorobenzene	59-150	LF13-0270A-HS	F0D090475-006	**184**
0111313	Toluene-d8	72-136	LF13-0280A-HS	F0D090475-016	**141**
0111313	4-Bromofluorobenzene	59-150	LF13-0280A-HS	F0D090475-016	**199**
	Internal Standards	The internal standard(s) recovery is outside the upper QC limit, indicating a potential positive bias. There were no target analytes associated with this surrogate observed above the reporting limits in the samples.			
0110388	Associated Samples:	F0D090475 (3): LF13-0268A-HS		F0D090475 (12): LF13-0276A-HS	
0110388		F0D090475 (4): LF13-0269A-HS		F0D090475 (13): LF13-0277A-HS	
0110388		F0D090475 (5): LF13-0268A-DU		F0D090475 (14): LF13-0278A-HS	
0110388		F0D090475 (7): LF13-0271A-HS		F0D090475 (15): LF13-0279A-HS	
0110388		F0D090475 (8): LF13-0272A-HS		F0D090475 (17): LF13-0281A-HS	
0110388		F0D090475 (9): LF13-0273A-HS		F0D090475 (18): LF13-0282A-HS	
0110388		F0D090475 (10): LF13-0274A-HS		F0D090475 (19): LF13-0283A-HS	
0110388		F0D090475 (11): LF13-0275A-HS			
0111313		F0D090475 (6): LF13-0270A-HS		F0D090475 (18): LF13-0282A-HS	
0111313		F0D090475 (16): LF13-0280A-HS		F0D090475 (20): LF13-0284A-HS	
	CCAL	The CCV %D for Allyl chloride is outside the established QC limits. This analyte is not a target compound.			
0110388	Associated Samples:	F0D090475 (1): LF13-0266A-HS		F0D090475 (11): LF13-0275A-HS	
0110388		F0D090475 (2): LF13-0267A-HS		F0D090475 (12): LF13-0276A-HS	
0110388		F0D090475 (3): LF13-0268A-HS		F0D090475 (13): LF13-0277A-HS	
0110388		F0D090475 (4): LF13-0269A-HS		F0D090475 (14): LF13-0278A-HS	
0110388		F0D090475 (5): LF13-0268A-DU		F0D090475 (15): LF13-0279A-HS	
0110388		F0D090475 (7): LF13-0271A-HS		F0D090475 (17): LF13-0281A-HS	
0110388		F0D090475 (8): LF13-0272A-HS		F0D090475 (18): LF13-0282A-HS	
0110388		F0D090475 (9): LF13-0273A-HS		F0D090475 (19): LF13-0283A-HS	
0110388		F0D090475 (10): LF13-0274A-HS			
		The CCV recovery was outside the upper QC limits (greater than 20 %D) for Bromomethane indicating a potential high bias for the analytes in the samples associated with this CCV. The analyte was not detected above the reporting limit or was not a target analyte in the associated samples.			
0111313	Associated Samples:	F0D090475 (6): LF13-0270A-HS		F0D090475 (18): LF13-0282A-HS	
0111313		F0D090475 (16): LF13-0280A-HS		F0D090475 (20): LF13-0284A-HS	
	Lab Control Standard / Lab Control Standard Duplicate				
Batch	Analyte (outliers only)	Control Limits	LCS %R	LCSD %R	RPD
0110388	Allyl chloride *	77-132	**151**	N/A	N/A
0110388	Acrolein *	40-140	**163**		
0111313	Allyl chloride *	77-132	**135**		
0111313	Acrolein *	40-140	**152**		
	* Non-target analytes				

Table 20 (continued)
Results of Review for Lot F0D090475 for VOCs

	Matrix Spike / Matrix Spike Duplicate				
Batch	Analyte (outliers only)	Control Limits	MS %R	MSD %R	RPD
0110388	Allyl chloride	69-148%; 30%RPD	102	**166**	**46**
0110388	Acrolein	10-150%; 30%RPD	**186**	**185**	2.3
0111313	Tetrachloroethene	38-150%; 30%RPD	**154**	**152**	1.6
0111313	Methylene chloride	49-150%; 30%RPD	63	**258**	**91**
0111313	Methyl acetate	28-150%; 30%RPD	**238**	**209**	13
0111313	Acetone	44-150%; 30%RPD	144	**272**	**61**
0111313	Allyl chloride	69-148%; 30%RPD	**166**	90	**82**
	Method Blank				
Batch	Analyte	Result (ug/kg)	Reporting Limit		
0110388	All non-detect (ND)				
0111313	All non-detect (ND)				
	Field Duplicate				
Batch	Sample ID	Analyte	Result (ug/kg)	Reporting Limit	RPD
0110388	LF13-0268A-HS	Toluene	14	5.4	25
	LF13-0268A-DU		18	5.5	
0110388	LF13-0268A-HS	Methylene chloride	12	5.4	8.7
	LF13-0268A-DU		11	5.5	

Table 21
Package Completeness Checklist for Lot F0D090477

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 3° Centigrade FedEx 7003 1331 1698
Chain–Of–Custody (COC) Documentation	yes	The COC was not signed by Test America St. Louis.
Communication records	no	

Table 22
Results of Review for Lot F0D090477 for VOCs

Matrix	QA/QC Element		Findings		
Soil					
	Surrogate				
Batch	Surrogate	Control Limits	Field ID	Lab ID	%R
0111167	4-Bromofluorobenzene	59-150	LF13-0285A-HS	F0D090477-001	**174**
0111167	4-Bromofluorobenzene	59-150	LF13-0231A-HS	F0D090477-007	**160**
0111313	4-Bromofluorobenzene	59-150	LF13-0230A-HS	F0D090477-006	**179**
	Internal Standards	The internal standard (1,4-Dichlorobenzene-d4) recovery is outside the lower QC limit, indicating a potential positive bias. There were no target analytes associated with this surrogate observed above the reporting limits in the samples.			
0111167	Associated Samples:	F0D090477 (1): LF13-0285A-HS		F0D090477 (5): LF13-0229A-HS	
0111167		F0D090477 (3): LF13-0228A-HS		F0D090477 (7): LF13-0231A-HS	
0111167		F0D090477 (4): LF13-0228A-DU		F0D090477 (9): LF14-0314A-HS	
		The internal standard recovery is outside the lower QC limits, indicating a potential high bias for the analytes. The samples were reanalyzed with similar results. The reanalysis results were reported.			
0111313	Associated Samples:	F0D090477 (2): LF13-0227A-HS		F0D090477 (6): LF13-0230A-HS	
	CCAL	The CCV % D for Acrolein is outside the established QC limits. This analyte is not a target compound.			
0111167	Associated Samples:	F0D090477 (1): LF13-0285A-HS		F0D090477 (7): LF13-0231A-HS	
0111167		F0D090477 (3): LF13-0228A-HS		F0D090477 (8): LF14-0303A-HS	
0111167		F0D090477 (4): LF13-0228A-DU		F0D090477 (9): LF14-0314A-HS	
0111167		F0D090477 (5): LF13-0229A-HS			
		The CCV recovery was outside the upper QC limits (greater than 20 % D) for Bromomethane indicating a potential high bias for the analyte for the samples associated with this CCV. The analyte was not detected above the reporting limit or was not a target analyte in the associated samples.			
0111313	Associated Samples:	F0D090477 (2): LF13-0227A-HS		F0D090477 (6): LF13-0230A-HS	
	Lab Control Standard / Lab Control Standard Duplicate				
Batch	Analyte (outliers only)	Control Limits	LCS %R	LCSD %R	RPD
0111167	Allyl chloride *	77-132	**148**	N/A	N/A
0111313	Allyl chloride *	77-132	**135**		
0111313	Acrolein *	40-140	**152**		
	* Non-target analytes				

Table 22 (continued)
Results of Review for Lot F0D090477 for VOCs

	Matrix Spike / Matrix Spike Duplicate				
Batch	Analyte (outliers only)	Control Limits	MS %R	MSD %R	RPD
0111167	Toluene	62-142%; 30%RPD	**0.0**	60	**200**
0111167	Methylene chloride	49-150%; 30%RPD	87	**219**	**69**
0111167	Acetone	44-150%; 30%RPD	149	**255**	**52**
0111167	Tert-Butylbenzene	51-138%; 30%RPD	84	115	**31**
0111167	Allyl chloride	69-148%; 30%RPD	**149**	**157**	4.8
0111167	Acrolein	10-150%; 30%RPD	**160**	**153**	4.5
0111167	Pentachloroethane	49-150%; 30%RPD	34	20	**52**
0111313	Tetrachloroethene	38-150%; 30%RPD	**154**	**152**	**1.6**
0111313	Methyl acetate	28-150%; 30%RPD	**238**	**209**	**13**
0111313	Methylene chloride	49-150%; 30%RPD	63	**258**	**91**
0111313	Acetone	44-150%; 30%RPD	144	**272**	**61**
0111313	Allyl chloride	69-148%; 30%RPD	70	**166**	**82**
	Method Blank				
Batch	Analyte	Result (ug/kg)	Reporting Limit		
0111167	Methylene chloride	8.3	5.0		
0111313	All non-detect (ND)				
	Field Duplicate				
Batch	Sample ID	Analyte	Result (ug/kg)	Reporting Limit	RPD
0111167	LF13-0228A-HS	Toluene	8.4	5.7	NA
	LF13-0228A-DU		3.2 J	5.7	
0111167	LF13-0228A-HS	Methylene chloride	5.9 B	5.7	NA
	LF13-0228A-DU		3.2 J,B	5.7	
J – Estimated result. Result is less than reporting limit.					
B – Method blank contamination.					

Table 23
Package Completeness Checklist for Lot F0D120460

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 5° Centigrade FedEx 7003 1331 17133
Chain–Of–Custody (COC) Documentation	yes	
Communication records	no	

Table 24
Results of Review for Lot F0D120460 for VOCs

Matrix	QA/QC Element		Findings		
	Surrogate				
Soil	Surrogate	Control Limits	Field ID	Lab ID	%R
	Toluene-d8	68 – 118%	All acceptable		
	Dibromofluoromethane	75 – 121%	All acceptable		
	1,2-Dichloroethane-d4	67 – 132%	All acceptable		
	4-Bromofluorobenzene	77 – 113%	All acceptable		
	Internal Standards	The internal standard (d4-1,4-Dichlorobenzene) recovery is outside the lower QC limits, indicating a potential positive bias. There were no target analytes associated with this internal standard observed above the reporting limits in the samples.			
		Associated Samples:		F0D120460 (2): LF13-0202A-HS	
		(Batch 0111167)		F0D120460 (4): LF13-0202A-HS	
				F0D120460 (7): LF13-0202A-HS	
				F0D120460 (8): LF13-0202A-HS	
				F0D120460 (10): LF13-0202A-HS	
	ICAL	Acceptable			
	CCAL	The CCV %D was outside method criteria (greater than 20%D) for Acetone (33.2%), 2-Chlor-1,3-butadine (20.8%), and n-Butanol (32.9%), indicating a potential high bias for these analytes in the samples associated with this CCV. These analytes were not detected above the reporting limits or were not the target analytes in the associated samples.			
		Associated Samples:		F0D120460 (1): Trip Blank 040910	
		(Batch 0105150)			
		The CCV %D for Acrolein is outside the established QC limit. The compound is not a target analyte.			
		Associated Samples:		F0D120460 (2): LF13-0202A-HS	
		(Batch 0111167)		F0D120460 (3): LF13-0217A-HS	
				F0D120460 (4): LF13-0218A-HS	
				F0D120460 (5): LF13-0219A-HS	
				F0D120460 (6): LF13-0232A-HS	
				F0D120460 (7): LF13-0233A-HS	
				F0D120460 (8): LF13-0234A-HS	
Laboratory Control Standard / Laboratory Control Standard Duplicate				F0D120460 (9): LF13-0246A-HS	
				F0D120460 (10): LF13-0247A-HS	
	Outliers only				
Batch	Analyte	Control Limits	LCS %R	LCSD %R	RPD
0105150	2-Butanone	60-142%; 20% RPD	125	98	**24**
0105150	Tetrahydrofuran	75-124%; 20% RPD	**129**	**125**	3.3
0105150	Methacrylonitrile	76-132%; 20% RPD	**134**	123	8.5
		Associated Samples:		F0D120460 (1): Trip Blank 040910	
0111167	Allyl chloride	77-132%	**148**	N/A	N/A
		Associated Samples:		F0D120460 (2): LF13-0202A-HS	
				F0D120460 (3): LF13-0217A-HS	
				F0D120460 (4): LF13-0218A-HS	
				F0D120460 (5): LF13-0219A-HS	
				F0D120460 (6): LF13-0232A-HS	
				F0D120460 (6): LF13-0233A-HS	
				F0D120460 (8): LF13-0234A-HS	
				F0D120460 (9): LF13-0246A-HS	
				F0D120460 (10): LF13-0247A-HS	

Table 24 (continued)
Results of Review for Lot F0D120460 for VOCs

Matrix Spike / Matrix Spike Duplicate					
	Outliers only				
Batch	Analyte	Control Limits	MS %R	MSD %R	RPD
0105150	Isobutanol	46-136%; 20% RPD	**148**	129	13
			Associated Samples:	F0D120460 (1): Trip Blank 040910	
0111167	Toluene	62-142%; 30% RPD	**0.0**	**60**	**200**
0111167	Methylene chloride	49-150%; 30% RPD	87	**219**	**69**
0111167	Acetone	44-150%; 30% RPD	149	**255**	**52**
0111167	Tert-Butylbenzene	51-138%; 30% RPD	84	**115**	**31**
0111167	Allyl chloride	69-148%; 30% RPD	**149**	**157**	4.8
0111167	Acrolein	10-150%; 30% RPD	**160**	**153**	4.5
0111167	Pentachloroethane	10-150%; 30% RPD	**34**	**20**	**52**
			Associated Samples:	F0D120460 (2): LF13-0202A-HS	
				F0D120460 (3): LF13-0217A-HS	
				F0D120460 (4): LF13-0218A-HS	
				F0D120460 (5): LF13-0219A-HS	
				F0D120460 (6): LF13-0232A-HS	
				F0D120460 (7): LF13-0233A-HS	
				F0D120460 (8): LF13-0234A-HS	
				F0D120460 (9): LF13-0246A-HS	
				F0D120460 (10): LF13-0247A-HS	
Method Blank					
	Outliers only				
Batch	Analyte	Result (ug/kg)	Reporting Limit		
0105150	All Non Detect (ND)	N/A	N/A		
0111167	Methylene chloride	8.3	5.0		
			Associated Samples:	F0D120460 (2): LF13-0202A-HS	
				F0D120460 (3): LF13-0217A-HS	
				F0D120460 (4): LF13-0218A-HS	
				F0D120460 (5): LF13-0219A-HS	
				F0D120460 (6): LF13-0232A-HS	
				F0D120460 (7): LF13-0233A-HS	
				F0D120460 (8): LF13-0234A-HS	
				F0D120460 (9): LF13-0246A-HS	
				F0D120460 (10): LF13-0247A-HS	
Field Duplicate					
Batch	Sample ID	Analyte	Result (ug/kg)	Reporting Limit	RPD
N/A	N/A	N/A	N/A	N/A	N/A

Table 25
Package Completeness Checklist for Lot F0D150474

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 3° Centigrade FedEx 7003 1331 1768
Chain–Of–Custody (COC) Documentation	yes	The trip blank was analyzed for VOCs. The COC did not indicate the analysis for the trip blank.
Communication records	no	

Table 26
Results of Review for Lot F0D150474 for PCBs

Matrix	QA/QC Element	Control Limits	Findings		
Soil			Field ID	Lab ID	%R
	Surrogate	All Acceptable			
	ICAL	Acceptable			
	CCAL	The CCV recoveries for VCAL954 were outside the upper QC limits (greater than 20% D) on the secondary/unreported column for Aroclor 1260 and DCB indicating a potential high bias for the surrogate in the associated samples. This column was used as a confirmation column only and no data was reported from this column.			
		Associated Samples:		F0D150474 (1): LF14-0303A-HS	
				F0D150474 (2): LF14-0314A-HS	
				F0D150474 (3): LF14-0315A-HS	
				F0D150474 (4): LF14-0345A-HS	
Laboratory Control Standard / Laboratory Control Standard Duplicate					
Batch	Analyte	Control Limits	LCS %R	LCSD %R	RPD
0106211	LCS/LCSD-Ar 1016	72-131%	93	NA	NA
0106211	LCS/LCSD-Ar 1260	77-133%	95	NA	NA
Method Blank					
Batch	Parameter	Result	Reporting Limit		
0106211	Method Blank	ND	33 ug/kg		
Matrix Spike / Matrix Spike Duplicate (MS / MSD)					
Batch	Analyte	Control Limits	MS %R	MSD %R	RPD
0106211	MS/MSD-Ar 1016	41-150%, 30% RPD	**0.0**	105	**200**
0106211	MS/MSD-Ar 1260	47-150%, 30% RPD	**0.0**	93	**200**
		The MS did not demonstrate any spike recoveries for Aroclor 1016 and Aroclor 1260. The LCS and MSD spike recoveries were within acceptable QC limits demonstrating good extraction performance in the batch and that this excursion is isolated to the MS and not indicative of the batch.			
		Associated Samples:		F0D150474 (1): LF14-0303A-HS	
				F0D150474 (2): LF14-0314A-HS	
				F0D150474 (3): LF14-0315A-HS	
				F0D150474 (4): LF14-0345A-HS	
Field Duplicate					
Batch	Sample ID	Analyte	Result (ug/kg)	Reporting Limit	RPD
0106211	N/A	N/A	N/A	N/A	N/A

Table 27
Package Completeness Checklist for Lot F0D160517

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 2° Centigrade FedEx 7985 7452 9246
Chain–Of–Custody (COC) Documentation	yes	
Communication records	no	

Table 28
Results of Review for Lot F0D160517 for VOCs

Matrix	QA/QC Element		Findings		
Soil					
	Surrogate				
Batch	Surrogate	Control Limits	Field ID	Lab ID	%R
0116246	All Acceptable				
0116047	All Acceptable				
0116065	All Acceptable				
0117107	All Acceptable				
	Internal Standards	Acceptable			
	CCAL	Acceptable			
	Lab Control Standard / Lab Control Standard Duplicate				
Batch	Analyte (outliers only)	Control Limits	LCS %R	LCSD %R	RPD
0116246	All Acceptable				
0116047	All Acceptable				
0116065	All Acceptable				
0117107	All Acceptable				
	Matrix Spike / Matrix Spike Duplicate				
Batch	Analyte (outliers only)	Control Limits	MS %R	MSD %R	RPD
0116246	All Acceptable				
0116047	All Acceptable				
0116065	All Acceptable				
0117107	All Acceptable				
	Method Blank				
Batch	Analyte	Result (ug/kg)	Reporting Limit		
0116047	Styrene	0.16 J	5.0		
0116047	1,2,4-Trichlorobenzene	0.45 J	5.0		
0116047	4-Methyl-2-pentanone	0.69 J	20		
0116047	Methylene chloride	1.1 J	5.0		
0116047	Acetone	8.2 J	20		
0116065	1,2,4-Trichlorobenzene	0.52 J	5.0		
0116065	4-Methyl-2-pentanone	0.79 J	20		
0116065	Methylene chloride	4.3 J	5.0		
0116065	Acetone	10 J	20		
0116246	All non-detect (ND)				
0117107	1,2,4-Trichlorobenzene	0.52 J	5.0		
0117107	4-Methyl-2-pentanone	0.80 J	20		
0117107	Methylene chloride	1.6 J	5.0		
0117107	Acetone	11 J	20		
	Field Duplicate				
Batch	Sample ID	Analyte	Result (ug/kg)	Reporting Limit	RPD
0117107	LF11-0040A-HS		84	5.2	
0116065	LF11-0040A-DU	Toluene	29	5.2	97
J – Estimated result. Result is less than reporting limit.					

Table 29
Package Completeness for Lot F0D160523

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 4° Centigrade FedEx 7934 5271 4949
Chain–Of–Custody (COC) Documentation	yes	
Communication records	no	

Table 30
Results of Review for Lot F0D160523 for VOCs

Matrix	QA/QC Element		Findings		
Soil					
	Surrogate				
Batch	Surrogate	Control Limits	Field ID	Lab ID	%R
0114087	All acceptable	N/A	N/A	N/A	N/A
0116065	All acceptable	N/A	N/A	N/A	N/A
0117107	All acceptable	N/A	N/A	N/A	N/A
	Internal Standards	Acceptable			
	CCAL	Acceptable			
	Lab Control Standard / Lab Control Standard Duplicate				
Batch	Analyte (outliers only)	Control Limits	LCS %R	LCSD %R	RPD
0114087	All acceptable	N/A	N/A	N/A	N/A
0116065	All acceptable	N/A	N/A	N/A	N/A
0117107	All acceptable	N/A	N/A	N/A	N/A
	Matrix Spike / Matrix Spike Duplicate				
Batch	Analyte (outliers only)	Control Limits	MS %R	MSD %R	RPD
0114087	All acceptable	N/A	N/A	N/A	N/A
0116065	All acceptable	N/A	N/A	N/A	N/A
0117107	All acceptable	N/A	N/A	N/A	N/A
	Method Blank				
Batch	Analyte	Result (ug/kg)	Reporting Limit		
0114087	1,2,4-Trichlorobenzene	0.64 (J)	5.0		
0116065	1,2,4-Trichlorobenzene	0.52 (J)	5.0		
0116065	4-Methyl-2-pentanaone	0.79 (J)	20		
0116065	Methylene chloride	4.3 (J)	5.0		
0116065	Acetone	10 (J)	20		
0117107	1,2,4-Trichlorobenzene	0.52 (J)	5.0		
0117107	4-Methyl-2-pentanaone	0.80 (J)	20		
0117107	Methylene chloride	1.6 (J)	5.0		
0117107	Acetone	11 (J)	20		
	Field Duplicate				
Batch	Sample ID	Analyte	Result (ug/kg)	Reporting Limit	RPD
0117107	LF11-0020A-HS	Trichloroethene	1.2 (J)	6.1	N/A
	LF11-0020A-DU		1.5 (J)	5.7	
0117107	LF11-0020A-HS	Toluene	2.1 (J)	6.1	N/A
	LF11-0020A-DU		0.51 (J)	5.7	
0117107	LF11-0020A-HS	Methylene chloride	9.4 (B)	6.1	N/A
	LF11-0020A-DU		7.3 (B)	5.7	
0117107	LF11-0020A-HS	Cis-1,2-Dichloroethene	3.6 (J)	6.1	N/A
	LF11-0020A-DU		0.87 (J)	5.7	
J – Estimated result. Result is less than RL.					
B – Method blank contamination. The associated method blank contains the target analyte at a reportable level.					

Table 31
Package Completeness Checklist for Lot F0D160525

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 3° Centigrade FedEx 7985 7457 2338
Chain–Of–Custody (COC) Documentation	yes	
Communication records	no	

Table 32
Results of Review for Lot F0D160525 for VOCs

Matrix	QA/QC Element		Findings		
Soil					
	Surrogate				
Batch	Surrogate	Control Limits	Field ID	Lab ID	%R
0112370	4-Bromofluorobenzene	59-150%	LF11-0049A-HS	F0D160525-013	**172**
0115012	4-Bromofluorobenzene	59-150%	LF11-0054A-HS	F0D160525-018	**160**
		The surrogate recovery for 4-Bromofluorobenzene is outside the upper QC limit, indicating a potential positive bias for that analyte. The samples were re-prepared and reanalyzed and yielded similar failed QC results.			
	Internal Standards	The internal standard recovery is outside the lower QC limits, indicating a potential positive bias. The samples were re-prepared and reanalyzed within holding time. The reanalysis yielded comparable results.			
0112370	Associated Samples:	F0D160525 (13): LF11-0049A-HS		F0D160525 (17): LF11-0053A-HS	
0112370		F0D160525 (16): LF11-0052A-HS			
		The internal standard(s) recovery is outside the lower QC limits, indicating a potential positive bias. There were no target analytes associated with this internal standard observed above the reporting limits in the samples.			
0112370	Associated Samples:	F0D160525 (1): LF11-0029A-HS		F0D160525 (10): LF11-0046A-HS	
0112370		F0D160525 (5): LF11-0033A-HS		F0D160525 (11): LF11-0047A-HS	
0112370		F0D160525 (6): LF11-0034A-HS		F0D160525 (12): LF11-0048A-HS	
0112370		F0D160525 (7): LF11-0043A-HS		F0D160525 (14): LF11-0050A-HS	
0112370		F0D160525 (8): LF11-0044A-HS		F0D160525 (15): LF11-0051A-HS	
0112370		F0D160525 (9): LF11-0045A-HS			
0111313		F0D160525 (2): LF11-0030A-HS			
		The internal standard recovery is outside the lower QC limits, indicating a potential positive bias. The samples were re-prepared and reanalyzed within holding time. The reanalysis yielded comparable results. The re-analyzed sample results are provided.			
0115012	Associated Samples:	F0D160525 (18): LF11-0054A-HS		F0D160525 (20): LF11-0056A-HS	
0115012		F0D160525 (19): LF11-0055A-HS			
	ICAL	Acceptable			
	CCAL	The CCV % D for Allyl chloride is outside the established QC limits. This analyte is not a target compound.			
0112370	Associated Samples:	F0D160525 (1): LF11-0029A-HS		F0D160525 (10): LF11-0046A-HS	
0112370		F0D160525 (3): LF11-0031A-HS		F0D160525 (11): LF11-0047A-HS	
0112370		F0D160525 (4): LF11-0032A-HS		F0D160525 (12): LF11-0048A-HS	
0112370		F0D160525 (5): LF11-0033A-HS		F0D160525 (13): LF11-0049A-HS	
0112370		F0D160525 (6): LF11-0034A-HS		F0D160525 (14): LF11-0050A-HS	
0112370		F0D160525 (7): LF11-0043A-HS		F0D160525 (15): LF11-0051A-HS	
0112370		F0D160525 (8): LF11-0044A-HS		F0D160525 (16): LF11-0052A-HS	
0112370		F0D160525 (9): LF11-0045A-HS		F0D160525 (17): LF11-0053A-HS	
0115012		F0D160525 (18): LF11-0054A-HS		F0D160525 (20): LF11-0056A-HS	
0115012		F0D160525 (19): LF11-0055A-HS			
		The CCV % D was outside the upper QC limits (greater than 20% D) for Bromomethane, indicating a potential high bias for those analytes in the samples associated with this CCV. The analyte was not detected above the reporting limits or were not target analytes in the associated samples.			
0111313	Associated Samples:	F0D160525 (2): LF11-0030A-HS			
		The CCV % D was outside method criteria (greater than 20% D) for Carbon disulfide, Iodomethane, Acrolein, and Allyl chloride, indicating a potential high bias for these analytes associated with this CCV. These analytes were not detected above the reporting limits or were not target analytes in the associated samples.			
0105041	Associated Samples:	F0D080512 (19): LF13-0205A-HS		F0D080512 (25): LF13-0211A-HS	
0105041		F0D080512 (20): LF13-0206A-HS		F0D080512 (26): LF13-0220A-HS	

Table 32 (continued)
Results of Review for Lot F0D160525 for VOCs

Laboratory Control Standard / Laboratory Control Standard Duplicate					
Batch	Analyte (outliers only)	Control Limits	LCS %R	LCSD %R	RPD
0112370	Allyl chloride	77-132%	**69**	N/A	N/A
0112370	Acrolein	40-140%	**167**	N/A	N/A
0111313	Allyl chloride	77-132%	**135**	N/A	N/A
0111313	Acrolein	40-140%	**152**	N/A	N/A
0115012	Allyl chloride	77-132%	**68**	N/A	N/A
	Associated Samples:	F0D160525 (1): LF11-0029A-HS		F0D160525 (11): LF11-0047A-HS	
		F0D160525 (2): LF11-0030A-HS		F0D160525 (12): LF11-0048A-HS	
		F0D160525 (3): LF11-0031A-HS		F0D160525 (13): LF11-0049A-HS	
		F0D160525 (4): LF11-0032A-HS		F0D160525 (14): LF11-0050A-HS	
		F0D160525 (5): LF11-0033A-HS		F0D160525 (15): LF11-0051A-HS	
		F0D160525 (6): LF11-0034A-HS		F0D160525 (16): LF11-0052A-HS	
		F0D160525 (7): LF11-0043A-HS		F0D160525 (17): LF11-0053A-HS	
		F0D160525 (8): LF11-0044A-HS		F0D160525 (18): LF11-0054A-HS	
		F0D160525 (9): LF11-0045A-HS		F0D160525 (19): LF11-0055A-HS	
		F0D160525 (10): LF11-0046A-HS		F0D160525 (20): LF11-0056A-HS	
Matrix Spike / Matrix Spike Duplicate					
Batch	Analyte (outliers only)	Control Limits	MS %R	MSD %R	RPD
0112370	Methyl acetate	28-150%; 30% RPD	**172**	148	15
0112370	Pentachloroethane	10-150%; 30% RPD	31	15	**70**
	Associated Samples:	F0D160525 (1): LF11-0029A-HS		F0D160525 (10): LF11-0046A-HS	
		F0D160525 (3): LF11-0031A-HS		F0D160525 (11): LF11-0047A-HS	
		F0D160525 (4): LF11-0032A-HS		F0D160525 (12): LF11-0048A-HS	
		F0D160525 (5): LF11-0033A-HS		F0D160525 (13): LF11-0049A-HS	
		F0D160525 (6): LF11-0034A-HS		F0D160525 (14): LF11-0050A-HS	
		F0D160525 (7): LF11-0043A-HS		F0D160525 (15): LF11-0051A-HS	
		F0D160525 (8): LF11-0044A-HS		F0D160525 (16): LF11-0052A-HS	
		F0D160525 (9): LF11-0045A-HS		F0D160525 (17): LF11-0053A-HS	
Batch	Analyte (outliers only)	Control Limits	MS %R	MSD %R	RPD
0111313	Tetrachloroethene	38-150%; 30% RPD	**154**	**152**	1.6
0111313	Methyl acetate	28-150%; 30% RPD	**238**	**209**	13
0111313	Methylene chloride	49-150%; 30% RPD	63	**258**	**91**
0111313	Acetone	44-150%; 30% RPD	144	**272**	**61**
0111313	Allyl chloride	69-148%; 30% RPD	70	**166**	**82**
	Associated Samples:	F0D160525 (2): LF11-0030A-HS			
Batch	Analyte (outliers only)	Control Limits	MS %R	MSD %R	RPD
0115012	Bromoform	58-150%; 30% RPD	**170**	**161**	3.2
0115012	1,1,2,2-Tetrachloroethane	44-150%; 30% RPD	**190**	**183**	1.4
0115012	1,2-Dibromo-3-chloropropane (DBCP)	46-150%; 30% RPD	**155**	**155**	1.9
0115012	Methyl acetate	28-150%; 30% RPD	133	**155**	17
0115012	Tert-Butylbenzene	51-138%; 30% RPD	**169**	**151**	9.4
0115012	Trans-1,2-Dichloroethene	70-126%; 30% RPD	**159**	**167**	7.2
0115012	1,3,5-Trimethylbenzene	60-145%; 30% RPD	**149**	**147**	0.64
0115012	Acrolein	10-150%; 30% RPD	**181**	**181**	2.4
0115012	Pentachloroethane	10-150%; 30% RPD	**167**	95	**53**
0115012	1,1-Trichloropropane	57-150%; 30% RPD	**182**	**166**	6.7
	Associated Samples:	F0D160525 (18): LF11-0054A-HS		F0D160525 (20): LF11-0056A-HS	
		F0D160525 (19): LF11-0055A-HS			

Table 32 (continued)
Results of Review for Lot F0D160525 for VOCs

Method Blank					
Batch	Analyte	Result (ug/kg)	Reporting Limit		
0112370	Methylene chloride	4.3 J	5.0		
0111313	All Non Detect	5.5	5.0		
0115012	Methylene chloride	7.1	5.0		
Field Duplicate					
Batch	Sample ID	Analyte	Result (ug/kg)	Reporting Limit	RPD
N/A	N/A	N/A	N/A	N/A	N/A

Table 33
Package Completeness Checklist for Lot F0D160530

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 2° Centigrade FedEx 7985 7457 2338
Chain–Of–Custody (COC) Documentation	yes	Custody seals were not present on sample jars but were present on sample cooler.
Communication records	no	

Table 34
Results of Review for Lot F0D160530 for VOCs

Matrix	QA/QC Element		Findings		
Soil					
	Surrogate				
Batch	Surrogate	Control Limits	Field ID	Lab ID	%R
0115012	4-Bromofluorobenzene	59-150%	LF11-0064A-HS	F0D160530-010	**153**
0115012	4-Bromofluorobenzene	59-150%	LF11-0067A-HS	F0D160530-013	**156**
0115012	4-Bromofluorobenzene	59-150%	LF11-0074A-HS	F0D160530-014	**167**
0115012	4-Bromofluorobenzene	59-150%	LF11-0075A-HS	F0D160530-015	**155**
0115012	Toluene-d8	72-136%	LF11-0085A-HS	F0D160530-018	**140**
0115012	4-Bromofluorobenzene	59-150%	LF11-0085A-HS	F0D160530-018	**207**
0115012	4-Bromofluorobenzene	59-150%	LF11-0087A-HS	F0D160530-020	**168**
		The surrogate recovery for 4-Bromofluorobenzene and Toluene-d8 are outside the upper QC limits, indicating a potential positive bias. The samples were re-prepared and reanalyzed within holding time. The reanalysis yielded comparable results.			
	Internal Standards				
Batch		The internal standard(s) recovery is outside the lower QC limits, indicating a potential positive bias. There were no target analytes associated with this internal standard observed above the reporting limits in the samples.			
0112398	Associated Samples:	F0D160530 (4): LF11-0059A-HS			
0119272		F0D160530 (4): LF11-0059A-HS		F0D160530 (6): LF11-0060A-DU	
0119272		F0D160530 (5): LF11-0060A-HS		F0D160530 (7): LF11-0061A-HS	
		The internal standard(s) recovery is outside the lower QC limits, indicating a potential positive bias. The samples were re-prepared and reanalyzed with similar failed QC. The reanalyzed sample results are provided.			
0115012	Associated Samples:	F0D160530 (8): LF11-0062A-HS		F0D160530 (15): LF11-0075A-HS	
		F0D160530 (9): LF11-0063A-HS		F0D160530 (16): LF11-0076A-HS	
		F0D160530 (10): LF11-0064A-HS		F0D160530 (17): LF11-0078A-HS	
		F0D160530 (11): LF11-0065A-HS		F0D160530 (18): LF11-0085A-HS	
		F0D160530 (12): LF11-0066A-HS		F0D160530 (19): LF11-0086A-HS	
		F0D160530 (13): LF11-0067A-HS		F0D160530 (20): LF11-0087A-HS	
		F0D160530 (14): LF11-0074A-HS			
	ICAL	Acceptable			
	CCAL	The CCV recovery was outside the QC limits (greater than 20% D) for several compounds indicating a potential high bias for these analytes in the samples associated with this CCV. These analytes were not detected above the reporting limits, were not reported, or were not target analytes in the associated sample(s).			
0111139	Associated Samples:	F0D160530 (1): Trip Blank041510			
0119272		F0D160530 (2): LF11-0057A-HS		F0D160530 (5): LF11-0060A-HS	
0119272		F0D160530 (3): LF11-0058A-HS		F0D160530 (6): LF11-0060A-DU	
0119272		F0D160530 (4): LF11-0059A-HS		F0D160530 (7): LF11-0061A-HS	
0115012		F0D160530 (8): LF11-0062A-HS		F0D160530 (15): LF11-0075A-HS	
0115012		F0D160530 (9): LF11-0063A-HS		F0D160530 (16): LF11-0076A-HS	
0115012		F0D160530 (10): LF11-0064A-HS		F0D160530 (17): LF11-0078A-HS	
0115012		F0D160530 (11): LF11-0065A-HS		F0D160530 (18): LF11-0085A-HS	
0115012		F0D160530 (12): LF11-0066A-HS		F0D160530 (19): LF11-0086A-HS	
0115012		F0D160530 (13): LF11-0067A-HS		F0D160530 (20): LF11-0087A-HS	
0115012		F0D160530 (14): LF11-0074A-HS			

Table 34 (continued)
Results of Review for Lot F0D160530 for VOCs

	Lab Control Standard / Lab Control Standard Duplicate				
Batch	Analyte (outliers only)	Control Limits	LCS %R	LCSD %R	RPD
0111139	2-Butanone	60-142%; 20% RPD	136	104	**27**
0111139	2-Nitropropane	45-140%; 20% RPD	**158**	135	16
0111139	Tetrahydrofuran	75-124%; 20% RPD	**132**	124	5.9
0111139	Ethyl acetate	69-129%; 20% RPD	**486**	**422**	14
0111139	Acrolein	50-150%; 20% RPD	84	113	**30**
0111139	Methacrylonitrile	76-132%; 20% RPD	**133**	116	13
	Associated Samples:	F0D160530 (1): Trip Blank041510			
0112398	Methyl acetate	59-129%	**46**	N/A	N/A
0112398	Ethyl acetate	68-136%	**329**	N/A	N/A
	Associated Samples:	F0D160530 (2): LF11-0057A-HS		F0D160530 (5): LF11-0060A-HS	
		F0D160530 (3): LF11-0058A-HS		F0D160530 (6): LF11-0060A-DU	
		F0D160530 (4): LF11-0059A-HS		F0D160530 (7): LF11-0061A-HS	
0115012	Allyl chloride	77-132%	**68**	N/A	N/A
	Associated Samples:	F0D160530 (8): LF11-0062A-HS		F0D160530 (15): LF11-0075A-HS	
		F0D160530 (9): LF11-0063A-HS		F0D160530 (16): LF11-0076A-HS	
		F0D160530 (10): LF11-0064A-HS		F0D160530 (17): LF11-0078A-HS	
		F0D160530 (11): LF11-0065A-HS		F0D160530 (18): LF11-0085A-HS	
		F0D160530 (12): LF11-0066A-HS		F0D160530 (19): LF11-0086A-HS	
		F0D160530 (13): LF11-0067A-HS		F0D160530 (20): LF11-0087A-HS	
		F0D160530 (14): LF11-0074A-HS			
0119272	Acrolein	40-140%	**190**	N/A	N/A
	Associated Samples:	F0D160530 (2): LF11-0057A-HS		F0D160530 (5): LF11-0060A-HS	
		F0D160530 (3): LF11-0058A-HS		F0D160530 (6): LF11-0060A-DU	
		F0D160530 (4): LF11-0059A-HS		F0D160530 (7): LF11-0061A-HS	
	Matrix Spike / Matrix Spike Duplicate				
Batch	Analyte (outliers only)	Control Limits	MS %R	MSD %R	RPD
0112398	1,2,4-Trichlorobenzene	33-141%; 30% RPD	77	52	**37**
0112398	Toluene	62-142%; 30% RPD	105	**146**	20
0112398	n-Butylbenzene	36-150%; 30% RPD	88	56	**42**
0112398	sec-Butylbenzene	36-150%; 30% RPD	94	66	**34**
0112398	Hexachlorobutadiene	10-149%; 30% RPD	77	43	**54**
0112398	4-Isopropyltoluene	47-146%; 30% RPD	93	66	**32**
0112398	1,2,3-Trichlorobenzene	26-150%; 30% RPD	74	53	**31**
0112398	Ethyl Acetate	24-150%; 30% RPD	**313**	**304**	1.2
0112398	Vinyl acetate	10-150%; 30% RPD	77	51	**40**
0112398	Pentachloroethane	10-150%; 30% RPD	69	47	**35**
	Associated Samples:	F0D160530 (2): LF11-0057A-HS		F0D160530 (5): LF11-0060A-HS	
		F0D160530 (3): LF11-0058A-HS		F0D160530 (6): LF11-0060A-DU	
		F0D160530 (4): LF11-0059A-HS		F0D160530 (7): LF11-0061A-HS	
0115012	Bromoform	58-150%; 30% RPD	**170**	**161**	3.2
0115012	1,1,2,2-Tetrachloroethane	44-150%; 30% RPD	**190**	**183**	1.4
0115012	1,2-Dibromo-3-chloro (DBCP)	46-150%; 30% RPD	155	**155**	**1.9**
0115012	Methyl acetate	28-150%; 30% RPD	133	**155**	17
0115012	tert-Butylbenzene	51-138%; 30% RPD	**169**	**151**	9.4
0115012	trans1,4-Dichloro-2-butene	45-150%; 30% RPD	**159**	**167**	7.2
0115012	1,3,5-Trimethylbenzene	60-145%; 30% RPD	**149**	**147**	0.64
0115012	Acrolein	10-150%; 30% RPD	**181**	**181**	2.4
0115012	Pentachloroethane	10-150%; 30% RPD	**167**	**95**	**53**
0115012	1,2,3-Trichloropropane	57-150%; 30% RPD	**182**	**166**	6.7

Table 34 (continued)
Results of Review for Lot F0D160530 for VOCs

Matrix	QA/QC Element		Findings		
Soil					
	Surrogate				
Batch	Surrogate	Control Limits	Field ID	Lab ID	%R
0115012	4-Bromofluorobenzene	59-150%	LF11-0064A-HS	F0D160530-010	**153**
0115012	4-Bromofluorobenzene	59-150%	LF11-0067A-HS	F0D160530-013	**156**
0115012	4-Bromofluorobenzene	59-150%	LF11-0074A-HS	F0D160530-014	**167**
0115012	4-Bromofluorobenzene	59-150%	LF11-0075A-HS	F0D160530-015	**155**
0115012	Toluene-d8	72-136%	LF11-0085A-HS	F0D160530-018	**140**
0115012	4-Bromofluorobenzene	59-150%	LF11-0085A-HS	F0D160530-018	**207**
0115012	4-Bromofluorobenzene	59-150%	LF11-0087A-HS	F0D160530-020	**168**
		The surrogate recovery for 4-Bromofluorobenzene and Toluene-d8 are outside the upper QC limits, indicating a potential positive bias. The samples were re-prepared and reanalyzed within holding time. The reanalysis yielded comparable results.			
	Internal Standards				
Batch		The internal standard(s) recovery is outside the lower QC limits, indicating a potential positive bias. There were no target analytes associated with this internal standard observed above the reporting limits in the samples.			
0112398	Associated Samples:	F0D160530 (4): LF11-0059A-HS			
0119272		F0D160530 (4): LF11-0059A-HS		F0D160530 (6): LF11-0060A-DU	
0119272		F0D160530 (5): LF11-0060A-HS		F0D160530 (7): LF11-0061A-HS	
		The internal standard(s) recovery is outside the lower QC limits, indicating a potential positive bias. The samples were re-prepared and reanalyzed with similar failed QC. The reanalyzed sample results are provided.			
0115012	Associated Samples:	F0D160530 (8): LF11-0062A-HS		F0D160530 (15): LF11-0075A-HS	
		F0D160530 (9): LF11-0063A-HS		F0D160530 (16): LF11-0076A-HS	
		F0D160530 (10): LF11-0064A-HS		F0D160530 (17): LF11-0078A-HS	
		F0D160530 (11): LF11-0065A-HS		F0D160530 (18): LF11-0085A-HS	
		F0D160530 (12): LF11-0066A-HS		F0D160530 (19): LF11-0086A-HS	
		F0D160530 (13): LF11-0067A-HS		F0D160530 (20): LF11-0087A-HS	
		F0D160530 (14): LF11-0074A-HS			
	ICAL	Acceptable			
	CCAL	The CCV recovery was outside the QC limits (greater than 20% D) for several compounds indicating a potential high bias for these analytes in the samples associated with this CCV. These analytes were not detected above the reporting limits, were not reported, or were not target analytes in the associated sample(s).			
0111139	Associated Samples:	F0D160530 (1): Trip Blank041510			
0119272		F0D160530 (2): LF11-0057A-HS		F0D160530 (5): LF11-0060A-HS	
0119272		F0D160530 (3): LF11-0058A-HS		F0D160530 (6): LF11-0060A-DU	
0119272		F0D160530 (4): LF11-0059A-HS		F0D160530 (7): LF11-0061A-HS	
0115012		F0D160530 (8): LF11-0062A-HS		F0D160530 (15): LF11-0075A-HS	
0115012		F0D160530 (9): LF11-0063A-HS		F0D160530 (16): LF11-0076A-HS	
0115012		F0D160530 (10): LF11-0064A-HS		F0D160530 (17): LF11-0078A-HS	
0115012		F0D160530 (11): LF11-0065A-HS		F0D160530 (18): LF11-0085A-HS	
0115012		F0D160530 (12): LF11-0066A-HS		F0D160530 (19): LF11-0086A-HS	
0115012		F0D160530 (13): LF11-0067A-HS		F0D160530 (20): LF11-0087A-HS	
0115012		F0D160530 (14): LF11-0074A-HS			

Table 34 (continued)
Results of Review for Lot F0D160530 for VOCs

	Lab Control Standard / Lab Control Standard Duplicate				
Batch	Analyte (outliers only)	Control Limits	LCS %R	LCSD %R	RPD
0111139	2-Butanone	60-142%; 20% RPD	136	104	**27**
0111139	2-Nitropropane	45-140%; 20% RPD	**158**	135	16
0111139	Tetrahydrofuran	75-124%; 20% RPD	**132**	124	5.9
0111139	Ethyl acetate	69-129%; 20% RPD	**486**	**422**	14
0111139	Acrolein	50-150%; 20% RPD	84	113	**30**
0111139	Methacrylonitrile	76-132%; 20% RPD	**133**	116	13
	Associated Samples:	F0D160530 (1): Trip Blank041510			
0112398	Methyl acetate	59-129%	**46**	N/A	N/A
0112398	Ethyl acetate	68-136%	**329**	N/A	N/A
	Associated Samples:	F0D160530 (2): LF11-0057A-HS		F0D160530 (5): LF11-0060A-HS	
		F0D160530 (3): LF11-0058A-HS		F0D160530 (6): LF11-0060A-DU	
		F0D160530 (4): LF11-0059A-HS		F0D160530 (7): LF11-0061A-HS	
0115012	Allyl chloride	77-132%	**68**	N/A	N/A
	Associated Samples:	F0D160530 (8): LF11-0062A-HS		F0D160530 (15): LF11-0075A-HS	
		F0D160530 (9): LF11-0063A-HS		F0D160530 (16): LF11-0076A-HS	
		F0D160530 (10): LF11-0064A-HS		F0D160530 (17): LF11-0078A-HS	
		F0D160530 (11): LF11-0065A-HS		F0D160530 (18): LF11-0085A-HS	
		F0D160530 (12): LF11-0066A-HS		F0D160530 (19): LF11-0086A-HS	
		F0D160530 (13): LF11-0067A-HS		F0D160530 (20): LF11-0087A-HS	
		F0D160530 (14): LF11-0074A-HS			
0119272	Acrolein	40-140%	**190**	N/A	N/A
	Associated Samples:	F0D160530 (2): LF11-0057A-HS		F0D160530 (5): LF11-0060A-HS	
		F0D160530 (3): LF11-0058A-HS		F0D160530 (6): LF11-0060A-DU	
		F0D160530 (4): LF11-0059A-HS		F0D160530 (7): LF11-0061A-HS	
	Matrix Spike / Matrix Spike Duplicate				
Batch	Analyte (outliers only)	Control Limits	MS %R	MSD %R	RPD
0112398	1,2,4-Trichlorobenzene	33-141%; 30% RPD	77	52	**37**
0112398	Toluene	62-142%; 30% RPD	105	**146**	20
0112398	n-Butylbenzene	36-150%; 30% RPD	88	56	**42**
0112398	sec-Butylbenzene	36-150%; 30% RPD	94	66	**34**
0112398	Hexachlorobutadiene	10-149%; 30% RPD	77	43	**54**
0112398	4-Isopropyltoluene	47-146%; 30% RPD	93	66	**32**
0112398	1,2,3-Trichlorobenzene	26-150%; 30% RPD	74	53	**31**
0112398	Ethyl Acetate	24-150%; 30% RPD	**313**	**304**	1.2
0112398	Vinyl acetate	10-150%; 30% RPD	77	51	**40**
0112398	Pentachloroethane	10-150%; 30% RPD	69	47	**35**
	Associated Samples:	F0D160530 (2): LF11-0057A-HS		F0D160530 (5): LF11-0060A-HS	
		F0D160530 (3): LF11-0058A-HS		F0D160530 (6): LF11-0060A-DU	
		F0D160530 (4): LF11-0059A-HS		F0D160530 (7): LF11-0061A-HS	
0115012	Bromoform	58-150%; 30% RPD	**170**	**161**	3.2
0115012	1,1,2,2-Tetrachloroethane	44-150%; 30% RPD	**190**	**183**	1.4
0115012	1,2-Dibromo-3-chloro (DBCP)	46-150%; 30% RPD	155	**155**	**1.9**
0115012	Methyl acetate	28-150%; 30% RPD	133	**155**	17
0115012	tert-Butylbenzene	51-138%; 30% RPD	**169**	**151**	9.4
0115012	trans1,4-Dichloro-2-butene	45-150%; 30% RPD	**159**	**167**	7.2
0115012	1,3,5-Trimethylbenzene	60-145%; 30% RPD	**149**	**147**	0.64
0115012	Acrolein	10-150%; 30% RPD	**181**	**181**	2.4
0115012	Pentachloroethane	10-150%; 30% RPD	**167**	**95**	**53**
0115012	1,2,3-Trichloropropane	57-150%; 30% RPD	**182**	**166**	6.7

Table 35
Package Completeness Checklist for Lot F0D160548

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 3° Centigrade FedEx 7985 7457 2338 Sample Jars did not have custody seals Custody seals were present on cooler
Chain–Of–Custody (COC) Documentation	yes	
Communication records	no	

Table 36
Results of Review for Lot F0D160548 for VOCs

Matrix	QA/QC Element		Findings		
Soil					
	Surrogate				
Batch	Surrogate	Control Limits	Field ID	Lab ID	%R
0115059	All Acceptable				
0116401	4-Bromofluorobenzene	59-150%	LF12-0095A-HS	F0D160548-008	**167**
		The surrogate recovery for 4-Bromofluorobenzene is outside the upper QC limit, indicating a potential positive bias for that analyte. There were no target analytes associated with this surrogate observed above the reporting limits in the samples.			
0117332	Toluene-d8	72-136%	LF12-0153A-HS	F0D160548-026	**146**
0117332	4-Bromofluorobenzene	59-150%	LF12-0153A-HS	F0D160548-026	**183**
		The surrogate recovery is outside the upper QC limits, indicating a potential positive bias. The samples were re-prepared and reanalyzed within holding time. The reanalysis yielded comparable results. The re-analyzed sample results were reported.			
	Internal Standards	The internal standard (1,4-Dichlorobenzene-d4) recovery is outside the lower QC limits, indicating a potential positive bias. There were no target analytes associated with this internal standard observed above the reporting limits in the samples.			
0115059	Associated Samples:	F0D160548(1): LF12-0088A-HS		F0D160548(13): LF12-0100A-HS	
0115059		F0D160548(3): LF12-0090A-HS		F0D160548(15): LF12-0102A-HS	
0115059		F0D160548(5): LF12-0092A-HS		F0D160548(16): LF12-0103A-HS	
0115059		F0D160548(6): LF12-0093A-HS		F0D160548(19): LF12-0114A-HS	
0115059		F0D160548(9): LF12-0096A-HS		F0D160548(20): LF12-0124A-HS	
0115059		F0D160548(11): LF12-0098A-HS			
		The internal standard recovery is outside the lower QC limits, indicating a potential positive bias. The samples were re-prepared and reanalyzed within holding time. The reanalysis yielded comparable results. The re-analyzed sample results were reported.			
0116401	Associated Samples:	F0D160548(7): LF12-0094A-HS		F0D160548(14): LF12-0101A-HS	
0116401		F0D160548(8): LF12-0095A-HS		F0D160548(18): LF12-0113A-HS	
0116401		F0D160548(12): LF12-0099A-HS			
0117332		F0D160548(25): LF12-0145A-HS		F0D160548(26): LF12-0153A-HS	
		The internal standard recovery is outside the lower QC limits, indicating a potential positive bias. There were no target analytes associated with this internal standard observed above the reporting limits in the samples.			
0116401	Associated Samples:	F0D160548(21): LF12-0125A-HS		F0D160548(23): LF12-0135A-HS	
0116401		F0D160548(22): LF12-0134A-HS		F0D160548(24): LF12-0144A-HS	
	ICAL	Acceptable			
	CCAL	The CCV % D for Allyl chloride is outside the established QC limits. This analyte is not a target compound.			
0115059	Associated Samples:	F0D160548(1): LF12-0088A-HS		F0D160548(11): LF12-0098A-HS	
0115059		F0D160548(2): LF12-0089A-HS		F0D160548(13): LF12-0100A-HS	
0115059		F0D160548(3): LF12-0090A-HS		F0D160548(15): LF12-0102A-HS	
0115059		F0D160548(4): LF12-0091A-HS		F0D160548(16): LF12-0103A-HS	
0115059		F0D160548(5): LF12-0092A-HS		F0D160548(17): LF12-0104A-HS	
0115059		F0D160548(6): LF12-0093A-HS		F0D160548(19): LF12-0114A-HS	
0115059		F0D160548(9): LF12-0096A-HS		F0D160548(20): LF12-0124A-HS	
0115059		F0D160548(10): LF12-0097A-HS			
		The CCV % D was outside the upper QC limits (greater than 20% D) for Bromomethane and Carbon disulfide and (less than 20% D) for Allyl chloride in the associated samples. These analytes were not detected above the reporting limits or were not target analytes in the associated samples.			
0116401	Associated Samples:	F0D160548(7): LF12-0094A-HS		F0D160548(21): LF12-0125A-HS	
0116401		F0D160548(8): LF12-0095A-HS		F0D160548(22): LF12-0134A-HS	
0116401		F0D160548(12): LF12-0099A-HS		F0D160548(23): LF12-0135A-HS	

Table 36 (continued)
Results of Review for Lot F0D160548 for VOCs

	CCAL				
Batch					
0116401	Associated Samples:	F0D160548(14): LF12-0101A-HS		F0D160548(24): LF12-0144A-HS	
0116401		F0D160548(18): LF12-0113A-HS			
		The CCV % D was outside the upper QC limits (greater than 20% D) for Bromomethane and (less than 20% D) for Allyl chloride in the associated samples. These analytes were not detected above the reporting limits or were not target analytes in the associated samples.			
0117332	Associated Samples:	F0D160548(25): LF12-0145A-HS		F0D160548(26): LF12-0153A-HS	
	Lab Control Standard / Lab Control Standard Duplicate				
Batch	Analyte (outliers only)	Control Limits	LCS %R	LCSD %R	RPD
0115059	Acrolein	40-140%	**146**	N/A	N/A
	Associated Samples:	F0D160548(1): LF12-0088A-HS		F0D160548(11): LF12-0098A-HS	
		F0D160548(2): LF12-0089A-HS		F0D160548(13): LF12-0100A-HS	
		F0D160548(3): LF12-0090A-HS		F0D160548(15): LF12-0102A-HS	
		F0D160548(4): LF12-0091A-HS		F0D160548(16): LF12-0103A-HS	
		F0D160548(5): LF12-0092A-HS		F0D160548(17): LF12-0104A-HS	
		F0D160548(6): LF12-0093A-HS		F0D160548(19): LF12-0114A-HS	
		F0D160548(9): LF12-0096A-HS		F0D160548(20): LF12-0124A-HS	
		F0D160548(10): LF12-0097A-HS			
0116401	Allyl chloride	77-132%	**74**	N/A	N/A
0116401	Acrolein	40-140%	**160**	N/A	N/A
	Associated Samples:	F0D160548(7): LF12-0094A-HS		F0D160548(21): LF12-0125A-HS	
		F0D160548(8): LF12-0095A-HS		F0D160548(22): LF12-0134A-HS	
		F0D160548(12): LF12-0099A-HS		F0D160548(23): LF12-0135A-HS	
		F0D160548(14): LF12-0101A-HS		F0D160548(24): LF12-0144A-HS	
		F0D160548(18): LF12-0113A-HS			
0117332	Allyl chloride	77-132%	**73**	N/A	N/A
0117332	Associated Samples:	F0D160548(25): LF12-0145A-HS		F0D160548(26): LF12-0153A-HS	
	Matrix Spike / Matrix Spike Duplicate				
Batch	Analyte (outliers only)	Control Limits	MS %R	MSD %R	RPD
0115059	Tetrachloroethene	38-150%; 30% RPD	74	124	**51**
0115059	2-Hexanone	38-150%; 30% RPD	83	122	**39**
0115059	1,1,2,2-Tetrachloroethane	44-150%; 30% RPD	126	**151**	19
0115059	1,2,4-Trichlorobenzene	33-141%; 30% RPD	**32**	53	**50**
0115059	2-Butanone	32-150%; 30% RPD	91	127	**33**
0115059	4-Methyl-2-pentanone	58-150%; 30% RPD	72	103	**36**
0115059	Methyl acetate	28-150%; 30% RPD	90	149	**50**
0115059	Acetone	44-150%; 30% RPD	93	126	**31**
0115059	n-Butylbenzene	36-150%; 30% RPD	49	93	**53**
0115059	Sec-Butylbenzene	49-147%; 30% RPD	80	113	**35**
0115059	Allyl chloride	69-148%; 30% RPD	**65**	69	**6.6**
0115059	2-Chlorotoluene	48-147%; 30% RPD	50	71	35
0115059	4-Chlorotoluene	51-146%; 30% RPD	**45**	65	**36**
0115059	Cyclohexanone	47-150%; 30% RPD	77	123	**47**
0115059	Hexachlorobutadiene	10-149%; 30% RPD	28	56	**67**
0115059	4-Isopropyltoluene	47-146%; 30% RPD	75	109	**38**
0115059	Methyl methacrylate	47-150%; 30% RPD	72	103	**36**
0115059	Naphthalene	51-150%; 30% RPD	55	81	**38**
0115059	Tetrahydrofuran	50-150%; 30% RPD	79	116	**38**

Table 36 (continued)
Results of Review for Lot F0D160548 for VOCs

	Matrix Spike / Matrix Spike Duplicate				
Batch	Analyte (outliers only)	Control Limits	MS %R	MSD %R	RPD
0115059	1,2,3-Trichlorobenzene	26-150%; 30% RPD	31	54	**54**
0115059	1-Butanol	26-150%; 30% RPD	62	104	**51**
0115059	Acetonitrile	50-150%; 30% RPD	78	108	**33**
0115059	Acrolein	10-150%; 30% RPD	127	**184**	**38**
0115059	Isobutanol	57-150%; 30% RPD	75	116	**43**
0115059	Propionitrile	64-150%; 30% RPD	78	111	**36**
0115059	1,4-Dioxane	56-150%; 30% RPD	68	116	**53**
0115059	Pentachloroethane	10-150%; 30% RPD	105	49	**71**
	Associated Samples:	F0D160548(1): LF12-0088A-HS		F0D160548(11): LF12-0098A-HS	
		F0D160548(2): LF12-0089A-HS		F0D160548(13): LF12-0100A-HS	
		F0D160548(3): LF12-0090A-HS		F0D160548(15): LF12-0102A-HS	
		F0D160548(4): LF12-0091A-HS		F0D160548(16): LF12-0103A-HS	
		F0D160548(5): LF12-0092A-HS		F0D160548(17): LF12-0104A-HS	
		F0D160548(6): LF12-0093A-HS		F0D160548(19): LF12-0114A-HS	
		F0D160548(9): LF12-0096A-HS		F0D160548(20): LF12-0124A-HS	
		F0D160548(10): LF12-0097A-HS			
Batch	Analyte (outliers only)	Control Limits	MS %R	MSD %R	RPD
0116401	Methyl Acetate	28-150%; 30% RPD	134	**155**	16
0116401	Acrolein	10-150%; 30% RPD	**164**	**164**	1
	Associated Samples:	F0D160548(7): LF12-0094A-HS		F0D160548(21): LF12-0125A-HS	
		F0D160548(8): LF12-0095A-HS		F0D160548(22): LF12-0134A-HS	
		F0D160548(12): LF12-0099A-HS		F0D160548(23): LF12-0135A-HS	
		F0D160548(14): LF12-0101A-HS		F0D160548(24): LF12-0144A-HS	
		F0D160548(18): LF12-0113A-HS			
Batch	Analyte (outliers only)	Control Limits	MS %R	MSD %R	RPD
0117332	Vinyl acetate	10-150%; 30% RPD	86	58	**38**
0117332	Acrolein	10-150%; 30% RPD	**189**	**195**	2.9
0117332	Pentachloroethane	10-150%; 30% RPD	100	29	**111**
	Associated Samples:	F0D160548(25): LF12-0145A-HS		F0D160548(26): LF12-0153A-HS	
	Method Blank				
Batch	Analyte	Result (ug/kg)	Reporting Limit		
0115059	All Non Detect	N/A	N/A		
0116401	All Non Detect	N/A	N/A		
0117332	Methylene Chloride	6.7	5.0		
	Field Duplicate				
Batch	Sample ID	Analyte	Result (ug/kg)	Reporting Limit	RPD
N/A	N/A	N/A	N/A	N/A	N/A

Table 37
Package Completeness Checklist for Lot F0D170425

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 2° Centigrade FedEx 7985 7834 9855
Chain–Of–Custody (COC) Documentation	yes	
Communication records	no	

Table 38
Results of Review for Lot F0D170425 for VOCs

Matrix	QA/QC Element		Findings		
Soil					
	Surrogate				
Batch	Surrogate	Control Limits	Field ID	Lab ID	%R
0117107	All Acceptable				
0117214	All Acceptable				
0118058	All Acceptable				
0119195	All Acceptable				
	Internal Standards	Acceptable			
	CCAL	Acceptable			
	Lab Control Standard / Lab Control Standard Duplicate				
Batch	Analyte (outliers only)	Control Limits	LCS %R	LCSD %R	RPD
0117107	All Acceptable				
0117214	All Acceptable				
0118058	All Acceptable				
0119195	All Acceptable				
	Matrix Spike / Matrix Spike Duplicate				
Batch	Analyte (outliers only)	Control Limits	MS %R	MSD %R	RPD
0117107	All Acceptable				
0117214	All Acceptable				
0118058	All Acceptable				
0119195	All Acceptable				
	Method Blank				
Batch	Analyte	Result (ug/kg)	Reporting Limit		
0117107	1,2,4-Trichlorobenzene	0.52 J	5.0		
0117107	4-Methyl-2-pentanone	0.80 J	20		
0117107	Methylene chloride	1.6 J	5.0		
0117107	Acetone	11 J	20		
0117214	Acetone	1.4 J (ug/L)	2.0		
0118058	2-Hexanone	0.75 J	20		
0118058	1,2,4-Trichlorobenzene	0.65 J	5.0		
0118058	4-Methyl-2-pentanone	0.90 J	20		
0118058	Methylene chloride	1.1 J	5.0		
0118058	Acetone	11 J	20		
0119195	1,2,4-Trichlorobenzene	0.58 J	5.0		
0119195	4-Methyl-2-pentanone	0.76 J	20		
0119195	Methylene chloride	2.0 J	5.0		
0119195	Acetone	10 J	20		
	Field Duplicate				
Batch	Sample ID	Analyte	Result (ug/kg)	Reporting Limit	RPD
0117107	LF12-0167A-HS		77	5.5	
0117107	LF12-0167A-DU	Toluene	49	5.6	44
J – Estimated result. Result is less than reporting limit.					

Table 39
Package Completeness Checklist for Lot F0D170426

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 2° Centigrade FedEx 7985 7834 9855
Chain–Of–Custody (COC) Documentation	yes	Sample LF11-0068A-HS was sent to Test America but was not listed on COC
Communication records	no	

Table 40
Results of Review for Lot F0D170426 for VOCs

Matrix	QA/QC Element		Findings		
Soil					
	Surrogate				
Batch	Surrogate	Control Limits	Field ID	Lab ID	%R
0118338	4-Bromofluorobenzene	59-150%	LF11-0082A-HS	F0D170426-011	**151**
		The surrogate recovery for 4-Bromofluorobenzene is outside the upper QC limit, indicating a potential positive bias for that analyte. There were no target analytes associated with this surrogate observed above the reporting limits in the samples.			
	Internal Standards				
Batch		The internal standard recovery is outside the lower QC limits, indicating a potential positive bias. The samples were re-prepared and reanalyzed within holding time. The reanalysis yielded comparable results. The re-analyzed sample results were reported.			
0118338	Associated Samples:	F0D170426 (1): LF11-0077A-HS		F0D170426 (8): LF11-0080A-HS	
0118338		F0D170426 (2): LF11-0069A-HS		F0D170426 (9): LF11-0080A-DU	
0118338		F0D170426 (3): LF11-0070A-HS		F0D170426 (10): LF11-0081A-HS	
0118338		F0D170426 (4): LF11-0071A-HS		F0D170426 (11): LF11-0082A-HS	
0118338		F0D170426 (5): LF11-0072A-HS		F0D170426 (12): LF11-0083A-HS	
0118338		F0D170426 (6): LF11-0073A-HS		F0D170426 (13): LF11-0084A-HS	
0118338		F0D170426 (7): LF11-0079A-HS		F0D170426 (14): LF11-0068A-HS	
	ICAL	Acceptable			
	CCAL	The CCV recovery was outside the QC limit (greater than 20% D) for Bromomethane, Chloroethane, Carbon disulfide, and sec-Butylbenzene and (less than 20% D) for Allyl chloride (a non-target compound) in the associated samples. These analytes were not detected above the reporting limits or were not target analytes in the associated samples.			
0118338	Associated Samples:	F0D170426 (1): LF11-0077A-HS		F0D170426 (8): LF11-0080A-HS	
0118338		F0D170426 (2): LF11-0069A-HS		F0D170426 (9): LF11-0080A-DU	
0118338		F0D170426 (3): LF11-0070A-HS		F0D170426 (10): LF11-0081A-HS	
0118338		F0D170426 (4): LF11-0071A-HS		F0D170426 (11): LF11-0082A-HS	
0118338		F0D170426 (5): LF11-0072A-HS		F0D170426 (12): LF11-0083A-HS	
0118338		F0D170426 (6): LF11-0073A-HS		F0D170426 (13): LF11-0084A-HS	
0118338		F0D170426 (7): LF11-0079A-HS		F0D170426 (14): LF11-0068A-HS	
	Lab Control Standard / Lab Control Standard Duplicate				
Batch	Analyte (outliers only)	Control Limits	LCS %R	LCSD %R	RPD
0118338	Allyl chloride	77-132%	**71**	N/A	N/A
0118338	Acrolein	40-140%	**174**	N/A	N/A
	Associated Samples:	F0D170426 (1): LF11-0077A-HS		F0D170426 (8): LF11-0080A-HS	
		F0D170426 (2): LF11-0069A-HS		F0D170426 (9): LF11-0080A-DU	
		F0D170426 (3): LF11-0070A-HS		F0D170426 (10): LF11-0081A-HS	
		F0D170426 (4): LF11-0071A-HS		F0D170426 (11): LF11-0082A-HS	
		F0D170426 (5): LF11-0072A-HS		F0D170426 (12): LF11-0083A-HS	
		F0D170426 (6): LF11-0073A-HS		F0D170426 (13): LF11-0084A-HS	
		F0D170426 (7): LF11-0079A-HS		F0D170426 (14): LF11-0068A-HS	
	Matrix Spike / Matrix Spike Duplicate				
Batch	Analyte (outliers only)	Control Limits	MS %R	MSD %R	RPD
0118338	Tetrachloroethene	38-150%; 30% RPD	**151**	**159**	5.9
0118338	Bromomethane	45-150%; 30% RPD	**154**	**158**	3.0
0118338	Acrolein	10-150%; 30% RPD	**160**	**160**	0.60

Table 40 (continued)
Results of Review for Lot F0D170426 for VOCs

	Method Blank				
Batch	Analyte	Result (ug/kg)	Reporting Limit		
0118338	All Non Detect	N/A	N/A		
	Field Duplicate				
Batch	Sample ID	Analyte	Result (ug/kg)	Reporting Limit	RPD
0118338	LF11-0080A-HS	2-Butanone	38	24	87.4
	LF11-0080A-DU		97	22	
0118338	LF11-0080A-HS	Toluene	98	5.9	41.9
	LF11-0080A-DU		150	5.4	
0118338	LF11-0080A-HS	Carbon disulfide	1.8 J	5.9	83.9
	LF11-0080A-DU		4.4 J	5.4	
0118338	LF11-0080A-HS	Methylene chloride	7.8	5.9	19.7
	LF11-0080A-DU		6.4	5.4	
0118338	LF11-0080A-HS	Acetone	91	24	9.4
	LF11-0080A-DU		100	22	
J – Estimated result. Result is less than RL.					

Table 41
Package Completeness Checklist for Lot F0D210485

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 3° Centigrade FedEx 7934 6578 2368
Chain–Of–Custody (COC) Documentation	yes	Sample LF12-0124A-HS was on the COC but was not sent to lab.
Communication records	no	

Table 42
Results of Review for Lot F0D210485 for VOCs

Matrix	QA/QC Element		Findings		
Soil					
	Surrogate				
Batch	Surrogate	Control Limits	Field ID	Lab ID	%R
0120343	4-Bromofluorobenzene	59-150%	LF12-0108A-HS	F0D210485-006	**154 ***
0120343	4-Bromofluorobenzene	59-150%	LF12-0110A-HS	F0D210485-008	**193 +**
0120343	4-Bromofluorobenzene	59-150%	LF12-0111A-HS	F0D210485-009	**183 +**
0120343	Toluene-d8	72-136%	LF12-0112A-HS	F0D210485-010	**137 +**
0120343	4-Bromofluorobenzene	59-150%	LF12-0112A-HS	F0D210485-010	**199 +**
0120343	4-Bromofluorobenzene	59-150%	LF12-0115A-HS	F0D210485-011	**195 ***
0120343	4-Bromofluorobenzene	59-150%	LF12-0116A-HS	F0D210485-012	**162 +**
0120343	4-Bromofluorobenzene	59-150%	LF12-0119A-HS	F0D210485-015	**170 +**
0120343	4-Bromofluorobenzene	59-150%	LF12-0121A-HS	F0D210485-017	**197 +**
0120343	4-Bromofluorobenzene	59-150%	LF12-0122A-HS	F0D210485-018	**179 +**
0120343	4-Bromofluorobenzene	59-150%	LF12-0123A-HS	F0D210485-019	**155 +**
0120343	4-Bromofluorobenzene	59-150%	LF12-0127A-HS	F0D210485-020	**161 ***
0120345	4-Bromofluorobenzene	59-150%	LF12-0129A-HS	F0D210485-023	**152 ***
0120345	4-Bromofluorobenzene	59-150%	LF12-0131A-HS	F0D210485-025	**157 +**
0120345	4-Bromofluorobenzene	59-150%	LF12-0132A-HS	F0D210485-026	**169 +**
0120345	4-Bromofluorobenzene	59-150%	LF12-0133A-HS	F0D210485-027	**168 +**
0120345	4-Bromofluorobenzene	59-150%	LF12-0136A-HS	F0D210485-028	**155 +**
0120345	4-Bromofluorobenzene	59-150%	LF12-0140A-HS	F0D210485-032	**160 +**
0120345	4-Bromofluorobenzene	59-150%	LF12-0143A-HS	F0D210485-035	**154 +**
		* The surrogate(s) recovery is outside the upper QC limits, indicating a potential positive bias. The sample results were less than reporting limits. + The surrogate(s) recovery is outside the upper QC limits and/or the internal standard recovery is outside the lower QC limits, indicating a potential positive bias. The samples were re-prepared and reanalyzed with similar failed QC.			
	Internal Standards				
Batch		The internal standard(s) recovery is outside the lower QC limits, indicating a potential positive bias. There were no target analytes associated with this internal standard observed above the reporting limits in the samples.			
0120343	Associated Samples:	F0D210485 (2): LF12-0105A-HS		F0D210485 (11): LF12-0115A-HS	
0120343		F0D210485 (3): LF12-0106A-HS		F0D210485 (13): LF12-0117A-HS	
0120343		F0D210485 (5): LF12-0107A-DU		F0D210485 (14): LF12-0118A-HS	
0120343		F0D210485 (6): LF12-0108A-HS		F0D210485 (20): LF12-0127A-HS	
0120343		F0D210485 (7): LF12-0109A-HS			
0120345		F0D210485 (22): LF12-0128A-HS		F0D210485 (37): LF12-0147A-HS	
0120345		F0D210485 (23): LF12-0129A-HS		F0D210485 (38): LF12-0147A-DU	
0120345		F0D210485 (24): LF12-0130A-HS			
		The internal standard(s) recovery is outside the lower QC limits, indicating a potential positive bias. The samples were re-prepared and reanalyzed with similar failed QC.			
0120343	Associated Samples:	F0D210485 (8): LF12-0110A-HS		F0D210485 (16): LF12-0120A-HS	
0120343		F0D210485 (9): LF12-0111A-HS		F0D210485 (17): LF12-0121A-HS	
0120343		F0D210485 (10): LF12-0112A-HS		F0D210485 (18): LF12-0122A-HS	
0120343		F0D210485 (12): LF12-0116A-HS		F0D210485 (19): LF12-0123A-HS	
0120343		F0D210485 (15): LF12-0119A-HS			
0120345	Associated Samples:	F0D210485 (21): LF12-0127A-DU		F0D210485 (31): LF12-0139A-HS	
0120345		F0D210485 (25): LF12-0131A-HS		F0D210485 (32): LF12-0140A-HS	
0120345		F0D210485 (26): LF12-0132A-HS		F0D210485 (33): LF12-0141A-HS	
0120345		F0D210485 (27): LF12-0133A-HS		F0D210485 (34): LF12-0142A-HS	
0120345		F0D210485 (28): LF12-0136A-HS		F0D210485 (35): LF12-0143A-HS	
0120345		F0D210485 (29): LF12-0137A-HS		F0D210485 (36): LF12-0146A-HS	
0120345		F0D210485 (30): LF12-0138A-HS		F0D210485 (39): LF12-0148A-HS	

Table 42 (continued)
Results of Review for Lot F0D210485 for VOCs

Batch	**CCAL**	The CCV recovery was outside the QC limits (greater than 20% D) for several compounds indicating a potential high bias for these analytes in the samples associated with this CCV. These analytes were not detected above the reporting limits, were not reported, or were not target analytes in the associated sample(s).			
0118170	Associated Samples:	F0D210485 (1): Trip Blank042010			
		The CCV %D for Acrolein is outside the established QC limits. This analyte is not a target compound.			
0120343	Associated Samples:	F0D210485 (2): LF12-0105A-HS		F0D210485 (12): LF12-0116A-HS	
0120343		F0D210485 (3): LF12-0106A-HS		F0D210485 (13): LF12-0117A-HS	
0120343		F0D210485 (4): LF12-0107A-HS		F0D210485 (14): LF12-0118A-HS	
0120343		F0D210485 (5): LF12-0107A-DU		F0D210485 (15): LF12-0119A-HS	
0120343		F0D210485 (6): LF12-0108A-HS		F0D210485 (16): LF12-0120A-HS	
0120343		F0D210485 (7): LF12-0109A-HS		F0D210485 (17): LF12-0121A-HS	
0120343		F0D210485 (8): LF12-0110A-HS		F0D210485 (18): LF12-0122A-HS	
0120343		F0D210485 (9): LF12-0111A-HS		F0D210485 (19): LF12-0123A-HS	
0120343		F0D210485 (10): LF12-0112A-HS		F0D210485 (20): LF12-0127A-HS	
0120343		F0D210485 (11): LF12-0115A-HS			
		The CCV recovery was outside the QC limits (greater than 20% D) for 2-Chloroethylvimyl ether and (less than 20% D) for 2-Nitroptopne in the associated samples. These analytes were not detected above the reporting limits or were not target analytes in the associated samples.			
0120345	Associated Samples:	F0D210485 (21): LF12-0127A-DU		F0D210485 (31): LF12-0139A-HS	
0120345		F0D210485 (22): LF12-0128A-HS		F0D210485 (32): LF12-0140A-HS	
0120345		F0D210485 (23): LF12-0129A-HS		F0D210485 (33): LF12-0141A-HS	
0120345		F0D210485 (24): LF12-0130A-HS		F0D210485 (34): LF12-0142A-HS	
0120345		F0D210485 (25): LF12-0131A-HS		F0D210485 (35): LF12-0143A-HS	
0120345		F0D210485 (26): LF12-0132A-HS		F0D210485 (36): LF12-0146A-HS	
0120345		F0D210485 (27): LF12-0133A-HS		F0D210485 (37): LF12-0147A-HS	
0120345		F0D210485 (28): LF12-0136A-HS		F0D210485 (38): LF12-0147A-DU	
0120345		F0D210485 (29): LF12-0137A-HS		F0D210485 (39): LF12-0148A-HS	
0120345		F0D210485 (30): LF12-0138A-HS			
	Lab Control Standard / Lab Control Standard Duplicate				
Batch	Analyte (outliers only)	Control Limits	LCS %R	LCSD %R	RPD
0118170	Ethyl acetate	69-129%	**367**	N/A	N/A
	Associated Samples:	F0D210485 (1): Trip Blank042010			
0120343	Acrolein	40-140%	**286**	N/A	N/A
	Associated Samples:	F0D210485 (2): LF12-0105A-HS		F0D210485 (12): LF12-0116A-HS	
		F0D210485 (3): LF12-0106A-HS		F0D210485 (13): LF12-0117A-HS	
		F0D210485 (4): LF12-0107A-HS		F0D210485 (14): LF12-0118A-HS	
		F0D210485 (5): LF12-0107A-DU		F0D210485 (15): LF12-0119A-HS	
		F0D210485 (6): LF12-0108A-HS		F0D210485 (16): LF12-0120A-HS	
		F0D210485 (7): LF12-0109A-HS		F0D210485 (17): LF12-0121A-HS	
		F0D210485 (8): LF12-0110A-HS		F0D210485 (18): LF12-0122A-HS	
		F0D210485 (9): LF12-0111A-HS		F0D210485 (19): LF12-0123A-HS	
		F0D210485 (10): LF12-0112A-HS		F0D210485 (20): LF12-0127A-HS	
		F0D210485 (11): LF12-0115A-HS			
0120345	2-Chloroethyl vinyl ether	63-130%	**132**	N/A	N/A
0120345	Acrolein	40-140%	**172**	N/A	N/A
	Associated Samples:	F0D210485 (21): LF12-0127A-DU		F0D210485 (31): LF12-0139A-HS	
		F0D210485 (22): LF12-0128A-HS		F0D210485 (32): LF12-0140A-HS	
		F0D210485 (23): LF12-0129A-HS		F0D210485 (33): LF12-0141A-HS	
		F0D210485 (24): LF12-0130A-HS		F0D210485 (34): LF12-0142A-HS	

Table 42 (continued)
Results of Review for Lot F0D210485 for VOCs

Batch	Lab Control Standard / Lab Control Standard Duplicate				
0120345	Associated Samples:	F0D210485 (25): LF12-0131A-HS		F0D210485 (35): LF12-0143A-HS	
		F0D210485 (26): LF12-0132A-HS		F0D210485 (36): LF12-0146A-HS	
		F0D210485 (27): LF12-0133A-HS		F0D210485 (37): LF12-0147A-HS	
		F0D210485 (28): LF12-0136A-HS		F0D210485 (38): LF12-0147A-DU	
		F0D210485 (29): LF12-0137A-HS		F0D210485 (39): LF12-0148A-HS	
		F0D210485 (30): LF12-0138A-HS			
	Matrix Spike / Matrix Spike Duplicate				
Batch	Analyte (outliers only)	Control Limits	MS %R	MSD %R	RPD
0118170	2-Butanone	45-144%; 20% RPD	**147**	**148**	0.28
0118170	Hexachlorobutadiene	35-123%; 20% RPD	107	84	**23**
0118170	Tetrahydrofuran	60-127%; 20% RPD	**131**	124	5.6
0118170	1-Butanol	21-149%; 20% RPD	103	**152**	**39**
0118170	Ethyl acetate	47-133%; 20% RPD	**423**	**416**	1.6
0118170	Iodomethane	50-150%; 20% RPD	141	**151**	6.9
0118170	1,4-Dioxane	44-132%; 20% RPD	125	**133**	6.5
	Associated Samples:	F0D210485 (1): Trip Blank042010			
0120343	Methyl acetate	28-150%; 30% RPD	**155**	**171**	9.7
0120343	Acrolein	10-150%; 30% RPD	**259**	109	**81**
	Associated Samples:	F0D210485 (2): LF12-0105A-HS		F0D210485 (12): LF12-0116A-HS	
		F0D210485 (3): LF12-0106A-HS		F0D210485 (13): LF12-0117A-HS	
		F0D210485 (4): LF12-0107A-HS		F0D210485 (14): LF12-0118A-HS	
		F0D210485 (5): LF12-0107A-DU		F0D210485 (15): LF12-0119A-HS	
		F0D210485 (6): LF12-0108A-HS		F0D210485 (16): LF12-0120A-HS	
		F0D210485 (7): LF12-0109A-HS		F0D210485 (17): LF12-0121A-HS	
		F0D210485 (8): LF12-0110A-HS		F0D210485 (18): LF12-0122A-HS	
		F0D210485 (9): LF12-0111A-HS		F0D210485 (19): LF12-0123A-HS	
		F0D210485 (10): LF12-0112A-HS		F0D210485 (20): LF12-0127A-HS	
		F0D210485 (11): LF12-0115A-HS			
0120345	Tetrachloroethene	38-150%; 30% RPD	**159**	128	9.7
0120345	Bromoform	58-150%; 30% RPD	**178**	**175**	1.2
0120345	1,1,2,2-Tetrachloroethane	44-150%; 30% RPD	179	176	1.6
0120345	1,2-Dibromo-3-chloropropane	46-150%; 30% RPD	**177**	**170**	3.5
0120345	Methyl acetate	28-150%; 30% RPD	**220**	**233**	6.3
0120345	tert-Butylbenzene	51-138%; 30% RPD	**167**	**156**	6.7
0120345	1,1,1,2-Tetrachloroethane	77-129%; 30% RPD	128	**130**	2.0
0120345	1,3,5-Trimethylbenzene	60-145%; 30% RPD	**157**	**156**	0.98
0120345	Acrolein	10-150%; 30% RPD	**174**	**177**	2.1
0120345	Pentachloroethane	10-150%; 30% RPD	115	77	**39**
0120345	1,2,3-Trichloropropane	57-150%; 30% RPD	**181**	**174**	3.7
	Associated Samples:	F0D210485 (21): LF12-0127A-DU		F0D210485 (31): LF12-0139A-HS	
		F0D210485 (22): LF12-0128A-HS		F0D210485 (32): LF12-0140A-HS	
		F0D210485 (23): LF12-0129A-HS		F0D210485 (33): LF12-0141A-HS	
		F0D210485 (24): LF12-0130A-HS		F0D210485 (34): LF12-0142A-HS	
		F0D210485 (25): LF12-0131A-HS		F0D210485 (35): LF12-0143A-HS	
		F0D210485 (26): LF12-0132A-HS		F0D210485 (36): LF12-0146A-HS	
		F0D210485 (27): LF12-0133A-HS		F0D210485 (37): LF12-0147A-HS	
		F0D210485 (28): LF12-0136A-HS		F0D210485 (38): LF12-0147A-DU	
		F0D210485 (29): LF12-0137A-HS		F0D210485 (39): LF12-0148A-HS	
		F0D210485 (30): LF12-0138A-HS			

Table 42 (continued)
Results of Review for Lot F0D210485 for VOCs

	Method Blank				
Batch	Analyte	Result (ug/L)	Reporting Limit		
0118170	Carbon disulfide	0.12 J	1.0		
0118170	Benzene	0.37 J	1.0		
0118170	Chlorobenzene	0.67 J	1.0		
Batch	Analyte	Result (ug/kg)	Reporting Limit		
0120343	Methylene chloride	3.1 J	5.0		
0120345	Methylene chloride	**5.4**	5.0		
	Field Duplicate				
Batch	Sample ID	Analyte	Result (ug/kg)	Reporting Limit	RPD
0120343	LF12-0107A-HS	Toluene	2.3 J	5.4	24.4
	LF12-0107A-DU		1.8 J	5.8	
0120343	LF12-0107A-HS	Methylene chloride	22 B	5.4	27.4
	LF12-0107A-DU		29 B	5.8	
0120343	LF12-0107A-HS	Acetone	ND	22	N/A
	LF12-0107A-DU		19 J	23	
0120345	LF12-0127A-HS	Toluene	5.0 J	5.5	65.8
	LF12-0127A-DU		9.9	5.4	
0120345	LF12-0127A-HS	Methylene chloride	30 B	5.5	35.3
	LF12-0127A-DU		21 B	5.4	
0120345	LF12-0127A-HS	Methylcyclohexane	ND	11	N/A
	LF12-0127A-DU		0.39 J	11	
0120345	LF12-0147A-HS	Toluene	1.4 J	5.6	N/A
	LF12-0147A-DU		ND	5.5	
0120345	LF12-0147A-HS	Methylene chloride	27 B	5.6	3.7
	LF12-0147A-DU		26 B	5.5	
0120345	LF12-0147A-HS	Acetone	ND	22	N/A
	LF12-0147A-DU		12 J	22	

Table 43
Package Completeness Checklist for Lot F0D210489

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 3° Centigrade FedEx 7934 6578 2368
Chain–Of–Custody (COC) Documentation	yes	Sample #14 – COC reads LF12-0175A-HS. Sample container read LS12-0175A-DU. Logged per COC.
Communication records	no	

Table 44
Results of Review for Lot F0D210489 for VOCs

Matrix	QA/QC Element		Findings		
Soil					
	Surrogate				
Batch	Surrogate	Control Limits	Field ID	Lab ID	%R
0119195	All acceptable	N/A	N/A	N/A	N/A
0123218	All acceptable	N/A	N/A	N/A	N/A
0123402	All acceptable	N/A	N/A	N/A	N/A
0120383	All acceptable	N/A	N/A	N/A	N/A
0120217	All acceptable	N/A	N/A	N/A	N/A
	Internal Standards	Acceptable			
	CCAL	Acceptable			
	Lab Control Standard / Lab Control Standard Duplicate				
Batch	Analyte (outliers only)	Control Limits	LCS %R	LCSD %R	RPD
0119195	All acceptable	N/A	N/A	N/A	N/A
0123218	All acceptable	N/A	N/A	N/A	N/A
0123402	All acceptable	N/A	N/A	N/A	N/A
0120383	All acceptable	N/A	N/A	N/A	N/A
0120217	All acceptable	N/A	N/A	N/A	N/A
	Matrix Spike / Matrix Spike Duplicate				
Batch	Analyte (outliers only)	Control Limits	MS %R	MSD %R	RPD
0119195	Chlorobenzene	49-139%; 22%RPD	74	104	**33**
0119195	Toluene	46-147%; 24%RPD	102	**181**	**53**
0123218	All acceptable	N/A	N/A	N/A	N/A
0123402	All acceptable	N/A	N/A	N/A	N/A
0120383	All acceptable	N/A	N/A	N/A	N/A
0120217	Trichloroethene	62-130%; 20%RPD	**138**	83	15
	Method Blank				
Batch	Analyte	Result (ug/kg)	Reporting Limit		
0119195	1,2,4-Trichlorobenzene	0.58 (J)	5.0		
0119195	4-Methyl-2-pentanaone	0.76 (J)	20		
0119195	Methylene chloride	2.0 (J)	5.0		
0119195	Acetone	10 (J)	20		
0120217	Acetone	1.7 ug/L (J)	2.0 ug/L		
0120383	2-Hexanone	0.82 (J)	20		
0120383	1,2,4-Trichlorobenzene	0.68 (J)	5.0		
0120383	4-Methyl-2-pentanaone	0.79 (J)	20		
0123218	2-Hexanone	0.90 (J)	20		
0123218	Styrene	0.16 (J)	5.0		
0123218	1,2,4-Trichlorobenzene	0.68 (J)	5.0		
0123218	4-Methyl-2-pentanaone	1.3 (J)	20		
0123218	Methylene chloride	1.1 (J)	5.0		
0123218	Acetone	16 (J)	20		
0123402	2-Hexanone	1.1 (J)	20		
0123402	1,2,4-Trichlorobenzene	0.60 (J)	5.0		
0123402	4-Methyl-2-pentanaone	0.97 (J)	20		
0123402	Methylene chloride	0.86 (J)	5.0		
J – Estimated result. Result is less than RL.					

Table 45
Package Completeness Checklist for Lot F0E040471

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 4° Centigrade FedEx 7003 1331 1838
Chain–Of–Custody (COC) Documentation	yes	The trip blank was analyzed for VOCs. The COC did not indicate the analysis for the trip blank.
Communication records	no	

Table 46
Results of Review for Lot F0E040471 for PCBs

Matrix	QA/QC Element	Control Limits	Findings		
Soil			Field ID	Lab ID	%R
	Surrogate	All Acceptable			
	ICAL	Acceptable			
	CCAL	Acceptable			
Laboratory Control Standard / Laboratory Control Standard Duplicate					
Batch	Analyte	Control Limits	LCS %R	LCSD %R	RPD
0125267	Aroclor 1016	72-131%	99	NA	NA
0125267	Aroclor 1260	77-133%	103	NA	NA
Method Blank					
Batch	Parameter	Result	Reporting Limit		
0125267	Method Blank	ND	33 ug/kg		
Matrix Spike / Matrix Spike Duplicate (MS / MSD)					
Batch	Analyte	Control Limits	MS %R	MSD %R	RPD
0125267	Aroclor 1016	41-150%; 30% RPD	123	107	13
0125267	Aroclor 1260	47-150%; 30% RPD	106	97	7.2
Field Duplicate					
Batch	Sample ID	Analyte	Result (ug/kg)	Reporting Limit	RPD
0125267	N/A	N/A	N/A	N/A	N/A

Table 47
Package Completeness Checklist for Lot F0E040474

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 4° Centigrade FedEx 7003 1331 1838
Chain–Of–Custody (COC) Documentation	yes	Sample jar labels with samples beginning with LF11 had one zero missing in comparison with the COC. Samples were logged per COC.
Communication records	no	

Table 48
Results of Review for Lot F0E040474 for VOCs

Matrix	QA/QC Element		Findings		
Soil					
	Surrogate				
Batch	Surrogate	Control Limits	Field ID	Lab ID	%R
0125010	All acceptable	N/A	N/A	N/A	N/A
0128070	All acceptable	N/A	N/A	N/A	N/A
	Internal Standards				
Batch		The internal standard (1,4-Dichlorobenzene-d4) recovery is outside the lower QC limits, indicating a potential positive bias. There were no target analytes associated with this internal standard observed above the reporting limits in the samples.			
0125010	Associated Samples:	F0E040474 (7): LF11-0021B-HS		F0E040474 (10): LF11-0033B-HS	
Batch	**CCAL**	The CCV %D for Acrolein and Pentachloroethane are outside the established QC limits. These analytes are not target compounds.			
0125010	Associated Samples:	F0E040474 (1): LF11-0007B-HS		F0E040474 (8): LF11-0022B-HS	
		F0E040474 (2): LF11-0008B-HS		F0E040474 (9): LF11-0032B-HS	
		F0E040474 (3): LF11-0009B-HS		F0E040474 (10): LF11-0033B-HS	
		F0E040474 (4): LF11-0010B-HS		F0E040474 (11): LF11-0034B-HS	
		F0E040474 (5): LF11-0019B-HS		F0E040474 (12): LF11-0045B-HS	
		F0E040474 (6): LF11-0020B-HS		F0E040474 (13): LF11-0046B-HS	
		F0E040474 (7): LF11-0021B-HS		F0E040474 (14): LF11-0056B-HS	
	Lab Control Standard / Lab Control Standard Duplicate				
Batch	Analyte (outliers only)	Control Limits	LCS %R	LCSD %R	RPD
0125010	Acrolein	40-140%	**168**	N/A	N/A
	Associated Samples:	F0E040474 (1): LF11-0007B-HS		F0E040474 (8): LF11-0022B-HS	
		F0E040474 (2): LF11-0008B-HS		F0E040474 (9): LF11-0032B-HS	
		F0E040474 (3): LF11-0009B-HS		F0E040474 (10): LF11-0033B-HS	
		F0E040474 (4): LF11-0010B-HS		F0E040474 (11): LF11-0034B-HS	
		F0E040474 (5): LF11-0019B-HS		F0E040474 (12): LF11-0045B-HS	
		F0E040474 (6): LF11-0020B-HS		F0E040474 (13): LF11-0046B-HS	
		F0E040474 (7): LF11-0021B-HS		F0E040474 (14): LF11-0056B-HS	
0128070	No outliers				
	Matrix Spike / Matrix Spike Duplicate				
Batch	Analyte (outliers only)	Control Limits	MS %R	MSD %R	RPD
0125010	Pentachloroethane	10-150%; 30% RPD	104	46	**77**
	Associated Samples:	F0E040474 (1): LF11-0007B-HS		F0E040474 (8): LF11-0022B-HS	
		F0E040474 (2): LF11-0008B-HS		F0E040474 (9): LF11-0032B-HS	
		F0E040474 (3): LF11-0009B-HS		F0E040474 (10): LF11-0033B-HS	
		F0E040474 (4): LF11-0010B-HS		F0E040474 (11): LF11-0034B-HS	
		F0E040474 (5): LF11-0019B-HS		F0E040474 (12): LF11-0045B-HS	
		F0E040474 (6): LF11-0020B-HS		F0E040474 (13): LF11-0046B-HS	
		F0E040474 (7): LF11-0021B-HS		F0E040474 (14): LF11-0056B-HS	
0128070	Methylcyclohexane	39-147%; 30% RPD	**38**	48	21
	Methyl acetate	28-150%; 30% RPD	**265**	**256**	4.1
	Ethyl methacrylate	19-150%; 30% RPD	79	**0.0**	**200**
	Acetonitrile	50-150%; 30% RPD	50	68	**31**
	Ethyl acetate	24-150%; 30% RPD	62	45	**32**
	Vinyl acetate	10-150%; 30% RPD	16	11	**35**
	Associated Samples:	F0E040474 (14): LF11-0056B-HS			

Table 48 (continued)
Results of Review for Lot F0E040474 for VOCs

	Method Blank				
Batch	Analyte	Result (ug/L)	Reporting Limit		
0125010	Methylene chloride	5.7	5.0		
	Associated Samples:	F0E040474 (1): LF11-0007B-HS		F0E040474 (8): LF11-0022B-HS	
		F0E040474 (2): LF11-0008B-HS		F0E040474 (9): LF11-0032B-HS	
		F0E040474 (3): LF11-0009B-HS		F0E040474 (10): LF11-0033B-HS	
		F0E040474 (4): LF11-0010B-HS		F0E040474 (11): LF11-0034B-HS	
		F0E040474 (5): LF11-0019B-HS		F0E040474 (12): LF11-0045B-HS	
		F0E040474 (6): LF11-0020B-HS		F0E040474 (13): LF11-0046B-HS	
		F0E040474 (7): LF11-0021B-HS		F0E040474 (14): LF11-0056B-HS	
0128070	All ND	N/A			
	Field Duplicate				
Batch	Sample ID	Analyte	Result (ug/kg)	Reporting Limit	RPD
0125010	N/A	N/A	N/A	N/A	N/A
0128070	N/A	N/A	N/A	N/A	N/A

Table 49
Package Completeness Checklist for Lot F0D120451

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	Sample Temperature 5° Centigrade FedEx 7003 1331 1676
Chain–Of–Custody (COC) Documentation	yes	The suffix "A" was added to the sample ID's by Test America from the request of the client (aRc).
Communication records	no	

Table 50
Alpha Spectroscopy Quality Control Review for Lot F0D120451

Isotopic Plutonium (Pu) and Isotopic Thorium (Th)				Daily Pulser		Tracer Yield & Control Limits (CL)		Laboratory Control Standard & Control Limits (CL)		
				Det #		(30-110%)	(30-110%)	(75-110%)	(83-113%)	(80-122%)
Pu Batch	Th Batch	Field ID	Lab ID	Pu-Th	Pass	Pu-236	Th-229	Pu-238	Pu-239	Th-230
0106264	N/A	(Lab LCS)	F0D160000-264C	96	Yes	89	N/A	100	104	N/A
0106264	N/A	(Lab MB)	F0D160000-264B	70	Yes	94	N/A	100	104	N/A
N/A	0106266	(Lab LCS)	F0D160000-266C	94	Yes	N/A	93	N/A	N/A	96
N/A	0106266	(Lab MB)	F0D160000-266B	90	Yes	N/A	94	N/A	N/A	96
0106264	0106266	LF14-0289A-HS	F0D120451-001	69 / 72	Yes	83	90	100	104	96
0106264	0106266	(Lab Dup)	F0D120451-001X	71 / 73	Yes	88	84	100	104	96
0106264	0106266	LF14-0292A-HS	F0D120451-002	72 / 74	Yes	95	86	100	104	96
0106264	0106266	LF14-0292A-DU	F0D120451-003	73 / 9	Yes	95	94	100	104	96
0106264	0106266	LF14-0301A-HS	F0D120451-004	74 / 10	Yes	82	87	100	104	96
0106264	0106266	LF14-0309A-HS	F0D120451-005	83 / 12	Yes	95	91	100	104	96
0106264	0106266	LF14-0310A-HS	F0D120451-006	86 / 13	Yes	93	98	100	104	96
0106264	0106266	LF14-0313A-HS	F0D120451-007	87 / 14	Yes	97	96	100	104	96
0106264	0106266	LF14-0318A-HS	F0D120451-008	92 / 15	Yes	89	94	100	104	96
0106264	0106266	LF14-0324A-HS	F0D120451-009	93 / 16	Yes	81	91	100	104	96
0106264	0106266	LF14-0324A-DU	F0D120451-010	97 / 18	Yes	96	90	100	104	96
0106264	0106266	LF14-0351A-HS	F0D120451-011	23 / 19	Yes	77	93	100	104	96
0106264	0106266	LF14-0387A-HS	F0D120451-012	24 / 20	Yes	92	94	100	104	96
0106264	0106266	LF14-0393A-HS	F0D120451-013	66 / 21	Yes	90	94	100	104	96
		Monthly Background Acceptable			Yes					
		Monthly Calibration Acceptable			Yes					

		Lab Duplicate (LF14-0289-HS)			Field Duplicate (LF14-0292A-HS,DU)			Method Blank (pCi/g)
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: > RL
0106264	Pu-238	0.40	0.51	23	0.122	0.175	35.7	U
0106264	Pu-239/240	0.020 (U)	0.004 (U)	N/A	0.005 (U)	0.006 (U)	N/A	U
0106266	Th-228	1.08	1.16	6	1.25	1.31	4.7	J
0106266	Th-230	1.22	1.24	1	1.39	1.17	17.2	U
0106266	Th-232	0.78 (J)	0.76 (J)	3	1.06	0.69 (J)	42.3	U

		Lab Duplicate			Field Duplicate (LF14-0324A-HS,DU)			
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	
0106264	Pu-238	N/A	N/A	N/A	2.82	2.32	19.5	
0106264	Pu-239/240	N/A	N/A	N/A	0.017 (U)	0.016 (U)	N/A	
0106266	Th-228	N/A	N/A	N/A	0.99	0.76	26.3	
0106266	Th-230	N/A	N/A	N/A	1.22	1.19	2.5	
0106266	Th-232	N/A	N/A	N/A	0.56	0.36 (J)	41.3	

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL- Control Limit

Table 50 (continued)
Alpha Spectroscopy Quality Control Review for Lot F0D120451

Isotopic Uranium (U)			Daily Pulser		Tracer Yield & Control Limits (CL)		LCS & Control Limits (CL)		
			Det #		(30-110%)		(61-125%)	(62-120%)	
U Batch	Field ID	Lab ID	U	Pass	U-232	Pass	U-234	U-238	Pass
0106268	(Lab LCS)	F0D160000-268C	80	Yes	100	Yes	91	95	Yes
0106268	(Lab MB)	F0D160000-268B	79	Yes	103	Yes	91	95	
0119276	(Lab LCS)	F0D290000-276C	76	Yes	88	Yes	108	108	Yes
0119276	(Lab MB)	F0D290000-276B	75	Yes	85	Yes	108	108	
0106268	LF14-0289A-HS	F0D120451-001	9	Yes	104	Yes	91	95	
0106268	(Lab Dup)	F0D120451-001X	10	Yes	101	Yes	91	95	
0106268	LF14-0292A-HS	F0D120451-002	12	Yes	96	Yes	91	95	
0106268	LF14-0292A-DU	F0D120451-003	13	Yes	98	Yes	91	95	
0119276	LF14-0301A-HS	F0D120451-004	9	Yes	99	Yes	108	108	
0119276	(Lab Dup)	F0D120451-004X	10	Yes	90	Yes	108	108	
0106268	LF14-0309A-HS	F0D120451-005	15	Yes	93	Yes	91	95	
0119276	LF14-0310A-HS	F0D120451-006	12	Yes	81	Yes	108	108	
0106268	LF14-0313A-HS	F0D120451-007	17	Yes	96	Yes	91	95	
0106268	LF14-0318A-HS	F0D120451-008	18	Yes	97	Yes	91	95	
0106268	LF14-0324A-HS	F0D120451-009	19	Yes	84	Yes	91	95	
0106268	LF14-0324A-DU	F0D120451-010	20	Yes	97	Yes	91	95	
0119276	LF14-0351A-HS	F0D120451-011	13	Yes	99	Yes	108	108	
0106268	LF14-0387A-HS	F0D120451-012	23	Yes	84	Yes	91	95	
0106268	LF14-0393A-HS	F0D120451-013	24	Yes	97	Yes	91	95	
	Monthly Background Acceptable			Yes					
	Monthly Calibration Acceptable			Yes					

								Method Blank
		Lab Duplicate (LF14-0289A-HS)			Field Duplicate (LF14-0292A-HS,DU)			(pCi/g)
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: > RL
0106268	U-233/234	0.65 (J)	0.68 (J)	4	0.80 (J)	0.75 (J)	6.5	U
0106268	U-235	0.036 (U)	0.060 (J)	N/A	0.029 (U)	0.063 (J)	N/A	U
0106268	U-238	0.69 (J)	0.71 (J)	3	0.58 (J)	0.94 (J)	47.4	U

		Lab Duplicate (LF14-0301A-HS)			Field Duplicate (LF14-0324A-HS,DU)			Method Blank
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	(0119276)
0106268	U-233/234	0.58 (J)	0.71 (J)	20	0.76 (J)	0.66 (J)	11.3	U
0106268	U-235	0.070 (J)	0.033 (U)	N/A	0.014 (U)	0.037 (J)	N/A	U
0106268	U-238	0.73 (J)	0.79 (J)	7	0.69 (J)	0.78 (J)	12.2	U

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL-Control Limit

Table 51
Gamma Spectroscopy Quality Control Review for Lot F0D120451

			Laboratory Control Std and Limits			MB		CALIBRATIONS		
			(90-110%)	(90-111%)	(90-110%)	(pCi/g)	Inst.	Daily	Monthly	Eff
Batch	Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	OK?	OK?	OK?
0105345	(Lab LCS)	F0D150000-345C	95	106	101		2	Yes	Yes	* Yes
0105345	(Lab MB)	F0D150000-345B	95	106	101	All "U"	1	Yes	Yes	* Yes
0105345	LF14-0289A-HS	F0D120451-001	95	106	101		1	Yes	Yes	* Yes
0105345	(Lab Dup)	F0D120451-001X	95	106	101		5	Yes	Yes	* Yes
0105345	LF14-0292A-HS	F0D120451-002	95	106	101		3	Yes	Yes	* Yes
0105345	LF14-0292A-DU	F0D120451-003	95	106	101		5	Yes	Yes	* Yes
0105345	LF14-0301A-HS	F0D120451-004	95	106	101		4	Yes	Yes	* Yes
0105345	LF14-0309A-HS	F0D120451-005	95	106	101		5	Yes	Yes	* Yes
0105345	LF14-0310A-HS	F0D120451-006	95	106	101		8	Yes	Yes	* Yes
0105345	LF14-0313A-HS	F0D120451-007	95	106	101		10	Yes	Yes	* Yes
0105345	LF14-0318A-HS	F0D120451-008	95	106	101		1	Yes	Yes	* Yes
0105345	LF14-0324A-HS	F0D120451-009	95	106	101		2	Yes	Yes	* Yes
0105345	LF14-0324A-DU	F0D120451-010	95	106	101		3	Yes	Yes	* Yes
0105345	LF14-0351A-HS	F0D120451-011	95	106	101		6	Yes	Yes	* Yes
0105345	LF14-0387A-HS	F0D120451-012	95	106	101		8	Yes	Yes	* Yes
0105345	LF14-0393A-HS	F0D120451-013	95	106	101		10	Yes	Yes	* Yes
						*Efficiency raw data not included in pkg				

		Lab Duplicate (LF14-0289A-HS)			Field Duplicate (LF14-0292A-HS,DU)			
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: 0-50%
0105345	Ac-228	N/A	N/A	N/A	0.65	0.61	6.3	
0105345	Bi-214	1.02	1.11	8	1.14	1.00	13.1	
0105345	Pb-212	0.68	0.67	2	0.86	0.82	4.8	
0105345	Pb-214	0.98	.91	8	1.32	1.21	8.7	
0105345	K-40	14.7	14.2	3	19.8	14.8	28.9	
0105345	Tl-208	0.295	0.232	24	0.386	0.210	59.1	RER = 2.8

		Lab Duplicate			Field Duplicate (LF14-0324A-HS,DU)			
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	
0105345	Ac-228	N/A	N/A	N/A	0.46	ND	N/A	
0105345	Bi-214	N/A	N/A	N/A	0.76	0.94	21.2	
0105345	Pb-212	N/A	N/A	N/A	0.51	0.57	11.1	
0105345	Pb-214	N/A	N/A	N/A	0.92	0.96	4.3	
0105345	K-40	N/A	N/A	N/A	10.1	11.2	10.3	
0105345	Tl-208	N/A	N/A	N/A	0.238	0.229	38.5	

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL- Control Limit

Table 52
Package Completeness Checklist for Lot F0D150464

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	FedEx 7003 1331 1757
Chain–Of–Custody (COC) Documentation	yes	
Communication records	no	

Table 53
Alpha Spectroscopy Quality Control Review for Lot F0D150464

Isotopic Plutonium (Pu) and Isotopic Thorium (Th)				Daily Pulser		Tracer Yield & Control Limits (CL)		Laboratory Control Standard & Control Limits (CL)		
				Det #		(30-110%)	(30-110%)	(75-110%)	(83-113%)	(80-122%)
Pu Batch	Th Batch	Field ID	Lab ID	Pu-Th	Pass	Pu-236	Th-229	Pu-238	Pu-239	Th-230
0110151	N/A	(Lab LCS)	F0D200000-151C	76	Yes	89	N/A	93	108	N/A
0110151	N/A	(Lab MB)	F0D200000-151B	75	Yes	84	N/A	93	108	N/A
N/A	0110154	(Lab LCS)	F0D200000-154C	76	Yes	N/A	92	N/A	N/A	100
N/A	0110154	(Lab MB)	F0D200000-154B	75	Yes	N/A	98	N/A	N/A	100
0110151	0110154	LF12-0090A-HS	F0D150464-010	57 / 13	Yes	97	80	93	108	100
0110151	0110154	LF12-0107A-HS	F0D150464-011	58 / 14	Yes	55	89	93	108	100
0110151	0110154	LF12-0114A-HS	F0D150464-012	60 / 15	Yes	92	95	93	108	100
0110151	0110154	LF12-0117A-HS	F0D150464-013	61 / 16	Yes	78	93	93	108	100
0110151	0110154	LF12-0122A-HS	F0D150464-014	64 / 18	Yes	94	91	93	108	100
0110151	0110154	LF12-0123A-HS	F0D150464-015	66 / 19	Yes	96	84	93	108	100
0110151	0110154	LF12-0144A-HS	F0D150464-016	**67** / 20	*	92	82	93	108	100
0110151	0110154	LF12-0156A-HS	F0D150464-017	68 / 21	Yes	90	86	93	108	100
0110151	0110154	LF12-0160A-HS	F0D150464-018	69 / 23	Yes	80	90	93	108	100
0110151	0110154	LF12-0163A-HS	F0D150464-019	70 / 24	Yes	89	86	93	108	100
0110151	0110154	LF11-0004A-HS	F0D150464-020	71 / 83	Yes	86	93	93	108	100
0110152	N/A	(Lab LCS)	F0D200000-152C	94	Yes	87	N/A	99	107	N/A
0110152	N/A	(Lab MB)	F0D200000-152B	85	Yes	85	N/A	99	107	N/A
N/A	0110155	(Lab LCS)	F0D200000-155C	95	Yes	N/A	96	N/A	N/A	98
N/A	0110155	(Lab MB)	F0D200000-155B	82	Yes	N/A	90	N/A	N/A	98
0110152	0110155	LF11-0012A-HS	F0D150464-021	73 / 87	Yes	85	95	99	107	98
0110152	0110155	(Lab Dup)	F0D150464-021X	74 / 92	Yes	86	85	99	107	98
0110152	0110155	LF11-0028A-HS	F0D150464-022	9 / 93	Yes	98	84	99	107	98
0110152	0110155	LF11-0037A-HS	F0D150464-023	10 / 97	Yes	89	95	99	107	98
0110152	0110155	LF11-0038A-HS	F0D150464-024	12 / 21	Yes	95	80	99	107	98
0110152	0110155	LF11-0040A-HS	F0D150464-025	13 / 23	Yes	90	86	99	107	98
0110152	0110155	LF11-0060A-HS	F0D150464-026	14 / 24	Yes	91	84	99	107	98
0110152	0110155	LF11-0070A-HS	F0D150464-027	15 / 51	Yes	105	84	99	107	98
0110152	0110155	LF11-0085A-HS	F0D150464-028	16 / 52	Yes	94	90	99	107	98
* The daily pulser check was not performed and/or provided in data package.										
		Monthly Background Acceptable			Yes					
		Monthly Calibration Acceptable			Yes					

								Method Blank
		Lab Duplicate (LF11-0012A-HS)			Field Duplicate			(pCi/g)
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: > RL
0110152	Pu-238	0.30	0.30	0.3	N/A	N/A	N/A	U
0110152	Pu-239/240	0.006 (U)	0.053	N/A	N/A	N/A	N/A	U
0110155	Th-228	0.63	0.69	9	N/A	N/A	N/A	0.164 (RL=1)
0110155	Th-230	0.96	1.05	9	N/A	N/A	N/A	J
0110155	Th-232	0.63	0.44	36	N/A	N/A	N/A	U

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL- Control Limit

Table 53 (continued)
Alpha Spectroscopy Quality Control Review for Lot F0D150464

Isotopic Uranium (U)			Daily Pulser		Tracer Yield & Control Limits (CL)		LCS & Control Limits (CL)		
			Det #		(30-110%)		(61-125%)	(62-120%)	
U Batch	Field ID	Lab ID	U	Pass	U-232	Pass	U-234	U-238	Pass
0110158	(Lab LCS)	F0D200000-158C	78	Yes	80	Yes	105	110	Yes
0110158	(Lab MB)	F0D200000-158B	77	Yes	91	Yes	105	110	Yes
0110158	LF12-0090A-HS	F0D150464-010	1	Yes	90	Yes	105	110	Yes
0110158	LF12-0107A-HS	F0D150464-011	3	Yes	88	Yes	105	110	Yes
0110158	LF12-0114A-HS	F0D150464-012	4	Yes	81	Yes	105	110	Yes
0110158	LF12-0117A-HS	F0D150464-013	6	Yes	91	Yes	105	110	Yes
0110158	LF12-0122A-HS	F0D150464-014	7	Yes	85	Yes	105	110	Yes
0110158	LF12-0123A-HS	F0D150464-015	8	Yes	91	Yes	105	110	Yes
0110158	LF12-0144A-HS	F0D150464-016	17	Yes	92	Yes	105	110	Yes
0110158	LF12-0156A-HS	F0D150464-017	93	Yes	88	Yes	105	110	Yes
0110158	LF12-0160A-HS	F0D150464-018	96	Yes	92	Yes	105	110	Yes
0110158	LF12-0163A-HS	F0D150464-019	97	Yes	89	Yes	105	110	Yes
0110158	LF11-0004A-HS	F0D150464-020	**51**	*	91	Yes	105	110	Yes
0110159	(Lab LCS)	F0D200000-159C	78	Yes	81	Yes	111	100	Yes
0110159	(Lab MB)	F0D200000-159B	77	Yes	86	Yes	111	100	Yes
0110159	LF11-0012A-HS	F0D150464-021	1	Yes	91	Yes	111	100	Yes
0110159	(Lab Dup)	F0D150464-021X	3	Yes	85	Yes	111	100	Yes
0110159	LF11-0028A-HS	F0D150464-022	4	Yes	85	Yes	111	100	Yes
0110159	LF11-0037A-HS	F0D150464-023	6	Yes	89	Yes	111	100	Yes
0110159	LF11-0038A-HS	F0D150464-024	7	Yes	91	Yes	111	100	Yes
0110159	LF11-0040A-HS	F0D150464-025	8	Yes	88	Yes	111	100	Yes
0110159	LF11-0060A-HS	F0D150464-026	17	Yes	92	Yes	111	100	Yes
0110159	LF11-0070A-HS	F0D150464-027	51	Yes	90	Yes	111	100	Yes
0110159	LF11-0085A-HS	F0D150464-028	52	Yes	92	Yes	111	100	Yes
* The daily pulser check was not performed and/or provided in data package.									
	Monthly Background Acceptable			Yes					
	Monthly Calibration Acceptable			Yes					

								Method Blank
		Lab Duplicate (LF11-0012A-HS)			Field Duplicate			(pCi/g)
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: > RL
0110159	U-233/234	0.81	0.56	36	N/A	N/A	N/A	U
0110159	U-235	0.028 (U)	0.034 (U)	N/A	N/A	N/A	N/A	U
0110159	U-238	0.71	0.73	2	N/A	N/A	N/A	U

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL-Control Limit

Table 54
Gamma Spectroscopy Quality Control Review for Lot F0D150464

			Laboratory Control Std and Limits			MB		CALIBRATIONS		
			(90-110%)	(90-111%)	(90-110%)	(pCi/g)	Inst.	Daily	Monthly	Eff
Batch	Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	OK?	OK?	OK?
0111347	(Lab LCS)	F0D210000-347C	99	106	102		5	Yes	Yes	* Yes
0111347	(Lab MB)	F0D210000-347B	99	106	102	Pb-210 *	4	Yes	Yes	* Yes
0111347	LF12-0090A-HS	F0D150464-010	99	106	102		5	Yes	Yes	* Yes
0111347	LF12-0107A-HS	F0D150464-011	99	106	102		1	Yes	Yes	* Yes
0111347	LF12-0114A-HS	F0D150464-012	99	106	102		2	Yes	Yes	* Yes
0111347	LF12-0117A-HS	F0D150464-013	99	106	102		3	Yes	Yes	* Yes
0111347	LF12-0122A-HS	F0D150464-014	99	106	102		5	Yes	Yes	* Yes
0111347	LF12-0123A-HS	F0D150464-015	99	106	102		5	Yes	Yes	* Yes
0111347	LF12-0144A-HS	F0D150464-016	99	106	102		5	Yes	Yes	* Yes
0111347	LF12-0156A-HS	F0D150464-017	99	106	102		10	Yes	Yes	* Yes
0111347	LF12-0160A-HS	F0D150464-018	99	106	102		8	Yes	Yes	* Yes
0111347	LF12-0163A-HS	F0D150464-019	99	106	102		2	Yes	Yes	* Yes
0111347	LF11-0004A-HS	F0D150464-020	99	106	102		5	Yes	Yes	* Yes
0111348	(Lab LCS)	F0D210000-348C	98	105	103		5	Yes	Yes	* Yes
0111348	(Lab MB)	F0D210000-348B	98	105	103	All “U”	4	Yes	Yes	* Yes
0111348	LF11-0012A-HS	F0D150464-021	98	105	103		8	Yes	Yes	* Yes
0111348	(Lab Dup)	F0D150464-021X	98	105	103		1	Yes	Yes	* Yes
0111348	LF11-0028A-HS	F0D150464-022	98	105	103		10	Yes	Yes	* Yes
0111348	LF11-0037A-HS	F0D150464-023	98	105	103		2	Yes	Yes	* Yes
0111348	LF11-0038A-HS	F0D150464-024	98	105	103		3	Yes	Yes	* Yes
0111348	LF11-0040A-HS	F0D150464-025	98	105	103		4	Yes	Yes	* Yes
0111348	LF11-0060A-HS	F0D150464-026	98	105	103		5	Yes	Yes	* Yes
0111348	LF11-0070A-HS	F0D150464-027	98	105	103		8			
0111348	LF11-0085A-HS	F0D150464-028	98	105	103		3			
* Pb-210 – 1.9 pCi/g in the method blank. (All Pb-210 sample results were below the cleanup value of 7.4 pCi/g).										
						*Efficiency raw data not included in pkg				

		Lab Duplicate (LF11-0012A-HS)			Field Duplicate			
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: 0-50%
0111348	Ac-228	0.37	0.18 (U)	N/A	N/A	N/A	N/A	
0111348	Bi-214	0.61	0.55	11	N/A	N/A	N/A	
0111348	Ra-226	0.61	0.55	11	N/A	N/A	N/A	
0111348	Pb-212	0.314	0.313	0.3	N/A	N/A	N/A	
0111348	Pb-214	0.64	0.56	14	N/A	N/A	N/A	
0111348	K-40	6.8	7.7	13	N/A	N/A	N/A	
0111348	Tl-208	0.130	0.155	17	N/A	N/A	N/A	

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL- Control Limit

Table 55
Package Completeness Checklist for Lot F0D160471

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	FedEx 7985 7457 2338
Chain–Of–Custody (COC) Documentation	yes	
Communication records	no	

Table 56
Alpha Spectroscopy Quality Control Review for Lot F0D160471

Isotopic Plutonium (Pu) and Isotopic Thorium (Th)				Daily Pulser		Tracer Yield & Control Limits (CL)		Laboratory Control Standard & Control Limits (CL)		
				Det #		(30-110%)	(30-110%)	(75-110%)	(83-113%)	(80-122%)
Pu Batch	Th Batch	Field ID	Lab ID	Pu-Th	Pass	Pu-236	Th-229	Pu-238	Pu-239	Th-230
0125365	N/A	(Lab LCS)	F0E050000-365C	80	Yes	95	N/A	86	99	N/A
0125365	N/A	(Lab MB)	F0E050000-365B	79	Yes	96	N/A	86	99	N/A
N/A	0113130	(Lab LCS)	F0D230000-130C	98	Yes	N/A	88	N/A	N/A	88
N/A	0113130	(Lab MB)	F0D230000-130C	94	Yes	N/A	84	N/A	N/A	88
0125365	0113130	LF13-0203A-HS	F0D160471-001	9 / 8	Yes	88	91	86	99	88
0125365	0113130	(Lab Dup)	F0D160471-001X	10 / 17	Yes	88	94	86	99	88
0125365	0113130	LF13-0204A-HS	F0D160471-002	12 / 51	Yes	89	92	86	99	88
0125365	0113130	LF13-0225A-HS	F0D160471-003	13 / 1	Yes	99	87	86	99	88
0125365	0113130	LF13-0237A-HS	F0D160471-004	14 / 3	Yes	95	91	86	99	88
0125365	0113130	LF13-0238A-HS	F0D160471-005	15 / 4	Yes	100	83	86	99	88
0125365	0113130	LF13-0251A-HS	F0D160471-006	16 / 6	Yes	84	96	86	99	88
0125365	0113130	LF13-0257A-HS	F0D160471-007	18 / 7	Yes	97	93	86	99	88
0125365	0113130	LF13-0266A-HS	F0D160471-008	19 / 8	Yes	96	84	86	99	88
0125365	0113130	LF13-0275A-HS	F0D160471-009	20 / 17	Yes	89	97	86	99	88
N/A	0125342	(Lab LCS)	F0E050000-342C	76	Yes	N/A	86	N/A	N/A	113
N/A	0125342	(Lab MB)	F0E050000-342B	75	Yes	N/A	100	N/A	N/A	113
0125365	0125342	LF13-0282A-HS	F0D160471-010	21 / 7	Yes	85	90	86	99	113
N/A	0125342	LF13-0282A-HS	F0D160471-010X	8	Yes	N/A	92	N/A	N/A	113
			Monthly Background Acceptable		Yes					
			Monthly Calibration Acceptable		Yes					

								Method Blank
		Lab Duplicate (LF13-0203A-HS)			Field Duplicate			(pCi/g)
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: > RL
0125365	Pu-238	0.097 (U)	0.092 (U)	N/A	N/A	N/A	N/A	U
0125365	Pu-239/240	0.007 (U)	0.005 (U)	N/A	N/A	N/A	N/A	U
0113130	Th-228	3.3	4.3	25	N/A	N/A	N/A	0.36
0113130	Th-230	2.8	2.8	0.7	N/A	N/A	N/A	0.109
0113130	Th-232	1.24	1.37	10	N/A	N/A	N/A	U
0125342	Th-228	0.77	0.55	33				U
0125342	Th-230	1.23	1.09	12				0.155
0125342	Th-232	0.73	0.61	18				U

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL- Control Limit

Table 56 (continued)
Alpha Spectroscopy Quality Control Review for Lot F0D160471

Isotopic Uranium (U)			Daily Pulser		Tracer Yield & Control Limits (CL)		LCS & Control Limits (CL)		
			Det #		(30-110%)		(61-125%)	(62-120%)	
U Batch	Field ID	Lab ID	U	Pass	U-232	Pass	U-234	U-238	Pass
0113131	(Lab LCS)	F0D160000-034C	85	Yes	98	Yes	85	80	Yes
0113131	(Lab MB)	F0D160000-034B	95	Yes	104	Yes	85	80	Yes
0113131	LF13-0203A-HS	F0D160471-001	73	Yes	99	Yes	85	80	Yes
0113131	(Lab Dup)	F0D160471-001X	74	Yes	98	Yes	85	80	Yes
0113131	LF13-0204A-HS	F0D160471-002	12	Yes	99	Yes	85	80	Yes
0113131	LF13-0225A-HS	F0D160471-003	66	Yes	103	Yes	85	80	Yes
0113131	LF13-0237A-HS	F0D160471-004	67	Yes	104	Yes	85	80	Yes
0113131	LF13-0238A-HS	F0D160471-005	68	Yes	99	Yes	85	80	Yes
0113131	LF13-0251A-HS	F0D160471-006	69	Yes	109	Yes	85	80	Yes
0113131	LF13-0257A-HS	F0D160471-007	70	Yes	97	Yes	85	80	Yes
0113131	LF13-0266A-HS	F0D160471-008	71	Yes	97	Yes	85	80	Yes
0113131	LF13-0275A-HS	F0D160471-009	72	Yes	99	Yes	85	80	Yes
0113131	LF13-0282A-HS	F0D160471-010	73	Yes	100	Yes	85	80	Yes
		Monthly Background Acceptable		Yes					
		Monthly Calibration Acceptable		Yes					

								Method Blank
		Lab Duplicate (LF13-0203A-HS)			Field Duplicate			(pCi/g)
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: > RL
0113131	U-233/234	0.68	1.26	60	N/A	N/A	N/A	U
0113131	U-235	-0.056 (U)	0.18 (U)	N/A	N/A	N/A	N/A	U
0113131	U-238	0.74	0.51	34	N/A	N/A	N/A	U

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL-Control Limit

Table 57
Gamma Spectroscopy Quality Control Review for Lot F0D160471

			Laboratory Control Std and Limits			MB		CALIBRATIONS		
			(90-110%)	(90-111%)	(90-110%)	(pCi/g)	Inst.	Daily	Monthly	Eff
Batch	Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	OK?	OK?	OK?
0111348	(Lab LCS)	F0D160000-034C	98	105	103		5	Yes	Yes	* Yes
0111348	(Lab MB)	F0D160000-034B	98	105	103	All "U"	4	Yes	Yes	* Yes
0111348	LF13-0203A-HS	F0D160471-001	98	105	103		1	Yes	Yes	* Yes
0111348	LF13-0204A-HS	F0D160471-002	98	105	103		2	Yes	Yes	* Yes
0111348	LF13-0225A-HS	F0D160471-003	98	105	103		3	Yes	Yes	* Yes
0111348	LF13-0237A-HS	F0D160471-004	98	105	103		4	Yes	Yes	* Yes
0111348	LF13-0238A-HS	F0D160471-005	98	105	103		5	Yes	Yes	* Yes
0111348	LF13-0251A-HS	F0D160471-006	98	105	103		3	Yes	Yes	* Yes
0111348	LF13-0257A-HS	F0D160471-007	98	105	103		4	Yes	Yes	* Yes
0111348	LF13-0266A-HS	F0D160471-008	98	105	103		3	Yes	Yes	* Yes
0111348	LF13-0275A-HS	F0D160471-009	98	105	103		1	Yes	Yes	* Yes
0111348	LF13-0282A-HS	F0D160471-010	98	105	103		2	Yes	Yes	* Yes
0111348	LF11-0012A-HS	F0D150464-021	98	105	103		8	Yes	Yes	* Yes
0111348	(Lab Dup)	F0D150464-021X	98	105	103		1	Yes	Yes	* Yes
						*Efficiency raw data not included in pkg				

		Lab Duplicate (LF11-0012A-HS)			Field Duplicate			
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: 0-50%
0111348	Ac-228	0.37	0.18 (U)	N/A	N/A	N/A	N/A	
0111348	Bi-214	0.61	0.55	11	N/A	N/A	N/A	
0111348	Ra-226	0.61	0.55	11	N/A	N/A	N/A	
0111348	Pb-212	0.314	0.313	0.3	N/A	N/A	N/A	
0111348	Pb-214	0.64	0.56	14	N/A	N/A	N/A	
0111348	K-40	6.8	7.7	13	N/A	N/A	N/A	
0111348	Tl-208	0.130	0.155	17	N/A	N/A	N/A	

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL- Control Limit

Table 58
Package Completeness Checklist for Lot F0D270506

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	FedEx 7003 1331 1790
Chain–Of–Custody (COC) Documentation	yes	
Communication records	no	

Table 59
Alpha Spectroscopy Quality Control Review for Lot F0D270506

Isotopic Plutonium (Pu) and Isotopic Thorium (Th)				Daily Pulser		Tracer Yield & Control Limits (CL)		Laboratory Control Standard & Control Limits (CL)		
				Det #		(30-110%)	(30-110%)	(75-110%)	(83-113%)	(80-122%)
Pu Batch	Th Batch	Field ID	Lab ID	Pu-Th	Pass	Pu-236	Th-229	Pu-238	Pu-239	Th-230
0133110	N/A	(Lab LCS)	F0E130000-110C	98	Yes	88	N/A	92	100	N/A
0133110	N/A	(Lab MB)	F0E130000-110B	94	Yes	84	N/A	92	100	N/A
N/A	0121041	(Lab LCS)	F0E010000-041C	85	Yes	N/A	85	N/A	N/A	106
N/A	0121041	(Lab MB)	F0E010000-041B	84	Yes	N/A	90	N/A	N/A	106
0133110	0121041	LF12-0406A-FV	F0D270506-001	52 / 6	Yes	105	93	92	100	106
N/A	0121041	(Lab Dup)	F0D270506-001X	7	Yes	N/A	88	N/A	N/A	106
0133110	0121041	LF12-0407A-FV	F0D270506-002	53 / 8	Yes	90	84	92	100	106
0133110	N/A	(Lab Dup)	F0D270506-002X	54	Yes	90	N/A	92	100	N/A
0133110	0121041	LF12-0408A-FV	F0D270506-003	57 / 17	Yes	86	87	92	100	106
0133110	0121041	LF12-0409A-FV	F0D270506-004	58 / 73	Yes	84	86	92	100	106
0133110	0121041	LF12-0410A-FV	F0D270506-005	93 / 74	Yes	91	87	92	100	106
0133110	0121041	LF12-0411A-FV	F0D270506-006	64 / 83	Yes	93	85	92	100	106
0133110	0121041	LF12-0412A-FV	F0D270506-007	65 / 86	Yes	86	81	92	100	106
0133110	0121041	LF12-0413A-FV	F0D270506-008	66 / 92	Yes	80	93	92	100	106
0133110	0121041	LF12-0414A-FV	F0D270506-009	67 / 93	Yes	88	82	92	100	106
0133110	0121041	LF12-0415A-FV	F0D270506-010	68 / 97	Yes	100	86	92	100	106
0133110	0121041	LF12-0416A-FV	F0D270506-011	70 / 1	Yes	104	87	92	100	106
0133110	0121041	LF12-0417A-FV	F0D270506-012	71 / 3	Yes	97	85	92	100	106
0133110	0121041	LF12-0418A-FV	F0D270506-013	72 / 4	Yes	95	84	92	100	106
0133110	0121041	LF12-0419A-FV	F0D270506-014	73 / 6	Yes	85	80	92	100	106
0133110	0121041	LF13-0420A-FV	F0D270506-015	74 / 7	Yes	96	81	92	100	106
0133110	0121041	LF13-0421A-FV	F0D270506-016	83 / 8	Yes	98	85	92	100	106
0133110	0121041	LF13-0422A-FV	F0D270506-017	86 / 17	Yes	89	93	92	100	106
0133110	0121041	LF13-0423A-FV	F0D270506-018	87 / 87	Yes	100	85	92	100	106
0133110	0121041	LF13-0424A-FV	F0D270506-019	92 / 1	Yes	97	87	92	100	106
0133110	0121041	LF13-0425A-FV	F0D270506-020	93 / 3	Yes	88	82	92	100	106
		Monthly Background Acceptable			Yes					
		Monthly Calibration Acceptable			Yes					

								Method Blank
		Lab Duplicate (LF12-0406A-FV)			Field Duplicate			(pCi/g)
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: > RL
0121041	Th-228	0.86	1.03	18	N/A	N/A	N/A	0.27
0121041	Th-230	1.13	1.11	2	N/A	N/A	N/A	0.051
0121041	Th-232	0.70	0.62	13	N/A	N/A	N/A	U
		Lab Duplicate (LF12-0407A-FV)			Field Duplicate			
0133110	Pu-238	0.273	0.276	1	N/A	N/A	N/A	U
0133110	Pu-239/240	0.019 (U)	0.013 (U)	N/A	N/A	N/A	N/A	U

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL- Control Limit

Table 59 (continued)
Alpha Spectroscopy Quality Control Review for Lot F0D270506

Isotopic Uranium (U)			Daily Pulser		Tracer Yield & Control Limits (CL)		LCS & Control Limits (CL)		
			Det #		(30-110%)		(61-125%)	(62-120%)	
U Batch	Field ID	Lab ID	U	Pass	U-232	Pass	U-234	U-238	Pass
0133114	(Lab LCS)	F0E130000-114C	98	Yes	98	Yes	94	84	Yes
0133114	(Lab MB)	F0E130000-114B	94	Yes	94	Yes	94	84	
0133114	LF12-0406A-FV	F0D270506-001	4	Yes	88	Yes	94	84	
0133114	LF12-0407A-FV	F0D270506-002	6	Yes	99	Yes	94	84	
0133114	(Lab Dup)	F0D270506-002X	7	Yes	92	Yes	94	84	
0133114	LF12-0408A-FV	F0D270506-003	8	Yes	95	Yes	94	84	
0133114	LF12-0409A-FV	F0D270506-004	17	Yes	99	Yes	94	84	
0133114	LF12-0410A-FV	F0D270506-005	66	Yes	94	Yes	94	84	
0133114	LF12-0411A-FV	F0D270506-006	67	Yes	99	Yes	94	84	
0133114	LF12-0412A-FV	F0D270506-007	68	Yes	93	Yes	94	84	
0133114	LF12-0413A-FV	F0D270506-008	67	Yes	100	Yes	94	84	
0133114	LF12-0414A-FV	F0D270506-009	70	Yes	91	Yes	94	84	
0133114	LF12-0415A-FV	F0D270506-010	71	Yes	101	Yes	94	84	
0133114	LF12-0416A-FV	F0D270506-011	72	Yes	97	Yes	94	84	
0133114	LF12-0417A-FV	F0D270506-012	73	Yes	92	Yes	94	84	
0133114	LF12-0418A-FV	F0D270506-013	74	Yes	91	Yes	94	84	
0133114	LF12-0419A-FV	F0D270506-014	1	Yes	93	Yes	94	84	
0133114	LF13-0420A-FV	F0D270506-015	3	Yes	92	Yes	94	84	
0133114	LF13-0421A-FV	F0D270506-016	4	Yes	86	Yes	94	84	
0133114	LF13-0422A-FV	F0D270506-017	6	Yes	103	Yes	94	84	
0133114	LF13-0423A-FV	F0D270506-018	7	Yes	101	Yes	94	84	
0133114	LF13-0424A-FV	F0D270506-019	8	Yes	93	Yes	94	84	
0133114	LF13-0425A-FV	F0D270506-020	17	Yes	96	Yes	94	84	
	Monthly Background Acceptable			Yes					
	Monthly Calibration Acceptable			Yes					

								Method Blank
		Lab Duplicate (LF12-0407A-FV)			Field Duplicate			(pCi/g)
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: > RL
0133114	U-233/234	0.70	0.68	2	N/A	N/A	N/A	U
0133114	U-235	0.037 (U)	0.036 (U)	N/A	N/A	N/A	N/A	U
0133114	U-238	0.71	0.86	20	N/A	N/A	N/A	U

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL-Control Limit

Table 60
Gamma Spectroscopy Quality Control Review for Lot F0D270506

			Laboratory Control Std and Limits			MB		CALIBRATIONS		
			(90-110%)	(90-111%)	(90-110%)	(pCi/g)	Inst.	Daily	Monthly	Eff
Batch	Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	OK?	OK?	OK?
0120268	(Lab LCS)	F0D270000-034C	99	104	102		5	Yes	Yes	* Yes
0120268	(Lab MB)	F0D270000-034B	99	104	102	All "U"	8	Yes	Yes	* Yes
0120268	LF12-0406A-FV	F0D270506-001	99	104	102		1	Yes	Yes	* Yes
0120268	(Lab Dup)	F0D270506-001X	99	104	102		3	Yes	Yes	* Yes
0120268	LF12-0407A-FV	F0D270506-002	99	104	102		3	Yes	Yes	* Yes
0120268	LF12-0408A-FV	F0D270506-003	99	104	102		5	Yes	Yes	* Yes
0120268	LF12-0409A-FV	F0D270506-004	99	104	102		1	Yes	Yes	* Yes
0120268	LF12-0410A-FV	F0D270506-005	99	104	102		5	Yes	Yes	* Yes
0120268	LF12-0411A-FV	F0D270506-006	99	104	102		1	Yes	Yes	* Yes
0120268	LF12-0412A-FV	F0D270506-007	99	104	102		3	Yes	Yes	* Yes
0120268	LF12-0413A-FV	F0D270506-008	99	104	102		5	Yes	Yes	* Yes
0120268	LF12-0414A-FV	F0D270506-009	99	104	102		3	Yes	Yes	* Yes
0120268	LF12-0415A-FV	F0D270506-010	99	104	102		3	Yes	Yes	* Yes
0120268	LF12-0416A-FV	F0D270506-011	99	104	102		2	Yes	Yes	* Yes
0120268	LF12-0417A-FV	F0D270506-012	99	104	102		3	Yes	Yes	* Yes
0120268	LF12-0418A-FV	F0D270506-013	99	104	102		3	Yes	Yes	* Yes
0120268	LF12-0419A-FV	F0D270506-014	99	104	102		4	Yes	Yes	* Yes
0120268	LF13-0420A-FV	F0D270506-015	99	104	102		3	Yes	Yes	* Yes
0120268	LF13-0421A-FV	F0D270506-016	99	104	102		1	Yes	Yes	* Yes
0120268	LF13-0422A-FV	F0D270506-017	99	104	102		7	Yes	Yes	* Yes
0120268	LF13-0423A-FV	F0D270506-018	99	104	102		8	Yes	Yes	* Yes
0120268	LF13-0424A-FV	F0D270506-019	99	104	102		1	Yes	Yes	* Yes
0120268	LF13-0425A-FV	F0D270506-020	99	104	102		2	Yes	Yes	* Yes
						*Efficiency raw data not included in pkg				

		Lab Duplicate (LF12-0406A-FV)			Field Duplicate			
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: 0-50%
0120268	Ac-228	0.42	0.42	0.1	N/A	N/A	N/A	
0120268	Bi-214	0.83	0.82	0.2	N/A	N/A	N/A	
0120268	Ra-226	0.83	0.82	0.2	N/A	N/A	N/A	
0120268	Pb-212	0.61	0.40	42	N/A	N/A	N/A	
0120268	Pb-214	0.86	0.99	14	N/A	N/A	N/A	
0120268	K-40	11.9	12.0	0.5	N/A	N/A	N/A	
0120268	Tl-208	0.232	1.33	54	N/A	N/A	N/A	RER = 1.93

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL- Control Limit

Table 61
Package completeness Checklist for Lot F0D270509

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	FedEx 7003 1331 1790
Chain–Of–Custody (COC) Documentation	yes	
Communication records	no	

Table 62
Alpha Spectroscopy Quality Control Review for Lot F0D270509

Isotopic Plutonium (Pu) and Isotopic Thorium (Th)				Daily Pulser		Tracer Yield & Control Limits (CL)		Laboratory Control Standard & Control Limits (CL)		
				Det #		(30-110%)	(30-110%)	(75-110%)	(83-113%)	(80-122%)
Pu Batch	Th Batch	Field ID	Lab ID	Pu-Th	Pass	Pu-236	Th-229	Pu-238	Pu-239	Th-230
0133241	N/A	(Lab LCS)	F0E130000-241C	85	Yes	85	N/A	99	106	N/A
0133241	N/A	(Lab MB)	F0E130000-241B	84	Yes	85	N/A	99	106	N/A
N/A	0121078	(Lab LCS)	F0E010000-078C	80	Yes	N/A	81	N/A	N/A	116
N/A	0121078	(Lab MB)	F0E010000-078B	79	Yes	N/A	90	N/A	N/A	116
0133241	0121078	LF11-0394A-FV	F0D270509-001	20 / 64	Yes	96	89	99	106	116
0133241	0121078	(Lab Dup)	F0D270509-001X	21 / 66	Yes	96	82	99	106	116
0133241	0121078	LF11-0395A-FV	F0D270509-002	23 / 67	Yes	90	87	99	106	116
0133241	0121078	LF13-0426A-FV	F0D270509-003	24 / 68	Yes	93	88	99	106	116
0133241	0121078	LF13-0427A-FV	F0D270509-004	44 / 69	Yes	89	91	99	106	116
0133241	0121078	LF13-0428A-FV	F0D270509-005	86 / 71	Yes	84	84	99	106	116
0133241	0121078	LF13-0429A-FV	F0D270509-006	87 / 72	Yes	101	86	99	106	116
0133241	0121078	LF13-0430A-FV	F0D270509-007	92 / 73	Yes	85	86	99	106	116
0133241	0121078	LF13-0431A-FV	F0D270509-008	93 / 74	Yes	96	85	99	106	116
0133241	0121078	LF13-0432A-FV	F0D270509-009	97 / 83	Yes	91	87	99	106	116
0133241	0121078	LF13-0433A-FV	F0D270509-010	45 / 72	Yes	82	86	99	106	116
0133241	0121078	LF11-0398A-FV	F0D270509-011	47 / 87	Yes	99	96	99	106	116
0133241	0121078	LF11-0399A-FV	F0D270509-012	49 / 92	Yes	89	88	99	106	116
0133241	0121078	LF11-0400A-FV	F0D270509-013	50 / 93	Yes	86	82	99	106	116
0133241	0121078	LF11-0401A-FV	F0D270509-014	51 / 97	Yes	84	81	99	106	116
0133241	0121078	LF11-0402A-FV	F0D270509-015	52 / 92	Yes	83	86	99	106	116
0133241	0121078	LF11-0403A-FV	F0D270509-016	53 / 61	Yes	91	79	99	106	116
0133241	0121078	LF11-0404A-FV	F0D270509-017	54 / 64	Yes	90	90	99	106	116
0133241	0121078	LF11-0405A-FV	F0D270509-018	57 / 66	Yes	88	82	99	106	116
0133241	0121078	LF14-0434A-FV	F0D270509-019	58 / 67	Yes	84	86	99	106	116
0133241	0121078	LF14-0435A-FV	F0D270509-020	60 / 68	Yes	91	90	99	106	116
		Monthly Background Acceptable			Yes					
		Monthly Calibration Acceptable			Yes					

								Method Blank
		Lab Duplicate (LF11-0394A-FV)			Field Duplicate			(pCi/g)
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: > RL
0133241	Pu-238	53.9	55.4	3	N/A	N/A	N/A	U
0133241	Pu-239/240	0.234	0.191	20	N/A	N/A	N/A	U
0121078	Th-228	1.06	1.25	16	N/A	N/A	N/A	0.30
0121078	Th-230	1.54	1.80	16	N/A	N/A	N/A	0.053
0121078	Th-232	0.65	0.77	18	N/A	N/A	N/A	U

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL- Control Limit

Table 62 (continued)
Alpha Spectroscopy Quality Control Review for Lot F0D270509

Isotopic Uranium (U)			Daily Pulser		Tracer Yield & Control Limits (CL)		LCS & Control Limits (CL)		
			Det #		(30-110%)		(61-125%)	(62-120%)	
U Batch	Field ID	Lab ID	U	Pass	U-232	Pass	U-234	U-238	Pass
0121080	(Lab LCS)	F0E010000-080C	85	Yes	96	Yes	94	101	Yes
0121080	(Lab MB)	F0E010000-080B	84	Yes	102	Yes	94	101	
0121080	LF11-0394A-FV	F0D270509-001	83	Yes	105	Yes	94	101	
0121080	(Lab Dup)	F0D270509-001X	86	Yes	105	Yes	94	101	
0121080	LF11-0395A-FV	F0D270509-002	12	Yes	93	Yes	94	101	
0121080	LF13-0426A-FV	F0D270509-003	13	Yes	102	Yes	94	101	
0121080	LF13-0427A-FV	F0D270509-004	14	Yes	95	Yes	94	101	
0121080	LF13-0428A-FV	F0D270509-005	15	Yes	104	Yes	94	101	
0121080	LF13-0429A-FV	F0D270509-006	16	Yes	94	Yes	94	101	
0121080	LF13-0430A-FV	F0D270509-007	18	Yes	97	Yes	94	101	
0121080	LF13-0431A-FV	F0D270509-008	19	Yes	102	Yes	94	101	
0121080	LF13-0432A-FV	F0D270509-009	20	Yes	86	Yes	94	101	
0121080	LF13-0433A-FV	F0D270509-010	21	Yes	98	Yes	94	101	
0121080	LF11-0398A-FV	F0D270509-011	23	Yes	95	Yes	94	101	
0121080	LF11-0399A-FV	F0D270509-012	24	Yes	97	Yes	94	101	
0121080	LF11-0400A-FV	F0D270509-013	51	Yes	105	Yes	94	101	
0121080	LF11-0401A-FV	F0D270509-014	52	Yes	95	Yes	94	101	
0121080	LF11-0402A-FV	F0D270509-015	53	Yes	94	Yes	94	101	
0121080	LF11-0403A-FV	F0D270509-016	54	Yes	91	Yes	94	101	
0121080	LF11-0404A-FV	F0D270509-017	57	Yes	90	Yes	94	101	
0121080	LF11-0405A-FV	F0D270509-018	58	Yes	89	Yes	94	101	
0121080	LF14-0434A-FV	F0D270509-019	60	Yes	101	Yes	94	101	
0121080	LF14-0435A-FV	F0D270509-020	61	Yes	97	Yes	94	101	
	Monthly Background Acceptable			Yes					
	Monthly Calibration Acceptable			Yes					

								Method Blank
		Lab Duplicate (LF11-0394A-FV)			Field Duplicate			(pCi/g)
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: > RL
0121080	U-233/234	0.77	0.56	31	N/A	N/A	N/A	0.028
0121080	U-235	0.046	0.065	34	N/A	N/A	N/A	U
0121080	U-238	1.03	0.70	38	N/A	N/A	N/A	U

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL-Control Limit

Table 63
Gamma Spectroscopy Quality Control Review for Lot F0D270509

			Laboratory Control Std and Limits			MB		CALIBRATIONS		
			(90-110%)	(90-111%)	(90-110%)	(pCi/g)	Inst.	Daily	Monthly	Eff
Batch	Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	OK?	OK?	OK?
0120270	(Lab LCS)	F0D300000-270C	99	101	103		5	Yes	Yes	* Yes
0120270	(Lab MB)	F0D300000-270B	99	101	103	All "U"	7	Yes	Yes	* Yes
0120270	LF11-0394A-FV	F0D270509-001	99	101	103		1	Yes	Yes	* Yes
0120270	(Lab Dup)	F0D270509-001X	99	101	103		6	Yes	Yes	* Yes
0120270	LF11-0395A-FV	F0D270509-002	99	101	103		3	Yes	Yes	* Yes
0120270	LF13-0426A-FV	F0D270509-003	99	101	103		5	Yes	Yes	* Yes
0120270	LF13-0427A-FV	F0D270509-004	99	101	103		1	Yes	Yes	* Yes
0120270	LF13-0428A-FV	F0D270509-005	99	101	103		3	Yes	Yes	* Yes
0120270	LF13-0429A-FV	F0D270509-006	99	101	103		5	Yes	Yes	* Yes
0120270	LF13-0430A-FV	F0D270509-007	99	101	103		3	Yes	Yes	* Yes
0120270	LF13-0431A-FV	F0D270509-008	99	101	103		4	Yes	Yes	* Yes
0120270	LF13-0432A-FV	F0D270509-009	99	101	103		1	Yes	Yes	* Yes
0120270	LF13-0433A-FV	F0D270509-010	99	101	103		5	Yes	Yes	* Yes
0120270	LF11-0398A-FV	F0D270509-011	99	101	103		1	Yes	Yes	* Yes
0120270	LF11-0399A-FV	F0D270509-012	99	101	103		3	Yes	Yes	* Yes
0120270	LF11-0400A-FV	F0D270509-013	99	101	103		5	Yes	Yes	* Yes
0120270	LF11-0401A-FV	F0D270509-014	99	101	103		3	Yes	Yes	* Yes
0120270	LF11-0402A-FV	F0D270509-015	99	101	103		5	Yes	Yes	* Yes
0120270	LF11-0403A-FV	F0D270509-016	99	101	103		1	Yes	Yes	* Yes
0120270	LF11-0404A-FV	F0D270509-017	99	101	103		3	Yes	Yes	* Yes
0120270	LF11-0405A-FV	F0D270509-018	99	101	103		8	Yes	Yes	* Yes
0120270	LF14-0434A-FV	F0D270509-019	99	101	103		3	Yes	Yes	* Yes
0120270	LF14-0435A-FV	F0D270509-020	99	101	103		1	Yes	Yes	* Yes
						*Efficiency raw data not included in pkg				

		Lab Duplicate (LF11-0394A-FV)			Field Duplicate			
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: 0-50%
0120270	Ac-228	0.69	0.81	16	N/A	N/A	N/A	
0120270	Bi-214	1.09	0.95	14	N/A	N/A	N/A	
0120270	Ra-226	1.09	0.95	14	N/A	N/A	N/A	
0120270	Pb-212	0.70	0.74	6	N/A	N/A	N/A	
0120270	Pb-214	1.20	1.01	17	N/A	N/A	N/A	
0120270	K-40	15.0	12.7	17	N/A	N/A	N/A	
0120270	Tl-208	0.292	0.248	16	N/A	N/A	N/A	

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL- Control Limit

Table 64
Package Completeness Checklist for Lot F0D270513

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	FedEx 7003 1331 1805
Chain–Of–Custody (COC) Documentation	yes	
Communication records	no	

Table 65
Alpha Spectroscopy Quality Control Review for Lot F0D270513

Isotopic Plutonium (Pu) and Isotopic Thorium (Th)				Daily Pulser		Tracer Yield & Control Limits (CL)		Laboratory Control Standard & Control Limits (CL)		
				Det #		(30-110%)	(30-110%)	(75-110%)	(83-113%)	(80-122%)
Pu Batch	Th Batch	Field ID	Lab ID	Pu-Th	Pass	Pu-236	Th-229	Pu-238	Pu-239	Th-230
0133298	N/A	(Lab LCS)	F0E130000-298C	76	Yes	96	N/A	91	95	N/A
0133298	N/A	(Lab MB)	F0E130000-298B	75	Yes	92	N/A	91	95	N/A
N/A	0122034	(Lab LCS)	F0E020000-034C	80	Yes	N/A	84	N/A	N/A	101
N/A	0122034	(Lab MB)	F0E020000-034B	79	Yes	N/A	82	N/A	N/A	101
0133298	0122034	LF14-0436A-FV	F0D270513-001	10 / 13	Yes	95	86	91	95	101
0133298	0122034	(Lab Dup)	F0D270513-001X	12 / 14	Yes	92	91	91	95	101
0133298	0122034	LF14-0437A-FV	F0D270513-002	54 / 15	Yes	92	87	91	95	101
0133298	0122034	LF14-0439A-FV	F0D270513-003	14 / 16	Yes	87	82	91	95	101
0133298	0122034	LF14-0440A-FV	F0D270513-004	15 / 18	Yes	101	94	91	95	101
0133298	0122034	LF14-0441A-FV	F0D270513-005	16 / 19	Yes	80	84	91	95	101
0133298	0122034	LF14-0442A-FV	F0D270513-006	64 / 20	Yes	91	87	91	95	101
0133298	0122034	LF14-0444A-FV	F0D270513-007	18 / 21	Yes	87	89	91	95	101
0133298	0122034	LF14-0445A-FV	F0D270513-008	19 / 23	Yes	89	79	91	95	101
		Monthly Background Acceptable			Yes					
		Monthly Calibration Acceptable			Yes					

								Method Blank
		Lab Duplicate (LF14-0436A-FV)			Field Duplicate			(pCi/g)
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: > RL
0133298	Pu-238	0.242	0.38	45	N/A	N/A	N/A	U
0133298	Pu-239/240	0.002 (U)	-0.0038 (U)	N/A	N/A	N/A	N/A	U
0122034	Th-228	1.42	1.28	10	N/A	N/A	N/A	0.32
0122034	Th-230	1.31	1.26	4	N/A	N/A	N/A	0.058
0122034	Th-232	0.59	0.76	26	N/A	N/A	N/A	U

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL- Control Limit

Table 65 (continued)
Alpha Spectroscopy Quality Control Review for Lot F0D270513

Isotopic Uranium (U)			Daily Pulser		Tracer Yield & Control Limits (CL)		LCS & Control Limits (CL)		
			Det #		(30-110%)		(61-125%)	(62-120%)	
U Batch	Field ID	Lab ID	U	Pass	U-232	Pass	U-234	U-238	Pass
0133300	(Lab LCS)	F0E130000-300C	79	Yes	97	Yes	99	102	Yes
0133300	(Lab MB)	F0E130000-300B	78	Yes	101	Yes	99	102	
0133300	LF14-0436A-FV	F0D270513-001	4	Yes	91	Yes	99	102	
0133300	(Lab Dup)	F0D270513-001X	6	Yes	96	Yes	99	102	
0133300	LF14-0437A-FV	F0D270513-002	7	Yes	94	Yes	99	102	
0133300	LF14-0439A-FV	F0D270513-003	8	Yes	91	Yes	99	102	
0133300	LF14-0440A-FV	F0D270513-004	17	Yes	104	Yes	99	102	
0133300	LF14-0441A-FV	F0D270513-005	70	Yes	89	Yes	99	102	
0133300	LF14-0442A-FV	F0D270513-006	71	Yes	96	Yes	99	102	
0133300	LF14-0444A-FV	F0D270513-007	72	Yes	99	Yes	99	102	
0133300	LF14-0445A-FV	F0D270513-008	73	Yes	89	Yes	99	102	
		Monthly Background Acceptable		Yes					
		Monthly Calibration Acceptable		Yes					

								Method Blank
		Lab Duplicate (LF14-0436A-FV)			Field Duplicate			(pCi/g)
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: > RL
0133300	U-233/234	0.78	0.68	14	N/A	N/A	N/A	U
0133300	U-235	0.016 (U)	0.061 (U)	N/A	N/A	N/A	N/A	U
0133300	U-238	0.88	0.76	15	N/A	N/A	N/A	U

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL-Control Limit

Table 66
Gamma Spectroscopy Quality Control Review for Lot F0D270513

			Laboratory Control Std and Limits			MB		CALIBRATIONS		
			(90-110%)	(90-111%)	(90-110%)	(pCi/g)	Inst.	Daily	Monthly	Eff
Batch	Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	OK?	OK?	OK?
0123392	(Lab LCS)	F0E030000-392C	102	108	103		1	Yes	Yes	* Yes
0123392	(Lab MB)	F0E030000-392B	102	108	103	All "U"	5	Yes	Yes	* Yes
0123392	LF14-0436A-FV	F0D270513-001	102	108	103		1	Yes	Yes	* Yes
0123392	(Lab Dup)	F0D270513-001X	102	108	103		4	Yes	Yes	* Yes
0123392	LF14-0437A-FV	F0D270513-002	102	108	103		3	Yes	Yes	* Yes
0123392	LF14-0439A-FV	F0D270513-003	102	108	103		5	Yes	Yes	* Yes
0123392	LF14-0440A-FV	F0D270513-004	102	108	103		2	Yes	Yes	* Yes
0123392	LF14-0441A-FV	F0D270513-005	102	108	103		3	Yes	Yes	* Yes
0123392	LF14-0442A-FV	F0D270513-006	102	108	103		5	Yes	Yes	* Yes
0123392	LF14-0444A-FV	F0D270513-007	102	108	103		1	Yes	Yes	* Yes
0123392	LF14-0445A-FV	F0D270513-008	102	108	103		3	Yes	Yes	* Yes
						*Efficiency raw data not included in pkg				

		Lab Duplicate (LF14-0436A-FV)			Field Duplicate			
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: 0-50%
0123392	Ac-228	0.96	1.10	13	N/A	N/A	N/A	
0123392	Bi-214	1.12	1.28	13	N/A	N/A	N/A	
0123392	Ra-226	1.12	1.28	13	N/A	N/A	N/A	
0123392	Pb-212	0.92	0.65	34	N/A	N/A	N/A	
0123392	Pb-214	1.14	1.38	19	N/A	N/A	N/A	
0123392	K-40	18.2	17.0	6	N/A	N/A	N/A	
0123392	Tl-208	0.312	0.305	2	N/A	N/A	N/A	

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL- Control Limit

Table 67
Package Completeness Checklist for Lot F0D300501

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	FedEx 7003 1331 1827
Chain–Of–Custody (COC) Documentation	yes	
Communication records	no	

Table 68
Alpha Spectroscopy Quality Control Review for Lot F0D300501

Isotopic Plutonium (Pu) and Isotopic Thorium (Th)				Daily Pulser		Tracer Yield & Control Limits (CL)		Laboratory Control Standard & Control Limits (CL)		
				Det #		(30-110%)	(30-110%)	(75-110%)	(83-113%)	(80-122%)
Pu Batch	Th Batch	Field ID	Lab ID	Pu-Th	Pass	Pu-236	Th-229	Pu-238	Pu-239	Th-230
0133286	N/A	(Lab LCS)	F0E130000-286C	105	Yes	86	N/A	101	101	N/A
0133286	N/A	(Lab MB)	F0E130000-286B	104	Yes	94	N/A	101	101	N/A
N/A	0139409	(Lab LCS)	F0E190000-409C	93	Yes	N/A	85	N/A	N/A	101
N/A	0139409	(Lab MB)	F0E190000-409B	92	Yes	N/A	88	N/A	N/A	101
0133286	0139409	LF11-0396A-FV	F0D300501-001	99 / 54	Yes	94	84	101	101	101
0133286	0139409	(Lab Dup)	F0D300501-001X	100 / 57	Yes	90	85	101	101	101
0133286	0139409	LF11-0397A-FV	F0D300501-002	101 / 58	Yes	81	79	101	101	101
0133286	0139409	LF11-0438A-FV	F0D300501-003	102 / 60	Yes	90	71	101	101	101
0133286	0139409	LF11-0443A-FV	F0D300501-004	103 / 66	Yes	98	82	101	101	101
			Monthly Background Acceptable		Yes					
			Monthly Calibration Acceptable		Yes					

								Method Blank
		Lab Duplicate (LF11-0396A-FV)			Field Duplicate			(pCi/g)
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: > RL
0133286	Pu-238	2.41	2.14	12	N/A	N/A	N/A	U
0133286	Pu-239/240	0.047	0.024	**65 ***	N/A	N/A	N/A	U
0139409	Th-228	0.87	0.98	11	N/A	N/A	N/A	U
0139409	Th-230	1.03	1.27	21	N/A	N/A	N/A	0.044
0139409	Th-232	0.64	0.80	21	N/A	N/A	N/A	U

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL- Control Limit

* - Relative Error Ratio (RER) = 0.94.

Table 68 (continued)
Alpha Spectroscopy Quality Control Review for Lot F0D300501

Isotopic Uranium (U)			Daily Pulser		Tracer Yield & Control Limits (CL)		LCS & Control Limits (CL)		
			Det #		(30-110%)		(61-125%)	(62-120%)	
U Batch	Field ID	Lab ID	U	Pass	U-232	Pass	U-234	U-238	Pass
0133288	(Lab LCS)	F0E130000-288C	85	Yes	88	Yes	102	101	Yes
0133288	(Lab MB)	F0E130000-288B	84	Yes	101	Yes	102	101	
0133288	LF11-0396A-FV	F0D300501-001	4	Yes	101	Yes	102	101	
0133288	(Lab Dup)	F0D300501-001X	6	Yes	97	Yes	102	101	
0133288	LF11-0397A-FV	F0D300501-002	7	Yes	95	Yes	102	101	
0133288	LF11-0438A-FV	F0D300501-003	8	Yes	86	Yes	102	101	
0133288	LF11-0443A-FV	F0D300501-004	17	Yes	94	Yes	102	101	
		Monthly Background Acceptable		Yes					
		Monthly Calibration Acceptable		Yes					

								Method Blank
		Lab Duplicate (LF11-0396A-FV)			Field Duplicate			(pCi/g)
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: > RL
0133288	U-233/234	0.48	0.69	35	N/A	N/A	N/A	U
0133288	U-235	0.037 (U)	0.013 (U)	N/A	N/A	N/A	N/A	U
0133288	U-238	0.54	0.74	32	N/A	N/A	N/A	U

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL-Control Limit

Table 69
Gamma Spectroscopy Quality Control Review for Lot F0D300501

			Laboratory Control Std and Limits			MB		CALIBRATIONS		
			(90-110%)	(90-111%)	(90-110%)	(pCi/g)	Inst.	Daily	Monthly	Eff
Batch	Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	OK?	OK?	OK?
0124434	(Lab LCS)	F0E040000-434C	98	108	102		3	Yes	Yes	* Yes
0124434	(Lab MB)	F0E040000-434B	98	108	102	All "U"	5	Yes	Yes	* Yes
0124434	LF11-0396A-FV	F0D300501-001	98	108	102		3	Yes	Yes	* Yes
0124434	(Lab Dup)	F0D300501-001X	98	108	102		1	Yes	Yes	* Yes
0124434	LF11-0397A-FV	F0D300501-002	98	108	102		3	Yes	Yes	* Yes
0124434	LF11-0438A-FV	F0D300501-003	98	108	102		1	Yes	Yes	* Yes
0124434	LF11-0443A-FV	F0D300501-004	98	108	102		3	Yes	Yes	* Yes
						*Efficiency raw data not included in pkg				

		Lab Duplicate (LF11-0396A-FV)			Field Duplicate			
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: 0-50%
0124434	Ac-228	0.78	0.73	7	N/A	N/A	N/A	
0124434	Bi-214	0.69	0.78	13	N/A	N/A	N/A	
0124434	Ra-226	0.69	0.78	13	N/A	N/A	N/A	
0124434	Pb-212	0.369	0.433	16	N/A	N/A	N/A	
0124434	Pb-214	0.62	0.74	18	N/A	N/A	N/A	
0124434	K-40	8.0	8.8	9	N/A	N/A	N/A	
0124434	Tl-208	0.153	0.143	7	N/A	N/A	N/A	

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL- Control Limit

Appendix A
Validation Documentation

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Validation Report for F0D270509

Validation Report for F0D020458

Shaw Environmental & Infrastructure, Inc.

Third Party Data Validation Report

16406 U.S. Route 224 East • Findlay, Ohio 45840Findlay Ohio Office – Federal Applied Sciences

PROJECT NUMBER:	137192		
PROJECT MANAGER:	Dennis Dalga	**SAMPLES COLLECTED:**	3/30/2010
PROJECT NAME:	Mound OU-1	**LABORATORY SDG:**	F0D020458

The Shaw Environmental & Infrastructure, Inc. (Shaw) Findlay Ohio Federal Applied Sciences Group has performed a Level D validation of the above mentioned data package from TestAmerica Laboratories, Inc.; St. Louis, MO facility. The results in this report are for a total of twenty-six (26) soil samples, including field QC collected by Accelerated Remediation Company (aRc) personnel and previously reviewed by aRc staff. This validation is intended to review the previous work and also to complete the 100 percent review of selected samples from the sample set to satisfy the required ten-percent review requirement. This SDG has been identified as one of the selected packages for PCB analysis. A total of six (6) samples with varying reported PCB concentrations were identified for full validation. The validator was provided with the complete laboratory data package and the QC summary and validation summary tables developed for this data set by aRc personnel for review. The table below provides the pertinent information for each of the six samples selected for third party review.

Selected Samples-100 Percent Review				
Sample Number	**Lab ID**	**Analysis**	**QC Batch**	**Result (ug/kg)**
LF14-0288-HS	F0D020458-002	PCB-8082	0098086	38-U
LF14-0289-HS	F0D020458-003	PCB-8082	0098088/0103391	1248-4000
LF14-0301-HS	F0D020458-016	PCB-8082	0098088	41-U
LF14-0305-HS	F0D020458-019	PCB-8082	0103391	1248-230
LF14-0308-HS	F0D020458-023	PCB-8082	0098089	1248-21 J
LF14-0312-HS	F0D020458-026	PCB-8082	0098089	1248-9.3 J

The samples were validated and reviewed in accordance with criteria established in:

- U.S. Environmental Protection Agency, 1996. *Test Methods for Evaluating Solid Waste, Physical Chemical Methods, SW-846*, Third Edition, Update III, Washington D.C.

- U.S. Department of Energy, January 2002. aRc-MCP SOP 201, *Methods Compendium, Mound Plant, Miamisburg Ohio*, Technical Manual MD-80045, Issue 2.

Documentation and Sample Receipt

All of the samples were received in sealed coolers under proper Chain of Custody and intact and at a temperature between two and six degrees Celsius as required. The sample coolers were sealed with a minimum of one custody seal. There was no sample label/chain of custody discrepancies noted.

PCBS as Aroclors by SW-8082

Hold-time Compliance

All samples were analyzed within the 14-day hold-time

GC System Calibration

The sample set was analyzed on one instrument (GCV.1). The GC system was calibrated using a multi-point calibration curve for the method required Aroclors (1016 and 1260) and single point calibrated for all other Aroclors. The ICAL met all method requirements for retention-time windows, and the average RFs had %RSD of less than 15. The initial calibration was verified with a second source standard (ICV) and the calculated values were within the laboratory established limits.

All Continuing Calibration Verification (CCV) runs met requirements for all Aroclors and the surrogate on the primary column. CCVs were biased high for the decachlorobiphenyl (DCB) surrogate on the confirmation column. This column is not used for quantization and there is no need for data qualification.

Laboratory Control Blank Performance

The selected samples, and in fact the entire SDG is represented by a total of four (4)) Method Blank/ LCB analyses. All four Method Blanks contained no PCBs at levels above the detection limits.

Laboratory Control Spike Performance

There were a total of four (4) LCS QC checks associated with the samples. The only issues were a high bias in the recovery of both Aroclor 1016 and 1260 for QC Batch 0098088. The laboratory re-extracted all samples with reported PCB hits within hold-time (QC Batch 0103391), which met all batch QC requirements. The re-extracted samples included two of those selected for 100-percent review; LF14-0289-HS and L14-0305-HS.

Matrix QC Performance

MS/MSD recovery for Aroclor 1016 was biased high in QC batch 009086 with acceptable precision. The laboratory re-extracted the native sample (LF14-0316-HS from another SDG) and performed matrix spiking in QC batch 0103391 with similar results. The laboratory qualified the data as matrix interference and the validator has evaluated the chromatograms and confirmed the presence of peaks at some 1016 retention-times, without an Aroclor 1016 peak pattern, resulting in a high-biased quantization for Aroclor 1016. There are no other LCS issues in any of the batches and all Aroclor 1260 recoveries are within limits.

Surrogate Compound Performance

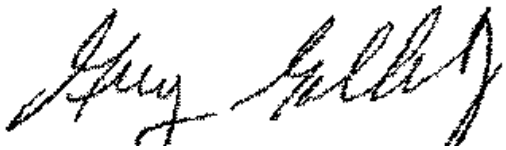
All sample and QC analysis runs were spiked with the method-specified surrogate compound. All surrogate recoveries are within the established recovery limits on the primary column for all samples and QC analyses associated with this sample set and the selected samples.

Evaluation of Sample Results

The third party validator reviewed and verified the reported concentrations for each reported analyte against the raw instrument output for each of the six selected samples. All reported values were found to be properly derived and transposed. The chromatographic data for each reported positive result was reviewed and it was determined that all reported compounds were properly identified. Manual integrations, where found were determined to be justified and properly completed.

Summary of Analysis

The overall Quality Control data, for the evaluated parameters, provided in the laboratory report is representative of adequate method accuracy and precision with regard to project objectives. The original reviewer has properly applied qualifications and data flags and performed an effective 100-percent review. The reported data should be utilized, taking into account all applicable quality flags, without reservation in the intended project decision-making process.



5/19/2010

Guy Gallello, Jr.- Federal Applied Sciences Lead-Findlay Date

Validation Report for F0D030438

Shaw Environmental & Infrastructure, Inc.

Third Party Data Validation Report

16406 U.S. Route 224 East ♦ Findlay, Ohio 45840Findlay Ohio Office – Federal Applied Sciences

PROJECT NUMBER:	137192		
PROJECT MANAGER:	Dennis Dalga	**SAMPLES COLLECTED:**	4/01/2010
PROJECT NAME:	Mound OU-1	**LABORATORY SDG:**	F0D030438

The Shaw Environmental & Infrastructure, Inc. (Shaw) Findlay Ohio Federal Applied Sciences Group has performed a Level D validation of the above mentioned data package from TestAmerica Laboratories, Inc.; St. Louis, MO facility. The results in this report are for a total of nineteen (19) soil samples, including field QC collected by Accelerated Remediation Company (aRc) personnel and previously reviewed by aRc staff. This validation is intended to review the previous work and also to complete the 100 percent review of selected samples from the sample set to satisfy the required ten-percent review requirement. This SDG has been identified as one of the selected packages for PCB analysis. This particular SDG includes both VOC and PCB data. However, since it was not one of the SDGs selected for VOC data review this review will only focus upon the PCB results and raw data. A total of six (6) samples with varying reported PCB concentrations were identified for full validation. The validator was provided with the complete laboratory data package and the QC summary and validation summary tables developed for this data set by aRc personnel for review. The table below provides the pertinent information for each of the six samples selected for third party review.

Selected Samples-100 Percent Review				
Sample Number	**Lab ID**	**Analysis**	**QC Batch**	**Result (ug/kg)**
LF14-0336A-HS	F0D030438-002	PCB-8082	0098089	1248-540
LF14-0337A-HS	F0D030438-003	PCB-8082	0098089	1248-210
LF14-0339A-HS	F0D030438-005	PCB-8082	0098089	1248-280
LF14-0341A-HS	F0D030438-007	PCB-8082	0098089	40U
LF14-0348A-HS	F0D030438-013	PCB-8082	0098089	1248-900
LF14-0355A-HS	F0D030438-020	PCB-8082	0099290	1248-760

The samples were validated and reviewed in accordance with criteria established in:

- U.S. Environmental Protection Agency, 1996. *Test Methods for Evaluating Solid Waste, Physical Chemical Methods, SW-846*, Third Edition, Update III, Washington D.C.

- U.S. Department of Energy, January 2002. aRc-MCP SOP 201, *Methods Compendium, Mound Plant, Miamisburg Ohio*, Technical Manual MD-80045, Issue 2.

Documentation and Sample Receipt

All of the samples were received at the TestAmerica St. Louis facility in a sealed cooler, under proper Chain of Custody and intact and at a temperature between two and six degrees Celsius as required. The sample coolers were sealed with a minimum of one custody seal. The COC indicates that the samples were collected on April 1, 2010 and hand-delivered to the TestAmerica facility in Dayton, OH on April 2, 2010. They were then express shipped to the St. Louis laboratory arriving on April 3, 2010. There were a few sample label/chain of custody discrepancies noted and all were addressed satisfactorily. Of note, the original COC contained sample IDs missing the "A" suffix. The laboratory was asked to provide a revised report with renamed sample IDs. As noted in the Case Narrative, this means that most of the raw data sample ID headings also do not include the "A" suffix. The laboratory provided a cross-reference table in the revised report.

PCBS as Aroclors by SW-8082

The samples were extracted and analyzed as part of two QC batches. Thirteen samples, including five of the six selected for full review were extracted on April 8, 2010 in QC batch 0098089 with analysis occurring on the 13th of April. The remaining six samples, including one of those selected for review, were extracted in QC batch 0099290 on April 9, 2010 and analyzed on the 17th.

Hold-time Compliance

All samples were extracted within the 14-day hold-time and analyzed within the 40-day extract analysis limit.

GC System Calibration

The samples were analyzed on one instrument (GCV.1). The GC system was calibrated using a multi-point calibration curve for the method required Aroclors (1016 and 1260) and single point calibrated for all other Aroclors. The ICAL met all method requirements for retention-time windows, and the average RFs had %RSD of less than 15. The initial calibration was verified with a second source standard (ICV) and the calculated values were within the laboratory established limits.

All Continuing Calibration Verification (CCV) runs met requirements for all Aroclors and the surrogate on the primary column. Some CCVs were biased high for the decachlorobiphenyl (DCB) surrogate on the confirmation column. This column is not used for quantization and there is no need for data qualification.

Laboratory Control Blank Performance

Both of the QC batch Method Blanks contained no PCBs at levels above the detection limits.

Laboratory Control Spike Performance

LCS recoveries for both spiked Aroclors were within limits for both QC batches.

Matrix QC Performance

The laboratory used a non-site sample for QC matrix spiking of batch 009089. Both the recovery and precision were within criteria. A sample from the SDG (LF14-0350A-HS) was utilized for QC matrix spiking in QC batch 0099290. The recovery and precision was within limits for both spiked Aroclor mixtures.

Surrogate Compound Performance

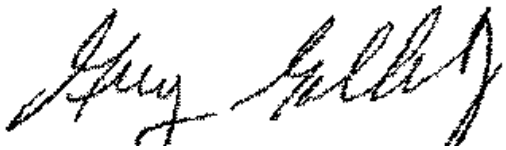
All sample and QC analysis runs were spiked with the method-specified surrogate compound. All surrogate recoveries are within the established recovery limits on the primary column for all samples and QC analyses associated with this sample set and the selected samples.

Evaluation of Sample Results

The third party validator reviewed and verified the reported concentrations for each reported analyte against the raw instrument output for each of the six selected samples. All reported values were found to be properly derived and transposed. The chromatographic data for each reported positive result was reviewed and it was determined that all reported compounds were properly identified. Manual integrations, where found were determined to be justified and properly completed.

Summary of Analysis

The overall Quality Control data, for the evaluated parameters, provided in the laboratory report is representative of adequate method accuracy and precision with regard to project objectives. The original reviewer has properly applied qualifications and data flags and performed an effective 100-percent review. The reported data should be utilized, taking into account all applicable quality flags, without reservation in the intended project decision-making process.



6/28/2010

Guy Gallello, Jr.- Federal Applied Sciences Lead-Findlay Date

Validation Report for F0D090440

Shaw® Shaw Environmental & Infrastructure, Inc.

Third Party Data Validation Report

16406 U.S. Route 224 East • Findlay, Ohio 45840Findlay Ohio Office – Federal Applied Sciences

PROJECT NUMBER:	137192		
PROJECT MANAGER:	Dennis Dalga	**SAMPLES COLLECTED:**	4/07/2010
PROJECT NAME:	Mound OU-1	**LABORATORY SDG:**	F0D090440

The Shaw Environmental & Infrastructure, Inc. (Shaw) Findlay Ohio Federal Applied Sciences Group has performed a Level D validation of the above mentioned data package from TestAmerica Laboratories, Inc.; St. Louis, MO facility. The results in this report are for a total of nineteen (19) soil samples, including field QC collected by Accelerated Remediation Company (aRc) personnel and previously reviewed by aRc staff. This validation is intended to review the previous work and also to complete the 100 percent review of selected samples from the sample set to satisfy the required ten-percent review requirement. This SDG has been identified as one of the selected packages for VOC analysis. A total of eight (8) samples with varying reported VOC concentrations were identified for full validation. The validator was provided with the complete laboratory data package and the QC summary and validation summary tables developed for this data set by aRc personnel for review. The table below provides the pertinent information for each of the samples selected for third party review.

Selected Samples-100 Percent Review				
Sample Number	**Lab ID**	**Analysis**	**QC Batch**	**Result (range)**
LF13-0199A-HS	F0D090440-002	VOC-8260B	0105171	ND
LF13-0200A-HS	F0D090440-003	VOC-8260B	0105171	ND
LF13-0214A-HS	F0D090440-007	VOC-8260B	0105171	medium
LF13-0215A-HS	F0D090440-008	VOC-8260B	0105171	medium
LF13-0236A-HS	F0D090440-012	VOC-8260B	0105171	medium
LF13-0236A-DU	F0D090440-013	VOC-8260B	0110161	low
LF13-0241A-HS	F0D090440-018	VOC-8260B	0110161	medium
LF13-0242A-HS	F0D090440-019	VOC-8260B	0110161	low

The samples were validated and reviewed in accordance with criteria established in:

- U.S. Environmental Protection Agency, 1996. *Test Methods for Evaluating Solid Waste, Physical Chemical Methods, SW-846*, Third Edition, Update III, Washington D.C.
- U.S. Department of Energy, January 2002. aRc-MCP SOP 201, *Methods Compendium, Mound Plant, Miamisburg Ohio*, Technical Manual MD-80045, Issue 2.

Documentation and Sample Receipt

All of the samples were received in a sealed cooler under proper Chain of Custody and intact and at a temperature between two and six degrees Celsius as required. The sample cooler was sealed with at least one custody seal, as required. The laboratory sample receiving staff noted that four samples had unreadable sample IDs on the labels due to the ink getting wet. These samples were matched by collection times to the chain of custody for log-in. The laboratory requested that future samples be placed in individual plastic bags to avoid reoccurrence.

The samples were hand-delivered to the TestAmerica facility in Dayton, OH on April 8, 2010 and sent to the TestAmerica St. Louis laboratory via express courier that day. The "received by" block on the Chain of Custody was not signed by the St. Louis lab. However, the time of receipt is noted on the laboratory "Condition upon Receipt Form". Therefore, the integrity of the custody chain remained intact.

The cooler contained a VOC Trip Blank, (Trip Blank 040810), which was logged-in and analyzed by the lab F0D090440-001. Based upon the date of the Trip Blank, the validator has assumed that the samples were collected on April 7th and maintained under proper refrigeration until they were packed for delivery to the TestAmerica Dayton facility on April 8, 2010.

Volatile Organic Compounds by SW-8260B

Hold-time Compliance

The site samples were extracted in two QC batches (0105171 and 0110161), on April 15th and 19th respectively; well within the 14-day hold-time. All analyses were completed by April 20, 2010 also within hold-time.

GC/MS System Tuning and Calibration

The sample set was analyzed on a total of three GC/MS instruments (MSM, MSX, and MSY). All analyses were performed under valid 12-hour BFB tune clocks and all BFB tunes were within criteria. GC/MS system MSM was originally calibrated on March 24, 2010 and the calibration curve met all requirements for all reported target analytes and surrogates. An ICV also met established limits for accuracy. System MSX was calibrated on the same day as the associated sample analysis runs (4/19/2010). The initial calibration met all criteria and an ICV was within limits for all reported analytes and surrogate compounds. GC/MS system MSY's calibration was performed on April 14, 2010 and met all requirements for the target analytes and surrogates. The ICV was within limits for all reported compounds and surrogates.

All Continuing Calibration Check (CCC) runs met requirements for SPCC and CCC performance. Additionally, all reported analytes were either within limits or biased high for associated non-detect samples.

The laboratory performed several manual integrations consistently across the calibration levels on all three instruments. The validator verified that the same manual integrations were executed in all check standards and QC spikes and that the associated analytes were treated in the same manner if detected in samples. All of the manual integrations were justified and performed in a compliant manner designed to fix incorrect peak identification, improper peak response splitting, or improperly integrated peak tailing.

Laboratory Control Blank Performance

There were no analytes found at concentrations above the detection-limit in the Method Blank associated with the Trip Blank analysis (QC batch 0105150). The same is true of the Method Blank for QC batch 0110161. Methylene chloride was present at a calculated concentration of 8.2ug/kg in the Method Blank for QC batch 0105171. There were twelve site samples associated with this MB and the laboratory properly applied a B-flag to all positive values. Methylene chloride is a common laboratory solvent and contaminant and is allowed to be present at levels 5X the detection-limit in QC blank samples with proper QC-flagging. The level in this MB is well within that limit. The reported positive results in eleven of the twelve samples are all within a very tight range and most likely due to the lab contamination in the analytical system and not actual sample presence. The result for sample LF13-0235A-HS (F0D090440-011) is significantly higher and most likely a true positive detection for this analyte.

Laboratory Control Spike Performance

Recovery and/or precision were outside limits in the LCS/LCSD for three analytes in QC batch 0105150. Only one of the analytes (2-Butanone) is a reported target analyte and was not detected in the associated sample, (Trip Blank 040810). Therefore no qualification of data is necessary. Two non-reported analytes (Allyl chloride and Acrolein) were outside limits in QC batch 0105171. However, since neither is a reported analyte no qualification is warranted. The same is true of the samples analyzed in QC batch 0110161, for which Allyl chloride; a non-reported analyte failed to meet criteria.

Matrix QC Performance

MS/MSD recovery and precision was acceptable for all reported analytes associated with QC batch 0105150. Recovery and or precision data for the other two QC batch MS/MSD pairs was within limits for all reported analytes with the following exceptions;

QC Batch 0105171-MS/MSD sample LF13-0243A-HS

Chloroethane- high bias with acceptable precision; analyte not found in associated samples; no qualification

Tetrachloroethene- high bias with good precision; analyte was not detected in any associated samples; no qualification needed

Methylene Chloride- MSD %R above upper limit and poor MS/MSD precision; analyte is common laboratory contaminant and was reported at similar concentration in all associated samples. Data for LF13-0243A-HS should be flagged JM

Toluene-Poor MS/MSD precision and low recovery in MSD; spiked sample contains analyte at 2X spike concentration. Data indicates potential homogeneity issues with sample (4-oz jar). Data for sample LF13-0243A-HS only qualified as JM

QC Batch 0110161

Methylene Chloride- MSD %R above upper limit and poor MS/MSD precision; analyte is common laboratory contaminant and was reported at similar concentration in all associated samples. Data for LF13-0239A-HS should be flagged JM

Surrogate Compound Performance

All sample and QC analysis runs were spiked with the method-specified surrogate compounds. All surrogate recoveries are within the established recovery limits or were biased high in all samples and associated QC runs.

Internal Standard Performance

The area of the 1,4-Dichlorobenzene-d_4 ISTD was below the -50% of ICAL average limit in twelve of the sample runs; including six for which 100-percent review is being performed. There is no apparent matrix affect or chromatographic baseline issue present. No target analytes quantitated off of this ISTD were detected in any of the effected samples. Additionally, the validator reviewed the areas for the BFB surrogate, which is calculated using this ISTD and found that in all samples it was similarly reduced compared to ISTD compliant samples, indicating that in control %R values for this surrogate are a true measure of purge performance and not just a function of the reduced ISTD area. Therefore, no qualification for the twelve samples is required.

Evaluation of Sample Results

The validator reviewed and verified the reported concentrations for each reported analyte against the raw instrument output for each of the eight selected samples. All reported values were found to be properly derived and transposed. The chromatographic data for each reported positive result was reviewed and it was determined that all reported compounds were properly identified. Manual integrations, where found were determined to be justified and properly completed. The Percent Moisture data and calculations were also checked and found to be properly executed and transferred.

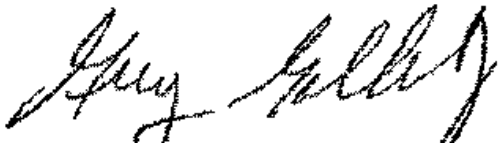
Field Quality Control

The trip blank (Trip Blank 040810) yielded J-flagged levels of three target analytes (Acetone, Carbon Disulfide, and Methylene Chloride). The extremely low concentrations have minimal effect on any reported positive results and a B-flag was already applied to all positive Methylene Chloride results due to laboratory Method Blank detections. Additional B-flags should be applied to all positive results for Acetone and Carbon disulfide in the SDG as follows;

LF13-0215A-HS	Carbon disulfide
LF13-0215A-HS	Acetone
LF13-0236A-HS	Acetone

Summary of Analysis

The overall Quality Control data, for the evaluated parameters, provided in the laboratory report is representative of adequate method accuracy and precision with regard to project objectives. The original reviewer has properly applied qualifications and data flags and performed an effective 100-percent review. The reported data should be utilized, taking into account all applicable quality flags, without reservation in the intended project decision-making process.



5/27/2010

Guy Gallello, Jr.- Federal Applied Sciences Lead-Findlay Date

Validation Report for F0D0120460

Shaw® Shaw Environmental & Infrastructure, Inc.

Third Party Data Validation Report

16406 U.S. Route 224 East ♦ Findlay, Ohio 45840Findlay Ohio Office – Federal Applied Sciences

PROJECT NUMBER:	137192		
PROJECT MANAGER:	Dennis Dalga	**SAMPLES COLLECTED:**	4/08/2010
PROJECT NAME:	Mound OU-1	**LABORATORY SDG:**	F0D120460

The Shaw Environmental & Infrastructure, Inc. (Shaw) Findlay Ohio Federal Applied Sciences Group has performed a Level D validation of the above mentioned data package from TestAmerica Laboratories, Inc.; St. Louis, MO facility. The results in this report are for a total of nine (9) soil samples, including field QC collected by Accelerated Remediation Company (aRc) personnel and previously reviewed by aRc staff. This validation is intended to review the previous work and also to complete the 100 percent review of selected samples from the sample set to satisfy the required ten-percent review requirement. This SDG has been identified as one of the selected packages for VOC analysis. A total of eight (8) samples were identified for full validation. The validator was provided with the complete laboratory data package and the QC summary and validation summary tables developed for this data set by aRc personnel for review. The table below provides the pertinent information for each of the samples selected for third party review.

Selected Samples-100 Percent Review				
Sample Number	**Lab ID**	**Analysis**	**QC Batch**	**Result (range)**
LF13-0202A-HS	F0D120460-002	VOC-8260B	0111167	low
LF13-0217A-HS	F0D120460-003	VOC-8260B	0111167	low
LF13-0218A-HS	F0D120460-004	VOC-8260B	0111167	low
LF13-0219A-HS	F0D120460-005	VOC-8260B	0111167	low
LF13-0232A-HS	F0D120460-006	VOC-8260B	0111167	low
LF13-0233A-HS	F0D120460-007	VOC-8260B	0111167	low
LF13-0234A-HS	F0D120460-008	VOC-8260B	0111167	low
LF13-0246A-HS	F0D120460-009	VOC-8260B	0111167	low

The samples were validated and reviewed in accordance with criteria established in:

- U.S. Environmental Protection Agency, 1996. *Test Methods for Evaluating Solid Waste, Physical Chemical Methods, SW-846*, Third Edition, Update III, Washington D.C.
- U.S. Department of Energy, January 2002. aRc-MCP SOP 201, *Methods Compendium, Mound Plant, Miamisburg Ohio*, Technical Manual MD-80045, Issue 2.

Documentation and Sample Receipt

All of the samples were received in a sealed cooler under proper Chain of Custody and intact and at a temperature between two and six degrees Celsius as required. The sample cooler, upon arrival in St. Louis, was sealed with at least one custody seal, as required.

The samples were hand-delivered to the TestAmerica facility in Dayton, OH on April 9, 2010 and sent to the TestAmerica St. Louis laboratory via express courier that day. Custody transfer to TestAmerica-St. Louis was noted on the COC and the FedEx tracking number is documented on the TestAmerica-St. Louis *Condition upon Receipt* form.

The cooler contained a VOC Trip Blank, (Trip Blank 040910), which was logged-in and analyzed by the lab F0D120460-001. Based upon the date of the Trip Blank, the validator has assumed that the samples were collected on April 8th and maintained under proper refrigeration until they were packed for delivery to the TestAmerica Dayton facility on April 9, 2010.

Volatile Organic Compounds by SW-8260B

Hold-time Compliance

The selected site samples were extracted in QC batch 0111167 on April 20th; well within the 14-day hold-time. All analyses were completed by April 21, 2010 also within hold-time.

GC/MS System Tuning and Calibration

The sample set was analyzed on GC/MS instrument MSX. While the Trip Blank (Trip Blank 040910) was analyzed on instrument MSM. All analyses were performed under valid 12-hour BFB tune clocks and all BFB tunes were within criteria. GC/MS system MSM was originally calibrated on March 24, 2010 and the calibration curve met all requirements for all reported target analytes and surrogates. An ICV also met established limits for accuracy. System MSX was calibrated on April 19, 2010. The initial calibration met all criteria and an ICV was within limits for all reported analytes and surrogate compounds.

All Continuing Calibration Check (CCC) runs met requirements for SPCC and CCC performance. Additionally, all reported analytes were either within limits or biased high for associated non-detect samples.

The laboratory performed several manual integrations consistently across the calibration levels on both instruments. The validator verified that the same manual integrations were executed in all check standards and QC spikes and that the associated analytes were treated in the same

manner if detected in samples. All of the manual integrations were justified and performed in a compliant manner designed to fix incorrect peak identification, improper peak response splitting, or improperly integrated peak tailing.

Laboratory Control Blank Performance

There were no analytes found at concentrations above the detection-limit in the Method Blank associated with the Trip Blank analysis (QC batch 0105150). Methylene chloride was present at a calculated concentration of 8.3ug/kg in the Method Blank for QC batch 0111167. All of the site samples, including the eight selected for review were associated with this MB and the laboratory properly applied a B-flag to all positive values. Methylene chloride is a common laboratory solvent and contaminant and is allowed to be present at levels 5X the detection-limit in QC blank samples with proper QC-flagging. The level in this MB is well within that limit. The reported positive results in all eight samples are within a very tight range and most likely due to the lab contamination in the analytical system and not actual sample presence.

Laboratory Control Spike Performance

Recovery and/or precision were outside limits in the LCS/LCSD for three analytes in QC batch 0105150. Only one of the analytes (2-Butanone) is a reported target analyte and was biased high and not detected in the associated sample, (Trip Blank 0409810). Therefore no qualification of data is necessary. One non-reported analyte (Allyl chloride) was outside limits and biased high in QC batch 0111167. However, since it is not a reported analyte no qualification is warranted.

Matrix QC Performance

MS/MSD recovery and precision was acceptable for all reported analytes associated with QC batch 0105150. Recovery and or precision data for the MS/MSD for QC Batch 0111167 was within limits for all reported analytes except for;

Toluene- poor precision and low recovery (0-percent in MS), un-spiked sample, not from the OU-1 samples) contained 2X the spike level. Data indicates potential homogeneity issue with sample matrix

Acetone- poor precision and high-biased recovery in MSD

Methylene chloride-poor precision and high bias in MSD

The sample used for matrix spiking is a non-project sample. Therefore, the poor matrix performance of these analytes has no bearing on the reported site results;

Surrogate Compound Performance

All sample and QC analysis runs were spiked with the method-specified surrogate compounds. All surrogate recoveries are within the established recovery limits or were biased high in all samples and associated QC runs.

Internal Standard Performance

The area of the 1,4-Dichlorobenzene-d_4 ISTD was below the -50% of ICAL average limit in five of the sample runs; including four for which 100-percent review is being performed. There is no apparent matrix affect or chromatographic baseline issue present. No target analytes quantitated off of this ISTD were detected in any of the effected samples. Additionally, the validator reviewed the areas for the BFB surrogate, which is calculated using this ISTD and found that in all samples it was similarly reduced compared to ISTD compliant samples, indicating that in control %R values for this surrogate are a true measure of purge performance and not just a function of the reduced ISTD area. Therefore, no qualification for the samples is required.

Evaluation of Sample Results

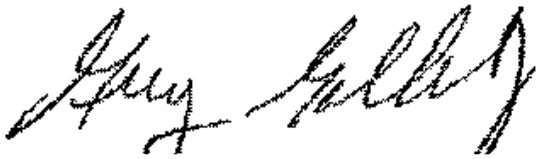
The validator reviewed and verified the reported concentrations for each reported analyte against the raw instrument output for each of the eight selected samples. All reported values were found to be properly derived and transposed. The chromatographic data for each reported positive result was reviewed and it was determined that all reported compounds were properly identified. Manual integrations, where found were determined to be justified and properly completed. The Percent Moisture data and calculations were also checked and found to be properly executed and transferred.

Field Quality Control

The trip blank (Trip Blank 040910) yielded J-flagged levels of two target analytes (Carbon disulfide and Methylene Chloride). The extremely low concentrations have minimal effect on any reported positive results and a B-flag was already applied to all positive Methylene Chloride results due to laboratory Method Blank detections. Carbon disulfide was not detected at concentrations above the detection-limit in any of the site samples.

Summary of Analysis

The overall Quality Control data, for the evaluated parameters, provided in the laboratory report is representative of adequate method accuracy and precision with regard to project objectives. The original reviewer has properly applied qualifications and data flags and performed an effective 100-percent review. The reported data should be utilized, taking into account all applicable quality flags, without reservation in the intended project decision-making process.



6/14/2010

Guy Gallello, Jr.- Federal Applied Sciences Lead-Findlay Date

Validation Report for F0D160471

Shaw® Shaw Environmental & Infrastructure, Inc.

Third Party Data Validation Report

16406 U.S. Route 224 East ♦ Findlay, Ohio 45840Findlay Ohio Office – Federal Applied Sciences

PROJECT NUMBER:	137192		
PROJECT MANAGER:	Dennis Dalga	**SAMPLES COLLECTED:**	See Table
PROJECT NAME:	Mound OU-1	**LABORATORY SDG:**	F0D160471

The Shaw Environmental & Infrastructure, Inc. (Shaw) Findlay Ohio Federal Applied Sciences Group has performed a Level D validation of the above mentioned data package from TestAmerica Laboratories, Inc.; St. Louis, MO facility. The results in this report are for a total of ten (10) soil samples, including field QC collected by Accelerated Remediation Company (aRc) personnel and previously reviewed by aRc staff. This validation is intended to review the previous work and also to complete the 100 percent review of selected samples from the sample set to satisfy the required ten-percent review requirement. This SDG has been identified as one of the selected packages for radiochemistry analysis. A total of five (5) samples were identified for full validation. The validator was provided with the complete laboratory data package and the QC summary and validation summary tables developed for this data set by aRc personnel for review. The table below provides the pertinent information for each of the samples selected for third party review.

Sample Number	Collection Date	Lab ID	Analysis
LF13-0203A-HS	4/09/2010	F0D160471-001	Alpha. Gamma
LF13-0225A-HS	4/12/2010	F0D160471-003	Alpha. Gamma
LF13-0238A-HS	4/12/2010	F0D160471-005	Alpha. Gamma
LF13-0257A-HS	4/12/2010	F0D160471-007	Alpha. Gamma
LF13-0275A-HS	4/13/2010	F0D160471-009	Alpha. Gamma

The samples were validated and reviewed in accordance with criteria established in:

- U.S. Department of Energy, January 2002. aRc-MCP SOP 201, *Methods Compendium, Mound Plant, Miamisburg Ohio*, Technical Manual MD-80045, Issue 2.
- Applicable TestAmerica Laboratory Standard Operating Procedures for Alpha and Gamma spectroscopy

Documentation and Sample Receipt

The samples were hand-delivered to the TestAmerica facility in Dayton, OH on April 15, 2010 and sent to the TestAmerica St. Louis laboratory via express courier that day. They were received at the TestAmerica laboratory in St. Louis along with several other SDGs in sealed coolers under proper Chain of Custody and intact. The internal temperatures of the coolers were within the requisite two to six degrees Celsius. The sample cooler was sealed with at least one custody seal, as required. There were no issues noted on the TestAmerica-St. Louis *Condition upon Receipt* form. All analyses were completed within the prescribed hold-time of 180 days.

Alpha Spectroscopy; Method EML A-01-R-MOD

Alpha spectroscopy was utilized to determine isotopic Plutonium, Thorium, and Uranium. Since the method is a combination of extensive sample preparation and column isolation with instrumental analysis, the review will be divided into a discussion of the instrument set-up and batch specific performance for each isotopic series.

Alpha Spectroscopy Overall System Optimization

The monthly background checks were performed for all detectors and a review of the data indicates that no interferences were present. Each detector was also calibrated monthly as required and the efficiency yield was within the limits.

.Isotopic Plutonium Specific Data

The samples, including all five selected for full review were prepared and analyzed in QC batch 0125365. Sample preparation took place on 5/5/2010, column isolation and co-precipitation were performed on May 7th.

The Daily Pulser Check for the analysis date passed all criteria for each detector used to analyze the samples and associated QC samples. Six of the detectors failed at least one of the three criteria, but none of the failing detectors were used in the sample analysis.

The tracer yield for the Method Blank in the original preparation failed with a high bias. The laboratory re-extracted all samples and QC and all tracer yields were within limits. The Method Blank for the reported batch contained no target analytes with activities above the MDA. The LCS recovery for both spiked isotopes was within limits. Batch precision is indeterminate as the laboratory duplicate, using sample LF13-0203A-HS, was below MDC for in both samples.

The validator reviewed the extraction data, spectral data and final summary forms and found all reported values to be properly calculated and translated onto the report form. Spectral review indicates that all reported values are based upon peaks within the specified energies and at acceptable uncertainty values. The isotopic Plutonium results should be utilized without qualification.

Isotopic Thorium Specific Data

The sample set was originally analyzed in two QC batches. Nine of the samples, including all five of those selected for full review were analyzed in QC Batch 0113130. The other sample was determined in QC Batch 0125342. QC Batch 0113130 was extracted on April 23, 2010 column isolated on the 29th and co-precipitation was performed on April 30th. The samples were analyzed on 5/3/2010. QC Batch 0125342 was extracted on May 5th, column isolated on the 7th, and analyzed on May 8, 2010.

The Daily Pulser Check was within limits for all of the detectors used to analyze the samples and associated QC checks of both batches. All tracer yields were within limits for the batches also. For QC Batch 0113130, the Method Blank yielded activities for Th-228 and Th-232 above the MDA. Additionally, the ratio of the Th-228 to Th-232 activities was significantly above the expected equilibrium state. The laboratory originally did not make note of the MB contamination and there was no evidence of sample re-extraction. Therefore the Level III reviewer properly recommended rejection of all of the Th-228 data for QC batch 01113130. This rejection affected all nine site samples in the batch, including all five samples selected for full review. All other batch QC was within limits including the precision in a laboratory duplicate using site sample LF13-0203A-HS. There were no QC issues with QC Batch 0125342.

The laboratory was directed to re-extract and re-analyze the nine samples from QC Batch 0113130. It did so on May 18th (QC Batch 0138088) with column separation and precipitation occurring on the 20th of May. The analysis was also performed on May 20th and all Daily Pulser checks for utilized detectors were within limits. All QC including the Method Blank met criteria for the sample set. Data users are cautioned to utilize only the Th-228 data from QC batch 0138088 in project decisions pertaining to these nine samples.

The validator reviewed the extraction data, spectral data and final summary forms and found all reported values to be properly calculated and translated onto the report form. Spectral review indicates that all reported values are based upon peaks within the specified energies and at acceptable uncertainty values. No qualification is warranted and the results for isotopic Thorium should be utilized as reported.

Isotopic Uranium Specific Data

The sample set, including all five selected for full review was analyzed in one QC batch (0113131). The batch was extracted on April 28th, column isolated on the 29th, and co-precipitated on April 30th. The analyses took place on April 30th - May 1st, and May 4, 2010.

The Daily Pulser Checks on both analysis days met criteria for all of the detectors utilized to analyze the samples and associated QC. Tracer yields were within limits for all samples and QC runs. The Method Blank contained no target analytes at activities above the MDA. Recoveries in the LCS were within limits for all reported isotopes. The precision, as RPD, is poor in the lab duplicate for the U233/234. Review of the spectral raw data shows that the uncertainty values in both reads are greater than fifty-percent of the reported activity. Therefore, the reported values are suspect and no conclusive information can be inferred as to the actual precision for the analyte.

The validator reviewed the extraction data, spectral data and final summary forms and found all reported values to be properly calculated and translated onto the report form. Spectral review indicates that all reported values are based upon peaks within the specified energies and at acceptable uncertainty values. The isotopic Uranium results should be utilized without qualification.

Gamma Spectroscopy; EML-GA-01-R-MOD

The sample set, including the five selected for full review was prepared and analyzed in QC batch 0111348. The batch was weighed and placed into the standard geometry on April 21, 2010. Counting and analysis was performed during three different days. April 25th, 27th, and 29th.

The gamma detectors were properly calibrated and the analyses occurred on detectors for which the monthly calibrations, background, and efficiency checks were compliant and up to date. Daily QC checks for each detector were within criteria. The Method Blank yielded activity readings for all target analytes below the MDA. Recovery of the method required spiked isotopes was within criteria for the LCS. Precision was within limits in the lab duplicate sample, which was from the site but not this particular SDG, for all reported target analytes. The method utilized does not allow for the full 21-day equilibrium for Ra-226 determination. Therefore, the results for Ra-226 should be flagged as estimated and consider to be biased low.

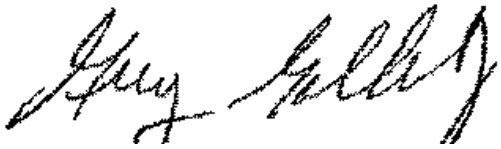
The validator reviewed and verified the reported concentrations for each reported analyte against the raw instrument output for each of the five selected samples. All reported values were found to be properly derived and transposed. The spectral data for each reported positive result was reviewed and it was determined that all reported isotopes were properly identified.

Field Quality Control

None performed for this SDG

Summary of Analysis

The overall Quality Control data, for the evaluated parameters, provided in the laboratory report is representative of adequate method accuracy and precision with regard to project objectives. The original reviewer has properly applied qualifications and data flags and performed an effective 100-percent review. The reported data should be utilized, taking into account all applicable quality flags, without reservation in the intended project decision-making process. Data users are cautioned to use the Th-228 results from QC batch 0138088 and not those from QC batch 0113130.



6/28/2010

Guy Gallello, Jr.- Federal Applied Sciences Lead-Findlay Date

Validation Report for F0D160523

Shaw® Shaw Environmental & Infrastructure, Inc.

Third Party Data Validation Report

16406 U.S. Route 224 East ♦ Findlay, Ohio 45840Findlay Ohio Office – Federal Applied Sciences

PROJECT NUMBER:	137192		
PROJECT MANAGER:	Dennis Dalga	**SAMPLES COLLECTED:**	4/14/2010
PROJECT NAME:	Mound OU-1	**LABORATORY SDG:**	F0D160523

The Shaw Environmental & Infrastructure, Inc. (Shaw) Findlay Ohio Federal Applied Sciences Group has performed a Level D validation of the above mentioned data package from TestAmerica Laboratories, Inc.; St. Louis, MO facility. The results in this report are for a total of twenty (20) soil samples, including field QC collected by Accelerated Remediation Company (aRc) personnel and previously reviewed by aRc staff. This validation is intended to review the previous work and also to complete the 100 percent review of selected samples from the sample set to satisfy the stated ten-percent review requirement. This SDG has been identified as one of the selected packages for VOC analysis. A total of eight (8) samples were identified for full validation. The validator was provided with the complete laboratory data package and the QC summary and validation summary tables developed for this data set by aRc personnel for review. The table below provides the pertinent information for each of the samples selected for third party review.

Selected Samples-100 Percent Review				
Sample Number	**Lab ID**	**Analysis**	**QC Batch**	**Result (range)**
LF11-0003A-HS	F0D160523-003	VOC-8260B	0114087	low
LF11-0006A-HS	F0D160523-006	VOC-8260B	0114087	low
LF11-0008A-HS	F0D160523-008	VOC-8260B	0114087	high
LF11-0011A-HS	F0D160523-011	VOC-8260B	0114087	low
LF11-0013A-HS	F0D160523-013	VOC-8260B	0114087	low
LF11-0015A-HS	F0D160523-015	VOC-8260B	0116065	medium
LF11-0017A-HS	F0D160523-017	VOC-8260B	0117107	low
LF11-0020A-HS	F0D160523-020	VOC-8260B	0117107	low

The samples were validated and reviewed in accordance with criteria established in:

- U.S. Environmental Protection Agency, 1996. *Test Methods for Evaluating Solid Waste, Physical Chemical Methods, SW-846*, Third Edition, Update III, Washington D.C.
- U.S. Department of Energy, January 2002. aRc-MCP SOP 201, *Methods Compendium, Mound Plant, Miamisburg Ohio*, Technical Manual MD-80045, Issue 2.

Documentation and Sample Receipt

All of the samples were received in a sealed cooler under proper Chain of Custody and intact and at a temperature between two and six degrees Celsius as required. The sample coolers, upon arrival in St. Louis, were sealed with at least one custody seal, as required.

The validator has assumed that the samples were collected and maintained under proper refrigeration until they were packed for delivery to the TestAmerica Dayton facility. The samples were hand-delivered to the TestAmerica facility in Dayton, OH on April 15, 2010 and sent to the TestAmerica St. Louis laboratory via express courier that day. Custody transfer to TestAmerica-St. Louis was noted on the COC and the FedEx tracking numbers are documented on the TestAmerica-St. Louis *Condition upon Receipt* form. There was one sample ID issue noted by the lab involving the use of a "DU" suffix for the field duplicate sample and not the "DUP" suffix written on the sample container label.

Volatile Organic Compounds by SW-8260B

Hold-time Compliance

The selected site samples were extracted in three QC batches; 0114087on April 24th; 116065 on the 25th, and 117107 on April 26th. All three are well within the 14-day hold-time. All analyses were completed by April 26, 2010 also within hold-time.

GC/MS System Tuning and Calibration

The sample set was analyzed on two GC/MS instruments (A3UX14 and A3UX8A). All analyses were performed under valid 12-hour BFB tune clocks and all BFB tunes were within criteria. GC/MS system A3UX8A was originally calibrated on April 13, 2010 and the calibration curve met all requirements for all reported target analytes and surrogates. An ICV also met established limits for accuracy. System A3UX14 was calibrated on April 23, 2010. The initial calibration met all criteria and an ICV was within limits for all reported analytes and surrogate compounds. All Continuing Calibration Check (CCC) runs met requirements for SPCC and CCC performance. Additionally, all reported analytes were within limits.

Laboratory Control Blank Performance

There were no analytes found at concentrations above the reporting limits in any of the Method Blanks. J-flagged concentrations of some analytes were present in the Method Blanks as outlined below;

QC Batch 0114087

1,2,4-trichlorobenzene

QC Batch 0116065

1,2,4-trichlorobenzene, 4-methyl-2-pentanone, Methylene chloride, acetone

QC Batch 0117107

1,2,4-trichlorobenzene, 4-methyl-2-pentanone, Methylene chloride, acetone

Only Methylene chloride was detected in any of the associated samples and the laboratory properly applied B-flags to all positive Methylene chloride results from the two effected batches. Methylene chloride is a common laboratory solvent and contaminant and is allowed to be present at levels 5X the detection-limit in QC blank samples with proper QC-flagging. The level in this MB is well within that limit. The reported positive results in all eight samples are within a very tight range and most likely due to the lab contamination in the analytical system and not actual sample presence.

Laboratory Control Spike Performance

The LCS/LCSD was performed using the method-specified 5-component spike mix and not a full target analyte spike. Recovery and/or precision were within limits for all five spiked analytes in all three QC batches associated with the sample set.

Matrix QC Performance

QC Matrix spiking was performed on two of the SDG samples (LF11-0012A-HS in QC batch 0114087 and LF11-020A-HS for batch 0117107). The MS/MSD pair for QC batch 0116065 was from another SDG's sample. QC matrix spiking was performed utilizing the limited (5-analyte) spiking solution. For all three MS/MSD pairs recovery and precision was acceptable for all five spiked analytes.

Surrogate Compound Performance

All sample and QC analysis runs were spiked with the method-specified surrogate compounds. All surrogate recoveries are within the established recovery limits or were biased high in all samples and associated QC runs.

Internal Standard Performance

There were no ISTD area failures in any of the sample or associated QC runs.

Evaluation of Sample Results

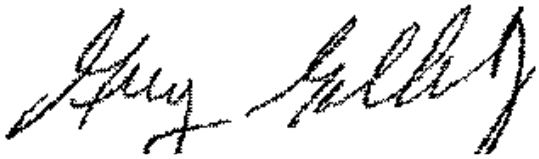
The validator reviewed and verified the reported concentrations for each reported analyte against the raw instrument output for each of the eight selected samples. All reported values were found to be properly derived and transposed. The chromatographic data for each reported positive result was reviewed and it was determined that all reported compounds were properly identified. The dilution calculations for sample LF11-008A-HS was properly executed and the final reported values and detection/reporting limits properly reflect the dilution necessary to complete the analysis. The Percent Moisture data and calculations were also checked and found to be properly executed and transferred.

Field Quality Control

There was no trip blank associated with the sample set. A field duplicate was analyzed using sample LF11-0020A-HS. Only J-flagged concentrations of target analytes were present in both the sample and duplicate. Although, at first glance the precision, as RPD, appears to be good, J-flagged data cannot be confidently evaluated for precision.

Summary of Analysis

The overall Quality Control data, for the evaluated parameters, provided in the laboratory report is representative of adequate method accuracy and precision with regard to project objectives. The original reviewer has properly applied qualifications and data flags and performed an effective 100-percent review. The reported data should be utilized, taking into account all applicable quality flags, without reservation in the intended project decision-making process.



6/29/2010

Guy Gallello, Jr.- Federal Applied Sciences Lead-Findlay Date

Validation Report for F0D270509

Shaw® Shaw Environmental & Infrastructure, Inc.

Third Party Data Validation Report

16406 U.S. Route 224 East ♦ Findlay, Ohio 45840Findlay Ohio Office – Federal Applied Sciences

PROJECT NUMBER:	137192		
PROJECT MANAGER:	Dennis Dalga	**SAMPLES COLLECTED:**	See Table
PROJECT NAME:	Mound OU-1	**LABORATORY SDG:**	F0D270509

The Shaw Environmental & Infrastructure, Inc. (Shaw) Findlay Ohio Federal Applied Sciences Group has performed a Level D validation of the above mentioned data package from TestAmerica Laboratories, Inc.; St. Louis, MO facility. The results in this report are for a total of twenty (20) soil samples collected by Accelerated Remediation Company (aRc) personnel and previously reviewed by aRc staff. This validation is intended to review the previous work and also to complete the 100 percent review of selected samples from the sample set to satisfy the stated ten-percent review requirement. This SDG has been identified as one of the selected packages for radiochemistry analysis. A total of five (5) samples were identified for full validation. The validator was provided with the complete laboratory data package and the QC summary and validation summary tables developed for this data set by aRc personnel for review. The table below provides the pertinent information for each of the samples selected for third party review.

Sample Number	Collection Date	Lab ID	Analysis
LF13-0427A-FV	4/22/2010	F0D270509-004	Alpha. Gamma
LF13-0431A-FV	4/22/2010	F0D270509-008	Alpha. Gamma
LF11-0399A-FV	4/23/2010	F0D270509-012	Alpha. Gamma
LF11-0403A-FV	4/23/2010	F0D270509-016	Alpha. Gamma
LF14-0435A-FV	4/22/2010	F0D270509-020	Alpha. Gamma

The samples were validated and reviewed in accordance with criteria established in:

- U.S. Department of Energy, January 2002. aRc-MCP SOP 201, *Methods Compendium, Mound Plant, Miamisburg Ohio*, Technical Manual MD-80045, Issue 2.

- Applicable TestAmerica Laboratory Standard Operating Procedures for Alpha and Gamma spectroscopy

Documentation and Sample Receipt

The samples were hand-delivered to the TestAmerica facility in Dayton, OH on April 26, 2010 and sent to the TestAmerica St. Louis laboratory via express courier that day. They were received at the TestAmerica laboratory in St. Louis along with several other SDGs in sealed coolers under proper Chain of Custody and intact. The sample coolers were sealed with at least one custody seal, as required. There were no issues noted on the TestAmerica-St. Louis *Condition upon Receipt* form. All analyses were completed within the prescribed hold-time of 180 days.

Alpha Spectroscopy; Method EML A-01-R-MOD

Alpha spectroscopy was utilized to determine isotopic Plutonium, Thorium, and Uranium. Since the method is a combination of extensive sample preparation and column isolation with instrumental analysis, the review will be divided into a discussion of the instrument set-up and batch specific performance for each isotopic series.

Alpha Spectroscopy Overall System Optimization

The monthly background checks were performed for all detectors and a review of the data indicates that no interferences were present. Each detector was also calibrated monthly as required and the efficiency yield was within the limits.

Isotopic Plutonium Specific Data

The samples, including all five selected for full review were prepared and analyzed in a single QC batch (0133241). Sample preparation took place on 5/13/210, column isolation and co-precipitation were performed on May 17th.

The Daily Pulser Check for the analysis date (5/17/2010) passed all criteria for each detector used to analyze the samples and associated QC samples. Six of the detectors failed at least one of the three criteria, but none of the failing detectors were used in the sample analysis.

The tracer yield for the LCS in the original preparation failed low. The laboratory re-extracted all samples and QC and all tracer yields were within limits. The Method Blank for the reported batch contained no target analytes with activities above the MDA. The LCS recovery for both spiked isotopes was within limits. Laboratory duplicate precision, from LF11-0394A-FV is within limits for the isotopes present at activity values above the MDA.

The validator reviewed the extraction data, spectral data and final summary forms and found all reported values to be properly calculated and translated onto the report form. Spectral review indicates that all reported values are based upon peaks within the specified energies and at acceptable uncertainty values. The isotopic Plutonium results should be utilized without qualification.

Isotopic Thorium Specific Data

The sample set was analyzed in one QC batch (0121078). The samples were extracted on May 5th. Column separation was completed on the 8th and co-precipitation on May 9th. The samples were all analyzed on May 10, 2010.

The Daily Pulser Check was within limits for all of the detectors used to analyze the samples and associated QC checks of both batches. All tracer yields were within limits. The Method Blank yielded results for Th-228 and Th-230 above the MDC with very high uncertainties. As the Tier III reviewer noted the reported values are orders of magnitude below the OU-1 action-levels. Therefore, no qualification of the data is warranted. All other batch QC was within limits including the precision in a laboratory duplicate using site sample LF11-0394A-FV.

The validator reviewed the extraction data, spectral data and final summary forms and found all reported values to be properly calculated and translated onto the report form. Spectral review indicates that all reported values are based upon peaks within the specified energies and at acceptable uncertainty values. No qualification is warranted and the results for isotopic Thorium should be utilized as reported..

Isotopic Uranium Specific Data

The sample set, including all five selected for full review was analyzed in one QC batch (0121080). The batch was extracted on May 5th, column isolated on the 8th , and co-precipitated on May 9th. The analyses took place on May 10th.

The Daily Pulser Checks met criteria for all of the detectors utilized to analyze the samples and associated QC. Tracer yields were within limits for all samples and QC runs. The Method Blank contained no target analytes at activities above the MDA and accompanying uncertainty values which supported the results. . Recoveries in the LCS were within limits for all reported isotopes and precision in a lab duplicate (LF11-0394A-FV) is within limits for all isotopes with results above the MDC

The validator reviewed the extraction data, spectral data and final summary forms and found all reported values to be properly calculated and translated onto the report form. Spectral review indicates that all reported values are based upon peaks within the specified energies and at acceptable uncertainty values. The isotopic Uranium results should be utilized without qualification.

Gamma Spectroscopy; EML-GA-01-R-MOD

The sample set, including the five selected for full review was prepared and analyzed in QC batch 0120270. The batch was weighed and placed into the standard geometry on April 30, 2010. Counting and analysis was performed during three different days, May 6th, 7th, and 12th.

The gamma detectors were properly calibrated and the analyses occurred on detectors for which the monthly calibrations, background, and efficiency checks were compliant and up to date. Daily QC checks for each detector were within criteria. The Method Blank yielded activity readings for all target analytes below the MDA. Recovery of the method required spiked

isotopes was within criteria for the LCS. Precision was within limits in the lab duplicate sample, (LF11-0394A-FV) for all reported target analytes. The method utilized does not allow for the full 21-day equilibrium for Ra-226 determination. Therefore, the results for Ra-226 should be flagged as estimated and consider to be biased low.

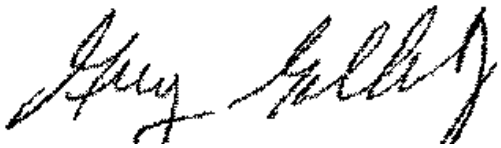
The validator reviewed and verified the reported concentrations for each reported analyte against the raw instrument output for each of the five selected samples. All reported values were found to be properly derived and transposed. The spectral data for each reported positive result was reviewed and it was determined that all reported isotopes were properly identified.

Field Quality Control

None performed for this SDG

Summary of Analysis

The overall Quality Control data, for the evaluated parameters, provided in the laboratory report is representative of adequate method accuracy and precision with regard to project objectives. The original reviewer has properly applied qualifications and data flags and performed an effective 100-percent review. The reported data should be utilized, taking into account all applicable quality flags, without reservation in the intended project decision-making process.



6/29/2010

Guy Gallello, Jr.- Federal Applied Sciences Lead-Findlay Date

DATA REVIEW AND VALIDATION SUMMARY REPORT
RAIL LOAD OUT AREA (RLA) VERIFICATION DATA

August 2010

Prepared By:

Shaw Environmental & Infrastructure Group
16406 US Route 224 East
Findlay, Ohio 45840

Executive Summary

Verification soil samples were collected from the Rail Load-out Area (RLA) and analyzed for radioisotopes. Determinations were made in accordance with test methods based on U.S. Department of Energy and U.S. Environmental Protection Agency approved methods. The samples were analyzed in three sample delivery groups by TestAmerica at their facility in St. Louis, Missouri. The scope of these reviews and validations was the analytical data generated from the off-site TestAmerica facility.

One hundred percent of the off-site analytical data were reviewed by Shaw Environmental, Inc. in accordance with their standard review practices and the Methods Compendium (DOE, 2002). One data package (15 samples) representing approximately 26 percent of the data was selected for validation by Shaw Environmental, Inc. The results of the reviews and validations are presented in this document. The findings indicate that the data are usable, no data were rejected.

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Appendix A Validation Documentation

Acronyms and Abbreviations

°C	degrees Centigrade
COC	chain of custody
ID	identifier
LCL	lower control limit
LCS	laboratory control spike
MDA	minimum detectable activity
MDC	minimum detectable concentration
RPD	relative percent difference

1.0 Introduction

This data assessment report has been prepared to describe the data quality for Operating Unit (OU) 1 Rail Load-out Area post scraping verification data. Data assessment encompasses two types of quality control (QC) reviews on the data: data review and data validation. Data review involves a review of the basic QC data included in the laboratory data package, for example, laboratory blanks and field duplicates. Data validation is a detailed review of the laboratory data packages, which include all of the data review elements plus verification of such things as proper instrument calibration, instrument calibration validity during sample analysis, identification of target analytes, and proper treatment and quantification of the data. Data validation was performed on one package representing approximately 26 percent of the sample data. The results of the data validation are assessed to identify whether any systemic problems are apparent.

DATA REVIEW

The data were reviewed in accordance with the Methods Compendium and TestAmerica's laboratory Standard Operating Procedures (available upon request) (DOE, 2002). Tier III reviews were performed and were based on the summary forms submitted with the analytical data packages. The results of the assessments are presented in this section by lot number. No validation qualifiers were assigned to the data based on these reviews.

1.1 Lot F0G150461

Thirteen soil samples were collected from the Rail Load out Area (RLA) on July13, 2010. The samples were sent to the Test America facility located in St. Louis, Missouri for alpha spectroscopy and gamma spectroscopy. The samples were analyzed for isotopic plutonium, isotopic thorium, isotopic uranium, and gamma emitters. The laboratory received the samples intact and at ambient temperature. There were no irregularities associated with the chain-of-custody (COC) documentation.
The samples were analyzed within the 180 day holding time.

The data were reviewed in accordance with the *Mound Methods Compendium*, MD-80045, Sept 20, 2001(effective date) and TestAmerica's Laboratory Standard Operating Procedures (SOP) for alpha spectroscopy and gamma spectroscopy sample preparation and analyses.
A Tier III review was performed.

Below are the laboratory sample identifiers (ID) and client sample ID's contained in Lot # F0G150461.

- F0G150461 (1): LF17-0500A-FV
- F0G150461 (2): LF17-0501A-FV
- F0G150461 (3): LF17-0502A-FV
- F0G150461 (4): LF17-0503A-FV
- F0G150461 (5): LF17-0504A-FV
- F0G150461 (6): LF17-0505A-FV
- F0G150461 (8): LF17-0507A-FV
- F0G150461 (9): LF17-0508A-FV
- F0G150461 (10): LF17-0509A-FV
- F0G150461 (11): LF17-0511A-FV
- F0G150461 (12): LF17-0512A-FV
- F0G150461 (13): LF17-0510A-FV

Based on the summary forms, the data, as reviewed, are usable, no data would be rejected.

1.1.1 Data Package Completeness

The data package was reviewed for the items listed in Table 1, "Package Completeness Checklist for Lot F0G150461."

1.1.2 Alpha Spectroscopy

The samples were analyzed for isotopic plutonium, thorium, and uranium using Method EML A-01-R MOD. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument pulser checks and calibrations were performed and acceptable. Table 2 "Alpha Spectroscopy Quality Control Review for Lot F0G150461," presents the results.

1.1.2.1 Isotopic Plutonium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Plutonium 238, and Plutonium 239/240. The associated QA/QC data were acceptable unless noted below.

Batch # 0200061
There are no observations or nonconformances to report.

1.1.2.2 Isotopic Thorium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Thorium 228, Thorium 230, and Thorium 232. The associated QA/QC data were acceptable unless noted below.

Batch # 0200062 & 0203150
In the initial preparation the thorium samples had tracer recoveries below the 30 % QC limit. The samples were re-prepared and reanalyzed and again exhibited low tracer recoveries probably due to matrix interference. Samples F0G150461-001, -001X, -010, and -012 had tracer recoveries between 27 % and 29 %. In the opinion of the reviewer, the sample results are acceptable. The tracer did its intended job by accounting for losses during sample purification and separation. When calculating sample activity, the tracer recovery is accounted for in the denominator of the equation. Also the lab duplicate had acceptable precision (-001 and -001X).

1.1.2.3 Isotopic Uranium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Uranium 233/234, Uranium 235, and Uranium 238. The associated QA/QC data were acceptable unless noted below.
Batch # 0200063
There are no observations or nonconformances to report.

1.1.3 Gamma Spectroscopy

The samples were analyzed using Method EML GA-01-R-MOD, gamma spectroscopy. Per the Methods Summary page, the lab was to report Cesium-137 and all hits. The laboratory reported the following analytes: Actinium 227, Actinium 228, Americium 241, Bismuth-207, Bismuth-210M, Bismuth 214, Cesium 137, Cobalt 60, Lead 210, Protactinium 231, Radium (226), Thorium 229, Uranium 235, and Uranium 238. In addition, the laboratory reported some or all (if a hit) of the following: Lead, 212, Lead 214, Potassium 40, Thallium, 208, and Thorium 227. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument checks and calibrations were performed and acceptable.

Note: Due to an inadequate in-growth period, Ra-226 results should be considered estimates and may be biased low. Table 3 "Gamma Spectroscopy Quality Control Review for Lot F0G150461," presents the results.

Batch # 0201351
There are no observations or nonconformances to report.

1.2 Lot F0G200427

Thirty soil samples were collected from the Rail Load out Area (RLA) on July15-16, 2010. The samples were sent to the Test America facility located in St. Louis, Missouri for alpha spectroscopy and gamma spectroscopy. The samples were analyzed for isotopic plutonium, isotopic thorium, isotopic uranium, and gamma emitters. The laboratory received the samples intact and at ambient temperature. There were no irregularities associated with the chain-of-custody (COC) documentation.

The samples were analyzed within the 180 day holding time.

The data were reviewed in accordance with the *Mound Methods Compendium*, MD-80045, Sept 20, 2001(effective date) and TestAmerica's Laboratory Standard Operating Procedures (SOP) for alpha spectroscopy and gamma spectroscopy sample preparation and analyses.
A Tier III review was performed.

Below are the laboratory sample identifiers (ID) and client sample ID's contained in Lot # F0G200427.

- F0G200427 (1): LF16-0529A-HS

- F0G200427 (2): LF16-0561A-HS
- F0G200427 (3): LF16-0578A-HS
- F0G200427 (4): LF16-0609A-HS
- F0G200427 (5): LF15-0691A-HS
- F0G200427 (6): LF15-0699A-HS
- F0G200427 (7): LF15-0709A-HS
- F0G200427 (8): LF15-0724A-HS
- F0G200427 (9): LF15-0739A-HS
- F0G200427 (10): LF15-0759A-HS
- F0G200427 (11): LF15-0762A-HS
- F0G200427 (12): LF16-0654A-FV
- F0G200427 (13): LF16-0657A-FV
- F0G200427 (14): LF16-0658A-FV
- F0G200427 (15): LF16-0659A-FV
- F0G200427 (16): LF16-0660A-FV
- F0G200427 (17): LF16-0661A-FV
- F0G200427 (18): LF16-0662A-FV
- F0G200427 (19): LF16-0663A-FV
- F0G200427 (20): LF15-0664A-FV
- F0G200427 (21): LF15-0665A-FV
- F0G200427 (22): LF15-0666A-FV
- F0G200427 (23): LF15-0667A-FV
- F0G200427 (24): LF15-0675A-FV
- F0G200427 (25): LF15-0668A-FV
- F0G200427 (26): LF15-0670A-FV
- F0G200427 (27): LF15-0671A-FV
- F0G200427 (28): LF15-0672A-FV
- F0G200427 (29): LF15-0673A-FV
- F0G200427 (30): LF15-0674A-FV

Based on the summary forms, the data, as reviewed, are usable, no data would be rejected.

1.2.1 Data Package Completeness

The data package was reviewed for the items listed in Table 4, “Package Completeness Checklist for Lot F0G200427.”

1.2.2 Alpha Spectroscopy

The samples were analyzed for isotopic plutonium, thorium, and uranium using Method EML A-01-R MOD. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument pulser checks and calibrations were performed and acceptable. Table 5 "Alpha Spectroscopy Quality Control Review for Lot F0G200427," presents the results.

1.2.2.1 Isotopic Plutonium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Plutonium 238, and Plutonium 239/240. The associated QA/QC data were acceptable unless noted below.

Batch # 0203128
There are no observations or nonconformances to report.

Batch # 0203204
The Plutonium-239 RPD/RER for the lab duplicate is not within method acceptance criteria. The following samples should be "J" qualified as estimated results:
Associated Samples:

- F0G200427 (21): LF15-0665A-FV
- F0G200427 (22): LF15-0666A-FV
- F0G200427 (23): LF15-0667A-FV
- F0G200427 (24): LF15-0675A-FV
- F0G200427 (25): LF15-0668A-FV
- F0G200427 (26): LF15-0670A-FV
- F0G200427 (27): LF15-0671A-FV
- F0G200427 (28): LF15-0672A-FV
- F0G200427 (29): LF15-0673A-FV
- F0G200427 (30): LF15-0674A-FV

1.2.2.2 Isotopic Thorium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Thorium 228, Thorium 230, and Thorium 232. The associated QA/QC data were acceptable unless noted below.

Batch # 0203130
There are no observations or nonconformances to report.

Batch # 0208174
In the initial preparation the thorium samples had tracer recoveries below the 30 % QC limit. The samples were re-prepared and reanalyzed and again exhibited low tracer recoveries. The batch LCS and MB had tracer recoveries well within QC acceptance criteria indicating matrix interference in the samples with low tracer recoveries. In the opinion of the reviewer, the sample results are acceptable. The tracer did its intended job by accounting for losses during sample purification and separation. When calculating sample activity, the tracer recovery is accounted for in the denominator of the equation. Also the lab duplicate had acceptable precision (samples -021 and -021X).
Associated Samples:

- F0G200427 (21): LF15-0665A-FV
- F0G200427 (22): LF15-0666A-FV
- F0G200427 (23): LF15-0667A-FV
- F0G200427 (24): LF15-0675A-FV
- F0G200427 (25): LF15-0668A-FV
- F0G200427 (26): LF15-0670A-FV
- F0G200427 (27): LF15-0671A-FV
- F0G200427 (28): LF15-0672A-FV
- F0G200427 (29): LF15-0673A-FV
- F0G200427 (30): LF15-0674A-FV

1.2.2.3 Isotopic Uranium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Uranium 233/234, Uranium 235, and Uranium 238. The associated QA/QC data were acceptable unless noted below.

Batch # 0203131 & 0203207
There are no observations or nonconformances to report.

1.2.3 Gamma Spectroscopy

The samples were analyzed using Method EML GA-01-R-MOD, gamma spectroscopy. Per the Methods Summary page, the lab was to report Cesium-137 and all hits. The laboratory reported the following analytes: Actinium 227, Actinium 228, Americium 241, Bismuth-207, Bismuth-210M, Bismuth 214, Cesium 137, Cobalt 60, Lead 210, Protactinium 231, Radium (226), Thorium 229, Uranium 235, and Uranium 238. In addition, the laboratory reported some or all (if a hit) of the following: Lead, 212, Lead 214, Potassium 40, Thallium, 208, and Thorium 227.

The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument checks and calibrations were performed and acceptable.

Note: Due to an inadequate in-growth period, Ra-226 results should be considered estimates and may be biased low. Table 6 "Gamma Spectroscopy Quality Control Review for Lot F0G150461," presents the results.

Batch # 0203248 & 0203249
There are no observations or nonconformances to report.

1.3 Lot F0G2230464

Fifteen soil samples were collected from the Rail Load out Area (RLA) on July 21, 2010. The samples were sent to the Test America facility located in St. Louis, Missouri for alpha spectroscopy and gamma spectroscopy. The samples were analyzed for isotopic plutonium, isotopic thorium, isotopic uranium, and gamma emitters. The laboratory received the samples intact and at ambient temperature. There were no irregularities associated with the chain-of-custody (COC) documentation.
The samples were analyzed within the 180 day holding time.

The data were reviewed in accordance with the *Mound Methods Compendium*, MD-80045, Sept 20, 2001(effective date) and TestAmerica's Laboratory Standard Operating Procedures (SOP) for alpha spectroscopy and gamma spectroscopy sample preparation and analyses.
A Tier III review was performed.

Below are the laboratory sample identifiers (ID) and client sample ID's contained in Lot # F0G230464.

- F0G230464 (1): LF16-0652A-FV
- F0G230464 (2): LF16-0653A-FV
- F0G230464 (3): LF16-0655A-FV
- F0G230464 (4): LF16-0656A-FV
- F0G230464 (5): LF15-0669A-FV
- F0G230464 (6): LF15-0718A-HS
- F0G230464 (7): LF15-0729A-HS
- F0G230464 (8): LF15-0736A-HS
- F0G230464 (9): LF16-0521A-HS
- F0G230464 (10): LF16-0522A-HS
- F0G230464 (11): LF16-0551A-HS

- F0G230464 (12): LF16-0534A-HS
- F0G230464 (13): LF16-0557A-HS
- F0G230464 (14): LF16-0567A-HS
- F0G230464 (15): LF16-0569A-HS

Based on the summary forms, the data, as reviewed, are usable, no data would be rejected.

1.3.1 Data Package Completeness

The data package was reviewed for the items listed in Table 7, "Package Completeness Checklist for Lot F0G230464."

1.3.2 Alpha Spectroscopy

The samples were analyzed for isotopic plutonium, thorium, and uranium using Method EML A-01-R MOD. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument pulser checks and calibrations were performed and acceptable. Table 8 "Alpha Spectroscopy Quality Control Review for Lot F0G230464," presents the results.

1.3.2.1 Isotopic Plutonium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Plutonium 238, and Plutonium 239/240. The associated QA/QC data were acceptable unless noted below.

Batch # 0207164
There are no observations or non-conformances to report.

1.3.2.2 Isotopic Thorium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Thorium 228, Thorium 230, and Thorium 232. The associated QA/QC data were acceptable unless noted below.

Batch # 0209218
In the initial preparation the thorium samples had tracer recoveries below the 30 % QC limit. The samples were re-prepared and reanalyzed and had acceptable tracer recoveries.
Associated Samples:

- F0G230464 (1): LF16-0652A-FV
- F0G230464 (2): LF16-0653A-FV
- F0G230464 (3): LF16-0655A-FV

- F0G230464 (4): LF16-0656A-FV
- F0G230464 (5): LF15-0669A-FV
- F0G230464 (6): LF15-0718A-HS
- F0G230464 (7): LF15-0729A-HS
- F0G230464 (8): LF15-0736A-HS
- F0G230464 (9): LF16-0521A-HS
- F0G230464 (10): LF16-0522A-HS
- F0G230464 (11): LF16-0551A-HS
- F0G230464 (12): LF16-0534A-HS
- F0G230464 (13): LF16-0557A-HS
- F0G230464 (14): LF16-0567A-HS
- F0G230464 (15): LF16-0569A-HS

1.3.2.3 Isotopic Uranium

The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes: Uranium 233/234, Uranium 235, and Uranium 238. The associated QA/QC data were acceptable unless noted below.

Batch # 0207169
There are no observations or nonconformances to report.

1.3.3 Gamma Spectroscopy

The samples were analyzed using Method EML GA-01-R-MOD, gamma spectroscopy. Per the Methods Summary page, the lab was to report Cesium-137 and all hits. The laboratory reported the following analytes: Actinium 227, Actinium 228, Americium 241, Bismuth-207, Bismuth-210M, Bismuth 214, Cesium 137, Cobalt 60, Lead 210, Protactinium 231, Radium (226), Thorium 229, Uranium 235, and Uranium 238. In addition, the laboratory reported some or all (if a hit) of the following: Lead, 212, Lead 214, Potassium 40, Thallium, 208, and Thorium 227. The associated QA/QC data were acceptable. The results were supported by the raw data. Instrument checks and calibrations were performed and acceptable.

Note: Due to an inadequate in-growth period, Ra-226 results should be considered estimates and may be biased low. Table 9 “Gamma Spectroscopy Quality Control Review for Lot F0G230464,” presents the results.

Batch # 0208394
There are no observations or nonconformances to report.

TIER III DATA VALIDATION

One (F0G230464) of the three data packages was selected for Tier III data validation. This particular package contained fifteen site samples. Thus, with a full review of the data package 15 of 58 samples or approximately twenty-six percent of the total were selected for full validation. . The data were validated in accordance with the following guidance:

- Methods Compendium (DOE, 2002)
- TestAmerica's Standard Operating Procedures (available upon request)

No additional data qualifiers were found to be warranted. The estimate low-biased flags for Ra-226 results due to insufficient equilibration time were already added to the data by the original reviewer. The completed validation memo is attached to this report as Appendix A.

REFERENCES

U.S. Department of Energy (DOE), 2002, *Methods Compendium, Mound Plant, Miamisburg Ohio*, Technical Manual MD-80045, Issue 2, January 22.

Tables

Insert the following tables here:

Table 1
Package Completeness Checklist for Lot F0G150461

Table 2
Alpha Spectroscopy Quality Control Review for Lot F0G150461

Table 3
Gamma Spectroscopy Quality Control Review for Lot F0G150461

Table 4
Package Completeness Checklist for Lot F0G200427

Table 5
Alpha Spectroscopy Quality Control Review for Lot F0G200427

Table 6
Gamma Spectroscopy Quality Control Review for Lot F0G200427

Table 7
Package Completeness Checklist for Lot F0G230464

Table 8
Alpha Spectroscopy Quality Control Review for Lot F0G230464

Table 9
Gamma Spectroscopy Quality Control Review for Lot F0G230464

Table 1
Package Completeness Checklist for Lot F0G150461

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	FedEx 7003 1331 2444
Chain–Of–Custody (COC) Documentation	yes	
Communication records	no	

Table 2
Alpha Spectroscopy Quality Control Review for Lot F0G150461

Isotopic Plutonium (Pu) and Isotopic Thorium (Th)				Daily Pulser		Tracer Yield & Control Limits (CL)		Laboratory Control Standard & Control Limits (CL)		
				Det #		(30-110%)	(30-110%)	(75-112%)	(83-119%)	(80-118%)
Pu Batch	Th Batch	Field ID	Lab ID	Pu-Th	Pass	Pu-236	Th-229	Pu-238	Pu-239	Th-230
0200061	N/A	(Lab LCS)	F0G190000-061C	47	Yes	90	N/A	89	101	N/A
0200061	N/A	(Lab MB)	F0G190000-061B	46	Yes	95	N/A	89	101	N/A
N/A	0200062	(Lab LCS)	F0G190000-062C	72	Yes	N/A	85	N/A	N/A	104
N/A	0200062	(Lab MB)	F0G190000-062B	71	Yes	N/A	88	N/A	N/A	104
N/A	0203150	(Lab LCS)	F0G220000-150C	51	Yes	N/A	67 / 77	N/A	N/A	87 / 83
N/A	0203150	(Lab MB)	F0G220000-150B	116	Yes	N/A	91	N/A	N/A	87 / 83
0200061	0200062	LF17-0500A-FV	F0G150461-001	9 / 49	Yes	92	**29**	89	101	104
0200061	0200062	(Lab Dup)	F0G150461-001X	12 / 50	Yes	92	**28**	89	101	104
0200061	0203150	LF17-0501A-FV	F0G150461-002	13 / 1	Yes	105	32	89	101	87 / 83
0200061	0203150	LF17-0502A-FV	F0G150461-003	14 / 3	Yes	91	33	89	101	87 / 83
0200061	0200062	LF17-0503A-FV	F0G150461-004	15 / 54	Yes	99	67	89	101	104
0200061	0200062	LF17-0504A-FV	F0G150461-005	16 / 57	Yes	95	40	89	101	104
0200061	0200062	LF17-0505A-FV	F0G150461-006	18 / 58	Yes	95	31	89	101	104
0200061	0203150	LF17-0506A-FV	F0G150461-007	19 / 4	Yes	85	47	89	101	87 / 83
0200061	0203150	LF17-0507A-FV	F0G150461-008	20 / 7	Yes	81	47	89	101	87 / 83
0200061	0200062	LF17-0508A-FV	F0G150461-009	21 / 64	Yes	102	50	89	101	104
0200061	0203150	LF17-0509A-FV	F0G150461-010	23 / 8	Yes	99	**27**	89	101	87 / 83
0200061	0203150	LF17-0511A-FV	F0G150461-011	24 / 87	Yes	83	32	89	101	87 / 83
0200061	0203150	LF17-0512A-FV	F0G150461-012	44 / 88	Yes	87	**29**	89	101	87 / 83
0200061	0200062	LF17-0510A-FV	F0G150461-013	45 / 70	Yes	88	39	89	101	104
		Monthly Background Acceptable			Yes					
		Monthly Calibration Acceptable			Yes					

								Method Blank
		Lab Duplicate (LF17-0500A-FV)			Field Duplicate			(pCi/g)
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: > RL
0200061	Pu-238	0.32	0.27	17	N/A	N/A	N/A	U
0200061	Pu-239/240	-0.003 (U)	0.015 (U)	N/A	N/A	N/A	N/A	U
0200062	Th-228	0.75	0.47	46	N/A	N/A	N/A	U
0200062	Th-230	0.86	1.00	15	N/A	N/A	N/A	0.061
0200062	Th-232	0.51	0.72	33	N/A	N/A	N/A	U
0203150	Th-228	N/A	N/A	N/A	N/A	N/A	N/A	U
0203150	Th-230	N/A	N/A	N/A	N/A	N/A	N/A	0.064
0203150	Th-232	N/A	N/A	N/A	N/A	N/A	N/A	U

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL- Control Limit

Table 2 (continued)
Alpha Spectroscopy Quality Control Review for Lot F0G150461

Isotopic Uranium (U)			Daily Pulser		Tracer Yield & Control Limits (CL)		LCS & Control Limits (CL)		
			Det #		(30-110%)		(79-121%)	(79-122%)	
U Batch	Field ID	Lab ID	U	Pass	U-232	Pass	U-234	U-238	Pass
0200063	(Lab LCS)	F0G190000-063C	122	Yes	89	Yes	105	102	Yes
0200063	(Lab MB)	F0G190000-063B	121	Yes	94	Yes	105	102	
0200063	LF17-0500A-FV	F0G150461-001	1	Yes	94	Yes	105	102	
0200063	(Lab Dup)	F0G150461-001X	3	Yes	91	Yes	105	102	
0200063	LF17-0501A-FV	F0G150461-002	4	Yes	96	Yes	105	102	
0200063	LF17-0502A-FV	F0G150461-003	7	Yes	93	Yes	105	102	
0200063	LF17-0503A-FV	F0G150461-004	8	Yes	95	Yes	105	102	
0200063	LF17-0504A-FV	F0G150461-005	16	Yes	87	Yes	105	102	
0200063	LF17-0505A-FV	F0G150461-006	17	Yes	103	Yes	105	102	
0200063	LF17-0506A-FV	F0G150461-007	18	Yes	94	Yes	105	102	
0200063	LF17-0507A-FV	F0G150461-008	19	Yes	90	Yes	105	102	
0200063	LF17-0508A-FV	F0G150461-009	20	Yes	94	Yes	105	102	
0200063	LF17-0509A-FV	F0G150461-010	21	Yes	101	Yes	105	102	
0200063	LF17-0511A-FV	F0G150461-011	23	Yes	96	Yes	105	102	
0200063	LF17-0512A-FV	F0G150461-012	24	Yes	94	Yes	105	102	
0200063	LF17-0510A-FV	F0G150461-013	44	Yes	86	Yes	105	102	
	Monthly Background Acceptable			Yes					
	Monthly Calibration Acceptable			Yes					

								Method Blank
		Lab Duplicate (LF17-0500A-FV)			Field Duplicate			(pCi/g)
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: > RL
0200063	U-233/234	0.66	0.74	11	N/A	N/A	N/A	U
0200063	U-235	0.021 (U)	0.047 (U)	N/A	N/A	N/A	N/A	U
0200063	U-238	0.67	0.68	2	N/A	N/A	N/A	U

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL-Control Limit

Table 3
Gamma Spectroscopy Quality Control Review for Lot F0G150461

			Laboratory Control Std and Limits			MB		CALIBRATIONS		
			(90-110%)	(92-117%)	(93-110%)	(pCi/g)	Inst.	Daily	Monthly	Eff
Batch	Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	OK?	OK?	OK?
0201351	(Lab LCS)	F0G200000-351C	100	104	102		5	Yes	Yes	* Yes
0201351	(Lab MB)	F0G200000-351B	100	104	102	All “U”	3	Yes	Yes	* Yes
0201351	LF17-0500A-FV	F0G150461-001	100	104	102		1	Yes	Yes	* Yes
0201351	(Lab Dup)	F0G150461-001X	100	104	102		2	Yes	Yes	* Yes
0201351	LF17-0501A-FV	F0G150461-002	100	104	102		2	Yes	Yes	* Yes
0201351	LF17-0502A-FV	F0G150461-003	100	104	102		3	Yes	Yes	* Yes
0201351	LF17-0503A-FV	F0G150461-004	100	104	102		1	Yes	Yes	* Yes
0201351	LF17-0504A-FV	F0G150461-005	100	104	102		7	Yes	Yes	* Yes
0201351	LF17-0505A-FV	F0G150461-006	100	104	102		1	Yes	Yes	* Yes
0201351	LF17-0506A-FV	F0G150461-007	100	104	102		3	Yes	Yes	* Yes
0201351	LF17-0507A-FV	F0G150461-008	100	104	102		3	Yes	Yes	* Yes
0201351	LF17-0508A-FV	F0G150461-009	100	104	102		7	Yes	Yes	* Yes
0201351	LF17-0509A-FV	F0G150461-010	100	104	102		7	Yes	Yes	* Yes
0201351	LF17-0511A-FV	F0G150461-011	100	104	102		8	Yes	Yes	* Yes
0201351	LF17-0512A-FV	F0G150461-012	100	104	102		5	Yes	Yes	* Yes
0201351	LF17-0510A-FV	F0G150461-013	100	104	102		1	Yes	Yes	* Yes
						*Efficiency raw data not included in pkg				

		Lab Duplicate (LF17-0500A-FV)			Field Duplicate			
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: 0-50%
0201351	Ac-228	0.82	0.57	36	N/A	N/A	N/A	
0201351	Bi-214	0.80	0.76	5	N/A	N/A	N/A	
0201351	Ra-226	0.80	0.76	5	N/A	N/A	N/A	
0201351	Pb-212	0.51	0.45	12	N/A	N/A	N/A	
0201351	Pb-214	0.84	0.92	10	N/A	N/A	N/A	
0201351	K-40	13.9	13.9	0.3	N/A	N/A	N/A	
0201351	Tl-208	0.223	0.023 (U)	N/A	N/A	N/A	N/A	

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL- Control Limit

Table 4
Package Completeness Checklist for Lot F0G200427

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	FedEx 7003 1331 2536
Chain–Of–Custody (COC) Documentation	yes	
Communication records	no	

Table 5
Alpha Spectroscopy Quality Control Review for Lot F0G200427

Isotopic Plutonium (Pu) and Isotopic Thorium (Th)				Daily Pulser		Tracer Yield & Control Limits (CL)		Laboratory Control Standard & Control Limits (CL)		
				Det #		(30-110%)	(30-110%)	(75-112%)	(83-119%)	(80-118%)
Pu Batch	Th Batch	Field ID	Lab ID	Pu-Th	Pass	Pu-236	Th-229	Pu-238	Pu-239	Th-230
0203128	N/A	(Lab LCS)	F0G220000-128C	112	Yes	91	N/A	97	99	N/A
0203128	N/A	(Lab MB)	F0G220000-128B	111	Yes	87	N/A	97	99	N/A
N/A	0203130	(Lab LCS)	F0G220000-130C	110	Yes	N/A	87	N/A	N/A	99
N/A	0203130	(Lab MB)	F0G220000-130B	109	Yes	N/A	78	N/A	N/A	99
0203128	0203130	LF16-0529A-HS	F0G200427-001	92 / 64	Yes	89	44	97	99	99
0203128	0203130	(Lab Dup)	F0G200427-001X	93 / 65	Yes	87	41	97	99	99
0203128	0203130	LF16-0561A-HS	F0G200427-002	94 / 67	Yes	85	46	97	99	99
0203128	0203130	LF16-0578A-HS	F0G200427-003	95 / 70	Yes	96	47	97	99	99
0203128	0203130	LF16-0609A-HS	F0G200427-004	97 / 71	Yes	87	45	97	99	99
0203128	0203130	LF15-0691A-HS	F0G200427-005	98 / 72	Yes	99	30	97	99	99
0203128	0203130	LF15-0699A-HS	F0G200427-006	9 / 74	Yes	102	49	97	99	99
0203128	0203130	LF15-0709A-HS	F0G200427-007	12 / 75	Yes	77	36	97	99	99
0203128	0203130	LF15-0724A-HS	F0G200427-008	13 / 77	Yes	104	37	97	99	99
0203128	0203130	LF15-0739A-HS	F0G200427-009	14 / 78	Yes	90	46	97	99	99
0203128	0203130	LF15-0759A-HS	F0G200427-010	15 / 79	Yes	89	48	97	99	99
0203128	0203130	LF15-0762A-HS	F0G200427-011	16 / 80	Yes	91	41	97	99	99
0203128	0203130	LF16-0654A-FV	F0G200427-012	18 / 82	Yes	96	45	97	99	99
0203128	0203130	LF16-0657A-FV	F0G200427-013	19 / 83	Yes	80	46	97	99	99
0203128	0203130	LF16-0658A-FV	F0G200427-014	20 / 84	Yes	91	38	97	99	99
0203128	0203130	LF16-0659A-FV	F0G200427-015	21 / 85	Yes	101	32	97	99	99
0203128	0203130	LF16-0660A-FV	F0G200427-016	23 / 86	Yes	85	39	97	99	99
0203128	0203130	LF16-0661A-FV	F0G200427-017	24 / 87	Yes	97	38	97	99	99
0203128	0203130	LF16-0662A-FV	F0G200427-018	44 / 88	Yes	89	31	97	99	99
0203128	0203130	LF16-0663A-FV	F0G200427-019	45 / 89	Yes	85	52	97	99	99
0203128	0203130	LF15-0664A-FV	F0G200427-020	46 / 90	Yes	89	33	97	99	99
		Monthly Background Acceptable			Yes					
		Monthly Calibration Acceptable			Yes					

								Method Blank
		Lab Duplicate (LF16-0529A-HS)			Field Duplicate			(pCi/g)
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: > RL
0203128	Pu-238	0.34	0.29	15	N/A	N/A	N/A	U
0203128	Pu-239/240	0.004 (U)	0.002 (U)	N/A	N/A	N/A	N/A	U
0203130	Th-228	0.34	0.52	41	N/A	N/A	N/A	U
0203130	Th-230	1.10	1.13	3	N/A	N/A	N/A	0.085
0203130	Th-232	0.64	0.33	**61 ***	N/A	N/A	N/A	U

* Relative Error Ratio (RER) = 2.07

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL- Control Limit

Table 5 (continued)
Alpha Spectroscopy Quality Control Review for Lot F0G200427

Isotopic Plutonium (Pu) and Isotopic Thorium (Th)				Daily Pulser		Tracer Yield & Control Limits (CL)		Laboratory Control Standard & Control Limits (CL)		
				Det #		(30-110%)	(30-110%)	(75-112%)	(83-119%)	(80-118%)
Pu Batch	Th Batch	Field ID	Lab ID	Pu-Th	Pass	Pu-236	Th-229	Pu-238	Pu-239	Th-230
0203204	N/A	(Lab LCS)	F0G220000-204C	112	Yes	97	N/A	93	96	N/A
0203204	N/A	(Lab MB)	F0G220000-204B	111	Yes	91	N/A	93	96	N/A
N/A	0208174	(Lab LCS)	F0G270000-174C	100	Yes	N/A	77	N/A	N/A	98
N/A	0208174	(Lab MB)	F0G270000-174B	99	Yes	N/A	87	N/A	N/A	98
0203204	0208174	LF15-0665A-FV	F0G200427-021	44 / 9	Yes	85	**27**	93	96	98
0203204	0208174	(Lab Dup)	F0G200427-021X	45 / 12	Yes	87	**21**	93	96	98
0203204	0208174	LF15-0666A-FV	F0G200427-022	61 / 13	Yes	83	**20**	93	96	98
0203204	0208174	LF15-0667A-FV	F0G200427-023	64 / 14	Yes	98	**19**	93	96	98
0203204	0208174	LF15-0675A-FV	F0G200427-024	65 / 15	Yes	85	**17**	93	96	98
0203204	0208174	LF15-0668A-FV	F0G200427-025	67 / 16	Yes	78	**13**	93	96	98
0203204	0208174	LF15-0670A-FV	F0G200427-026	70 / 18	Yes	87	**19**	93	96	98
0203204	0208174	LF15-0671A-FV	F0G200427-027	71 / 19	Yes	90	**18**	93	96	98
0203204	0208174	LF15-0672A-FV	F0G200427-028	72 / 20	Yes	87	**24**	93	96	98
0203204	0208174	LF15-0673A-FV	F0G200427-029	74 / 21	Yes	85	**15**	93	96	98
0203204	0208174	LF15-0674A-FV	F0G200427-030	95 / 23	Yes	69	40	93	96	98
		Monthly Background Acceptable			Yes					
		Monthly Calibration Acceptable			Yes					

								Method Blank
		Lab Duplicate (LF15-0665A-FV)			Field Duplicate			(pCi/g)
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: > RL
0203204	Pu-238	5.22	5.70	9	N/A	N/A	N/A	0.026
0203204	Pu-239/240	0.33	0.043	**137**	N/A	N/A	N/A	U
0208174	Th-228	0.83	0.56	39	N/A	N/A	N/A	U
0208174	Th-230	0.72	0.68	6	N/A	N/A	N/A	0.042
0208174	Th-232	0.55	0.64	14	N/A	N/A	N/A	U

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL- Control Limit

Table 5 (continued)
Alpha Spectroscopy Quality Control Review for Lot F0G200427

Isotopic Uranium (U)			Daily Pulser		Tracer Yield & Control Limits (CL)		LCS & Control Limits (CL)		
			Det #		(30-110%)		(79-121%)	(79-122%)	
U Batch	Field ID	Lab ID	U	Pass	U-232	Pass	U-234	U-238	Pass
0203131	(Lab LCS)	F0G220000-131C	108	Yes	81	Yes	108	101	Yes
0203131	(Lab MB)	F0G220000-131B	107	Yes	87	Yes	108	101	
0203131	LF16-0529A-HS	F0G200427-001	8	Yes	84	Yes	108	101	
0203131	(Lab Dup)	F0G200427-001X	17	Yes	99	Yes	108	101	
0203131	LF16-0561A-HS	F0G200427-002	18	Yes	94	Yes	108	101	
0203131	LF16-0578A-HS	F0G200427-003	19	Yes	90	Yes	108	101	
0203131	LF16-0609A-HS	F0G200427-004	20	Yes	89	Yes	108	101	
0203131	LF15-0691A-HS	F0G200427-005	21	Yes	95	Yes	108	101	
0203131	LF15-0699A-HS	F0G200427-006	23	Yes	91	Yes	108	101	
0203131	LF15-0709A-HS	F0G200427-007	24	Yes	94	Yes	108	101	
0203131	LF15-0724A-HS	F0G200427-008	44	Yes	85	Yes	108	101	
0203131	LF15-0739A-HS	F0G200427-009	45	Yes	86	Yes	108	101	
0203131	LF15-0759A-HS	F0G200427-010	46	Yes	91	Yes	108	101	
0203131	LF15-0762A-HS	F0G200427-011	47	Yes	90	Yes	108	101	
0203131	LF16-0654A-FV	F0G200427-012	49	Yes	97	Yes	108	101	
0203131	LF16-0657A-FV	F0G200427-013	50	Yes	88	Yes	108	101	
0203131	LF16-0658A-FV	F0G200427-014	51	Yes	82	Yes	108	101	
0203131	LF16-0659A-FV	F0G200427-015	52	Yes	89	Yes	108	101	
0203131	LF16-0660A-FV	F0G200427-016	54	Yes	92	Yes	108	101	
0203131	LF16-0661A-FV	F0G200427-017	57	Yes	101	Yes	108	101	
0203131	LF16-0662A-FV	F0G200427-018	58	Yes	83	Yes	108	101	
0203131	LF16-0663A-FV	F0G200427-019	60	Yes	85	Yes	108	101	
0203131	LF15-0664A-FV	F0G200427-020	61	Yes	83	Yes	108	101	
		Monthly Background Acceptable		Yes					
		Monthly Calibration Acceptable		Yes					

								Method Blank
		Lab Duplicate (LF16-0529A-HS)			Field Duplicate			(pCi/g)
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: > RL
0203131	U-233/234	0.83	0.83	0.2	N/A	N/A	N/A	U
0203131	U-235	0.025 (U)	0.010 (U)	N/A	N/A	N/A	N/A	U
0203131	U-238	0.95	0.82	15	N/A	N/A	N/A	U

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL-Control Limit

Table 5 (continued)
Alpha Spectroscopy Quality Control Review for Lot F0G200427

Isotopic Uranium (U)			Daily Pulser		Tracer Yield & Control Limits (CL)		LCS & Control Limits (CL)		
			Det #		(30-110%)		(79-121%)	(79-122%)	
U Batch	Field ID	Lab ID	U	Pass	U-232	Pass	U-234	U-238	Pass
0203207	(Lab LCS)	F0G220000-207C	110	Yes	83	Yes	104	102	Yes
0203207	(Lab MB)	F0G220000-207B	109	Yes	84	Yes	104	102	
0203207	LF15-0665A-FV	F0G200427-021	43	Yes	83	Yes	104	102	
0203207	(Lab Dup)	F0G200427-021X	44	Yes	91	Yes	104	102	
0203207	LF15-0666A-FV	F0G200427-022	45	Yes	87	Yes	104	102	
0203207	LF15-0667A-FV	F0G200427-023	46	Yes	83	Yes	104	102	
0203207	LF15-0675A-FV	F0G200427-024	47	Yes	82	Yes	104	102	
0203207	LF15-0668A-FV	F0G200427-025	49	Yes	82	Yes	104	102	
0203207	LF15-0670A-FV	F0G200427-026	50	Yes	95	Yes	104	102	
0203207	LF15-0671A-FV	F0G200427-027	51	Yes	87	Yes	104	102	
0203207	LF15-0672A-FV	F0G200427-028	52	Yes	86	Yes	104	102	
0203207	LF15-0673A-FV	F0G200427-029	54	Yes	94	Yes	104	102	
0203207	LF15-0674A-FV	F0G200427-030	57	Yes	87	Yes	104	102	
		Monthly Background Acceptable		Yes					
		Monthly Calibration Acceptable		Yes					

								Method Blank
		Lab Duplicate (LF15-0665A-FV)			Field Duplicate			(pCi/g)
Batch	Isotope	Value 1	Value 2110	RPD	Value 1	Value 2	RPD	CL: > RL
0203207	U-233/234	0.81	0.85	4	N/A	N/A	N/A	U
0203207	U-235	0.036 (U)	0.050 (U)	32	N/A	N/A	N/A	U
0203207	U-238	0.80	1.08	29	N/A	N/A	N/A	U

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL-Control Limit

Table 6
Gamma Spectroscopy Quality Control Review for Lot F0G200427

			Laboratory Control Std and Limits			MB		CALIBRATIONS		
			(90-110%)	(92-117%)	(93-110%)	(pCi/g)	Inst.	Daily	Monthly	Eff
Batch	Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	OK?	OK?	OK?
0203248	(Lab LCS)	F0G220000-248C	97	105	103		5	Yes	Yes	* Yes
0203248	(Lab MB)	F0G200000-248B	97	105	103	All “U”	8	Yes	Yes	* Yes
0203248	LF16-0529A-HS	F0G200427-001	97	105	103		4	Yes	Yes	* Yes
0203248	(Lab Dup)	F0G200427-001X	97	105	103		1	Yes	Yes	* Yes
0203248	LF16-0561A-HS	F0G200427-002	97	105	103		1	Yes	Yes	* Yes
0203248	LF16-0578A-HS	F0G200427-003	97	105	103		8	Yes	Yes	* Yes
0203248	LF16-0609A-HS	F0G200427-004	97	105	103		1	Yes	Yes	* Yes
0203248	LF15-0691A-HS	F0G200427-005	97	105	103		3	Yes	Yes	* Yes
0203248	LF15-0699A-HS	F0G200427-006	97	105	103		4	Yes	Yes	* Yes
0203248	LF15-0709A-HS	F0G200427-007	97	105	103		3	Yes	Yes	* Yes
0203248	LF15-0724A-HS	F0G200427-008	97	105	103		7	Yes	Yes	* Yes
0203248	LF15-0739A-HS	F0G200427-009	97	105	103		8	Yes	Yes	* Yes
0203248	LF15-0759A-HS	F0G200427-010	97	105	103		1	Yes	Yes	* Yes
0203248	LF15-0762A-HS	F0G200427-011	97	105	103		1	Yes	Yes	* Yes
0203248	LF16-0654A-FV	F0G200427-012	97	105	103		3	Yes	Yes	* Yes
0203248	LF16-0657A-FV	F0G200427-013	97	105	103		4	Yes	Yes	* Yes
0203248	LF16-0658A-FV	F0G200427-014	97	105	103		7	Yes	Yes	* Yes
0203248	LF16-0659A-FV	F0G200427-015	97	105	103		8	Yes	Yes	* Yes
0203248	LF16-0660A-FV	F0G200427-016	97	105	103		3	Yes	Yes	* Yes
0203248	LF16-0661A-FV	F0G200427-017	97	105	103		4	Yes	Yes	* Yes
0203248	LF16-0662A-FV	F0G200427-018	97	105	103		5	Yes	Yes	* Yes
0203248	LF16-0663A-FV	F0G200427-019	97	105	103		7	Yes	Yes	* Yes
0203248	LF15-0664A-FV	F0G200427-020	97	105	103		8	Yes	Yes	* Yes
						*Efficiency raw data not included in pkg				

		Lab Duplicate (LF16-0529A-HS)			Field Duplicate			
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: 0-50%
0203248	Ac-228	0.19 (U)	0.38 (U)	N/A	N/A	N/A	N/A	
0203248	Bi-214	0.64	0.65	2	N/A	N/A	N/A	
0203248	Ra-226	0.64	0.65	2	N/A	N/A	N/A	
0203248	Pb-212	0.42	0.48	14	N/A	N/A	N/A	
0203248	Pb-214	0.91	0.91	0.9	N/A	N/A	N/A	
0203248	K-40	12.0	12.1	0.8	N/A	N/A	N/A	
0203248	Tl-208	0.185	0.160	15	N/A	N/A	N/A	

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL- Control Limit

Table 6 (continued)
Gamma Spectroscopy Quality Control Review for Lot F0G200427

			Laboratory Control Std and Limits			MB		CALIBRATIONS		
			(90-110%)	(92-117%)	(93-110%)	(pCi/g)	Inst.	Daily	Monthly	Eff
Batch	Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	OK?	OK?	OK?
0203249	(Lab LCS)	F0G220000-249C	99	107	101		3	Yes	Yes	* Yes
0203249	(Lab MB)	F0G200000-249B	99	107	101	All "U"	8	Yes	Yes	* Yes
0203249	LF15-0665A-FV	F0G200427-021	99	107	101		3	Yes	Yes	* Yes
0203249	(Lab Dup)	F0G200427-021X	99	107	101		1	Yes	Yes	* Yes
0203249	LF15-0666A-FV	F0G200427-022	99	107	101		4	Yes	Yes	* Yes
0203249	LF15-0667A-FV	F0G200427-023	99	107	101		5	Yes	Yes	* Yes
0203249	LF15-0675A-FV	F0G200427-024	99	107	101		8	Yes	Yes	* Yes
0203249	LF15-0668A-FV	F0G200427-025	99	107	101		1	Yes	Yes	* Yes
0203249	LF15-0670A-FV	F0G200427-026	99	107	101		3	Yes	Yes	* Yes
0203249	LF15-0671A-FV	F0G200427-027	99	107	101		4	Yes	Yes	* Yes
0203249	LF15-0672A-FV	F0G200427-028	99	107	101		5	Yes	Yes	* Yes
0203249	LF15-0673A-FV	F0G200427-029	99	107	101		8	Yes	Yes	* Yes
0203249	LF15-0674A-FV	F0G200427-030	99	107	101		1	Yes	Yes	* Yes
						*Efficiency raw data not included in pkg				

		Lab Duplicate (LF15-0665A-FV)			Field Duplicate			
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: 0-50%
0203249	Ac-228	0.46	0.79	54	N/A	N/A	N/A	RER = 1.76
0203249	Bi-214	0.66	0.58	12	N/A	N/A	N/A	
0203249	Ra-226	0.66	0.58	12	N/A	N/A	N/A	
0203249	Pb-212	0.50	0.57	13	N/A	N/A	N/A	
0203249	Pb-214	0.78	0.77	0.2	N/A	N/A	N/A	
0203249	K-40	11.0	10.5	5	N/A	N/A	N/A	
0203249	Tl-208	0.307	0.268	14	N/A	N/A	N/A	

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL- Control Limit

Table 7
Package Completeness Checklist for Lot F0G230464

Review Item	Present?	Comment
Table of Contents	yes	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable SOP	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	yes	
Sample data	yes	
Standards data	yes	
Sample Receipt	yes	FedEx 7003 1331 2617
Chain–Of–Custody (COC) Documentation	yes	
Communication records	no	

Table 8
Alpha Spectroscopy Quality Control Review for Lot F0G230464

Isotopic Plutonium (Pu) and Isotopic Thorium (Th)				Daily Pulser		Tracer Yield & Control Limits (CL)		Laboratory Control Standard & Control Limits (CL)		
				Det #		(30-110%)	(30-110%)	(75-112%)	(83-119%)	(80-118%)
Pu Batch	Th Batch	Field ID	Lab ID	Pu-Th	Pass	Pu-236	Th-229	Pu-238	Pu-239	Th-230
0207164	N/A	(Lab LCS)	F0G260000-164C	114	Yes	91	N/A	93	96	N/A
0207164	N/A	(Lab MB)	F0G260000-164B	113	Yes	94	N/A	93	96	N/A
N/A	0209218	(Lab LCS)	F0G280000-218C	98	Yes	N/A	99	N/A	N/A	99
N/A	0209218	(Lab MB)	F0G280000-218B	97	Yes	N/A	80	N/A	N/A	99
0207164	0209218	LF16-0652A-FV	F0G230464-001	97 / 77	Yes	95	80	93	96	99
0207164	0209218	(Lab Dup)	F0G230464-001X	98 / 79	Yes	94	86	93	96	99
0207164	0209218	LF16-0653A-FV	F0G230464-002	9 / 80	Yes	104	85	93	96	99
0207164	0209218	LF16-0655A-FV	F0G230464-003	12 / 82	Yes	82	79	93	96	99
0207164	0209218	LF16-0656A-FV	F0G230464-004	13 / 83	Yes	97	81	93	96	99
0207164	0209218	LF15-0669A-FV	F0G230464-005	14 / 84	Yes	93	82	93	96	99
0207164	0209218	LF15-0718A-HS	F0G230464-006	15 / 85	Yes	87	86	93	96	99
0207164	0209218	LF15-0729A-HS	F0G230464-007	16 / 86	Yes	92	70	93	96	99
0207164	0209218	LF15-0736A-HS	F0G230464-008	18 / 87	Yes	100	68	93	96	99
0207164	0209218	LF16-0521A-HS	F0G230464-009	19 / 88	Yes	95	76	93	96	99
0207164	0209218	LF16-0522A-HS	F0G230464-010	20 / 89	Yes	94	83	93	96	99
0207164	0209218	LF16-0551A-HS	F0G230464-011	21 / 90	Yes	92	81	93	96	99
0207164	0209218	LF16-0534A-HS	F0G230464-012	23 / 92	Yes	106	81	93	96	99
0207164	0209218	LF16-0557A-HS	F0G230464-013	24 / 93	Yes	88	75	93	96	99
0207164	0209218	LF16-0567A-HS	F0G230464-014	44 / 94	Yes	92	83	93	96	99
0207164	0209218	LF16-0569A-HS	F0G230464-015	45 / 95	Yes	89	80	93	96	99
		Monthly Background Acceptable			Yes					
		Monthly Calibration Acceptable			Yes					

								Method Blank
		Lab Duplicate (LF16-0652A-FV)			Field Duplicate			(pCi/g)
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: > RL
0207164	Pu-238	0.45	0.42	6	N/A	N/A	N/A	0.066
0207164	Pu-239/240	0.0 (U)	-0.0018 (U)	N/A	N/A	N/A	N/A	U
0209218	Th-228	0.66	0.80	19	N/A	N/A	N/A	U
0209218	Th-230	1.07	1.51	34	N/A	N/A	N/A	U
0209218	Th-232	0.77	0.71	9	N/A	N/A	N/A	U

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL- Control Limit

Table 8 (continued)
Alpha Spectroscopy Quality Control Review for Lot F0G230464

Isotopic Uranium (U)			Daily Pulser		Tracer Yield & Control Limits (CL)		LCS & Control Limits (CL)		
			Det #		(30-110%)		(79-121%)	(79-122%)	
U Batch	Field ID	Lab ID	U	Pass	U-232	Pass	U-234	U-238	Pass
0207169	(Lab LCS)	F0G190000-063C	112	Yes	88	Yes	104	100	Yes
0207169	(Lab MB)	F0G190000-063B	111	Yes	85	Yes	104	100	
0207169	LF16-0652A-FV	F0G230464-001	78	Yes	92	Yes	104	100	
0207169	(Lab Dup)	F0G230464-001X	79	Yes	83	Yes	104	100	
0207169	LF16-0653A-FV	F0G230464-002	80	Yes	83	Yes	104	100	
0207169	LF16-0655A-FV	F0G230464-003	82	Yes	85	Yes	104	100	
0207169	LF16-0656A-FV	F0G230464-004	83	Yes	85	Yes	104	100	
0207169	LF15-0669A-FV	F0G230464-005	84	Yes	90	Yes	104	100	
0207169	LF15-0718A-HS	F0G230464-006	85	Yes	84	Yes	104	100	
0207169	LF15-0729A-HS	F0G230464-007	86	Yes	82	Yes	104	100	
0207169	LF15-0736A-HS	F0G230464-008	87	Yes	93	Yes	104	100	
0207169	LF16-0521A-HS	F0G230464-009	88	Yes	83	Yes	104	100	
0207169	LF16-0522A-HS	F0G230464-010	89	Yes	95	Yes	104	100	
0207169	LF16-0551A-HS	F0G230464-011	90	Yes	90	Yes	104	100	
0207169	LF16-0534A-HS	F0G230464-012	92	Yes	98	Yes	104	100	
0207169	LF16-0557A-HS	F0G230464-013	93	Yes	75	Yes	104	100	
0207169	LF16-0567A-HS	F0G230464-014	94	Yes	88	Yes	104	100	
0207169	LF16-0569A-HS	F0G230464-015	95	Yes	83	Yes	104	100	
	Monthly Background Acceptable			Yes					
	Monthly Calibration Acceptable			Yes					

								Method Blank
		Lab Duplicate (LF16-0652A-FV)			Field Duplicate			(pCi/g)
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: > RL
0207169	U-233/234	0.81	0.63	25	N/A	N/A	N/A	U
0207169	U-235	0.061	0.0 (U)	N/A	N/A	N/A	N/A	U
0207169	U-238	0.88	0.76	14	N/A	N/A	N/A	U

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL-Control Limit

Table 9
Gamma Spectroscopy Quality Control Review for Lot F0G230464

			Laboratory Control Std and Limits			MB		CALIBRATIONS		
			(90-110%)	(92-117%)	(93-110%)	(pCi/g)	Inst.	Daily	Monthly	Eff
Batch	Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	OK?	OK?	OK?
0208394	(Lab LCS)	F0G200000-351C	99	109	103		3	Yes	Yes	* Yes
0208394	(Lab MB)	F0G200000-351B	99	109	103	All “U”	7	Yes	Yes	* Yes
0208394	LF16-0652A-FV	F0G230464-001	99	109	103		5	Yes	Yes	* Yes
0208394	(Lab Dup)	F0G230464-001X	99	109	103		8	Yes	Yes	* Yes
0208394	LF16-0653A-FV	F0G230464-002	99	109	103		5	Yes	Yes	* Yes
0208394	LF16-0655A-FV	F0G230464-003	99	109	103		4	Yes	Yes	* Yes
0208394	LF16-0656A-FV	F0G230464-004	99	109	103		5	Yes	Yes	* Yes
0208394	LF15-0669A-FV	F0G230464-005	99	109	103		7	Yes	Yes	* Yes
0208394	LF15-0718A-HS	F0G230464-006	99	109	103		10	Yes	Yes	* Yes
0208394	LF15-0729A-HS	F0G230464-007	99	109	103		7	Yes	Yes	* Yes
0208394	LF15-0736A-HS	F0G230464-008	99	109	103		8	Yes	Yes	* Yes
0208394	LF16-0521A-HS	F0G230464-009	99	109	103		8	Yes	Yes	* Yes
0208394	LF16-0522A-HS	F0G230464-010	99	109	103		7	Yes	Yes	* Yes
0208394	LF16-0551A-HS	F0G230464-011	99	109	103		3	Yes	Yes	* Yes
0208394	LF16-0534A-HS	F0G230464-012	99	109	103		3	Yes	Yes	* Yes
0208394	LF16-0557A-HS	F0G230464-013	99	109	103		4	Yes	Yes	* Yes
0208394	LF16-0567A-HS	F0G230464-014	99	109	103		1	Yes	Yes	* Yes
0208394	LF16-0569A-HS	F0G230464-015	99	109	103		7	Yes	Yes	* Yes
						*Efficiency raw data not included in pkg				

		Lab Duplicate (LF16-0652A-FV)			Field Duplicate			
Batch	Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	CL: 0-50%
0208394	Ac-228	0.99	0.66	40	N/A	N/A	N/A	
0208394	Bi-214	1.04	0.82	24	N/A	N/A	N/A	
0208394	Ra-226	1.04	0.82	24	N/A	N/A	N/A	
0208394	Pb-212	0.52	0.56	7	N/A	N/A	N/A	
0208394	Pb-214	0.86	0.93	7	N/A	N/A	N/A	
0208394	K-40	15.7	15.3	2	N/A	N/A	N/A	
0208394	Tl-208	0.219	0.240	9	N/A	N/A	N/A	

J - Result is greater than sample detection limit but less than stated reporting limit. **U** - Result is less than the sample detection limit. CL- Control Limit

Appendix A
Validation Documentation

Validation Report for F0G230464

Shaw® Shaw Environmental & Infrastructure, Inc.

Third Party Data Validation Report

16406 U.S. Route 224 East ♦ Findlay, Ohio 45840Findlay Ohio Office – Federal Applied Sciences

PROJECT NUMBER:	137192		
PROJECT MANAGER:	Dennis Dalga	**SAMPLES COLLECTED:**	7/21/2010
PROJECT NAME:	Mound OU-1	**LABORATORY SDG:**	F0G230464

The Shaw Environmental & Infrastructure, Inc. (Shaw) Findlay Ohio Federal Applied Sciences Group has performed a Level D validation of the above mentioned data package from TestAmerica Laboratories, Inc.; St. Louis, MO facility. The results in this report are for a total of fifteen (15) soil samples, including field QC collected by Accelerated Remediation Company (aRc) personnel and previously reviewed by aRc staff. The samples were collected from the Rail Road Load out Area (RLA) as confirmation of potentially impacted soil removal. This validation is intended to review the previous work and also to complete the 100 percent review of selected samples from the sample set to satisfy the required review requirement. This SDG has been selected as the package for review. All fifteen samples have been selected for full validation, providing an approximate twenty-six percent full validation frequency. The validator was provided with the complete laboratory data package and the QC summary and validation summary tables developed for this data set by aRc personnel for review. The table below provides the pertinent information for each of the samples.

Sample Number	Collection Date	Lab ID	Analysis
LF16-0652-A-FV	7/21/2010	F0G230464-001	Alpha. Gamma
LF16-0653-A-FV	7/21/2010	F0G230464-002	Alpha. Gamma
LF16-0655-A-FV	7/21/2010	F0G230464-003	Alpha. Gamma
LF16-0656-A-FV	7/21/2010	F0G230464-004	Alpha. Gamma
LF15-0669-A-FV	7/21/2010	F0G230464-005	Alpha. Gamma
LF15-0718-A-HS	7/21/2010	F0G230464-006	Alpha. Gamma
LF15-0729-A-HS	7/21/2010	F0G230464-007	Alpha. Gamma
LF15-0736-A-HS	7/21/2010	F0G230464-008	Alpha. Gamma
LF16-0521-A-HS	7/21/2010	F0G230464-009	Alpha. Gamma

Sample Number	Collection Date	Lab ID	Analysis
LF16-0522-A-HS	7/21/2010	F0G230464-010	Alpha. Gamma
LF16-0551-A-HS	7/21/2010	F0G230464-011	Alpha. Gamma
LF16-0534-A-HS	7/21/2010	F0G230464-012	Alpha. Gamma
LF16-0557-A-HS	7/21/2010	F0G230464-013	Alpha. Gamma
LF16-0567-A-HS	7/21/2010	F0G230464-014	Alpha. Gamma
LF16-0569-A-HS	7/21/2010	F0G230464-015	Alpha. Gamma

The samples were validated and reviewed in accordance with criteria established in:

- U.S. Department of Energy, January 2002. aRC-MCP SOP 201, *Methods Compendium, Mound Plant, Miamisburg Ohio*, Technical Manual MD-80045, Issue 2.
- Applicable TestAmerica Laboratory Standard Operating Procedures for Alpha and Gamma spectroscopy

Documentation and Sample Receipt

The samples were hand-delivered to the TestAmerica facility in Dayton, OH July 22, 2010 and sent to the TestAmerica St. Louis laboratory via express courier that day. They were received at the TestAmerica laboratory in St. Louis under proper Chain of Custody, intact, and at ambient temperature as the protocols allow. The sample cooler was not custody sealed. However, the lab did not note any compromising of the integrity of tape seal of the cooler on the TestAmerica-St. Louis *Condition upon Receipt* form. All analyses were completed within the prescribed hold-time of 180 days.

Alpha Spectroscopy; Method EML A-01-R-MOD

Alpha spectroscopy was utilized to determine isotopic Plutonium, Thorium, and Uranium. Since the method is a combination of extensive sample preparation and column isolation with instrumental analysis, the review will be divided into a discussion of the instrument set-up and batch specific performance for each isotopic series.

Alpha Spectroscopy Overall System Optimization

The monthly background checks were performed for all detectors and a review of the data indicates that no interferences were present. Each detector was also calibrated monthly as required and the efficiency yield was within the limits.

.Isotopic Plutonium Specific Data

The samples were prepared and analyzed in QC batch 0207164. Sample preparation and column isolation were performed on July 27, 2010. The samples were all analyzed on July 28, 2010.

The Daily Pulser Check for the analysis date passed all criteria for each detector used to analyze the samples and associated QC samples. A check of the Daily Pulser Check output shows that no detector which failed to meet any of the three criteria was used in sample analysis.

The Method Blank for the reported batch contained no target analytes with activities above the MDA. The LCS recovery for both spiked isotopes was within limits. Batch precision for Pu-238 was within limits. It is indeterminate for Pu-239, as the laboratory duplicate, using sample LF16-0652-FV, was below MDC for both runs.

The validator reviewed the extraction data, spectral data and final summary forms and found all reported values to be properly calculated and translated onto the report form. Spectral review indicates that all reported values are based upon peaks within the specified energies and at acceptable uncertainty values. The isotopic Plutonium results should be utilized without qualification.

Isotopic Thorium Specific Data

The sample set was extracted and analyzed as QC Batch 0209218. The Case Narrative states that the original batch had tracer yields below thirty-percent and was re-extracted with tracer yields within limits. The data package only provides the data from the acceptable tracer yield runs. The batch was extracted and column isolated on July 28, 2010 and analyzed on the 29th of July.

The Daily Pulser Check was within limits for all of the detectors used to analyze the samples and associated QC checks. All tracer yields were within limits. The Method blank contained no target analytes with an activity above the MDA. The LCS recovery is within limits and the precision of the laboratory duplicate, sample LF16-06520-FV, is within limits for all isotopes detected.

The validator reviewed the extraction data, spectral data and final summary forms and found all reported values to be properly calculated and translated onto the report form. Spectral review indicates that all reported values are based upon peaks within the specified energies and at acceptable uncertainty values. No qualification is warranted and the results for isotopic Thorium should be utilized as reported.

Isotopic Uranium Specific Data

The sample set was analyzed in one QC batch (0207169). The batch was extracted and column isolated on July 27, 2010 and analyzed on July 28th.

The Daily Pulser Checks met criteria for all of the detectors utilized to analyze the samples and associated QC. Tracer yields were within limits for all samples and QC runs. The Method Blank contained no target analytes at activities above the MDA. Recoveries in the LCS were within limits for both spiked isotopes (U-234 and U-238). The precision, as RPD, for a lab duplicate (LF16-0652-FV) is within limits for U-233/234 and U-238 and indeterminate for U-235, as both runs were below MDC.

The validator reviewed the extraction data, spectral data and final summary forms and found all reported values to be properly calculated and translated onto the report form. Spectral review indicates that all reported values are based upon peaks within the specified energies and at

acceptable uncertainty values. The isotopic Uranium results should be utilized without qualification.

Gamma Spectroscopy; EML-GA-01-R-MOD

The sample set was prepared and analyzed in QC batch 0208394. The batch was weighed and placed into the standard geometry on July 27, 2010. Counting and analysis was performed on July 28, 2010.

The gamma detectors were properly calibrated and the analyses occurred on detectors for which the monthly calibrations, background, and efficiency checks were compliant and up to date. Daily QC checks for each detector were within criteria. The Method Blank yielded activity readings for all target analytes below the MDA. Recovery of the method required spiked isotopes was within criteria for the LCS. Precision was within limits in the lab duplicate sample, (LF16-0652-FV) for all reported target analytes with activities above the MDA. The method utilized does not allow for the full 21-day equilibrium for Ra-226 determination. Therefore, the results for Ra-226 should be flagged as estimated and consider to be biased low. The original data reviewer has already noted this qualification.

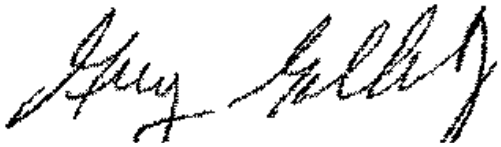
The validator reviewed and verified the reported concentrations for each reported analyte against the raw instrument output for each of the five selected samples. All reported values were found to be properly derived and transposed. The spectral data for each reported positive result was reviewed and it was determined that all reported isotopes were properly identified.

Field Quality Control

None performed for this SDG

Summary of Analysis

The overall Quality Control data, for the evaluated parameters, provided in the laboratory report is representative of adequate method accuracy and precision with regard to project objectives. The original reviewer has properly applied qualifications and data flags and performed an effective 100-percent review. The reported data should be utilized, taking into account all applicable quality flags, without reservation in the intended project decision-making process.

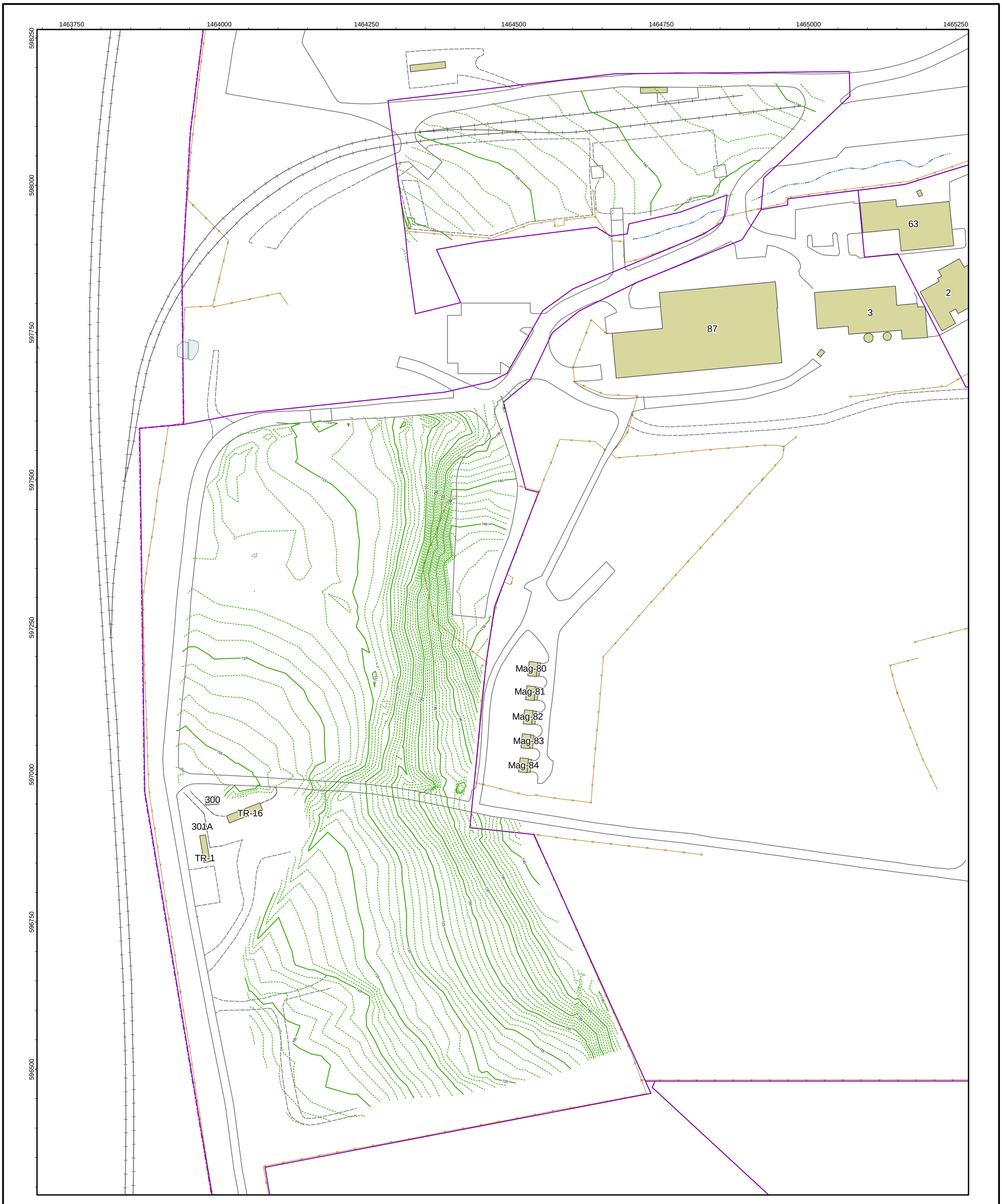


_____ 8/16/2010

Guy Gallello, Jr. - Federal Applied Sciences Lead-Findlay Date

APPENDIX C

Appendix C



Site Boundary
Building
Railroad
Fence
Road - paved
Road - gravel
Pond
Creek
Parcel Boundary
Elevation Contour - 10ft
Elevation Contour - 2ft

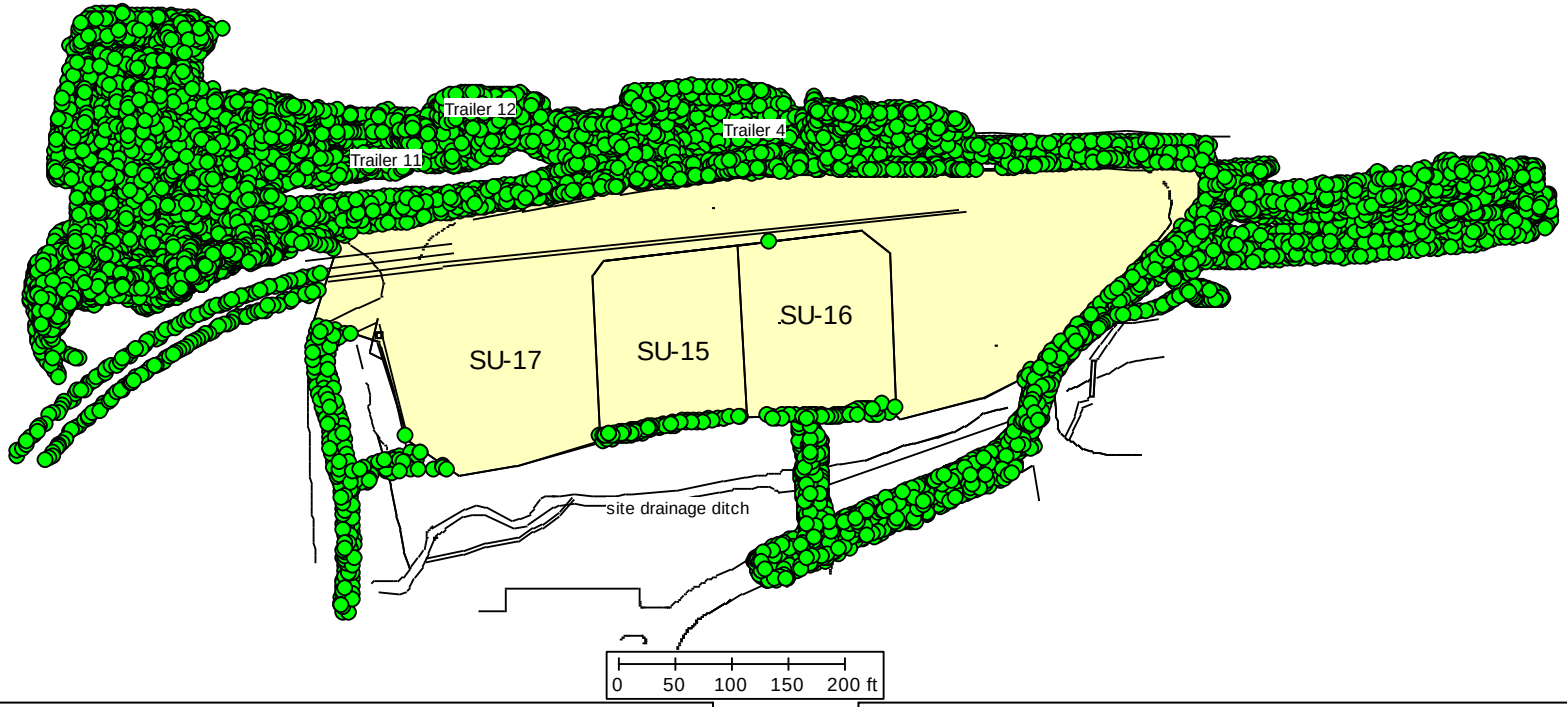
100 50 0 100 200 Feet
NAD 1983 State Plane Ohio South

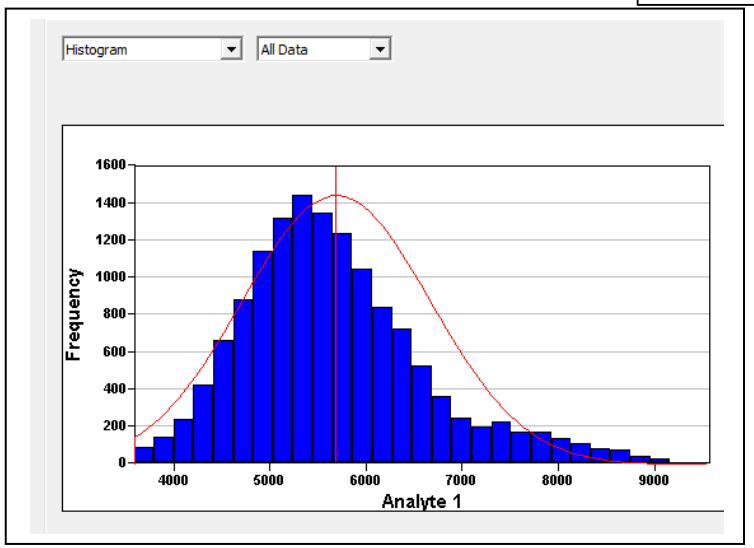
N

Mound Site - Parcel 9 Topography

Note: Area was backfilled on 8/17/10. This topo represents the "As Left" condition of Parcel 9.

APPENDIX D





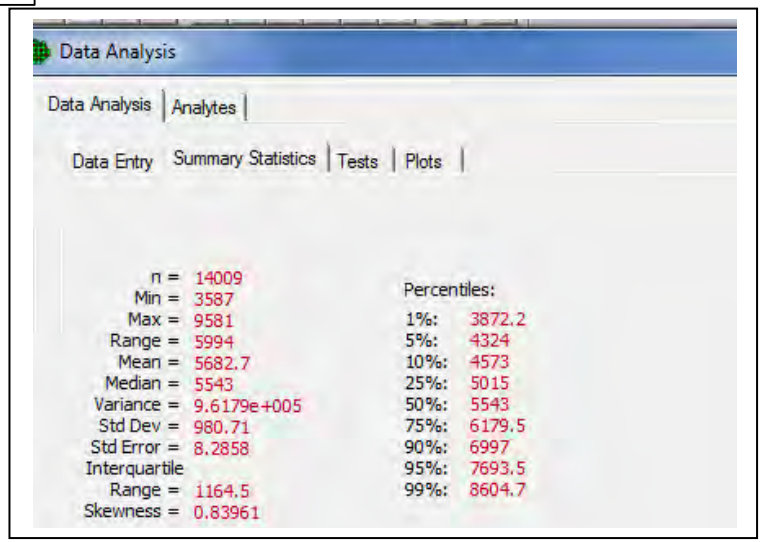


Figure shows NaI walkover coverage of areas outside the verification areas that were used to store or transport radioactive materials. All results were non-detectable (<4 sigma from mean) and no audible increases were noted during survey.

Final Radiological Walkover Survey of the Rail Loadout Area performed on 8/17/10.

APPENDIX E

August 2009: Before excavation of Priority 5 begins

September 2009: Priority 5 and 6 excavation

October 2009: Priority 6 and 7 excavation

October 2009: Priority 7 excavation

November 2009: Priority 7 excavation

November 2009: Priority 7 Excavation

January 2010: Priority 7 Excavation

February 2010: Priority 7 excavation nearing completion

March 2010: Priority 7 Excavation Complete

March 2010: OU-1 Trench Sampling

July 2010: Rail Loadout Area Cleanup Complete

August 2010: Rail Loadout Area Backfilled & Seeded

August 2010: OU-1 Area Backfilled & Seeded

August 2010: Spoils Area Sloped to Drain & Seeded

August 2010: Overview of OU-1 and the Rail Loadout Area

Disposed of as LLW

Disposed of as LLW, after sampling

Disposed of as a source (Cs-137)

Disposed of through Heritage

Disposed of through Heritage

Disposed of through Heritage

EXHIBIT A

Final Status Survey of OU-1 Landfill Area and Rail Loadout Area
Cover Document
Miamisburg, Ohio

Final with revisions

October 7, 2010

SUD Worksheet

Changes if any, from Pre-Ex SUD: Acronyms

Ac	Actinium
AM	Action Memorandum
aRc	Accelerated Remediation Company
Bi	Bismuth
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CO	Cleanup Objective
COC	Contaminant of Concern
DOE	Department of Energy
Iso	Isotopic
EPA	Environmental Protection Agency
FIDLER	Field Instrument for Detection of Low Energy Radiation
FSS	Final Status Survey
GPS	Global Positioning System
HPGE	High Purity Germanium
HS	Hot Spot
MARSSIM	Multi-Agency Radiation Survey and Site Investigation Manual
MD	Mound Document
MDC	Minimum Detectable Concentration
MEIMS	Mound Environmental Information Management System
MMCIC	Miamisburg Mound Community Improvement Corporation
NA or N/A	Non-applicable
NaI	Sodium Iodide
OU-1	Operable Unit 1
Pa	Protactinium
Pb	Lead
pCi/g	Pico-Curie(s) per gram
PRS	Potential Release Site
Pu	Plutonium
QA/QC	Quality Assurance/Quality Control
Ra	Radium
RA	Remedial Action/Removal Action
RASS	Remedial Action Support Survey
RAWP	Response Action Work Plan
σ or SD	Effective standard deviation (MARSSIM)
SU	Survey Unit
SUD	Survey Unit Design
Th	Thorium
U	Uranium
VOC	Volatile Organic Compound
VSAP	Verification Sampling and Analysis Plan
VSP	Visual Sampling Plan

OU-1 Landfill Area Project
Miamisburg, Ohio

INTRODUCTION

The Operable Unit 1 (OU-1) Landfill is an approximately four acre area, that was used to dispose of Mound Plant general trash, laboratory wastes and both liquid and solid hazardous wastes from 1948 to 1969. Several unique wastes were also disposed of within this area. During the mid-1950s, Dayton Unit salvage materials, consisting of partially burned building debris, were buried in a trench at the southern margin of the waste disposal area, and approximately 2,500 empty, crushed drums (55 gallon) that had been used to store thorium wastes were buried above the Dayton Unit debris. Polonium-210-contaminated sand from research and production activities was disposed of in the mid-1960s. The various waste disposal areas are shown in Figure 1.

Following a ban on open dumping in 1969, waste disposal practices changed. Liquid wastes were collected and disposed of off-property. Four waste disposal trenches were cut into a hillside to the east of the historic waste disposal area. Wastes were disposed of within these trenches and covered with soil. Between 1970 and 1976, the northern two trenches were completely filled, and a small amount of waste was disposed of in a third trench. The southernmost trench was never used for waste disposal.

The overflow pond in the northern half of the OU-1 Landfill Area was constructed during 1977 and 1978. Construction of the pond required that the residual waste material and soils within the pond footprint be relocated. The site sanitary landfill was constructed in 1977 and 1978 to contain the wastes from these three waste disposal trenched, and a very small amount of wastes from the portion of the historic waste disposal area occupied by the overflow pond. No wastes were removed from that portion of the historic waste disposal area now covered by the site sanitary landfill. No new site wastes were disposed of in OU-1 after 1976, and no waste disposal activity of any kind took place after completion of the site sanitary landfill.

A groundwater pump and treat system was installed in 1996. Shortly thereafter, Department of Energy (DOE) installed a soil vapor extraction system to treat residual volatile organic compounds (VOCs) in soils and accelerate remediation of the site. Based on the results of the first Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) five-year review completed in 2001, which found a continuing drop in the VOC concentrations within the OU-1 compliance boundary, the agencies concluded the OU-1 remedy was functioning as intended and designed, and was protective of human health and the environment.

During the summer of 2005, a portion of the crushed thorium drums from within the historic waste disposal area, known as Potential Release Site (PRS) 11, was removed from the southwest corner of the OU-1 Landfill Area. The area was subsequently backfilled with berm soil.

Although the 2001 CERCLA five-year review found the OU-1 remedy to be protective, the Miamisburg Mound Community Improvement Corporation (MMCIC) and the City of Miamisburg remained concerned over the potential public health and reuse impacts of the OU-1 Landfill Area. In response to these community concerns, Congress directed the U.S. Department of Energy (DOE) to take additional remedial actions at OU-1. The DOE received a Congressional appropriation to execute this work as a CERCLA 104 removal action under Section VII D of the Federal Facilities Agreement.

In January 2007, Accelerated Remediation Company (aRc) developed the *Response Action Work Plan for the Mound Operable Unit - 1* and initiated remediation of OU-1.

In April 2009, aRc finalized the *Operable Unit 1 Closeout Report*.

In November 2009, MP-507, *Excavation Plan for Operable Unit 1 (OU-1) Landfill Area* (Reference 1) was developed. Section 4 of this excavation plan describes the excavation work objectives and Appendix E presents a preliminary excavation Survey Unit Design (SUD). This excavation was conducted as part of the environmental cleanup work under the 2009 American Recovery and Reinvestment Act. As with previous cleanup work at the Miamisburg Closure Project, oversight of the excavation activity was conducted by the DOE, U.S. Environmental Protection Agency (USEPA), and the Ohio Environmental Protection Agency (EPA). Following removal of the waste materials, final status survey activities were conducted to determine the as-left conditions of the areas. This Final Status Survey, also referred to as verification, describes the methodology for performing direct monitoring, sampling, and analyses and for evaluating the results of these activities to demonstrate that the established project cleanup objectives (COs) have been satisfied. The scope of this Final Status Survey Plan does not include the Class 2 Survey Unit (SU) areas outside the excavation area. These locations will be confirmed in accordance with MP-507.F, *Environmental Investigation Plan for the Operable Unit 1 (OU-1) Landfill Area* (Reference 2).

Figure 1 shows an overview of OU-1 waste areas identified from historical documents. Figure 2 shows the OU-1 excavation area location. Figure 3 shows the Rail Loadout Area overview. Individual SUs will have a Post-Excavation SUD drafted and submitted for approval showing the precise boundaries, sample locations and required sample analysis.

GENERAL RADIOLOGICAL SURVEY INFORMATION

Certain survey methodology and design bases are applicable to multiple SUs and are therefore included with this general cover document. As described in MP-507.E, *Soils Verification Sampling & Analysis Plan Mound Operable Unit 1 Landfill Area Rail Loadout Area* (Reference 3):

Modifications to the Standard VSAP

The following modifications to the *Standard VSAP, Soils Verification Sampling & Analysis Plan* (Reference 5) are proposed for the OU-1 Landfill Area verification activities.

- In addition to the walkover scans with Field Instrument for Detection of Low Energy Radiation (FIDLER) detectors, additional 100% surface scans will be performed using 2" x 2" NaI detectors to provide improved detection sensitivity for mid- and high-energy photons in surface and near-surface soil.
- Walkover scan data using the 2" x2" NaI detector will be logged, along with coordinates, using Trimble Global Positioning System (GPS) system. These logged data will be reviewed and displayed as overlays on survey unit maps provided in the backfill package and data report.

Survey Unit Design

Excavations, remediated surfaces, staging areas, work buffer zones (e.g., 25 – 30 ft immediately surrounding excavations), and surfaces where spills occurred during contaminated materials excavation, loading, or transport are classified as Class 1 as defined in the *Multi-Agency Radiological Survey and Site Investigation Manual* (MARSSIM) (Reference 4).

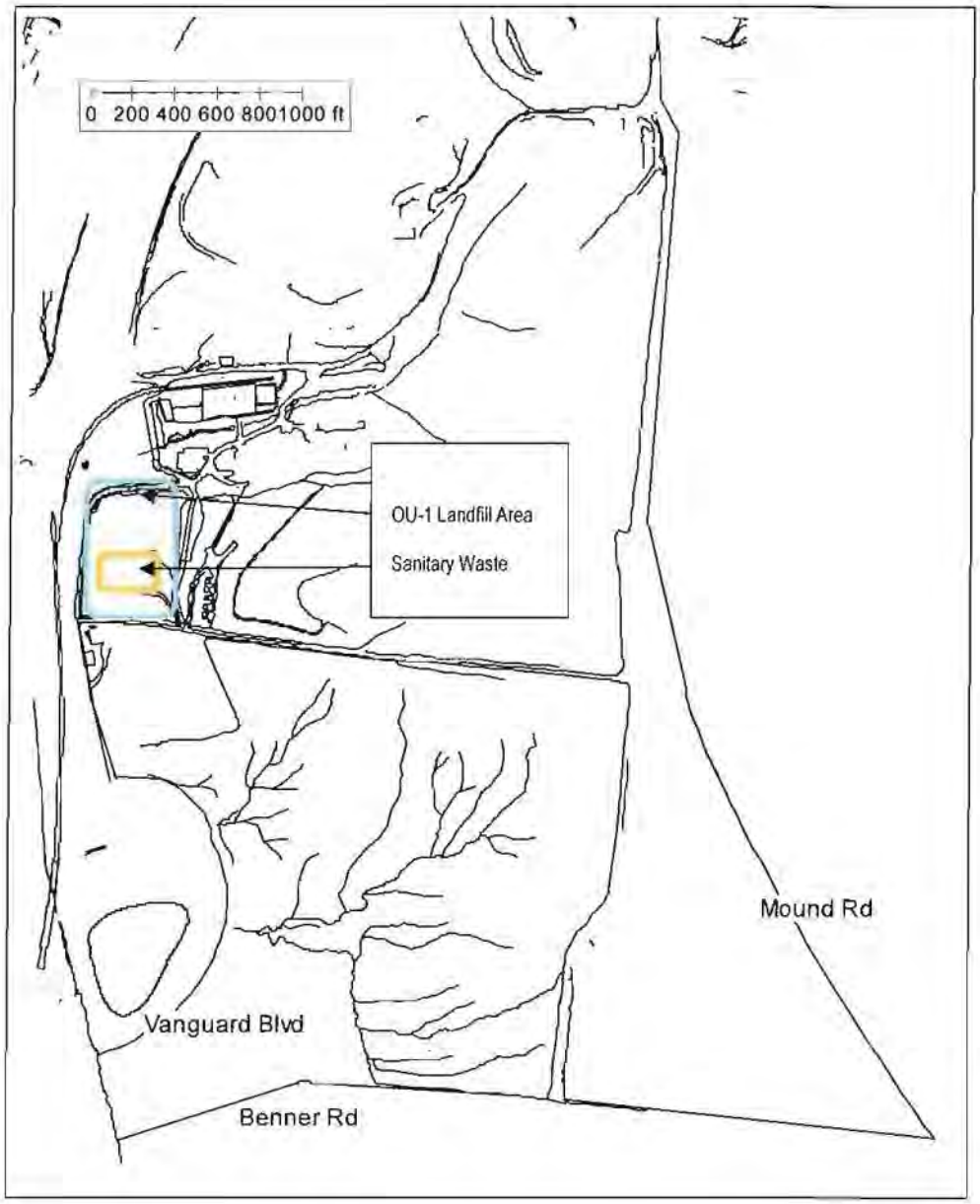
Following completion of excavations, contiguous surfaces will be Class 1 soil surfaces and have a maximum SU area of 2000 m^2 (~21,500 ft^2). Exact areas and boundaries of the various Class 1 SUs will be established as excavations of specific areas are completed.

A general preliminary SUD for the OU-1 Landfill Area and Rail Loadout Area was developed and is presented in Attachment A of MP-507.E, *Soils Verification Sampling & Analysis Plan Mound Operable Unit 1 Landfill Area Rail Loadout Area* (Reference 3). Because of the uncertainty in the eventual survey unit boundaries, the spacing and location of MARSSIM compliance samples was not possible at that time. Individual Post-excavation SUDs, incorporating findings from the excavation and waste management activities and sample locations (MARSSIM compliance and 15-foot interval "hot-spot" compliance), will be prepared and submitted for review and approval. Final survey activities will be in accordance with the Standard VSAP (Reference 5), MP-601, *Quality Assurance Program Plan* (Reference 6), and quality requirements of specific individual aRc procedures. Oversight of field survey activities and data review will be provided by professional health physicists, with practical experience in decommissioning and final status surveys.

Attached to this Final Status Survey as Appendix A, *Scan Sensitivities for Potential Mound Contaminants*, and Appendix B, *Calculation of N Using OU-1 Simulated Data*.

References:

1 – Accelerated Remediation Company, November 2009. MP-507, *Excavation Plan for the Operable Unit 1 (OU-1) Landfill Area.*
2 – Accelerated Remediation Company, November 2009. MP-507.F, *Environmental Investigation Plan for the Operable Unit 1 (OU-1) Landfill Area.*
3 – Accelerated Remediation Company, July 2009. MP-507.E, *Soils Verification Sampling & Analysis Plan.*
4 – *Multi-Agency Radiological Survey and Site Investigation Manual* (MARSSIM), August 2000.
5 – *Standard VSAP*, *Soils Verification Sampling & Analysis Plan*, August 2004
6 – Accelerated Remediation Company, September 2007. MP-601, *Quality Assurance Program Plan.*



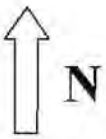
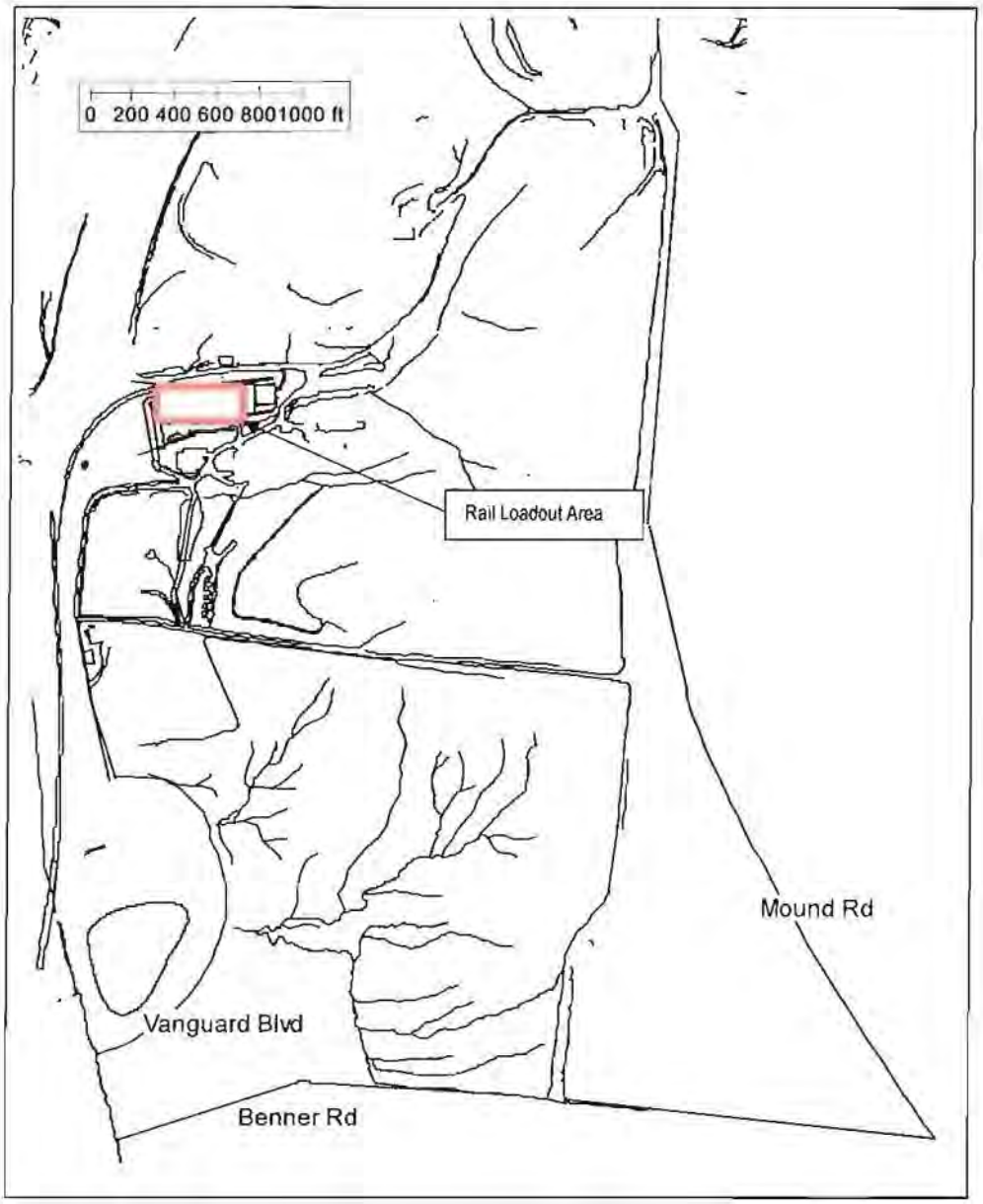


Figure 1. OU-1 Landfill Area Overview



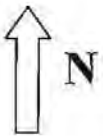


Figure 2. Rail Loadout Area Overview

Appendix A

Scan Sensitivities for Potential Mound Contaminants

Scan Sensitivities for Potential Mound Contaminants

Duplicated here from OU-1, PRS 7 and PRS 441 Post-Ex SUD

Introduction

The final status (also known as "verification sampling and analysis") survey of the OU-1 Area Project includes walkover gamma scans for residual radiological contaminants. Table 2 is a listing of the radionuclides that have been identified by regulators and stakeholders as potential contaminants at the site. Two different styles of sodium iodide detectors will be used for the scans. One of these is a Bicron FIDLER 5" diameter x 0.010" thick detector, for low-energy photons; the other is a Ludlum Model 44-10, 2" diameter x 2" thick detector; for all other photon energies. Both detectors are coupled with a Ludlum Model 2221 scaler ratemeter. For the FIDLER use, the 2221 will be set with a threshold and window for an energy region of interest (ROI) centered on the Pu-238 x-ray photon of 13.6 keV. For the 44-10 use, there will be as open energy window for all photon energies above the input threshold setting of 10 mV. The detector will be passed over the ground surface in a serpentine pattern. The nominal distance from the detector to the surface is estimated at 5 cm. The serpentine path of the detector will be approximately 0.75 to 1 meter in width, and the rate of advancement will be approximately 0.5 m/second. The audible signal from the instrument will be monitored by the surveyor and detectable changes in the count rate will be noted and the immediate area resurveyed at a reduced speed to confirm the change in audible signal, and, if applicable, to identify the boundary of the impacted area. This document presents an estimate of the concentrations of the various Mound contaminants, detectable using this survey technique.

Approach

The methodology described in NUREG-1507 is followed for estimating scan sensitivity. The minimum detectable count rate (**MDCR**) is a function of the background count rate (**BKGD**), in counts per minute (cpm), and the time (**i**), in seconds, that the detector is within close proximity to the source of radiation. Equation 6-6 of NUREG-1507 provides the following relationship:

$$MDCR = d' \, [BKGD*i/60]^{1/2} * 60/i$$

For the purposes of application to Mound surveys, the area of contaminated soil of concern is assumed to be 1 m^2; at a speed of 0.5 m/sec, the time (i) in close proximity to the source is therefore estimated to be approximately 2 seconds. A high probability (95%) of true detection is the objective and the survey is willing to accept a high probability of false positive detections (60%) with resulting investigations. The value of **d'** is selected from Table 6.1 in NUREG-1507 to be 1.38. The nominal Mound site background count rates for the FIDLER and 2 x 2 detectors are 220 cpm and 6000 cpm, respectively.

The minimum detectable count rate is converted to a radionuclide concentration, using factors representing the detector response in **cpm/μR/h** and the exposure rate per unit activity concentration in **μR/h/pCi/g.** Values for the detector response for various photon energies are available in tables obtained from NUREG-1507 (Table 6.3) and MARSAME (Appendix F). A summary of these values is provided in Table 1. For all radionuclides except Pu-238, values for the exposure rate per unit activity were calculated using Version 6.02 of the Microshield

computer code. Secular equilibrium of daughter products with parent was assumed. The design parameters were uniform concentration in a 50 cm x 50 cm x 15 cm thick slab of soil (density 1.5 g/cm^3). The exposure rate was determined at 5 cm above the surface for various photon energies. The products of these two factors for all applicable energy regions was calculated and summed for an overall response factor of **cpm/pCi/g** associated with a particular radionuclide.

Response of the FIDLER to a Pu-238 soil source was determined empirically to be 0.320 cpm/pCi/g.

To account for less than ideal survey performance, a surveyor efficiency factor (**p**) of $(0.5)^{1/2}$ was also incorporated into the final calculation as follows:

$$\text{Scan Sensitivity (pCi/g)} = \frac{\text{MDCR}}{(0.5)^{1/2} * (\text{cpm/pCi/g})}$$

Results

Based on the nominal FIDLER and 2"x2" background rates of 220 cpm and 6000 cpm, the values of MDCR are 112 cpm and 585 cpm, respectively. A summary of the results of scan sensitivity estimates is presented in the attached Table 2.

These results indicate that gamma scans, under the conditions and parameters described, are capable of detecting the presence of the following radionuclides at or below concentrations that are less than their respective hot-spot (HS) criteria:

Ac-227 + D	Pa-231 +D
Am-241	Ra-226 +D *
Bi-210m	Ra-228 +D
Cs-137	Th-228 +D
Co-60	Th-232 +D
Np-237 +D	U-235 +D*

* No HS level provided; assumes HS is 3 x CO + background value as per other Mound contaminants.

Potential Mound contaminants that are not detectable at HS concentrations by gamma scans are:

Cm-244	U-234 +D
Pb-210 +D	U-238 +D
Pu-238	Tc-99
Pu-239/240	Sr-90 +D
Th-230	
U-233 +D	

It should be noted that scan sensitivity will vary, depending on the ambient background levels in the survey area.

Table 1. Detector Count Rate Versus Exposure Rate (cpm/μR/h)		
Energy (keV)	**FIDLER detector**	**2 inch x 2 inch detector**
15	28374	---
20	52678	2200
30	121498	5160
40	207725	8880
50	276511	11800
60	304123	13000
80	244204	12000
100	152606	9840
150	45717	6040
200	18613	4230
300	6120	2520
400	3196	1700
500	2077	1270
600	1510	1010
800	957	710
1000	691	540
1500	405	350
2000	291	260
3000	197	180

Table 2. Scan Sensitivities (MDC) for Mound Contaminants with NaI Detectors						
Radionuclide	**FIDLER detector**		**2 inch x 2 inch detector**		**Criteria (pCi/g)**	
	cpm/pCi/g	**MDC (pCi/g)**	**cpm/pCi/g**	**MDC (pCi/g)**	**CO***	**HS***
Ac-227 + D			643	1.3	4.5	13.5
Am-241			61	13.6	63	189
Ce-141			---(a)	---(a)	38	114
Cs-137 +D			300	2.8	3.4	10.2
Co-60			571	1.5	0.7	2.1
Cm-244			---(b)	---(b)	92	NP**
Pb-210 +D			3.42	240	6.2	18.6
Np-237 +D			434	1.9	10.4	31.2
Nb-95			---(a)	---(a)	2.5	7.5
Pu-238	0.320	496	(c)	(c)	55	165
Pu-239/240			---(b)	---(b)	61.2	NP
Pa-231 +D			519	1.6	3.9	11.7
Ra-226 +D			765	1.1	0.9	2.7
Ra-228 +D			1053	0.78	0.7	NP
Th-228 +D			545	1.5	1.1	3.3
Th-230			13.4	62	0.9	2.7
Th-232 +D			1090	0.76	0.7	2.1
U-233 + D			---(b)	---(b)	4.8	NP
U-234 +D			---(b)	---(b)	0.9	NP
U-235 +D			133	6.2	3.1	NP
U-238 +D			36.0	23	1.0	3.0
Bi-207			789	1.06	1.2	3.6
Bi-210m			386	2.1	8.3	24.9
Tc-99			---(b)	---(b)	2140	NP
Sr-90 +D			---(b)	---(b)	94	282
H-3			---(b)	---(b)	7.6E+4	2.27E+5

*CO listed is average cleanup objective **above soil background**; HS listed is hot spot limit **above soil background** (3 x CO value). NP indicates no value provided

a due to short half life, negligible activity would remain

b negligible photon levels; not generally considered detectable by gamma scans

c not determined

Appendix B

Calculation of N Using OU-1 Simulated Data

Retrospective Calculation of Data Point Requirements (N) for OU-1 Landfill Area (Used as simulated for 'left data' set for OU-1 Area Project)

Survey Unit	Sum-of-Ratios Average	Sum-of-Ratios Standard Deviation	Relative Shift	Sample Requirement (N)
1	0.236	0.282	2.71	10
2	0.301	0.274	2.55	10
3	0.243	0.287	2.64	10
4	0.234	0.340	2.25	10

These calculated values are based on verification sample data from Backfill Data Information for OU-1 SUs -1, 2, 3 & 4 as reported in the *Operable Unit-1 Closeout Report*, Appendix E, Data Report. The project Type 1 and Type 2 decision errors of 0.05 and 0.10, respectively were used, and calculations were performed using MARSSIM equation 5-2.

MARSSIM recommends increasing the number of samples collected by 20% to account for missing or unusable data and uncertainty in the calculated value of N (the number of data points).

Therefore, N = 12 for OU-1 Landfill Area and Rail Loadout Area.

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Appendix C

OU-1
Post-Ex SUD
SU 15, 16, 17

Survey Unit Design (SUD)

Project: Operable Unit 1 (OU-1) Project Rail Loadout Area SU-15, SU-16, SU-17

Prepared by: Connie Gerbig

Reviewed by: _____

Reviewed by: _____

Reference Documents

1	"Partial I & II, Post-Ex SUD OU-1 Landfill Project" including Addendums, Final November 2008
2	"Standard Verification Sampling & Analysis Plan," Final, August 2004
3	"Operable Unit 1 Closeout Report", Final, April 2009

☐ Pre-excavation ☒ Post-excavation

Summary of Changes (for Post-Excavation SUDs ONLY) (see following pages for details)	YES	NO	Comments
1. Did the COC(s) change?	X		Item 3a
2. Did the grid size or N change?	X		Item 6a
3. Did the classification change?	X		Added class 2 SU17
4. Were bias/judgmental samples collected?		X	
5. Other significant change?		X	

SUD Worksheet

Item 1 Summary of historic information relevant to SU:
See Attachment B, VSAP Section 4.0

Changes if any, from Pre-ex SUD:

See summary in the Final Status Survey of OU-1 Project and Rail Loadout Area, Cover Document, March 2010

Item 2 Summary of historic data relevant to SU:
Refer to Reference 1
Refer to MP-507, *Excavation Plan for Operable Unit 1 (OU-1) Landfill Area*. Section 1

Analyte	CO	HS	MAX values (pCi/g)
	pCi/g		SU4
Ac-227	4.6	13.61	0.8795
Am-241	63	189	0.3373
Cs-137	3.8	10.62	0.2164
Co-60	0.7	2.1	<MDA
Pb-210	7.4	19.8	2.149
Pu-238	55	165.13	**136.51**
Pu-239/240	62		0.052
Pa-231	4	11.81	<MDA
Ra-226	2.9	4.7	**4.469**
Ra-228	2.1		NA
Th-228	2.6	4.8	0.77
Th-230	2.8	4.6	**65.37**
Th-232	2.1	3.5	**12505**
U-233/234	2		**1.19****
U-235	3.2	9.6	**80.08**
U-238	2.2	4.2	**4442**

NA = not analyzed
MDA = Minimal Detectable Activity
CO= Clean-up Objective
HS = Hot Spot value
SU = Survey Unit

**Isotopic U analyses were not performed on samples with elevated U-235

Maximum Values encountered during remediation of SU immediately to the west of the OU-1 Landfill Area. Values >CO are bolded and were selected as the COC for this pre-ex SUD.
See Reference 1, Addendum 4.

Item 3a RASS data collected during the Removal Action (RA) will be used as appropriate to update the COC list in the Post-excavation SUD.

Radiological COC	BASIS	CO (pCi/g)	HS (pCi/g)	Offsite Analysis & Compendium Method			
				Gamma (A-015)	Iso Pu (A-012)	Iso Th (A-012)	Iso U (A-012)
Th-232	Reference 1	2.1	3.5			X	
Th-230	Reference 1	2.8	4.6			X	
Pu-238	Reference 1	55	165.13		X		
Ra-226	Reference 1	2.9	4.7	X			
U-233/234	Reference 1	2					X
U-235	Reference 1	3.2	9.6				X
U-238	Reference 1	2.2	4.2				X

Analyses are to be performed per TestAmerica Methods Procedures. DOE Environmental Measurements Laboratory (EML) HASL 3000 28th Edition method A-01-R Mod, Alpha Radioassay (Long Count) is Isotopic Uranium, Isotopic Plutonium, and Isotopic Thorium by Alpha Spectrometry with extraction chromatography – Sequential Actinides. DOE EML HASL 3000 28th Edition method A-01-R Mod, Alpha Radioassay, GA-01-R MOD is Gamma Spectrometry with dry, grind and fill geometry. Hard surfaces, if any, will be swiped and gross alpha and beta measurements will be performed and compared to the most restrictive COC in Mound 2000 Work Plan Appendix A Table 1 (NUREG 1.86 Regulatory Guide). If the location fails to meet the most restrictive criteria, then it will be sent for alpha spectrometry analysis for determination of the COC so the applicable, instead of the most restrictive, criteria can be applied.

Chemical and PCB's respective COs are identified in the table below. PCB Aroclor 1248 was excavated at levels >CO in the SU to the immediate west of the OU-1 Landfill (Reference 1) and therefore is included as a preliminary COC for these SUs. The other contaminants were located >150 feet to the west of these SUs and are included here for reference only. If encountered during excavation at levels >CO then they will be added to the final COC list in the post-ex SUD.

Changes if any, from Pre-ex SUD:

Contaminant	Cleanup Objective	Units	Highest encountered during excavation
Tetrachloroethene	187	mg/kg	7.6*
Trichloroethene	52.5	mg/kg	2.13*
Vinyl Chloride	4.14	mg/kg	0.494*
Chloroform	5.15	mg/kg	0.113*
Toluene	250	mg/kg	61.94 E*
Ethylbenzene	0.48	mg/kg	8.42 (SUs 11,12,13)
Polychlorinated Biphenyls (PCBs)-Aroclor 1248	**14.9**	mg/kg	207 (SU-14)
Aroclor 1016	**4.26**	mg/kg	387E (SU-14)

E The concentration found in the sample exceeds the calibration range of the instrument; RESULTS ARE ESTIMATED
*Not an exceedence of the clean up objective

Item 3b Chem basis for std dev, AM COCs/New COCs To be determined post-excavation

Changes if any, from Pre-ex SUD:

While PCB was found in excess of the cleanup object and mixed waste levels, this material was bagged for shipping in supersacks and was not placed in the rail loadout area.
Therefore, SU-15, SU-16 and SU-17 will not have a chemical COC.

Item 4 Classify Areas & provide justification

	Selection	Class	Scan Coverage guidelines
The Excavation Area is Class 1 due to it being a removal action greater than CO.	X	1	100%
		2	≥10
		3	N/A

Changes if any, from Pre-ex SUD:

	Selection	Class	Scan Coverage guidelines
The Rail Loadout Contamination Area held radiological contamination in excess of cleanup objectives. This area is comprised of SU-15 and SU-16.	X	1	100%
The area outside the rail loadout contamination area might have contamination above background but is below cleanup objects. SU-17 i: classified as a class 2.		2	50%
		3	N/A

Item 5 **Subdivide areas into SUs**

This SUD consists of SUs less than maximum size recommended in the Standard VSAP. Their boundaries and surface areas will be determined by findings and the progress of excavations. Rail Loadout Area will be divided into SUs after OU-1 remediation and loading of all waste staged in this area has occurred. The survey unit size and boundaries for PCBs and chemical contaminants (if any) will be determined in the post-excavation SUD.

The exact boundaries of SU-15 and SU-16 were drawn to include the contamination area boundaries surrounding the waste staging area.

The balance of the area (SU-17) was designed a Class 2 survey unit because it was used to stage waste prepped for shipping in (supersacks) and storage of equipment used in excavating contamination. Also included in SU-17 is the rail track where cars were staged for loading.

Item 6a **Sampling Calculations**

MARSSIM Compliance Sampling

MARSSIM equation 5-2 was used to derive N value 10. MARSSIM suggests increasing this value by 20% to compensate for possible data losses. Therefore N value is determined to be 12 MARSSIM samples per SU. Parameters used for this comparison were based on type I (0.05) and type II (0.10) error. Site-specific data from the closest SU (SU 4) that was verified during the previous excavation of OU-1 was used. The relative shift (2.25), sum-of-the-ratios average (0.234) and sum-of-the-ratios standard deviation (0.340) was calculated from this data set and is reported in the Backfill and Data Reports for OU-1 (Reference 3). Locations will be on a random-start triangular grid with spacing (L) determined by Visual Sampling Plan (VSP software. Start points and spacing will be determined after excavations are complete and actual boundaries and areas can be established. These will be presented for approval in the Post-Ex SUD.

Hot Spot Sampling

Because of the inability to detect Pu-238 at the established hot-spot concentrations by walkover scans, in addition to the MARSSIM compliance sampling, samples will be obtained from each SU on a random-start triangular grid at 15-foot spacing for "hot-spot" compliance purposes.

The 100% NaI and FIDLER walkover scans will be performed to identify detectible hot spot locations. Judgmental samples will be obtained, based on results of walkover scans, visual observations, and screening analyses. The number has not been pre-determined.

As stated in the WM SAP (Appendix G), 2 unbiased samples will be collected and analyzed onsite daily during excavation. This will provide the bulk of the Remediation Action Soil Sample (RASS) data.

Sample Analysis

Samples from the 15-foot "hot-spot" pattern and locations identified by surface scans will be analyzed in the on-site radiological laboratory by gamma spectrometry, using HPGE and pulse height analysis systems to screen for compliance with "hot-spot" criteria. Established procedures, used for previous site final surveys will be followed for on-site analyses.

Results will be compared to table 4 row added to standard VSAP as shown below.

Type	Action Level	Action
15 ft hot spot pattern samples, biased samples identified from walkover, judgmental (biased)	**1. >HS** **2. <HS, >CO** **3. <HS, >CO weighted average exceeds CO** **4. <CO**	**1. Surgically excavate & resample** **2. Excavate if posting plot shows clusters, or boundary sample** **3. Surgically excavate & resample** **4. No action**

All samples for MARSSIM compliance and 10% (randomly selected) of the samples from the 15-foot "hot-spot" pattern will be transferred to TestAmerica laboratory for analysis by gamma spectrometry and alpha spectrometry for isotopic uranium, thorium, and plutonium .

Changes if any, from Pre-ex SUD:

As stated in the above, 2 unbiased samples were collected daily during excavation. This provided the bulk of the additional characterization data. A review of this data does not identify any additional contaminates. Any characterization samples >CO for any contaminant required further excavation and resample until all were <CO for all analytes.

Scans

100% NaI walkover scans in SU-15 and SU-16 will be performed with 2"x2" and FIDLER (Field Instrument for Detection of Low Energy Radiation) detectors to identify detectible locations of residual activity. Instrument audible response will be monitored for increases in count rate. In addition, the instruments are equipped with GPS

(Global Positioning System) capabilities to log survey locations and associated instrument response. Locations identified by scans will be investigated to determine the nature and extent of contamination. Investigation may include sampling and analyses.
50% NaI walkover scans in SU-17 were performed with 2" X 2" detector to identify detectible locations of residual activity. Instrument audible response was monitored for increases in count rate. In addition, the instruments were equipped with GPS (Global Positioning System) capabilities to log survey locations and associated instrument response. Walkover scan and summary statistics for SU-17 are reported in Attachment B.

Hot Spot Sampling

Scanning MDCs for Pb-210 + D, Pu-238, PU-239/240, Th-230, U-234+D and U-238 + D, are greater than the established hot-spot concentrations for these radionuclides (Refer to the Cover Document). The default 15-foot triangular hot spot-sampling pattern will be used. VSP software has been used to determine the random-start point and coordinates of the hot-spot sampling pattern; maps of sampling locations are presented in Attachment A.
Hot Spot sampling and onsite analysis of this SU has not occurred. Results will be completed and data reported in the backfill package.
Randomly selected 10% of these will be sent offsite to TestAmerica Labs for analysis by gamma spectrometry, alpha spectrometry for isotopic uranium, thorium, and plutonium.
Hot spot samples will collected and analyzed for SU-15 and SU-16 ONLY.

Compliance sampling:
Post-Ex SUD Cover Document, Appendix B, *Calculation of N Using OU-1 Simulated Data* derived N using the OU-1 radiological data set.
N was calculated to be 10, it is necessary to increase the value of N by 20% to compensate for possible data loss; therefore the sample requirement (N) will be 12 for all survey units in OU-1 and Rail Loadout Area. They will be determined on a random-start and coordinates of the systematic triangular grid with spacing (L) as determined by VSP. A map of the sample locations, grid spacing (L) and sample IDs are presented in Attachment A for each individual SU.
SU-15, SU-16 and SU-17 will have compliance samples collected and analyzed.

Item 6b Calculations/Chem, Std dev, Number of Samples To be determined

Changes since Pre-Ex SUD:

No chemical samples will be collected or analyzed as part of SU-15, SU-16 or SU-17 Final Verification.

Item 7 Grid Spacing

Hot spot sample location will be selected using VSP 15' triangular grid spacing.
12 MARSSIM sample locations will be selected using VSP triangular grid spacing per SU.
Length to be determined based on final SU size and presented in the Post-Ex SUD.

Changes if any, from Pre-ex SUD:

Compliance (MARSSIM) sampling will occur on a triangular grid with spacing, based on 12 samples as determined by VSP and shown in Attachment A per SU.
Due to the size and shape of SUs the triangular grid of VSP may determine >12 samples to be taken. The number (N) of samples to be collected is shown on each figure.

Item 8 QA/QC
Quality Assurance Project Plan
Quality requirements of individual survey and analytical procedures used will be followed.

Changes if any, from Pre-ex SUD:

None

Item 9 **Bias/Judgmental Samples**

None have been predetermined.
Number, locations and rationale provided in the Post-Ex SUD.

Changes if any, from Pre-ex SUD:

None

Attachment A
Post-Ex SUD Figures

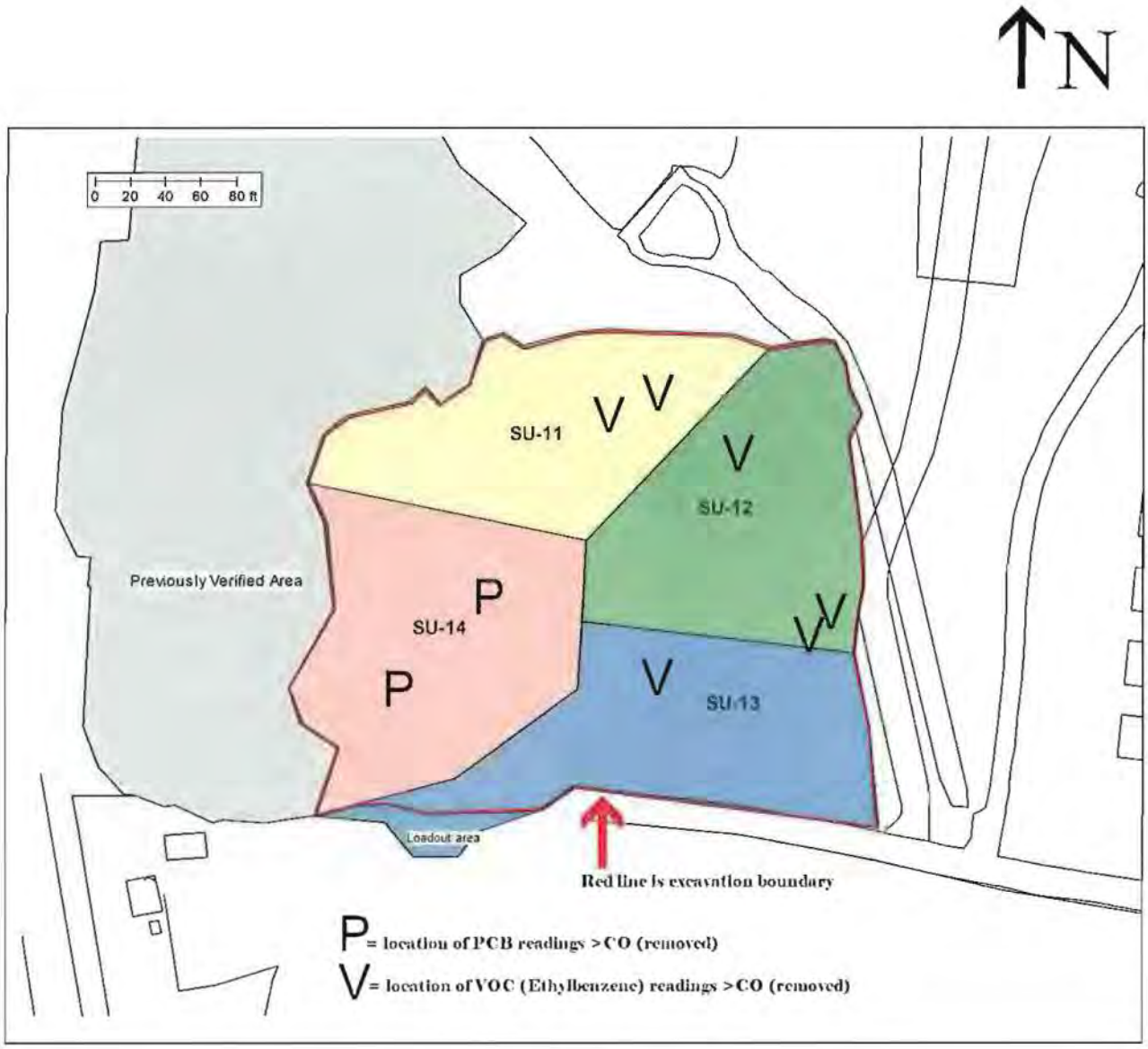

Figure 1: Plot plan of OU-1, showing excavation boundaries, placement of SUs and locations of VOC and PCB contaminants that have been removed.

SU-11 is 17,550 sq ft
SU-12 is 18,945 sq ft
SU-13 is 20,082 sq ft
SU-14 is 20,742 sq ft

↑N

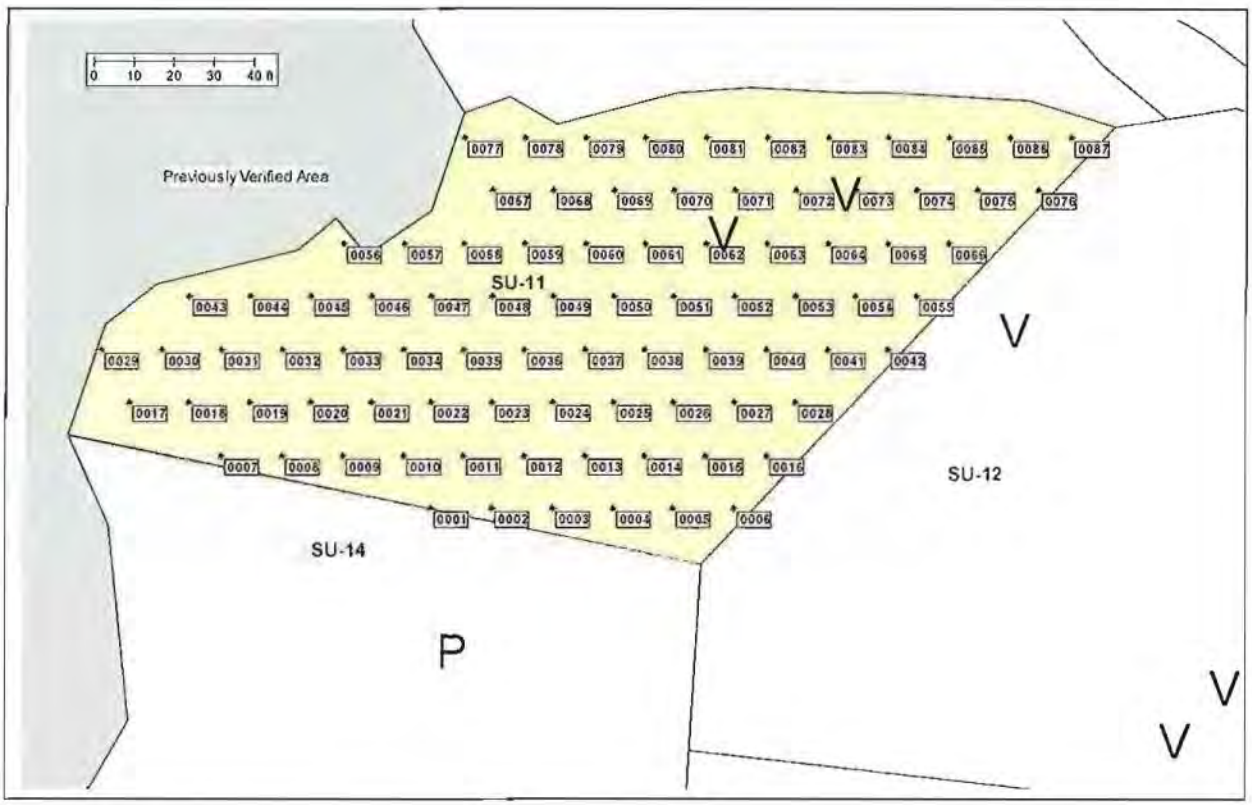

Figure 2: SU-11 Map Hot Spot Sampling

Sample numbers will be recorded as LF11-XXXXA-HS
Only XXXX shown for simplicity

N= 87 samples
V= location of VOC (Ethylbenzene) readings >CO (removed)

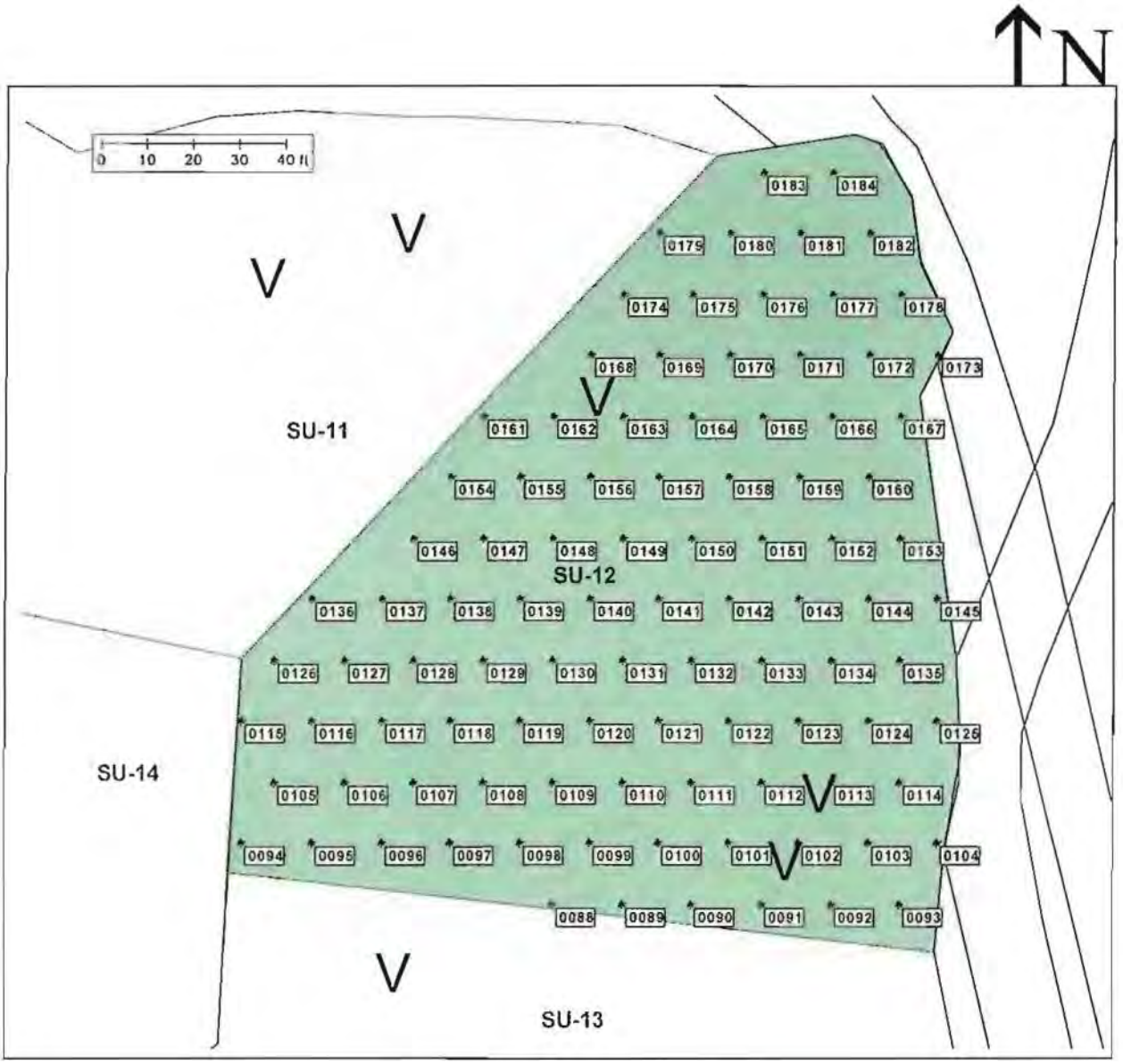

Figure 3: SU-12 Map Hot Spot Sampling

Sample numbers will be recorded as LF12-XXXXA-HS
Only XXXX shown for simplicity

N= 97 samples
V= location of VOC (Ethylbenzene) readings >CO (removed)

↑N

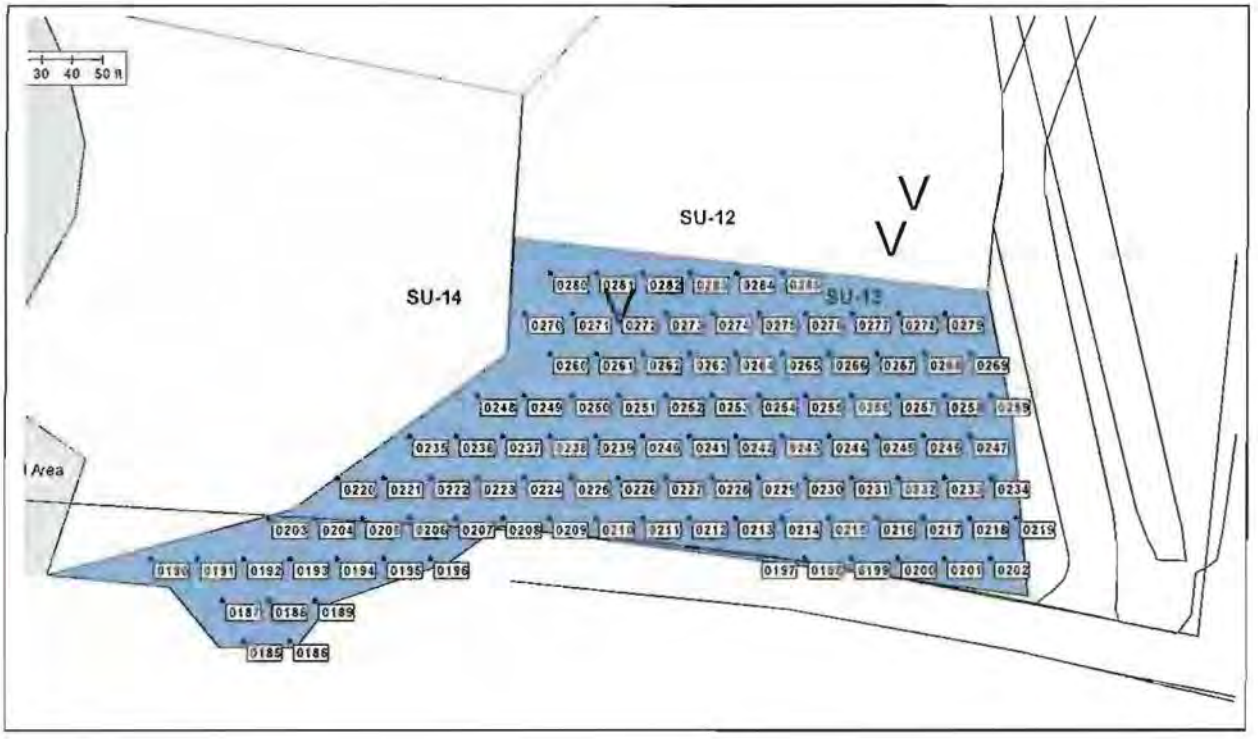

Figure 3: SU-13 Map Hot Spot Sampling

Sample numbers will be recorded as LF13-XXXXA-HS
Only XXXX shown for simplicity

N= 101 samples
V= location of VOC (Ethylbenzene) readings >CO (removed)

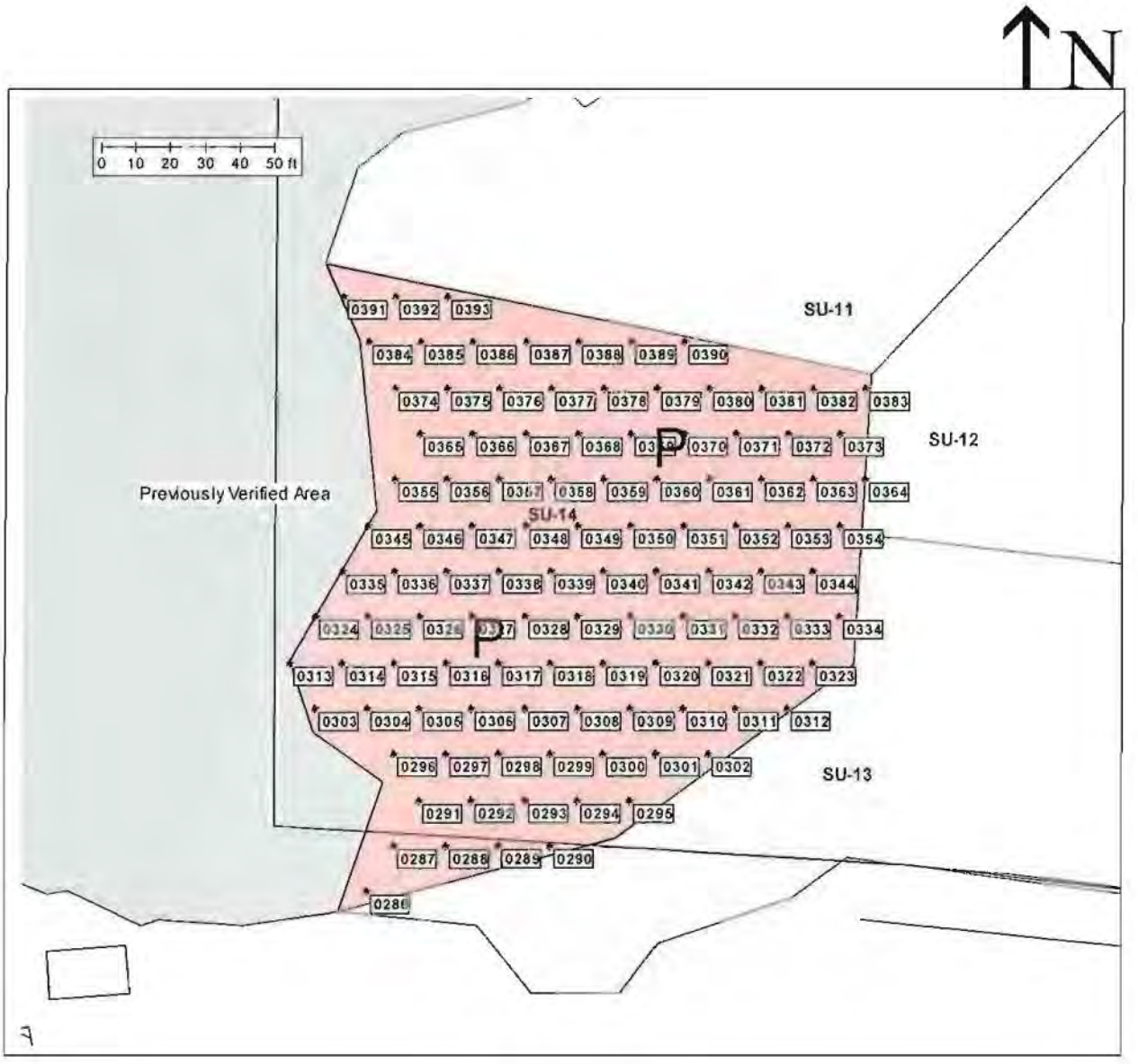

Figure 4: SU-14 Map Hot Spot Sampling

Sample numbers will be recorded as LF14-XXXXA-HS
Only XXXX shown for simplicity

N= 108 samples
P = location of PCB readings >CO (removed)

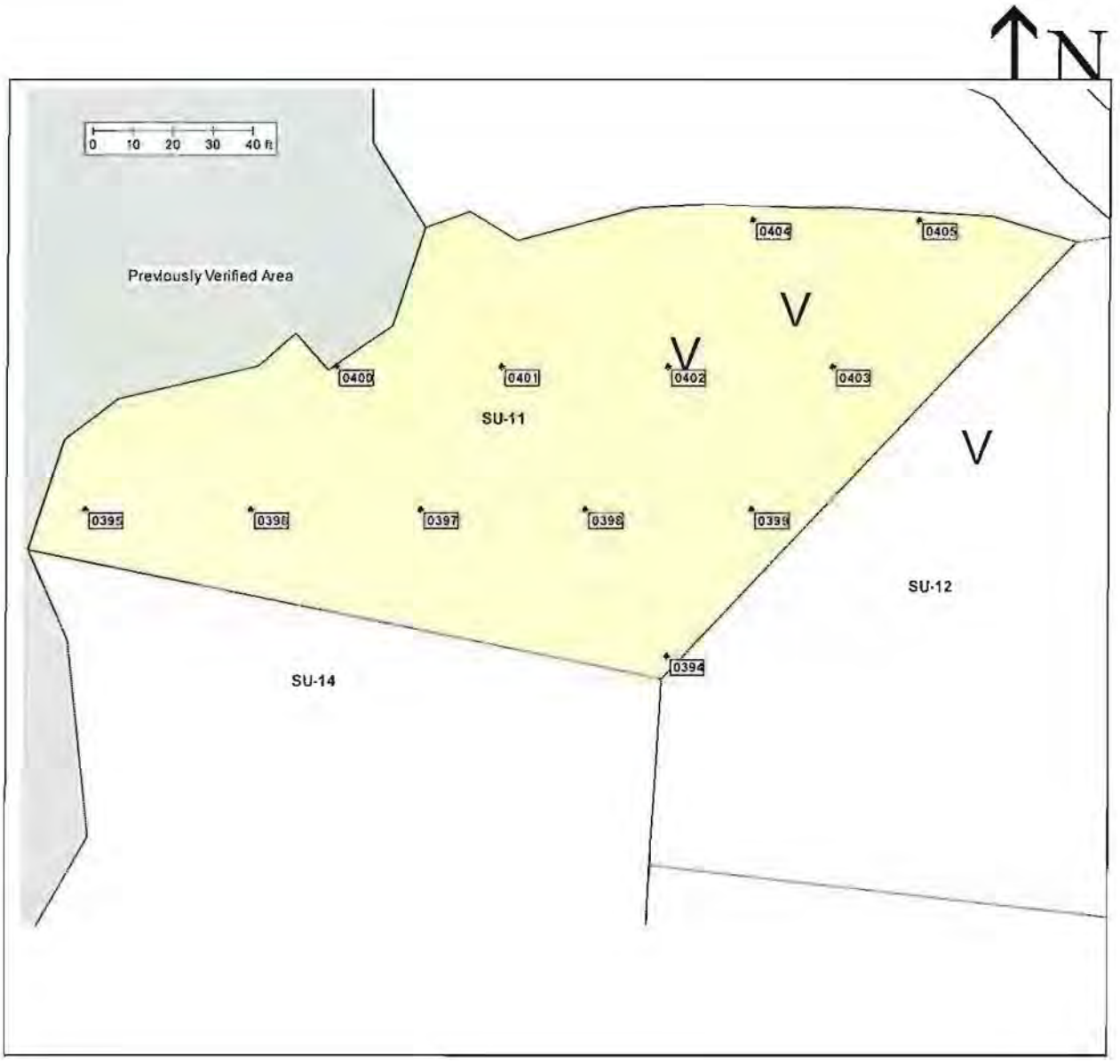

Figure 5: SU-11 Map MARSSIM Sampling

Sample numbers will be recorded as LF11-XXXXA-FV
Only XXXX shown for simplicity

Length (L) = 41.1 ft N= 12 samples
V= location of VOC (Ethylbenzene) readings >CO (removed)

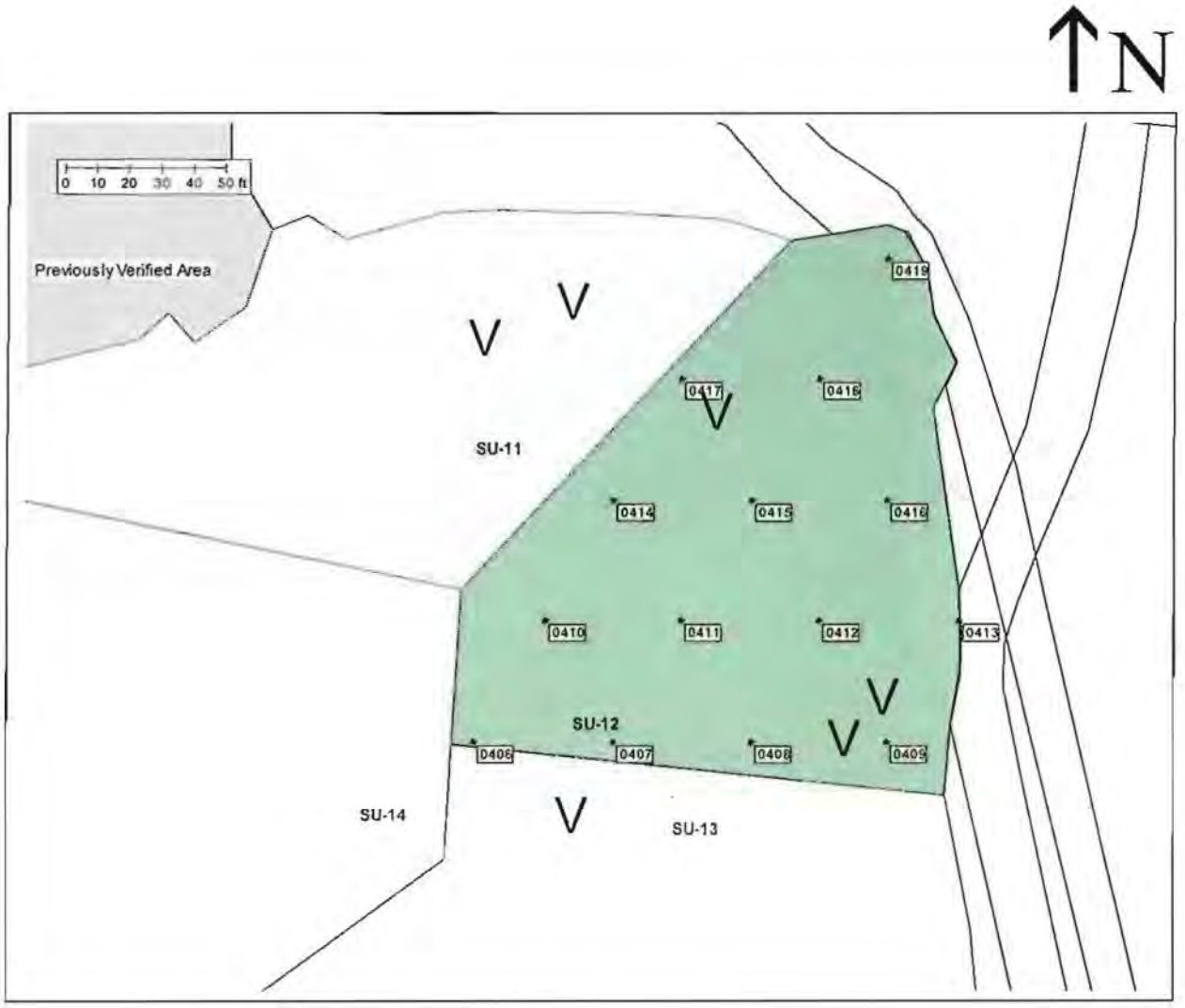

Figure 6: SU-12 Map MARSSIM Sampling

Sample numbers will be recorded as LF12-XXXXA-FV
Only XXXX shown for simplicity

L= 42.7 ft N= 14 samples

V= location of VOC (Ethylbenzene) readings >CO (removed)

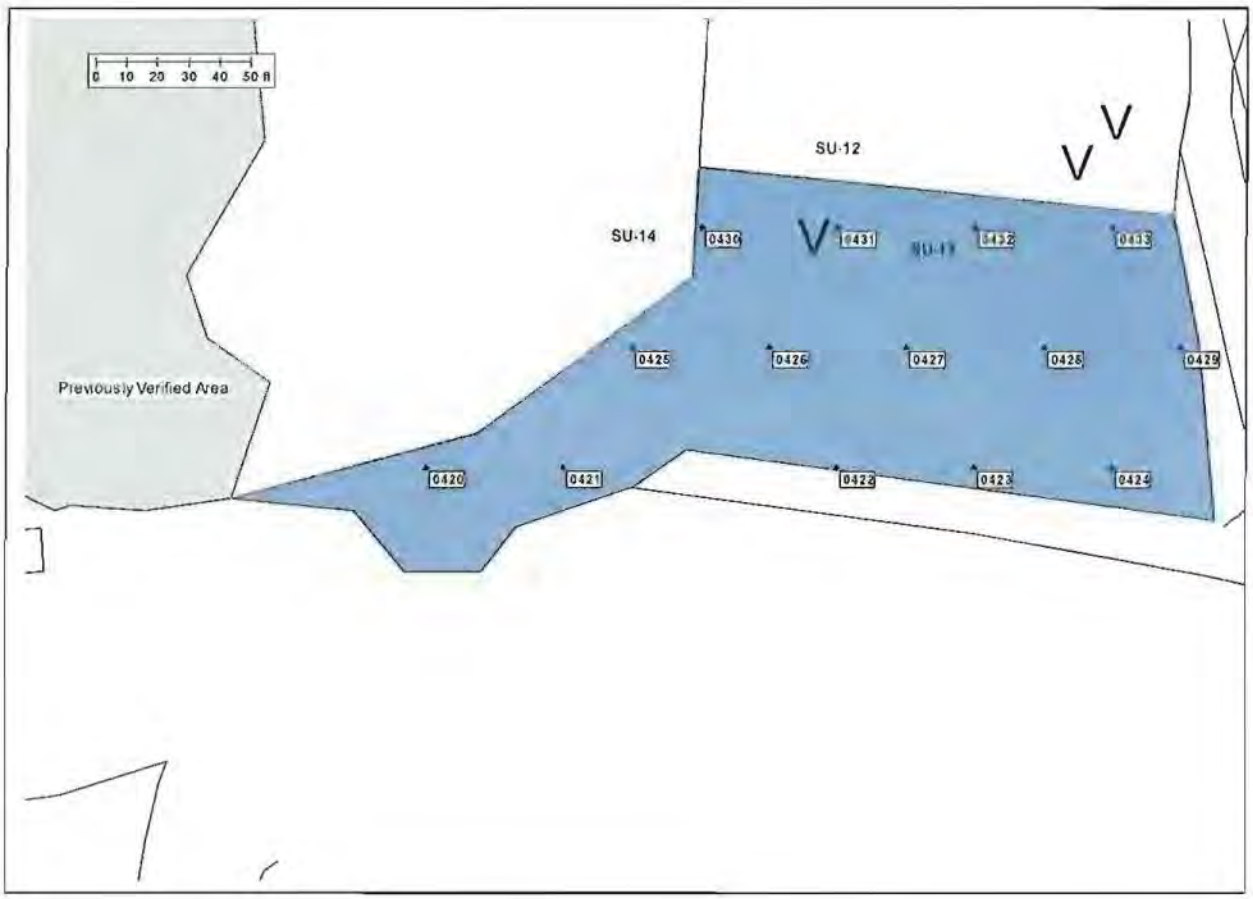

Figure 7: SU-13 Map MARSSIM Sampling

Sample numbers will be recorded as LF13-XXXXA-FV
Only XXXX shown for simplicity

L= 43.96 ft N= 14 samples

V= location of VOC (Ethylbenzene) readings >CO (removed)

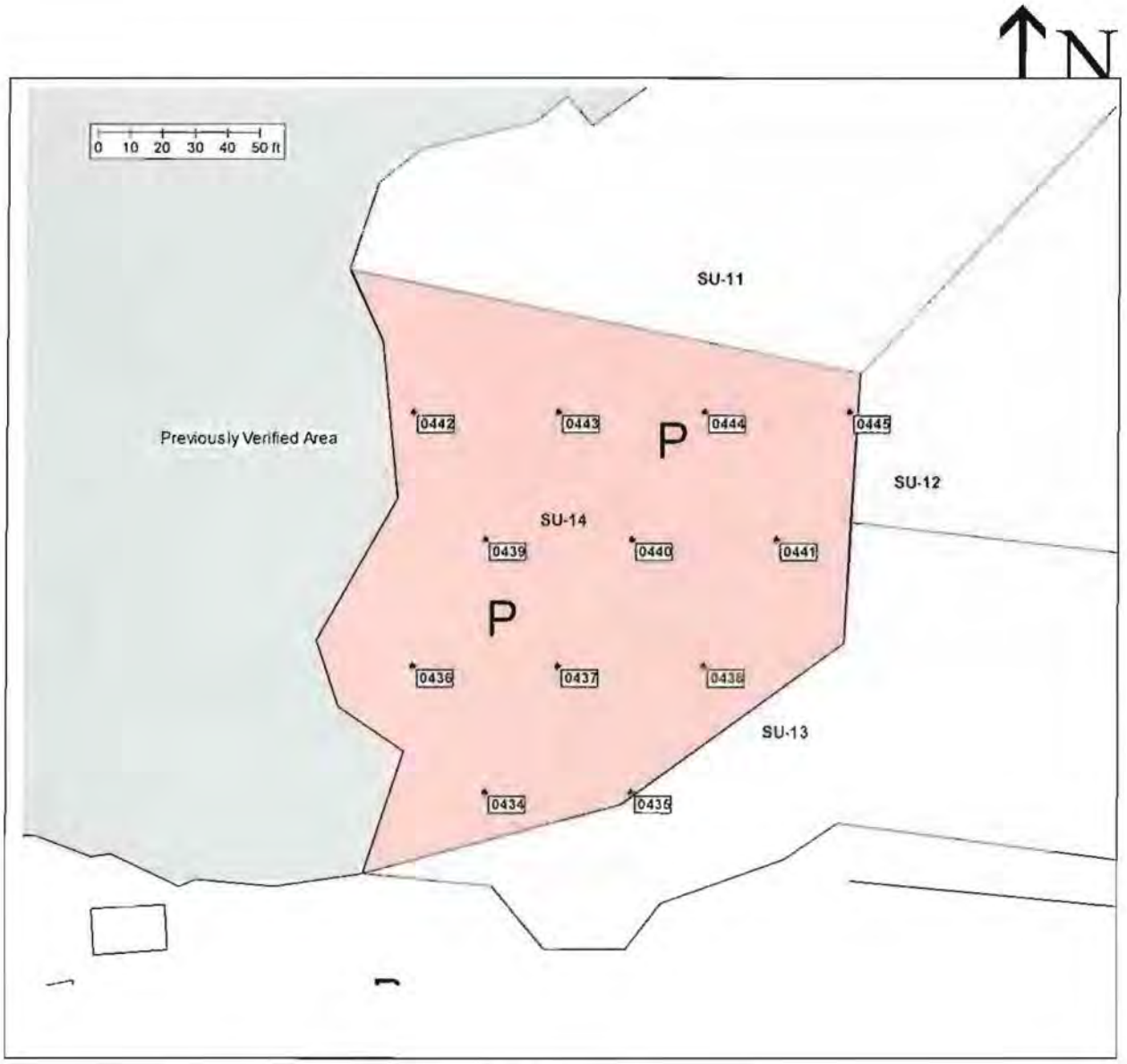

Figure 8: SU-14 Map MARSSIM Sampling

Sample numbers will be recorded as LF14-XXXXA-FV
Only XXXX shown for simplicity

L= 44.67 ft N= 12 samples

P = location of PCB readings >CO (removed)

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Appendix D

OU-1 Rail Loadout Area
Post-Ex SUD
SU 15, 16, 17

Survey Unit Design (SUD)

Project: Operable Unit 1 (OU-1) Project Rail Loadout Area SU-15, SU-16, SU-17

Prepared by: Connie Gerbig

Reviewed by: _____

Reviewed by: _____

Reference Documents

1	"Partial I & II, Post-Ex SUD OU-1 Landfill Project" including Addendums, Final November 2008
2	"Standard Verification Sampling & Analysis Plan," Final, August 2004
3	"Operable Unit 1 Closeout Report", Final, April 2009

☐ Pre-excavation ☒ Post-excavation

Summary of Changes (for Post-Excavation SUDs ONLY) (see following pages for details)	YES	NO	Comments
1. Did the COC(s) change?	X		Item 3a
2. Did the grid size or N change?	X		Item 6a
3. Did the classification change?	X		SU-17 Added class 2
4. Were bias/judgmental samples collected?		X	
5. Other significant change?		X	

SUD Worksheet

Item 1 Summary of historic information relevant to SU:
See Attachment B, VSAP Section 4.0

Changes if any, from Pre-ex SUD:

See summary in the Final Status Survey of OU-1 Project and Rail Loadout Area, Cover Document, March 2010

Item 2 Summary of historic data relevant to SU:
Refer to Reference 1
Refer to MP-507, *Excavation Plan for Operable Unit 1 (OU-1) Landfill Area.* Section 1

Analyte	CO	HS	MAX values (pCi/g)
	pCi/g		SU4
Ac-227	4.6	13.61	0.8795
Am-241	63	189	0.3373
Cs-137	3.8	10.62	0.2164
Co-60	0.7	2.1	<MDA
Pb-210	7.4	19.8	2.149
Pu-238	55	165.13	**136.51**
Pu-239/240	62		0.052
Pa-231	4	11.81	<MDA
Ra-226	2.9	4.7	**4.469**
Ra-228	2.1		NA
Th-228	2.6	4.8	0.77
Th-230	2.8	4.6	**65.37**
Th-232	2.1	3.5	**12505**
U-233/234	2		**1.19****
U-235	3.2	9.6	**80.08**
U-238	2.2	4.2	**4442**

NA = not analyzed
MDA = Minimal Detectable Activity
CO= Clean-up Objective
HS = Hot Spot value
SU = Survey Unit

**Isotopic U analyses were not performed on samples with elevated U-235

Maximum Values encountered during remediation of SU immediately to the west of the OU-1 Landfill Area. Values >CO are bolded and were selected as the COC for this pre-ex SUD.
See Reference 1, Addendum 4.

Item 3a RASS data collected during the Removal Action (RA) will be used as appropriate to update the COC list in the Post-excavation SUD.

Radiological COC	BASIS	CO (pCi/g)	HS (pCi/g)	Offsite Analysis & Compendium Method			
				Gamma (A-015)	Iso Pu (A-012)	Iso Th (A-012)	Iso U (A-012)
Th-232	Reference 1	2.1	3.5			X	
Th-230	Reference 1	2.8	4.6			X	
Pu-238	Reference 1	55	165.13		X		
Ra-226	Reference 1	2.9	4.7	X			
U-233/234	Reference 1	2					X
U-235	Reference 1	3.2	9.6				X
U-238	Reference 1	2.2	4.2				X

Analyses are to be performed per TestAmerica Methods Procedures. DOE Environmental Measurements Laboratory (EML) HASL 3000 28th Edition method A-01-R Mod, Alpha Radioassay (Long Count) is Isotopic Uranium, Isotopic Plutonium, and Isotopic Thorium by Alpha Spectrometry with extraction chromatography – Sequential Actinides. DOE EML HASL 3000 28th Edition method A-01-R Mod, Alpha Radioassay, GA-01-R MOD is Gamma Spectrometry with dry, grind and fill geometry. Hard surfaces, if any, will be swiped and gross alpha and beta measurements will be performed and compared to the most restrictive COC in Mound 2000 Work Plan Appendix A Table 1 (NUREG 1.86 Regulatory Guide). If the location fails to meet the most restrictive criteria, then it will be sent for alpha spectrometry analysis for determination of the COC so the applicable, instead of the most restrictive, criteria can be applied.

Chemical and PCB's respective COs are identified in the table below. PCB Aroclor 1248 was excavated at levels >CO in the SU to the immediate west of the OU-1 Landfill (Reference 1) and therefore is included as a preliminary COC for these SUs. The other contaminants were located >150 feet to the west of these SUs and are included here for reference only. If encountered during excavation at levels >CO then they will be added to the final COC list in the post-ex SUD.

Changes if any, from Pre-ex SUD:

Chemical contamination encountered in OU-1 Landfill Remediation:

Contaminant	Cleanup Objective	Units	Highest encountered during excavation
Tetrachloroethene	187	mg/kg	7.6*
Trichloroethene	52.5	mg/kg	2.13*
Vinyl Chloride	4.14	mg/kg	0.494*
Chloroform	5.15	mg/kg	0.113*
Toluene	250	mg/kg	61.94 E*
Ethylbenzene	0.48	mg/kg	8.42 (SUs 11,12,13)
Polychlorinated Biphenyls (PCBs)-Aroclor 1248	**14.9**	mg/kg	207 (SU-14)
Aroclor 1016	**4.26**	mg/kg	387E (SU-14)

E The concentration found in the sample exceeds the calibration range of the instrument; RESULTS ARE ESTIMATED
*Not an exceedence of the clean up objective
PCB mixed waste was bagged for shipping in supersacks. Some were bagged in the excavation and some were bagged in an area referred to as the suspect waste staging area to the East of the contamination area (CA) of the rail loadout area. The suspect waste had a walkover and soil sampling after the loading event, no contamination was detected and no remediation was performed. This area was selected to be a part of the Class 2 SU-17. No PCB Mixed waste was placed in the rail loadout staging area (the CA).

Item 3b Chem basis for std dev, AM COCs/New COCs To be determined post-excavation

Changes if any, from Pre-ex SUD:

While PCB was found in excess of the cleanup object during the excavation of OU-1, this material was bagged for shipping in supersacks and was not placed in the rail loadout area. Survey results of the bagging operation and sample results of area post-bagging are presented in Item 10 of this Post-Ex SUD. No remediation was performed within SU-17 for any contaminant.
Therefore, SU-15, SU-16 and SU-17 will not have a chemical COC.

Item 4 Classify Areas & provide justification

	Selection	Class	Scan Coverage guidelines
The Excavation Area is Class 1 due to it being a removal action greater than CO.	X	1	100%
		2	≥10
		3	N/A

Changes if any, from Pre-ex SUD:

	Selection	Class	Scan Coverage guidelines
The Rail Loadout Contamination Area held radiological contamination in excess of cleanup objectives. This area is comprised of SU-15 and SU-16.	X	1	100%
The area outside the rail loadout contamination area might have contamination above background but is below cleanup objects. SU-17 is classified as a class 2.		2	50%*
		3	N/A

*Scan coverage of 50% was selected for SU-17. 90% coverage was deemed too high because this area had undergone verification (during PRS 441 removal action) of soil contamination levels. These levels of contamination were above background but below cleanup objectives for all analytes. 10% coverage was deemed too low because the area was used for truck traffic and storage of heavy duty equipment.

Refer to Item 10. All of SU-17 was previously verified less than cleanup objectives. The westernmost and easternmost sections of SU-17 was then covered with road base and not used for the storage of contaminated waste.

Item 5 Subdivide areas into SUs

This SUD consists of SUs less than maximum size recommended in the Standard VSAP. Their boundaries and surface areas will be determined by findings and the progress of excavations. Rail Loadout Area will be divided into SUs after OU-1 remediation and loading of all waste staged in this area has occurred. The survey unit size and boundaries for PCBs and chemical contaminants (if any) will be determined in the post-excavation SUD.

The exact boundaries of SU-15 and SU-16 were drawn to include the contamination area boundaries surrounding the waste staging area.

The balance of the area (SU-17) was designed a Class 2 survey unit because it was used to stage waste prepped for shipping in supersacks, storage of equipment used in excavating contamination and the dock where trucks dumped the waste material. Also included in SU-17 is the rail track where railcars were staged and loaded.

Item 6a Sampling Calculations

MARSSIM Compliance Sampling

MARSSIM equation 5-2 was used to derive N value 10. MARSSIM suggests increasing this value by 20% to compensate for possible data losses. Therefore N value is determined to be 12 MARSSIM samples per SU. Parameters used for this comparison were based on type I (0.05) and type II (0.10) error. Site-specific data from the closest SU (SU 4) that was verified during the previous excavation of OU-1 was used. The relative shift (2.25), sum-of-the-ratios average (0.234) and sum-of-the-ratios standard deviation (0.340) was calculated from this data set and is reported in the Backfill and Data Reports for OU-1 (Reference 3). Locations will be on a random-start triangular grid with spacing (L) determined by Visual Sampling Plan (VSP software. Start points and spacing will be determined after excavations are complete and actual boundaries and areas can be established. These will be presented for approval in the Post-Ex SUD.

Hot Spot Sampling

Because of the inability to detect Pu-238 at the established hot-spot concentrations by walkover scans, in addition to the MARSSIM compliance sampling, samples will be obtained from each SU on a random-start triangular grid at 15-foot spacing for "hot-spot" compliance purposes.

The 100% NaI and FIDLER walkover scans will be performed to identify detectible hot spot locations. Judgmental samples will be obtained, based on results of walkover scans, visual observations, and screening analyses. The number has not been pre-determined.

As stated in the WM SAP (Appendix G), 2 unbiased samples will be collected and analyzed onsite daily during excavation. This will provide the bulk of the Remediation Action Soil Sample (RASS) data.

Sample Analysis

Samples from the 15-foot "hot-spot" pattern and locations identified by surface scans will be analyzed in the on-site radiological laboratory by gamma spectrometry, using HPGE and pulse height analysis systems to screen for compliance with "hot-spot" criteria. Established procedures, used for previous site final surveys will be followed for on-site analyses.

Results will be compared to table 4 row added to standard VSAP as shown below.

Type	Action Level	Action
15 ft hot spot pattern samples, biased samples identified from walkover, judgmental (biased)	**1. >HS** **2. <HS, >CO** **3. <HS, >CO weighted average exceeds CO** **4. <CO**	**1. Surgically excavate & resample** **2. Excavate if posting plot shows clusters, or boundary sample** **3. Surgically excavate & resample** **4. No action**

All samples for MARSSIM compliance and 10% (randomly selected) of the samples from the 15-foot "hot-spot" pattern will be transferred to TestAmerica laboratory for analysis by gamma spectrometry and alpha spectrometry for isotopic uranium, thorium, and plutonium .

Changes if any, from Pre-ex SUD:

As stated in the above, 2 unbiased samples were collected daily during excavation. This provided the bulk of the additional characterization data. A review of this data does not identify any additional contaminates. Any characterization samples >CO for any contaminant will require further excavation and resample until all are <CO for all analytes.

Scans

100% NaI walkover scans in SU-15 and SU-16 will be performed with 2"x2" and FIDLER (Field Instrument for Detection of Low Energy Radiation) detectors to identify detectible locations of residual activity. Instrument audible response will be monitored for increases in count rate. In addition, the instruments are equipped with GPS (Global Positioning System) capabilities to log survey locations and associated instrument response. Locations identified by scans will be investigated to determine the nature and extent of contamination. Investigation may include sampling and analyses.

50% NaI walkover scans in SU-17 were performed with 2" X 2" detector to identify detectible locations of residual activity. Instrument audible response was monitored for increases in count rate. In addition, the instruments were equipped with GPS (Global Positioning System) capabilities to log survey locations and associated instrument response. Walkover scan and summary statistics for SU-17 are reported at end of this document. (See pages 12 and 13)

Hot Spot Sampling

Scanning MDCs for Pb-210 + D, Pu-238, PU-239/240, Th-230, U-234+D and U-238 + D, are greater than the established hot-spot concentrations for these radionuclides (Refer to the Cover Document). The default 15-foot triangular hot spot-sampling pattern will be used. VSP software has been used to determine the random-start point and coordinates of the hot-spot sampling pattern; maps of sampling locations are presented in Attachment A.

Hot Spot sampling and onsite analysis of this SU has not occurred. Results will be completed and data reported in the backfill package.

Randomly selected 10% of these will be sent offsite to TestAmerica Labs for analysis by gamma spectrometry, alpha spectrometry for isotopic uranium, thorium, and plutonium.
Hot spot samples will collected and analyzed for SU-15 and SU-16 ONLY.

Compliance sampling:
Post-Ex SUD Cover Document, Appendix B, *Calculation of N Using OU-1 Simulated Data* derived N using the OU-1 radiological data set.
N was calculated to be 10, it is necessary to increase the value of N by 20% to compensate for possible data loss; therefore the sample requirement (N) will be 12 for all survey units in OU-1 and Rail Loadout Area. They will be determined on a random-start and coordinates of the systematic triangular grid with spacing (L) as determined by VSP. A map of the sample locations, grid spacing (L) and sample IDs are presented in Attachment A for each individual SU.
SU-15, SU-16 and SU-17 will have MARSSIM compliance samples collected and analyzed.

Item 6b Calculations/Chem, Std dev, Number of Samples To be determined

Changes since Pre-Ex SUD:

No chemical samples will be collected or analyzed as part of SU-15, SU-16 or SU-17 Final Verification.

Item 7 Grid Spacing

Hot spot sample location will be selected using VSP 15' triangular grid spacing.
12 MARSSIM sample locations will be selected using VSP triangular grid spacing per SU.
Length to be determined based on final SU size and presented in the Post-Ex SUD.

Changes if any, from Pre-ex SUD:

Hot Spot sample locations are shown on Figures 2 and 4, along with the number (N) of samples to be collected.

Compliance (MARSSIM) sampling will occur on a triangular grid with spacing, based on 12 samples as determined by VSP and length (L) are shown in Attachment A, Figures 3 and 5.

SU-17 is a Class 2 SU. MARSSIM recommends that a triangular grid with a random starting point be used in Class 1 and 2 SUs with judgmental locations being used in a Class 3 SU. It was deemed more appropriate in this case to use judgmental sample locations in SU-17 due to the bimodal nature of the walkovers and uneven historical use of the area. Samples were placed by judgment rather than random to bias the results to areas with higher walkover readings and areas with higher probability of spillage while loading rail cars. Thirteen (13) sample locations were selected; see Figure 6 of Attachment A.

Item 8 **QA/QC**

Quality Assurance Project Plan

Quality requirements of individual survey and analytical procedures used will be followed.

Changes if any, from Pre-ex SUD:

None

Item 9 **Bias/Judgmental Samples**

None have been predetermined.

Number, locations and rationale provided in the Post-Ex SUD.

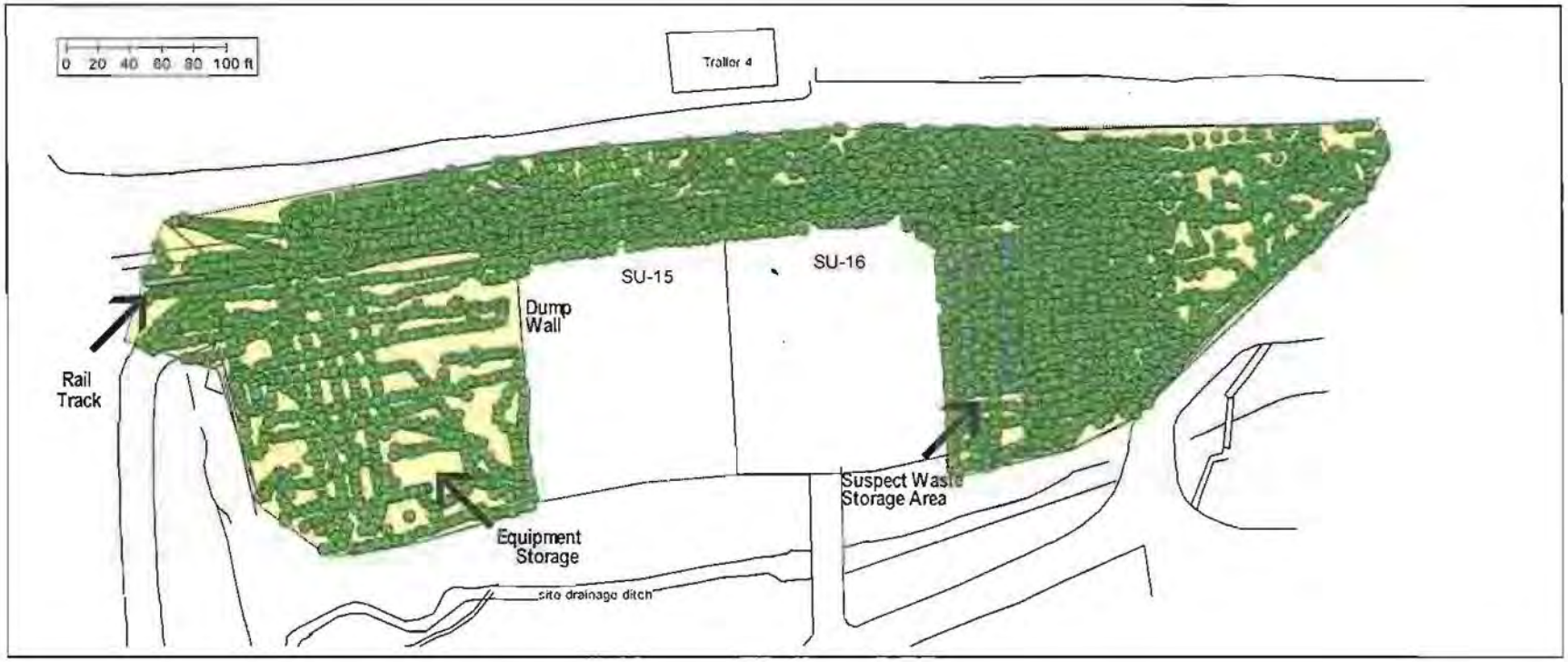
Changes if any, from Pre-ex SUD:

None selected.

Item 10 Other information since Pre-Ex SUD

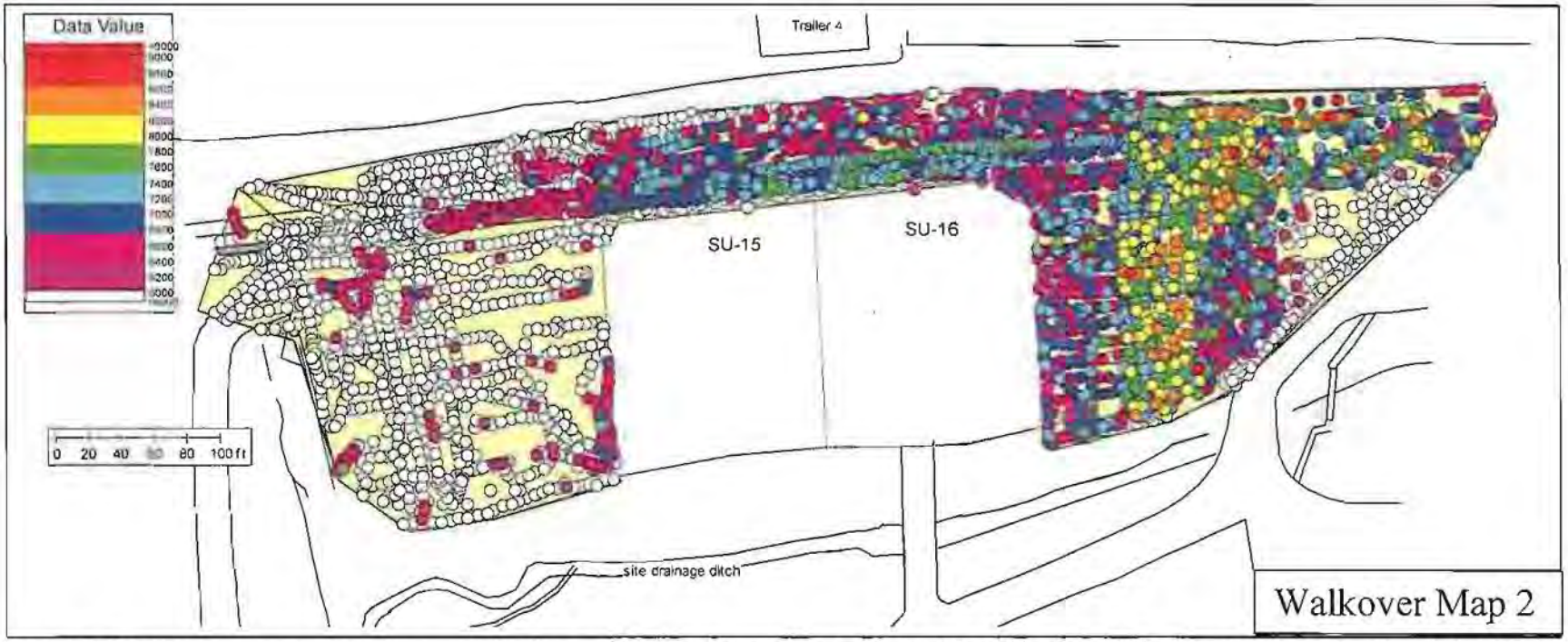
SU-17 Walkover Coverage Map and Statistical Data

SU-17 Justification for COCs



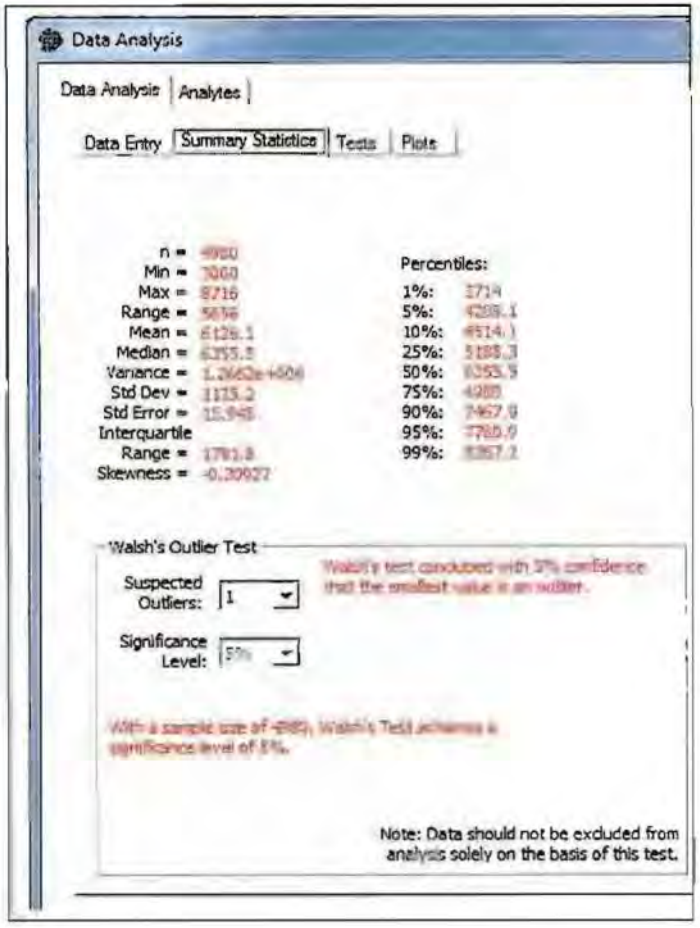
Walkover Map 1
SU-17 NaI 2x2 Walkover 50% Coverage Map

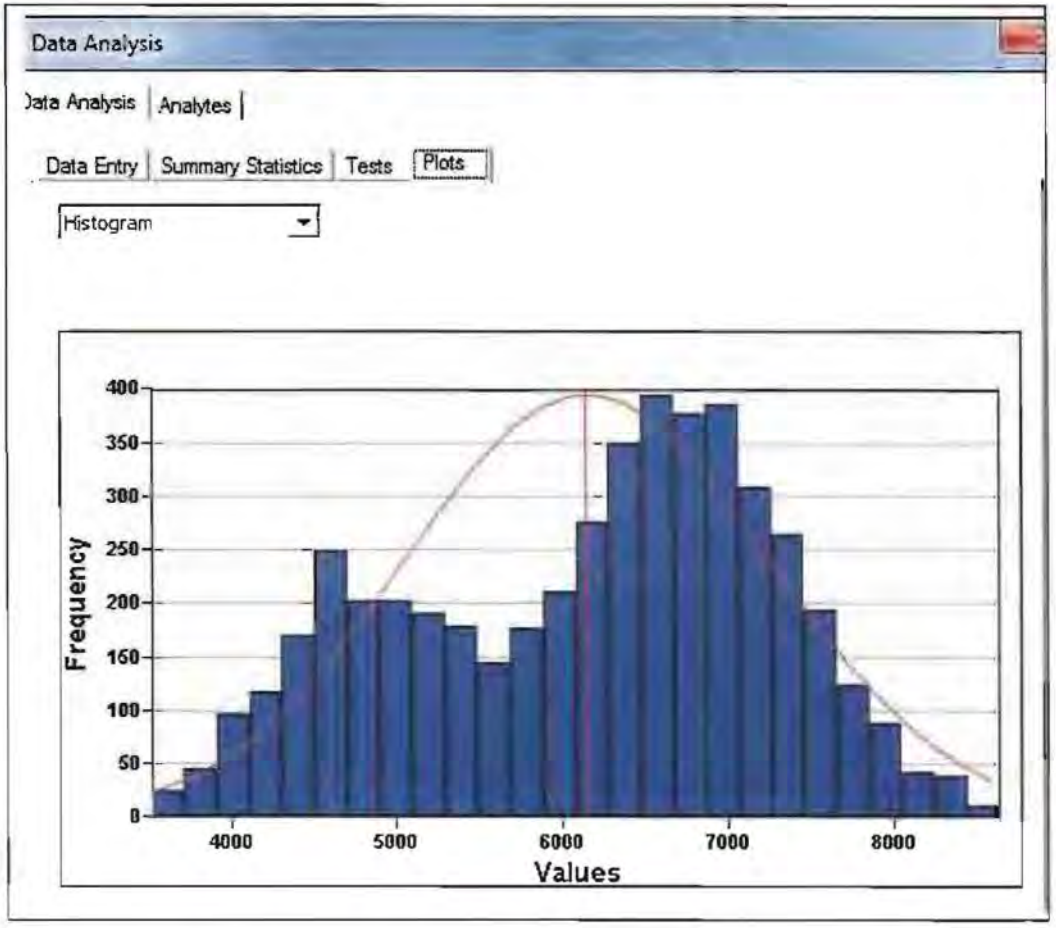
All readings were within the norm (none >4 sigma) and no audible increases were noted in the field.



SU-17 Walkover map showing results in smaller increments to help identify the differing backgrounds of the bimodal distribution of data. White data locations represent results <5000 cpm which is the approx. mean of the first curve. This also represents the gravel areas were road base (high density material) was brought in from an offsite source which has a much lower background. The site fill which has a higher background is indicated in locations of the colored dots. The higher readings from the site fill curve are shown in yellow-red.

While all the readings are <4 sigma and no audible indication of contamination was noted; the areas where the red data points are located were selected for approximately half of the judgmental sample locations as laid out in Figure 6. The remaining locations were selected along the rail line where load out of railcars occurred. There is one sample location chosen on the west side of SU-17. This was placed where the (removed) dumping dock was located. See Figure 6.





Histogram shows a bimodal distribution, both are normally distributed. This data set displays this distribution due to the differing backgrounds in this SU. There are 2 distinct areas of differing background readings. Gravel areas were road base (high density material) brought in from offsite had a lower background, site fill had a higher background; thereby causing the second curve. All readings were within the norm (none >4 sigma) and no audible increases were noted in the field.

RADIOLOGICAL SURVEY DATA SHEET

Page 1 of 2

LOCATION: (OU-1/BAR, SPIR/ OTHER) Rail Load Area	SURVEY #: 09-RAIL-0366
PURPOSE: Survey Bags From Suspect Area After Loaded	RWP #: NO
	DATE: 9-1-09
	TIME: 0500

MAP/DRAWING

Wipes shown Representative for All Four Bags, 16 wipes total

LEGEND: K = factor of 1000 △ = Soil Sample Location - - - - - - - - = Radiological Boundary (#) = Smear Number

(#/α or D) = Direct Contamination Measurement in DPM / 100 cm² [#] = air Sample Number / Location

INSTRUMENTS USED

Instrument	Serial Number	Cal. Due Date
3630	5779	3-20-10
	NOE	

Completed by: (Signature) Robert Collins	Date: 9-1-09
Completed by: (Print Name) Robert Collins	
Counted by: (Signature) Robert Collins	Date: 9-1-09
Counted by: (Print Name) Robert Collins	
Approved by: (Signature) Connie Smith	Date: 090109
Approved by: (Print Name) Connie Smith	

ML-9620A

COPY

Survey No.
09-RAIL-0316

Page 2 of 2

RADIOLOGICAL SURVEY DATA SHEET (cont.)

Removable Contamination Swipes (dpm/100cm²)						
3030	MDA α	MDA β	Sample #	α	βγ	Comments
5739	9.4	14.3	1	<MDA	<MDA	BAG 1 - 1
			2	<MDA	<MDA	- 2
			3	<MDA	<MDA	- 3
			4	<MDA	<MDA	- 4
			5	<MDA	<MDA	BAG 2 - 1
			6	<MDA	<MDA	- 2
			7	<MDA	<MDA	- 3
			8	<MDA	<MDA	- 4
			9	<MDA	<MDA	BAG 3 - 1
			10	<MDA	<MDA	- 2
			11	<MDA	<MDA	- 3
			12	<MDA	<MDA	- 4
			13	<MDA	<MDA	BAG 4 - 1
			14	<MDA	<MDA	- 2
			15	<MDA	<MDA	- 3
			16	<MDA	<MDA	- 4

COPY

GL15706 09-RLA-0048 BaggingSmple r9/01/09
Sep/9/2009 1:29:31PM

HEADER INFORMATION in 1OU04404.S0 Collected 09/01/09 by Collins

Identification
User : GB
MCArd : 1
Detector : 1
Geometry : EPA
Sample :
Channels : 16384

Acquisition
Started : Sep/1/2009 4:35:33PM
Stopped : Sep/1/2009 5:35:34PM
True Time : 3600.926 sec
Live Time : 3600.000 sec
Dead Time : 0.03 %
Gross Count : 36250 counts
Gross Rate : 10.0694 cps

GB

Sample
Sampled from Sep/1/2009 4:35:33PM to Sep/1/2009 5:35:34PM
Sample Quantity 805 ± 322 g

COPY

Energy Calibration May/14/2009 8:39:28AM 1QC01298.S0
Resolution Calibration Dec/5/2006 11:34:42AM 1CA06_01.S0
Efficiency Calibration Jan/25/2007 10:19:37AM 1CA06_02.S0
Isotope Library C:\Aptec-NRC\Library\OU1SOILA.LIB Jan/17/2008 7:53:42AM

ACTIVITY INFORMATION with MDA's for 1OU04404.S0 Collected 09/01/09 by Collins

Name	Energy keV	Activity Flag	pCi/g	Error pCi/g	MDA pCi/g	Error pCi/g
Co-60	1332.50	*?	0.0000		0.05812	± 0.023
Cs-137	661.66	*?	0.02115	± 0.02619	0.04039	± 0.016
Pb-210	46.52	*?	0.5416	± 0.4546	0.6403	± 0.257
Bi210m	266.15	*?	0.0000		0.04893	± 0.019
Ra-226	609.31		0.7347	± 0.3158	0.09517	± 0.038
Ac-227	50.14	*?	0.01346	± 0.1666	0.2832	± 0.113
Th-230	67.68	*?	0.0000		6.463	± 2.595
Pa-231	283.67	*?	0.0000		1.681	± 0.685
Th-232	911.07	*	0.4087	± 0.2193	0.1951	± 0.078
Pu-238	17.13	*?	1.106	± 3.769	6.327	± 2.543
U-238D	92.80		0.7435	± 0.3866	0.3674	± 0.147
Am-241	59.54	*?	0.04817	± 0.04509	0.06600	± 0.026

GL15724 09-RLA-0053 SuspectPile r09/10/09
Sep/11/2009 8:47:11AM

HEADER INFORMATION in 1OU04425.S0 Collected 09/09/09 by Hodges

Identification
User : GB
MCArd : 1
Detector : 1
Geometry : EPA
Sample :
Channels : 16384

Acquisition
Started : Sep/10/2009 12:06:07PM
Stopped : Sep/10/2009 1:06:08PM
True Time : 3601.017 sec
Live Time : 3600.000 sec
Dead Time : 0.03 %
Gross Count : 40019 counts
Gross Rate : 11.1164 cps

GB

Sample
Sampled from Sep/9/2009 4:48:42PM to Sep/9/2009 5:48:43PM
Sample Quantity 1098 ± 439.2 g

COPY

Energy Calibration May/14/2009 8:39:28AM 1QC01298.S0
Resolution Calibration Dec/5/2006 11:34:42AM 1CA06_01.S0
Efficiency Calibration Jan/25/2007 10:19:37AM 1CA06_02.S0
Isotope Library C:\Aptec-NRC\Library\OU1SOILA.LIB Jan/17/2008 7:53:42AM

ACTIVITY INFORMATION with MDA's for 1OU04425.S0 Collected 09/09/09 by Hodges

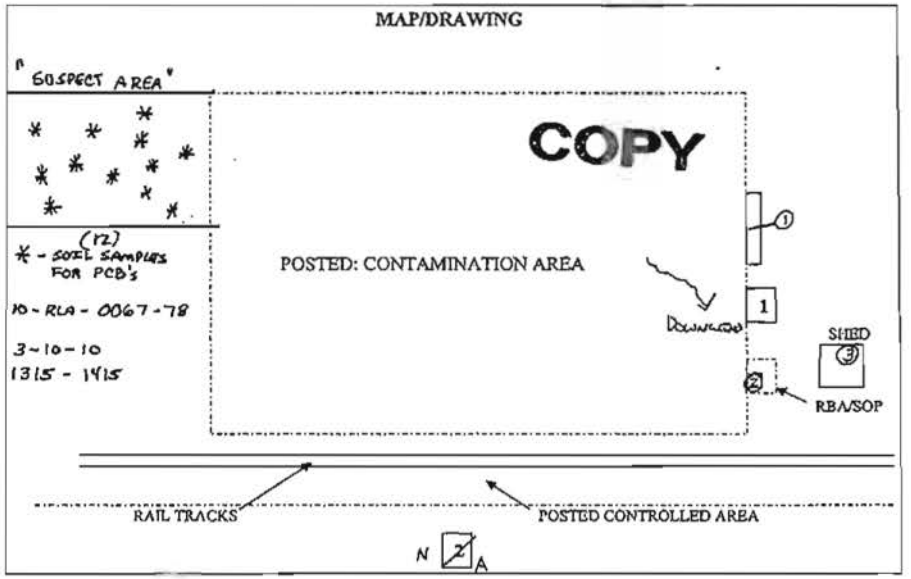
Name	Energy keV	Activity Flag	pCi/g	Error pCi/g	MDA pCi/g	Error pCi/g
Co-60	1332.50	?	0.0000		0.04718	± 0.018
Cs-137	661.66	?	0.0000		0.03839	± 0.015
Pb-210	46.52	?	0.3869	± 0.3389	0.4850	± 0.194
Bi210m	266.15	?	0.0000		0.03972	± 0.016
Ra-226	609.31		0.6586	± 0.28	0.07578	± 0.030
Ac-227	50.14	?	0.0000		0.2171	± 0.087
Th-230	67.68	?	0.7347	± 2.845	4.749	± 1.907
Pa-231	283.67	?	0.3419	± 0.6336	1.036	± 0.422
Th-232	911.07		0.3705	± 0.1767	0.1007	± 0.040
Pu-238	17.13	?	1.491	± 2.69	4.371	± 1.757
U-238D	92.80		0.6263	± 0.3169	0.2875	± 0.115
Am-241	59.54	?	0.0000		0.05371	± 0.021

RADIOLOGICAL SURVEY DATA SHEET

Page 1 of 2

LOCATION:	
DAILY SOP's, RECV SOIL (ONE LOAD), AIR SAMPLE, SOIL SAMPLES PCB's	SURVEY #: 10-RAIL-0163 RWP #: 012 DATE: 3-10-10 TIME: 0700

MAP/DRAWING



LEGEND: K = factor of 1000 △ = Soil Sample Location - - - - - = Radiological Boundary (#) = Smear Number

(#/α) or β = Direct Contamination Measurement in DPM / 100 cm² [#] = air Sample Number / Location

INSTRUMENTS USED

Instrument	Serial Number	Cal. Due Date
3030	5739	12-16-10
	N/A	

Completed by: (Signature) Martin Hensley	Date: 3-10-10
Completed by: (Print Name) MARTIN HENSLEY	
Counted by: (Signature) Martin Hensley	Date: 3-10-10
Counted by: (Print Name) MARTIN HENSLEY	
Approved by: (Signature) Connie Smith	Date: 031010
Approved by (Print Name) Connie Smith	

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Findlay, Ohio 45840
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Cell [redacted]

Sample ID	10-SW-0284		
Lab ID	CD163		
Collection Date	3/10/10		
Analysis Date	3/10/10		
Run No.	A0309122		
Sample matrix	S	RL	Result
Compound	MDL	ppm	mg/Kg
Aroclor 1016	0.03	0.15	U
Aroclor 1221	0.05	0.25	U
Aroclor 1232	0.05	0.25	U
Aroclor 1242	0.05	0.25	U
Aroclor 1248	0.05	0.25	U
Aroclor 1254	0.05	0.25	U
Aroclor 1260	0.02	0.10	U
Surrogate recovery	Decachlorobiphenyl	99	

Sample ID	10-SW-0285		
Lab ID	CD164		
Collection Date	3/10/10		
Analysis Date	3/10/10		
Run No.	A0309124		
Sample matrix	S	RL	Result
Compound	MDL	ppm	mg/Kg
Aroclor 1016	0.03	0.15	U
Aroclor 1221	0.05	0.25	U
Aroclor 1232	0.05	0.25	U
Aroclor 1242	0.05	0.25	U
Aroclor 1248	0.05	0.25	U
Aroclor 1254	0.05	0.25	U
Aroclor 1260	0.02	0.10	U
Surrogate recovery	Decachlorobiphenyl	99	

Sample ID	10-RLA-0067		
Lab ID	CD149		
Collection Date	3/10/10		
Analysis Date	3/10/10		
Run No.	A0309092		
Sample matrix	S	RL	Result
Compound	MDL	ppm	mg/Kg
Aroclor 1016	0.03	0.15	U
Aroclor 1221	0.05	0.25	U
Aroclor 1232	0.05	0.25	U
Aroclor 1242	0.05	0.25	U
Aroclor 1248	0.05	0.25	U
Aroclor 1254	0.05	0.25	U
Aroclor 1260	0.02	0.10	U
Surrogate recovery	Decachlorobiphenyl	104	

Sample ID	10-RLA-0068		
Lab ID	CD150		
Collection Date	3/10/10		
Analysis Date	3/10/10		
Run No.	A0309094		
Sample matrix	S	RL	Result
Compound	MDL	ppm	mg/Kg
Aroclor 1016	0.03	0.15	U
Aroclor 1221	0.05	0.25	U
Aroclor 1232	0.05	0.25	U
Aroclor 1242	0.05	0.25	U
Aroclor 1248	0.05	0.25	U
Aroclor 1254	0.05	0.25	U
Aroclor 1260	0.02	0.10	U
Surrogate recovery	Decachlorobiphenyl	109	

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Findlay, Ohio 45840
Fax (419) 422-4840
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Sample ID	10-RLA-0073		
Lab ID	CD165		
Collection Date	3/10/10		
Analysis Date	3/10/10		
Run No.	A0309104		
Sample matrix	S	RL	Result
Compound	MDL	ppm	mg/Kg
Aroclor 1016	0.03	0.15	U
Aroclor 1221	0.05	0.25	U
Aroclor 1232	0.05	0.25	U
Aroclor 1242	0.05	0.25	U
Aroclor 1248	0.05	0.25	U
Aroclor 1254	0.05	0.25	U
Aroclor 1260	0.02	0.10	U
Surrogate recovery	Decachlorobiphenyl	102	

Sample ID	10-RLA-0074		
Lab ID	CD166		
Collection Date	3/10/10		
Analysis Date	3/10/10		
Run No.	A0309106		
Sample matrix	S	RL	Result
Compound	MDL	ppm	mg/Kg
Aroclor 1016	0.03	0.15	U
Aroclor 1221	0.05	0.25	U
Aroclor 1232	0.05	0.25	U
Aroclor 1242	0.05	0.25	U
Aroclor 1248	0.05	0.25	U
Aroclor 1254	0.05	0.25	U
Aroclor 1260	0.02	0.10	U
Surrogate recovery	Decachlorobiphenyl	105	

Sample ID	10-RLA-0075		
Lab ID	CD167		
Collection Date	3/10/10		
Analysis Date	3/10/10		
Run No.	A0309110		
Sample matrix	S	RL	Result
Compound	MDL	ppm	mg/Kg
Aroclor 1016	0.03	0.15	U
Aroclor 1221	0.05	0.25	U
Aroclor 1232	0.05	0.25	U
Aroclor 1242	0.05	0.25	U
Aroclor 1248	0.05	0.25	U
Aroclor 1254	0.05	0.25	U
Aroclor 1260	0.02	0.10	U
Surrogate recovery	Decachlorobiphenyl	102	

Sample ID	10-RLA-0076		
Lab ID	CD168		
Collection Date	3/10/10		
Analysis Date	3/10/10		
Run No.	A0309112		
Sample matrix	S	RL	Result
Compound	MDL	ppm	mg/Kg
Aroclor 1016	0.03	0.15	U
Aroclor 1221	0.05	0.25	U
Aroclor 1232	0.05	0.25	U
Aroclor 1242	0.05	0.25	U
Aroclor 1248	0.05	0.25	U
Aroclor 1254	0.05	0.25	U
Aroclor 1260	0.02	0.10	U
Surrogate recovery	Decachlorobiphenyl	104	

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Cell [redacted]

Sample ID	10-RLA-0077			Sample ID	10-RLA-0077 CB 6-15-10 0078		
Lab ID	CD159			Lab ID	CD160		
Collection Date	3/10/10			Collection Date	3/10/10		
Analysis Date	3/10/10			Analysis Date	3/10/10		
Run No.	A0309114			Run No.	A0309116		
Sample matrix	S	RL	Result	Sample matrix	S	RL	Result
Compound	MDL	ppm	mg/Kg	Compound	MDL	ppm	mg/Kg
Aroclor 1016	0.03	0.15	U	Aroclor 1016	0.03	0.15	U
Aroclor 1221	0.05	0.25	U	Aroclor 1221	0.05	0.25	U
Aroclor 1232	0.05	0.25	U	Aroclor 1232	0.05	0.25	U
Aroclor 1242	0.05	0.25	U	Aroclor 1242	0.05	0.25	U
Aroclor 1248	0.05	0.25	U	Aroclor 1248	0.05	0.25	U
Aroclor 1254	0.05	0.25	U	Aroclor 1254	0.05	0.25	U
Aroclor 1260	0.02	0.10	U	Aroclor 1260	0.02	0.10	U
Surrogate recovery	Decachlorobiphenyl	101		Surrogate recovery	Decachlorobiphenyl	103	

Attachment A
OU-1 Rail Loadout Area
Post-Ex SUD Figures
SU-15, SU-16 & SU-17

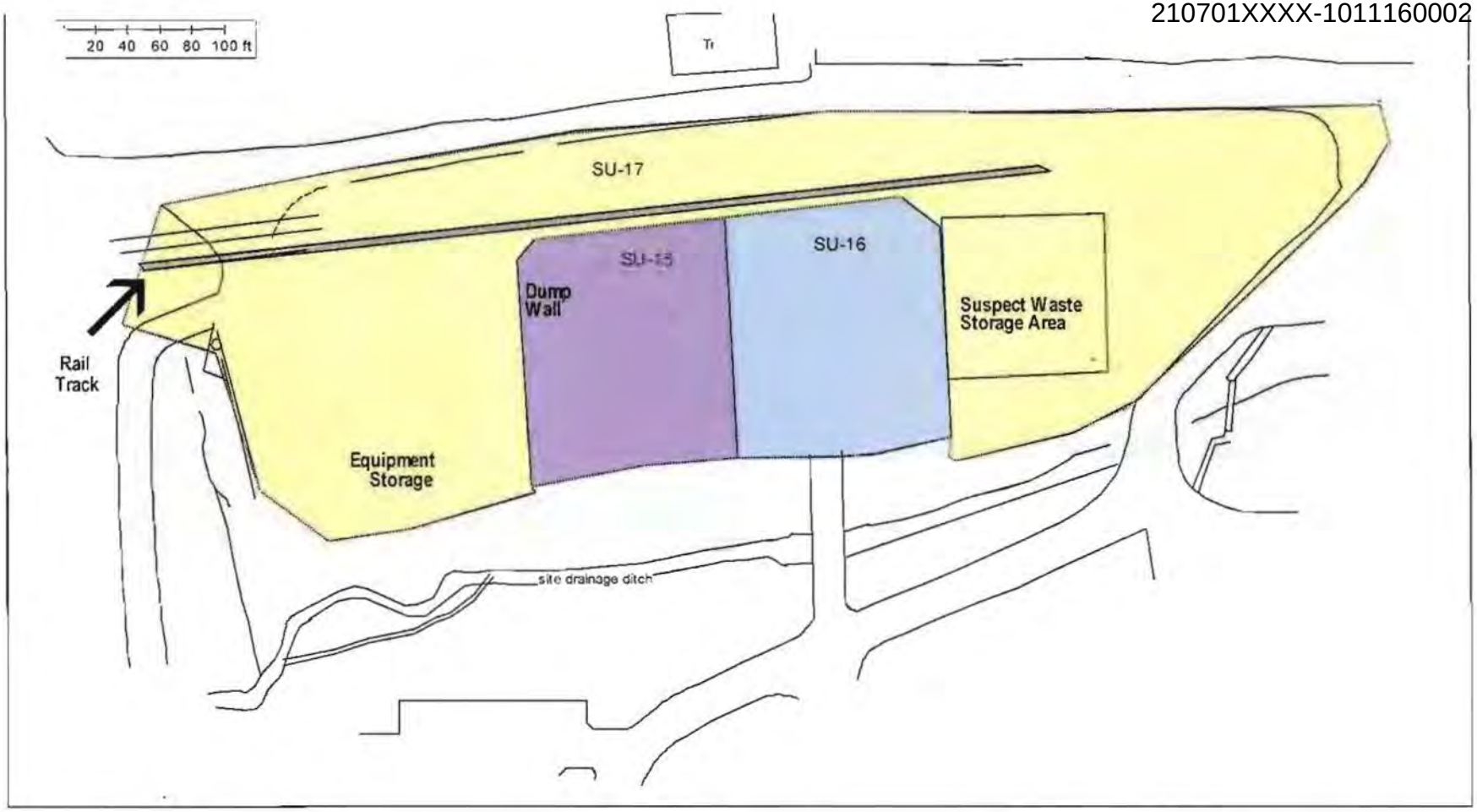

Figure 1: Plot plan of Rail Loadout Area, showing excavation boundaries and placement of SUs.

SU-15 is 19,335 sq ft (Class 1 SU)
SU-16 is 20,272 sq ft (Class 1 SU)
SU-17 is 101,349 sq ft (Class 2 SU)

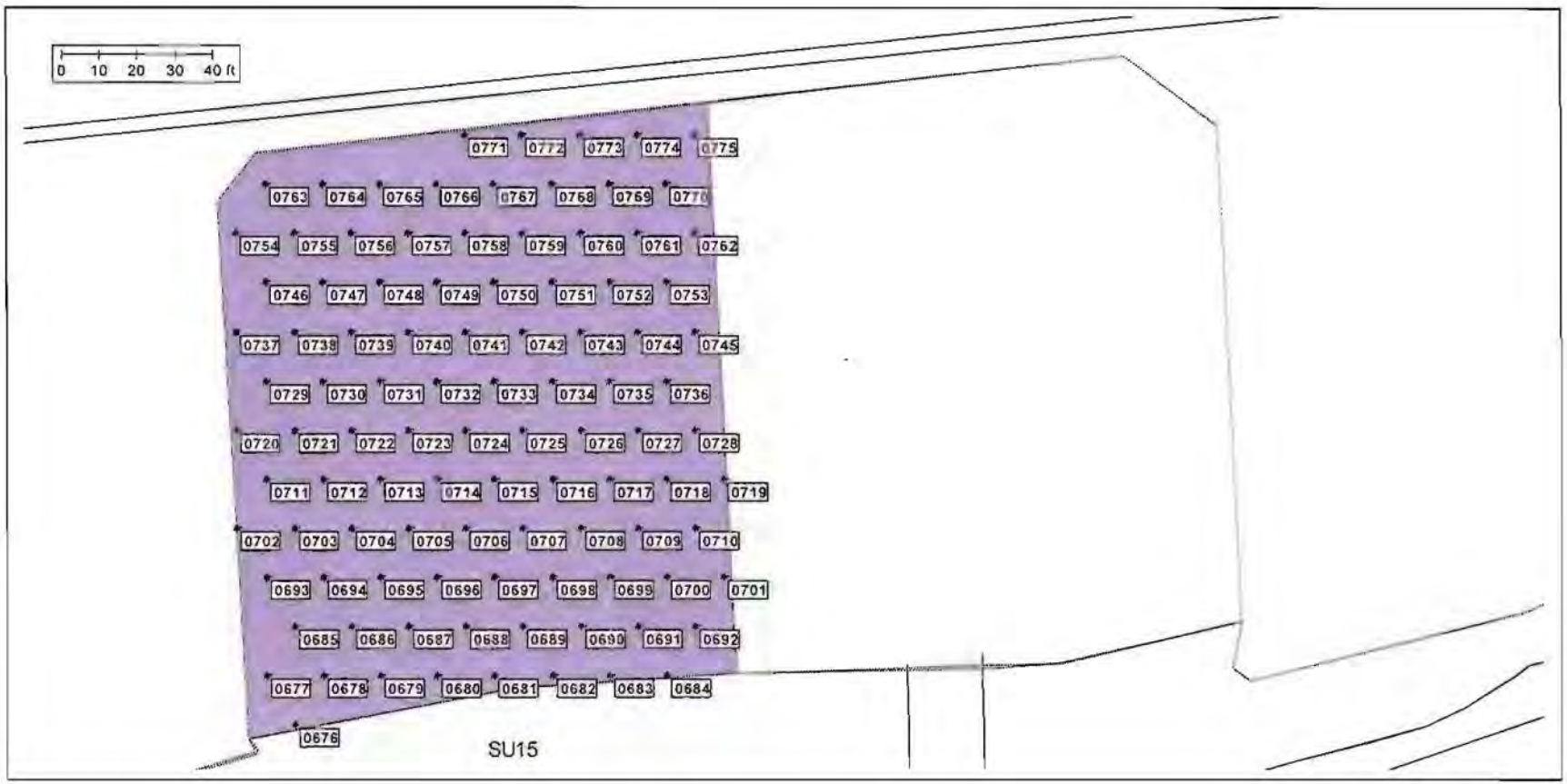

Figure 2: SU-15 Map Hot Spot Sampling

Sample numbers will be recorded as LF15-XXXXA-HS
Only XXXX shown for simplicity
N= 100 samples

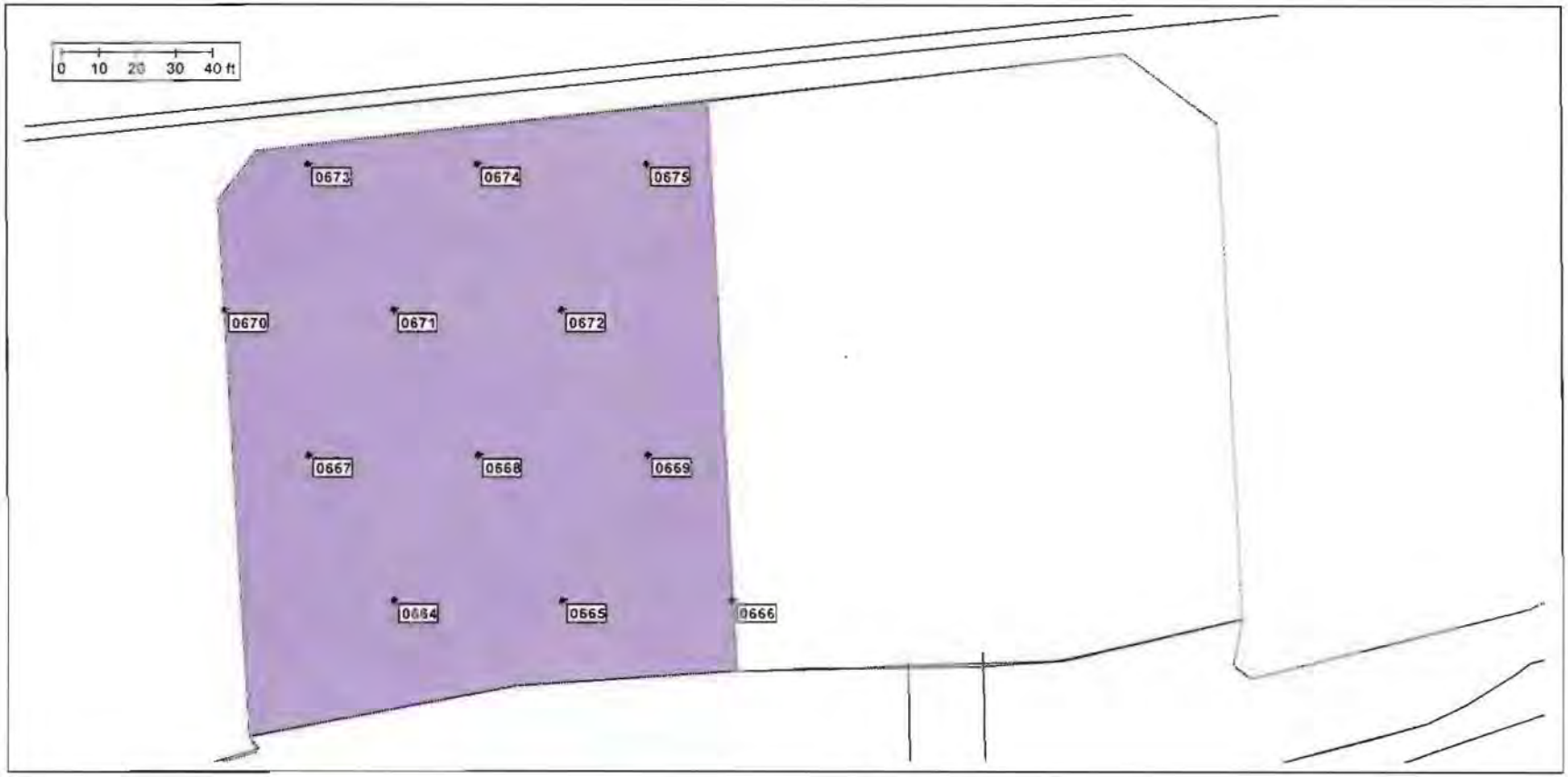

Figure 3: SU-15 Map MARSSIM Sampling
Sample numbers will be recorded as LF15-XXXXA-FV
Only XXXX shown for simplicity

Length (L) = 44.2 ft

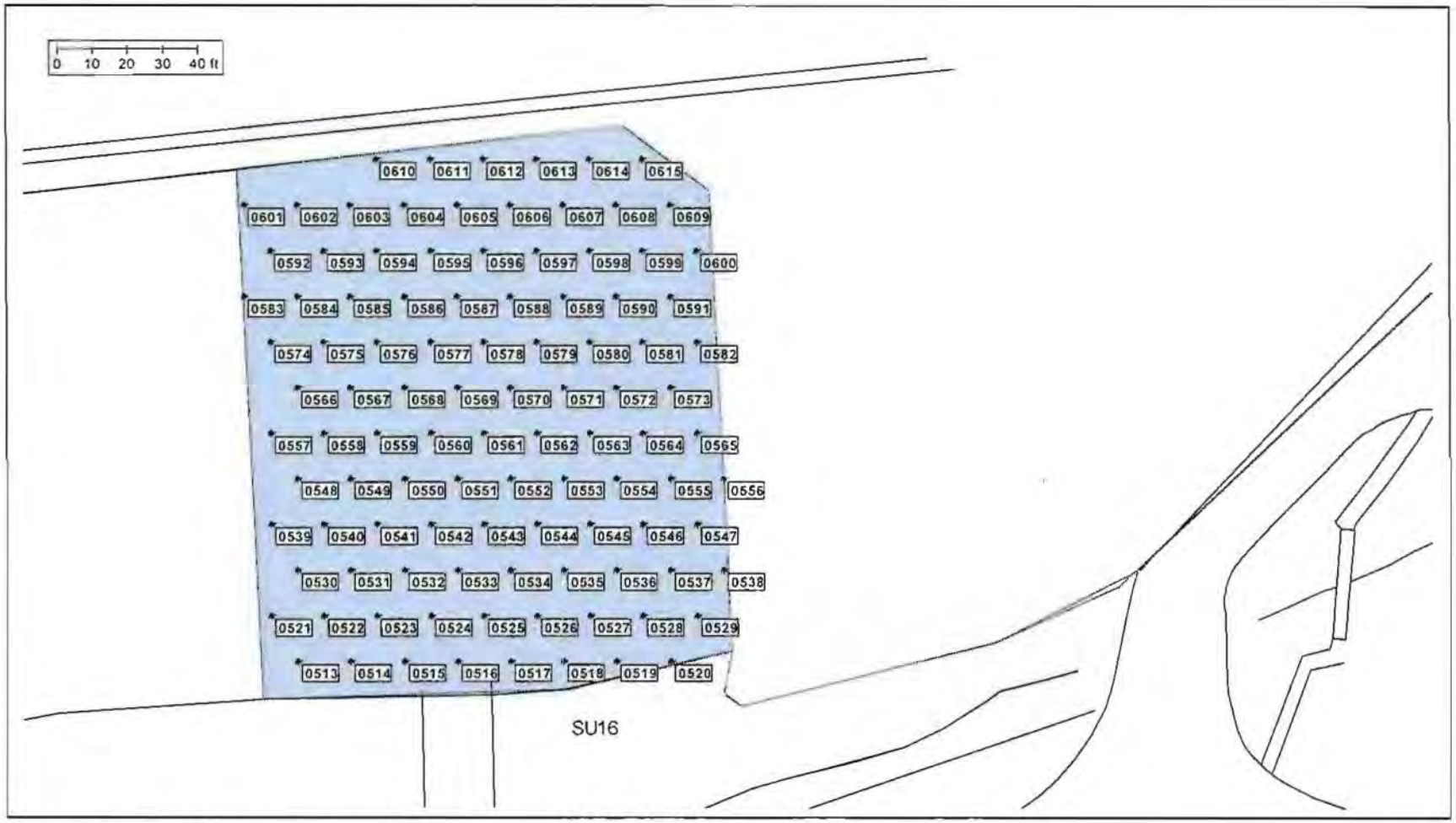

Figure 4: SU-16 Map Hot Spot Sampling

Sample numbers will be recorded as LF16-XXXXA-HS
Only XXXX shown for simplicity

N= 101 samples

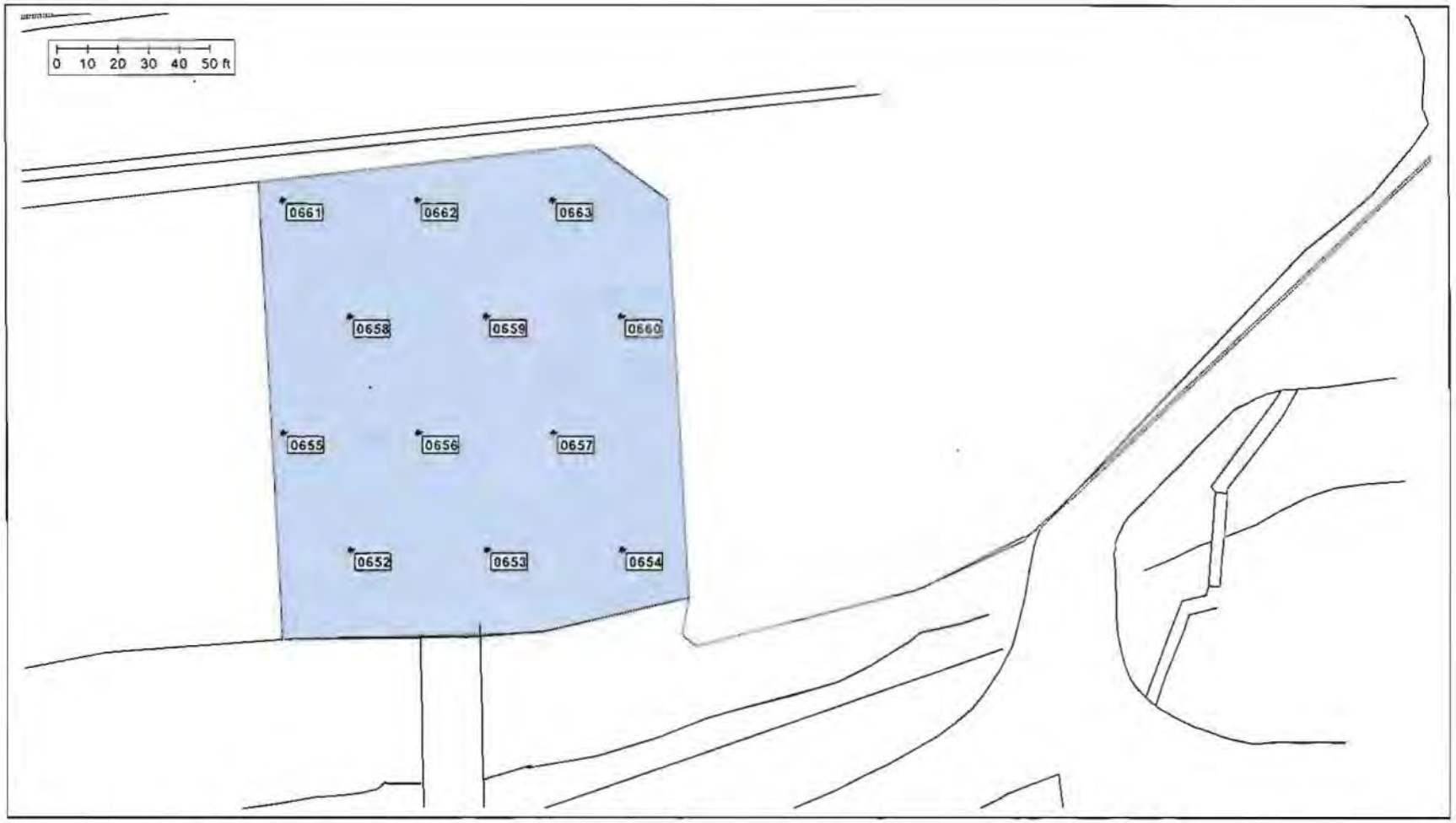

Figure 5: SU-16 Map MARSSIM Sampling

Sample numbers will be recorded as LF16-XXXXA-FV
Only XXXX shown for simplicity

L= 44.2 ft

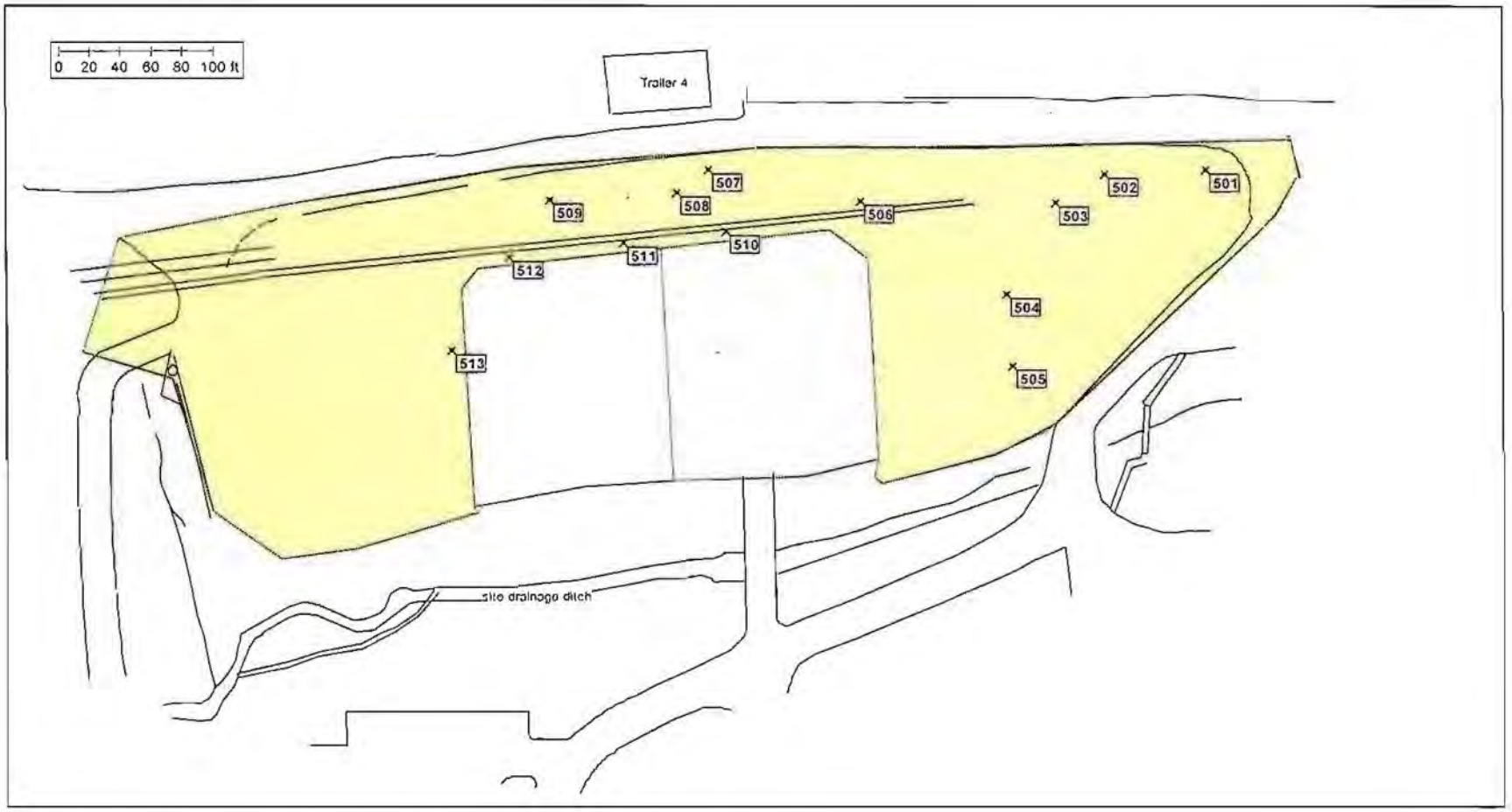

Figure 6: SU-17 Map MARSSIM Sampling

Sample numbers will be recorded as LF17-XXXXA-FV
Only XXXX shown for simplicity

N= 13 samples

EXHIBIT B

ENVIRONMENTAL INVESTIGATION PLAN FOR THE OPERABLE UNIT 1 (OU-1) LANDFILL AREA

Project Document ID: MP-507.F

Prepared by:

Accelerated Remediation Company
965 Capstone Drive
Miamisburg, OH 45342

DOE Contract No.
DE-AM09-05SR22399

Prepared for:

U.S. Department of Energy
Environmental Management CBC
250 East Fifth Street, Suite 500
Cincinnati, OH 45202

Revision 1

November 9, 2009

ENVIRONMENTAL INVESTIGATION PLAN FOR THE OU-1 LANDFILL AREA APPROVAL

Concurrences:

1. Thomas J. Walsh 11/11/09

Tom Walsh — Date
Regulatory Manager

2. Gary Evans 11/11/09

Gary Evans — Date
Environmental, Health and Safety Manager

3. Jim Fontaine 11/11/09

Jim Fontaine — Date
Waste Manager

4. Connie Gerbig 11/11/09

Connie Gerbig — Date
Radiological Manager

5. 11/11/09

Dan DiCarlo — Date
Excavation Manager

6. (signature on next page)

Steven Jones — Date
Project Quality Assurance Manager

7. Jerry Boeckman 11-12-09

Jerry Boeckman — Date
Deputy Project Manager

8. Dennis Dalga 11/12/09

Dennis Dalga — Date
Project Manager

ENVIRONMENTAL INVESTIGATION PLAN FOR THE OU-1 LANDFILL AREA APPROVAL

Concurrences:

1. _____

Tom Walsh — Date
Regulatory Manager

2. _____

Gary Evans — Date
Environmental, Health and Safety Manager

3. _____

Jim Fontaine — Date
Waste Manager

4. _____

Connie Gerbig — Date
Radiological Manager

5. _____

Dan DiCarlo — Date
Excavation Manager

6. Steven Jones — 11/11/2009

Steven Jones — Date
Project Quality Assurance Manager

7. _____

Jerry Boeckman — Date
Deputy Project Manager

8. _____

Dennis Dalga — Date
Project Manager

RECORD OF REVISION

REVISION	REVISION DATE	APPROVAL DATE	DESCRIPTION
A	5/9/09		Internal Review.
B	6/10/09		Incorporated internal review comments.
0	7/20/09		Incorporated DOE comments
1	11/9/09		Incorporated regulator comment

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ACRONYM LIST

Am	Americium
ARC	Accelerated Remediation Company
BVA	Buried Valley Aquifer
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CLIN	Contract Line Item Number
CO	Cleanup Objective
COC	Contaminant of Concern
DCE	dichloroethene
DOE	United States Department of Energy
ER	Environmental Restoration
FFA	Federal Facilities Agreement
FIDLER	Field Instrument for Detection of Low Energy Radiation
GPS	Global Positioning System
IDIQ	Indefinite Delivery/Indefinite Quantity
JV	Joint Venture
MMCIC	Miamisburg Mound Community Improvement Corporation
NPL	National Priorities List
ORISE	Oak Ridge Institute for Science and Education
OU	Operable Unit
Pb	Lead
PCB	polychlorinated biphenyl
PCE	tetrachloroethene
PID	Photo-Ionization Detector
Po	Polonium
PRAP	Proposed Response Action Plan
PRS	Potential Release Site
Pu	Plutonium
RAWP	Response Action Work Plan
Ra	Radium
RI	Remedial Investigation
ROD	Record of Decision
SOR	Sum of Ratios
SU	Survey Unit
SUD	Survey Unit Design
SVE	Soil Vapor Extraction
TCE	trichloroethene
Th	Thorium
U	Uranium
USEPA	United States Environmental Protection Agency
VOC	Volatile Organic Compounds
WM	Waste Management

1.0 PURPOSE

The purpose of this plan is to describe the strategy for completing an environmental investigation to determine the boundaries of the Operable Unit (OU) - 1 Landfill Area. Information obtained from the investigation will support the future use of the OU-1 area. This plan will be used in conjunction with the Excavation Plan for the OU-1 Landfill Area. The excavation of the OU-1 Landfill Area is being conducted as part of the environmental cleanup work under the 2009 American Recovery and Reinvestment Act. As with previous cleanup work at the Miamisburg Closure Project, oversight of the excavation activity will be conducted by U.S. Department of Energy (DOE), U.S. Environmental Protection Agency (USEPA), and the Ohio EPA.

2.0 BACKGROUND

Three reference documents provide extensive background information on the OU-1 Landfill Area. These documents include MP-501.F, *The Response Action Plan for Mound Operable Unit (OU) - 1 at the Miamisburg Closure Project* (Final, July 2006), the MP-501, *Response Action Work Plan For The Mound Operable Unit – 1* (Revision 1, January 2007), and the *Operable Unit 1 Closeout Report* (Revision 1, April 2009) . Background information is also provided in MP-507, *Excavation Plan for the Operable Unit 1 (OU-1) Landfill Area.*

3.0 OU-1 CURRENT CONDITIONS

MP-507, Excavation Plan for the Operable Unit 1(OU-1) Landfill Area provides specifics on the OU-1 current conditions.

4.0 ENVIRONMENTAL INVESTIGATION OBJECTIVES

The objective of this environmental investigation is to address the boundaries of the OU-1 Landfill Area and verify that the wastes materials have been excavated and removed to support future use of the site. The environmental investigation work described in this plan is being performed as part of the 2009 American Recovery and Reinvestment Act.

4.1 Background

The work described in this plan includes trenching of the OU-1 Landfill Area to verify the boundaries of Priority 5 (Sanitary Waste Area) and Priority 7 (Historic Waste Area) wastes. Priority 6 (Clean Berm) and Priority 8 (Remaining Clean Berm) soils are intended to be used as backfill and re-grade material if possible.

Priority 5 wastes include the sanitary wastes and approximately 60% of the original liner material. Sixty percent of the original liner material was assumed to be waste due to the commingling of waste and liner at the interface. The following Priority 5 waste volume estimates and waste types will be used for planning purposes: 4,080 banked cubic yards

(bcy) of low-level radiological waste; 1020 bcy of mixed waste containing both low-level radiological waste and VOCs; and 100 bcy of hazardous wastes. In addition, approximately 4,500 swollen cubic yards (scy) of cover material will be needed to be excavated to support the removal of the waste in the landfill.

Priority 6 soils consists of berm material between Priority 5 (Sanitary Waste Area) and Priority 7 (Historic Waste Area) and other material needing removal during the cut back of the sides of the excavation to access the Priority 7 waste. The estimated volume of Priority 6 material for planning purposes is approximately 12,600 scy plus 1,800 bcy of overburden.

The Priority 7 wastes include those present in the east leg of the Historic Waste Area. The following Priority 7 waste volume estimates and waste types are used for planning purposes: 10,000 bcy of low-level radiological waste; 150 bcy of mixed waste containing both low-level radiological waste and VOCs; and 500 bcy of hazardous wastes.

Priority 8 soils consist of any remaining clean berm material that is required to be removed or managed following excavation of all the wastes and to support the final restoration and grading of the OU-1 area. For planning purposes, approximately 13,000 scy will be expected to be generated during the excavation process.

The successful removal methodologies used in the OU-1 excavation activities during 2007 - 2008 will again be employed. Figures 1 through 3 show the approximate locations of the wastes and past excavation work boundaries. (Note the OU-1 overflow pond fill-in work was completed in early 2009 and consequently the pond no longer exists). Figure 4 shows the no-dig and verified clean area boundaries. Figure 6 provides a cross-sectional diagram of the relative positioning of Priority 5 and 7 wastes along with the Priority 6 berm and liner material.

4.2 Trenching

As part of the excavation work in the Priority 5, 6, 7 and 8 areas, trenching in the northeastern corner, eastern border, and southeastern corner of OU-1 will be performed as part of the environmental investigation. The western and southern edges of the OU-1 area have already been excavated as part of the OU-1 2007-2008 work so no additional trenching will be performed in that area.

Trenching of the OU-1 areas is considered more effective in determining the boundaries than other methods (e.g., core borings) since larger areas of OU-1 can be observed during the trenching operations. Additionally, the equipment and labor are already present in the area and will not require mobilization. The safety aspects of the trenching operation will be conducted using MP-105, *Worker Safety and Health Program Plan for the Miamisburg Closure Project*.

The proposed trenching will occur in each of the three areas (northeastern corner, eastern border, and southeastern corner) at locations outside the Priority 5, 6, 7 and 8 excavation areas. A location as close to the boundary of the excavation area will be selected and trenched. The trenches will be centered on a 20 foot width for a length to the outer area boundary and average approximately five feet in depth. (Note: Depending on the location of the excavation trench, the depth may need to exceed 5 feet in some cases to reach a verification location). The trenches will be excavated using a track-mounted backhoe (or similar type equipment) equipped with an 18-inch to 24-inch or wider bucket. The excavated material will be visually examined for waste items or discoloration or any other evidence that the soils contain wastes or waste-type materials.

The total length of the trenches is approximately 4420 feet with an approximate depth of 5 feet. A total of 295 radiological samples will be collected from the trenches with 10 percent of the samples being analyzed at an off-site laboratory. A total of 5 judgmental samples for PCB analyses will also be collected.

The start and finish location of the excavation trench will be recorded by Global Positioning System (GPS) coordinates. If the trenching and scanning operations indicate no waste or waste-like materials are present, a verification sample at the depth of the excavation floor will be taken from the trench (sample material will be obtained from the backhoe's bucket if necessary). The verification sample will be analyzed for radiological and chemical constituents using the same analyses/methodologies as previous OU-1 verification samples. Photos and survey sheets will be used as part of the documentation process for the trenching process and included in the closeout report for the Landfill Area. Once the verification sample results confirm cleanup objectives have been met, backfilling of the trench with the excavated trench material will occur. Sample results of the trenching operation will be documented in the closeout report for the OU-1 excavation activity.

The trenches will be cut in a direction (i.e., parallel or perpendicular to the waste) that is the safest for the operation of heavy equipment based on the terrain of the area.

[Note: If the trenching indicates the presence of waste or waste-like materials, a decision will be made to either excavate the area at that time to remove the waste or attempt to bound the area of waste by digging an adjacent trench (or trenches). Any additional trenching will be documented in the same manner as discussed earlier in this section.]

The approximate locations of the proposed trenches are presented on Figure 5.

5.0 SAFETY

MP-105, *Worker Safety and Health Plan for the Miamisburg Closure Project* provides the guidance details for performing any work activities at the site. MP-507, *Excavation Plan for the Operable Unit 1 (OU-1) Landfill Area* provides details on excavation activities at OU-1.

6.0 WASTE EXCAVATION AND REMOVAL

6.1 Utilities and Permits

Prior to beginning trenching, confirm that all utilities in the area have been identified. A raw water line is to the west of the OU-1 area that runs north and south; however, this line has been abandoned. Other utilities in the area have been noted based on prior work in the OU-1 area. However, confirmation of utility identification will occur before any trenching work begins. Prior to beginning soil removal/disturbance, ensure all appropriate permits are obtained (i.e. excavation permit).

6.2 Radiological Control

Radiological Control will post the area of trenching as a controlled area, soil contamination area or contamination area, as appropriate if radiological wastes are present during the operations. MP-507, *Excavation Plan for the Operable Unit 1 (OU-1) Landfill Area* provides detail on handling any wastes generated.

6.3 Waste Characterization

If any wastes are generated during the trenching operations, the wastes will be handled in accordance with MP-507, *Excavation Plan for the Operable Unit 1 (OU-1) Landfill Area*.

6.4 Trenching Approach

The trenching strategy is based upon the ability to remove and disposition all Priority 5 and Priority 7 wastes specified in MP-507, *Excavation Plan for the Operable Unit 1 (OU-1) Landfill Area*. A sodium iodide detector and PID instrument will be used to screen for radioactive materials and organics as described in the MP-507.G, *Waste Management Sampling and Analysis Plan*. If nonconforming waste is encountered, it will be segregated and staged at the suspect stockpile area and handled as suspect waste as described in MP-507.C, *Waste Management Plan*.

6.5 Verification Samples

Verification sampling in accordance with MP-507, *Excavation Plan for the Operable Unit 1 (OU-1) Landfill Area* will occur only if waste is excavated from a trench.

6.6 Haul Road

The haul road will only be used if wastes are found during the trenching operations. MP-507, *Excavation Plan for the Operable Unit 1 (OU-1) Landfill Area* will be implemented to address the transport of any wastes generated during the trenching operations.

6.7 Trenching Area Water

Water runoff resulting from storms, fugitive dust control, etc. may pond in the trench. The trench will be used as a water retention area. Since the trench is relatively narrow, runoff is not considered to be a problem. No ponded water in an excavation area is intended to be released outside the excavation area. If contamination is found during trenching operations, the excavation area water control detailed in MP-507, *Excavation Plan for the Operable Unit 1 (OU-1) Landfill Area* will be implemented as the operation moves from investigation to excavation.

6.8 Spill Response

Ensure absorbent towels are available in the area and adequate to prevent any contaminant from entering storm drainage system, which could lead to off-site migration. A copy of the Emergency Response Plan is provided in Appendix E of MP-507, *Excavation Plan for the Operable Unit 1 (OU-1) Landfill Area*.

6.9 Fugitive Emissions Controls

The goal of fugitive emission controls is no visible emissions/dust in the OU-1 Landfill Area, haul road or Rail Loadout area during work activities. Water misting or spraying of the excavated material will be performed if fugitive dust is generated during the trenching operations. If waste material is generated during the trenching operation, the fugitive dust controls detailed in MP-507, *Excavation Plan for the Operable Unit 1 (OU-1) Landfill Area* will be implemented as the operation moves from trenching to excavation.

7.0 SITE RESTORATION

7.1 Backfill

After the trenching operations are completed, the OU-1 area will be backfilled and restored. The uncontaminated backfill material generated during the trenching will be placed back into the excavation trench. The final grade in the trench areas is to match undisturbed areas and to promote proper drainage.

7.2 Finish Grading

The finish for grading shall be that degree ordinarily obtainable for blade-grade operations.

7.3 Seed

The finished trenched areas shall be seeded to leave the site in a long-term erosion control condition.

8.0 REPORTING AND RECORDS

The reporting and reords requirements used during the trenching activities will be included in the Closeout Report for the OU-1 Landfill Area.

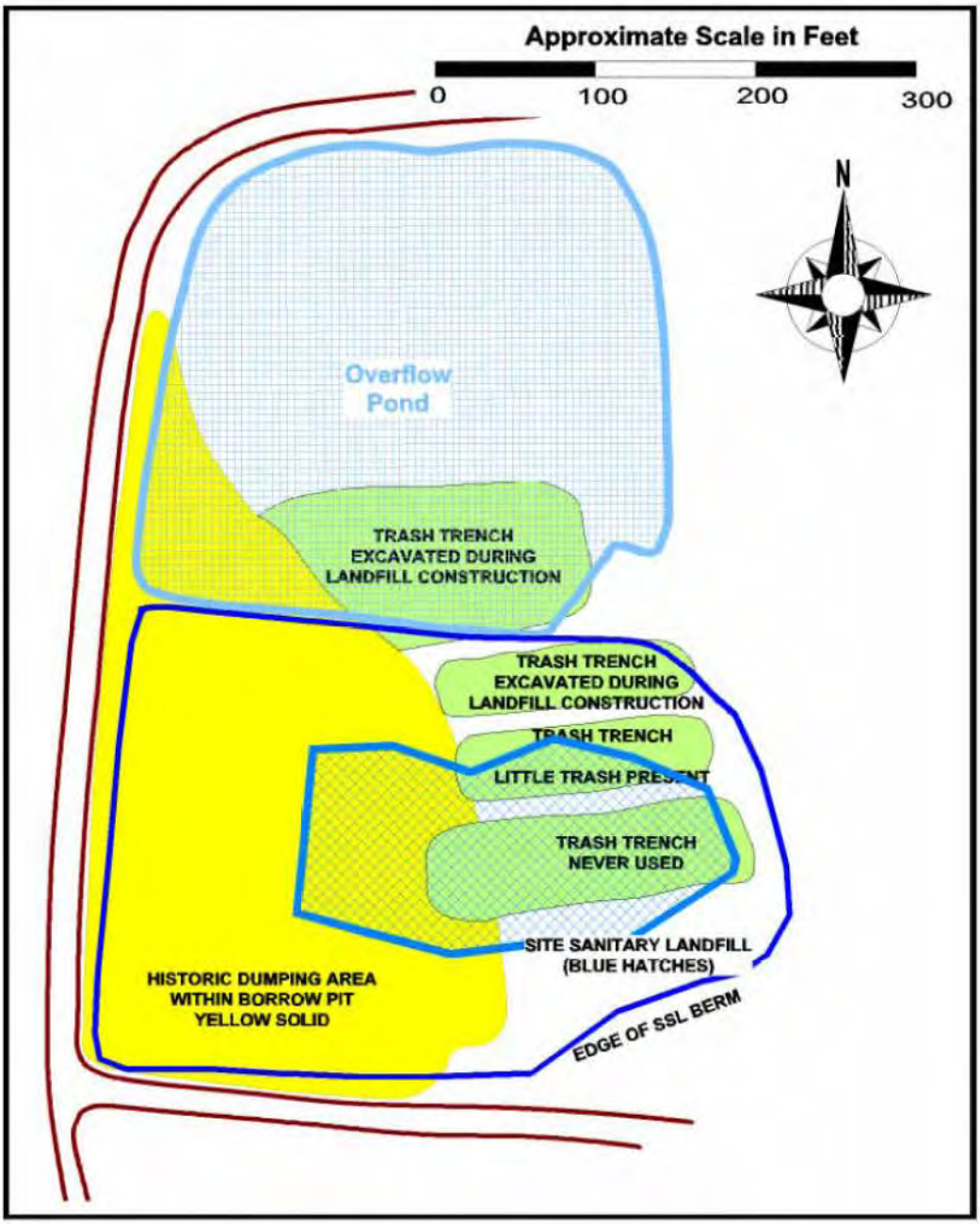

Figure 1: Location of Historic Landfill and Trenches

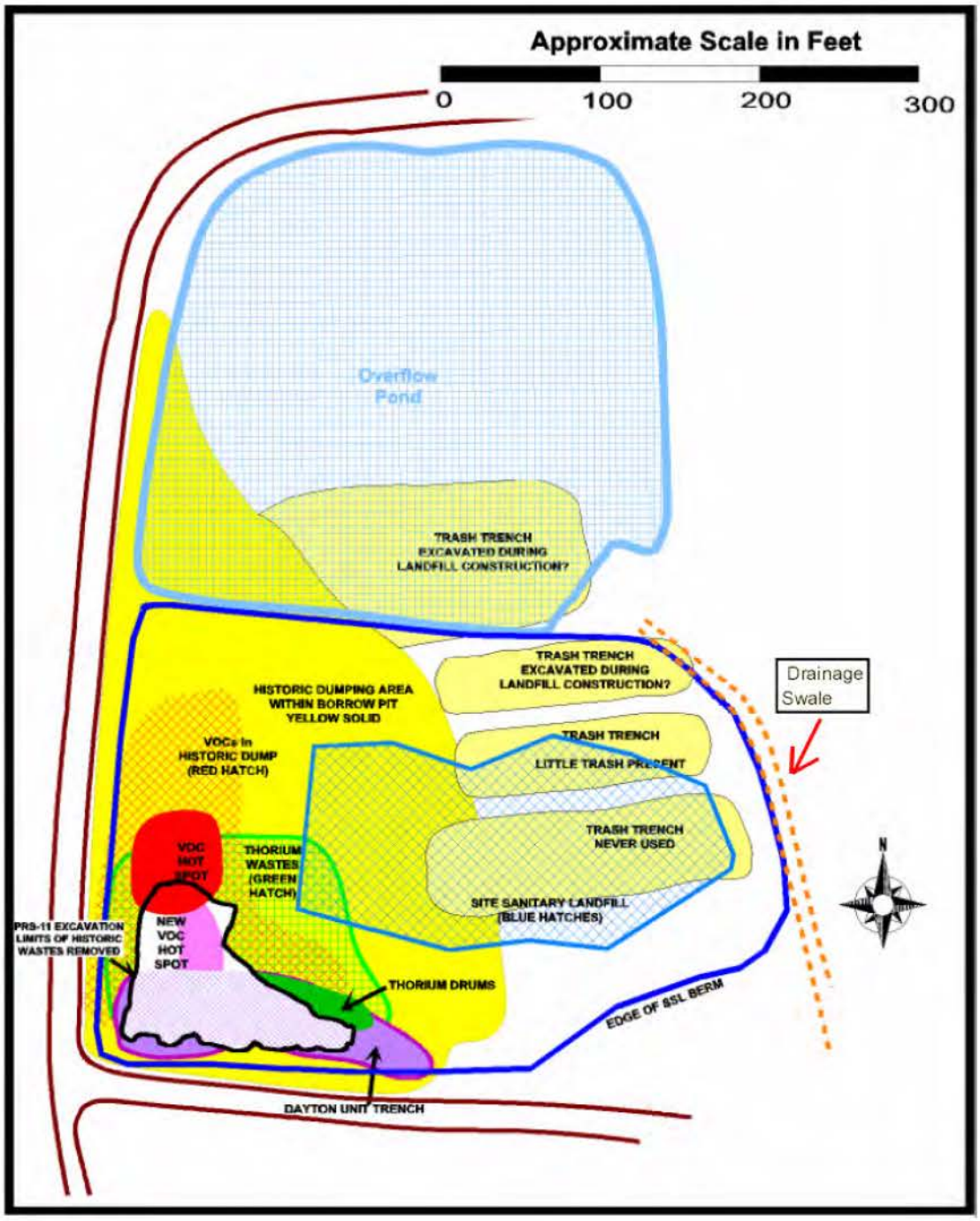

Figure 2. Estimated locations of waste materials prior to 2007 – 2008 excavation

Figure 3. OU-1 Area after completion of 2007-2008 excavation activity

Figure 4. OU-1 No-Dig and Verified Cleanup Boundary Areas

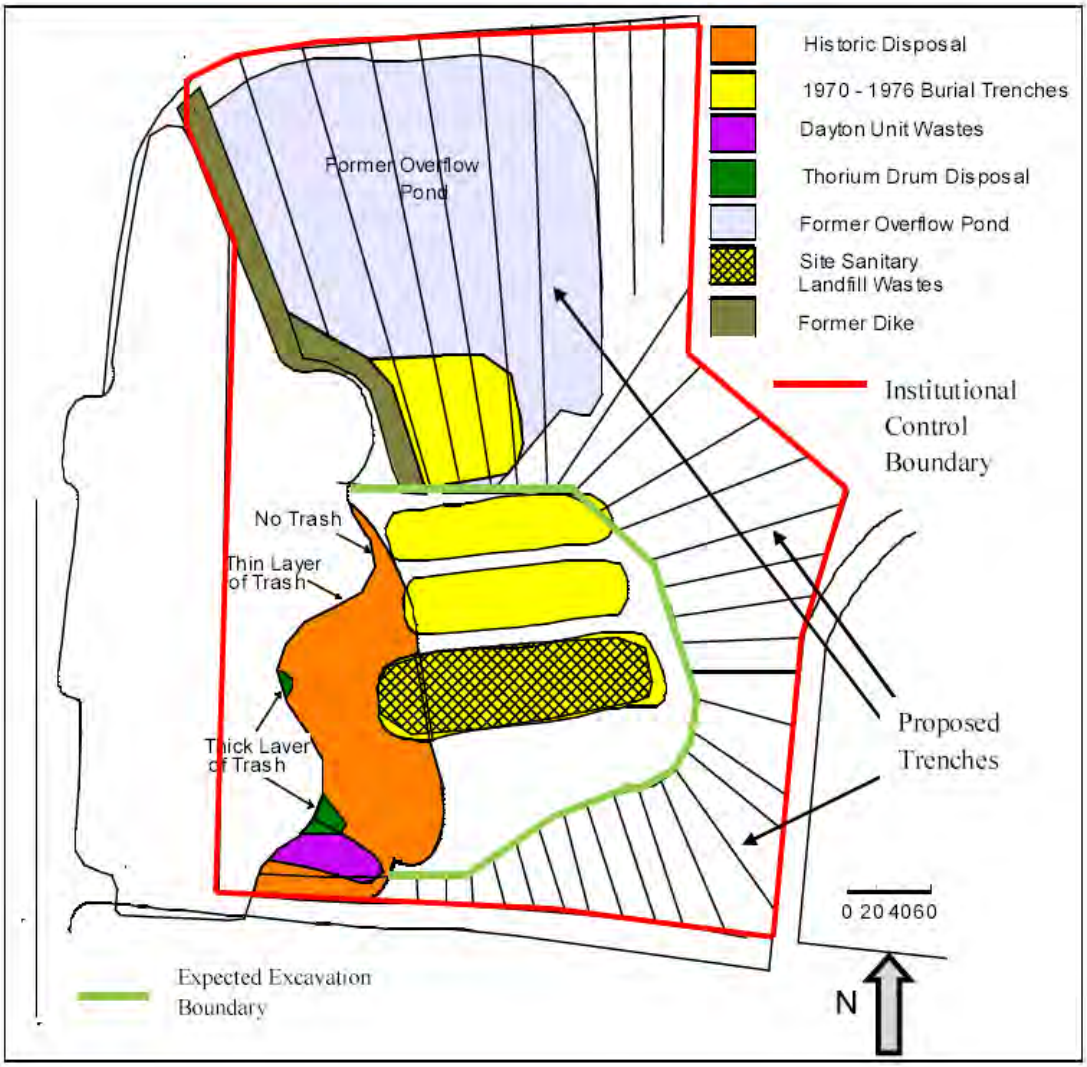

Figure 5 – Proposed Investigative Trenches Outside Excavation Areas

Total Length of Trenches is approximately 4420 feet with an approximate depth of 5 feet
295 rad samples, 10% offsite, 5 judgmental PCB samples

(Note: Scale on map is in feet)

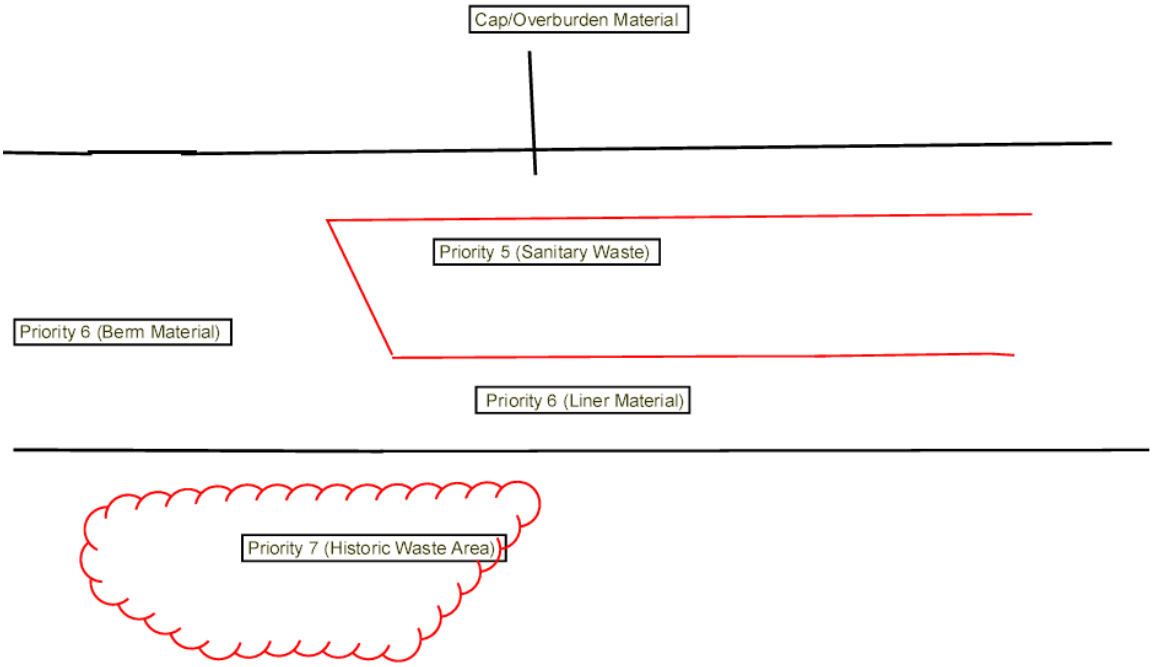

Figure 6. Cross-sectional view showing relative depths of Priority 5, Priority 6 (Berm and Liner Material) and Priority 7.

(Note: Priority 8 consists of any remaining clean berm material to be used to support final grading. Drawing is not to scale).

Additional Information:

MP-507-F, Environmental Investigation Plan, November 9, 2009, Rev 1.

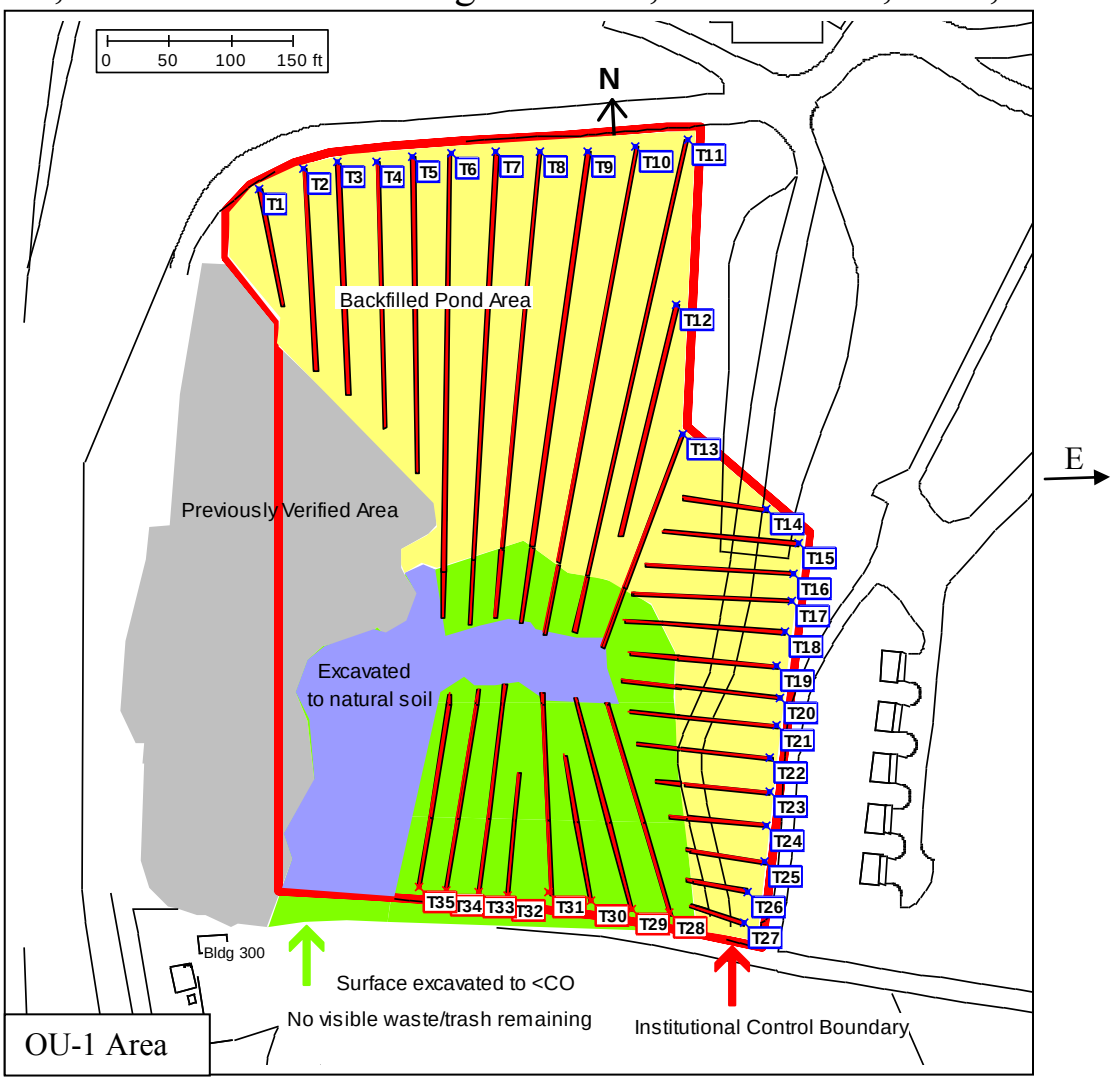

Figure 5 revised: Planned Investigative Trenches within the Institutional Control Boundary.

Previously proposed trench locations (T1 – T35) were revised to reflect actual excavation areas (blue and green). The blue area was excavated to the depth of natural soil and trenching will not be performed in this area. The green area was excavated to a depth necessary to remove contamination but not to the depth of natural soil; these areas still contain fill believed to be <Cleanup Objectives. The blue and green areas will have Sodium Iodide Walkover surveys performed prior to trenching of remaining soils. The yellow area did not undergo remediation and only trench confirmation sampling will occur.

Trenches were redrawn to be perpendicular to the contours of the land post excavation. The intent was to space them 20' on center from each other. Due to the irregular shape of the investigation area some additional spacing was necessary for total coverage without duplication.

The above drawing is scaled and is subject to change in the field due to conditions such as discovery of waste material. Final, sampled trench coordinates and dimensions will be submitted with the closeout report, along with photographic evidence, survey sheets and sample results.

Total length of trenches is approximately 6186 ft. They will be excavated to the depth of natural soil. If no waste or waste-like materials are encountered, a radiological confirmation sample will be collected every 15 linear feet and then every 5 ft of depth and analyzed via onsite gamma spec. To prevent personnel entering the trench, all samples will be collected from the excavator bucket. After sampling has occurred, the trenches will be backfilled with the uncontaminated soils generated during the trenching operation.

If waste or waste-like material has to be removed from the trench, verification level sampling of the area excavated will be performed and documented as described in MP-507, *Excavation Plan for the Operable Unit 1 (OU-1) Landfill Area*.

An estimated 413 samples will be collected; 10% of the samples will have offsite analysis to confirm the onsite analysis. In addition, 5 judgmental samples will be collected and analyzed for PCBs and total VOCs.

The start, finish and linear sample location coordinates of each trench sample will be recorded by GPS coordinates. Sample identification (e.g. T01-0001-05A) will use the following nine character system for containers, field records and chain of custody records.

Trench number	Location number	Depth in feet	Sequence
T01	0001	05	A

All areas where excavation occurred for remediation will be verified using the Standard Soils Verification Sample and Analysis Plan. Post-Excavation SUDs will be prepared for these areas. After trenching is completed, sampling in accordance with the Post-Ex SUD will begin using a Hot Spot sample grid (15’ triangular) and MARSSIM verification sample grid (12 samples per survey unit) that will be laid on the “as left” surface and samples collected at these locations.

Dated: Feb 11, 2010

EXHIBIT C

STANDARD VSAP BACKFILL INFO

This information will be represented in the Data Report.

For: OU-1 SU 11, 12, 13, 14

The final condition of this area satisfies the project criteria and the data supporting that conclusion are attached.

BACKFILL SCHEDULED TO BEGIN:___Thursday_____June 10, 2010_____

Checklist:

(per Section 5.6 of Std VSAP, Final, Aug 04)

☒ recalc of N Not Required, all results are <CO

☒ Final Graphics follows

Same as presented in Post-Ex SUD (Attached)

☒ sample results

(show DLs, HS, COs, and COC std deviation(s))

☒ preliminary data were reviewed

(Data Review & Validation Report will be submitted with the Data Report)

☒ Sign test & 95%UCL (per SU) (not required if all results <CO, see pg 19/21 of VSAP)

Not Required, all results were <CO.

N

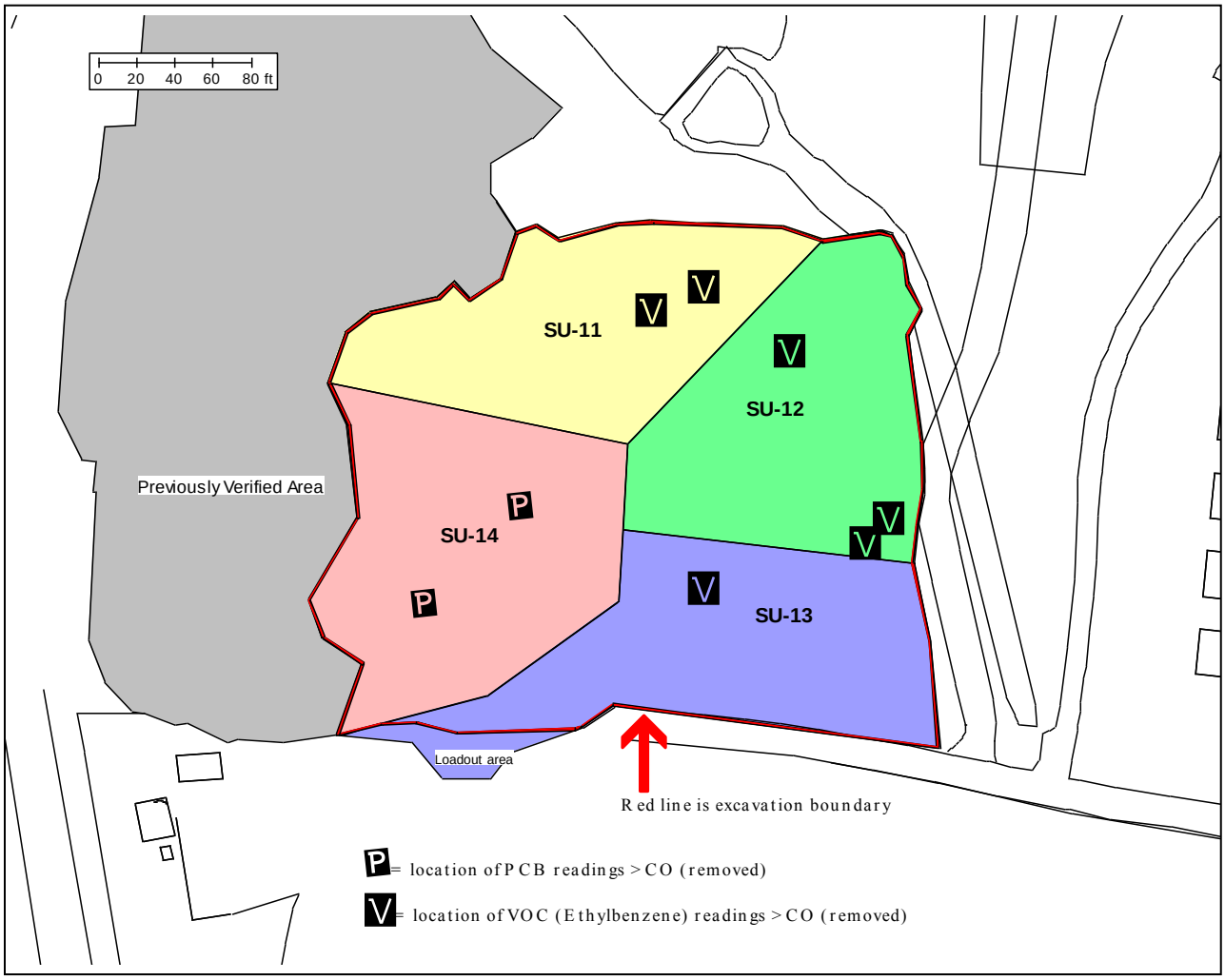

Figure 1: Plot plan of OU-1, showing excavation boundaries, placement of SUs and locations of VOC and PCB contaminants that have been removed.

SU-11 is 17,550 sq ft
SU-12 is 18,945 sq ft
SU-13 is 20,082 sq ft
SU-14 is 20,742 sq ft

↑N

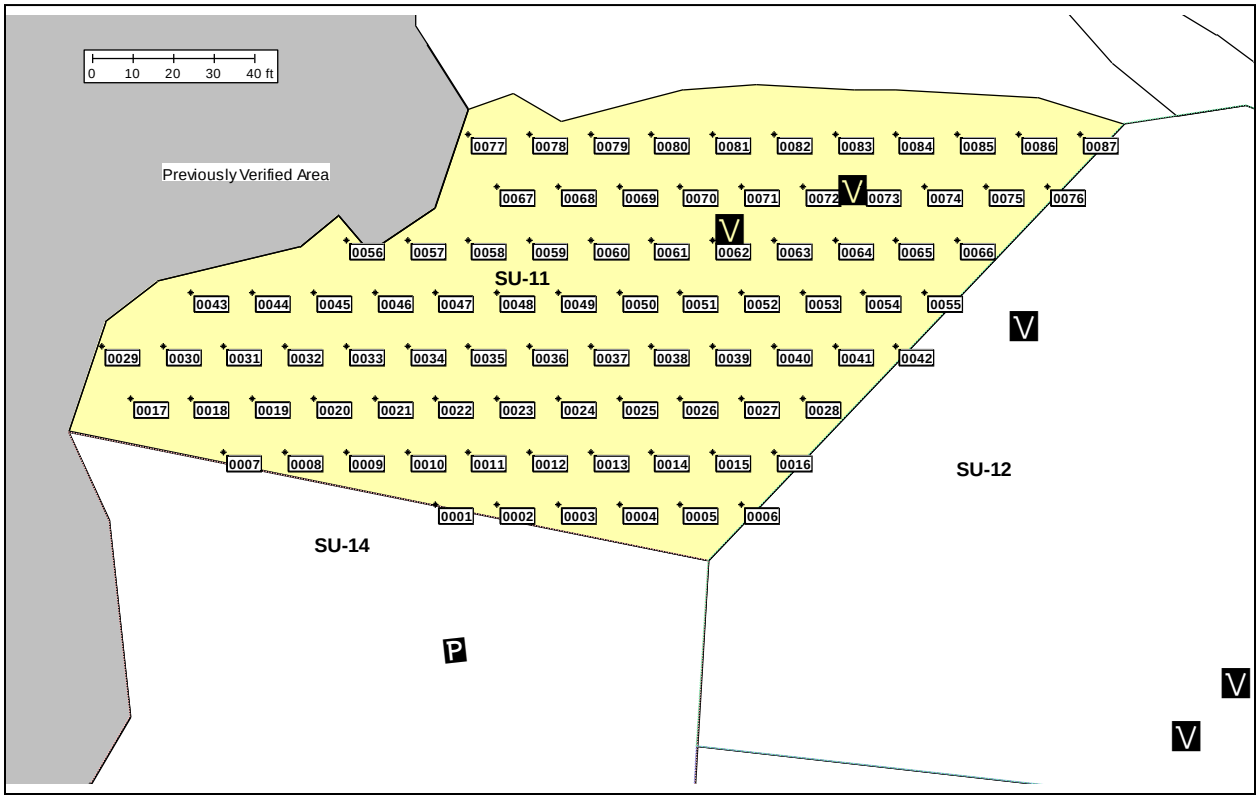

Figure 2: SU-11 Map Hot Spot Sampling

Sample numbers will be recorded as LF11-XXXXA-HS
Only XXXX shown for simplicity

N= 87 samples
V= location of VOC (Ethylbenzene) readings >CO (removed)

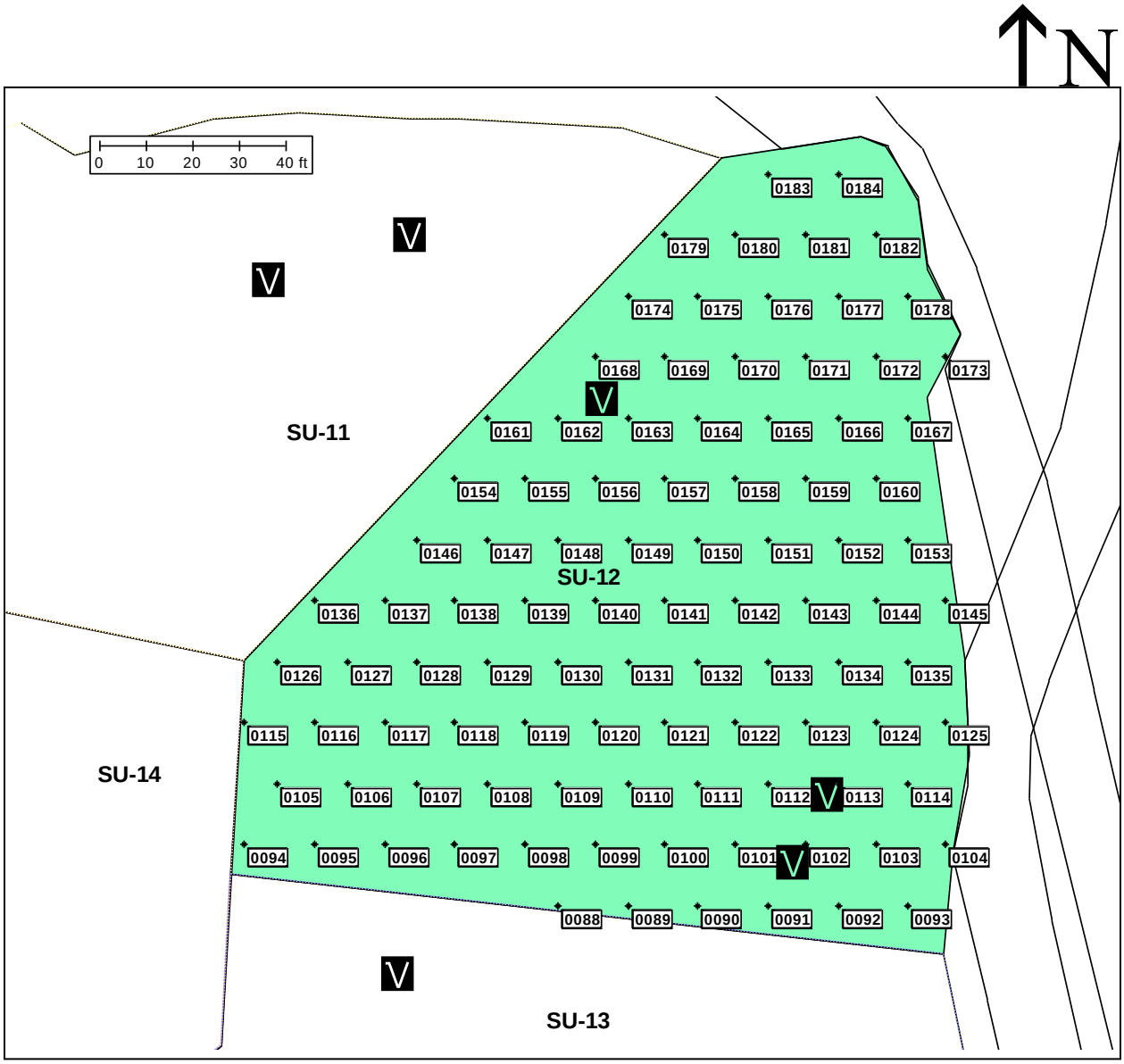

Figure 3: SU-12 Map Hot Spot Sampling

Sample numbers will be recorded as LF12-XXXXA-HS
Only XXXX shown for simplicity

N= 97 samples
V= location of VOC (Ethylbenzene) readings >CO (removed)

↑N

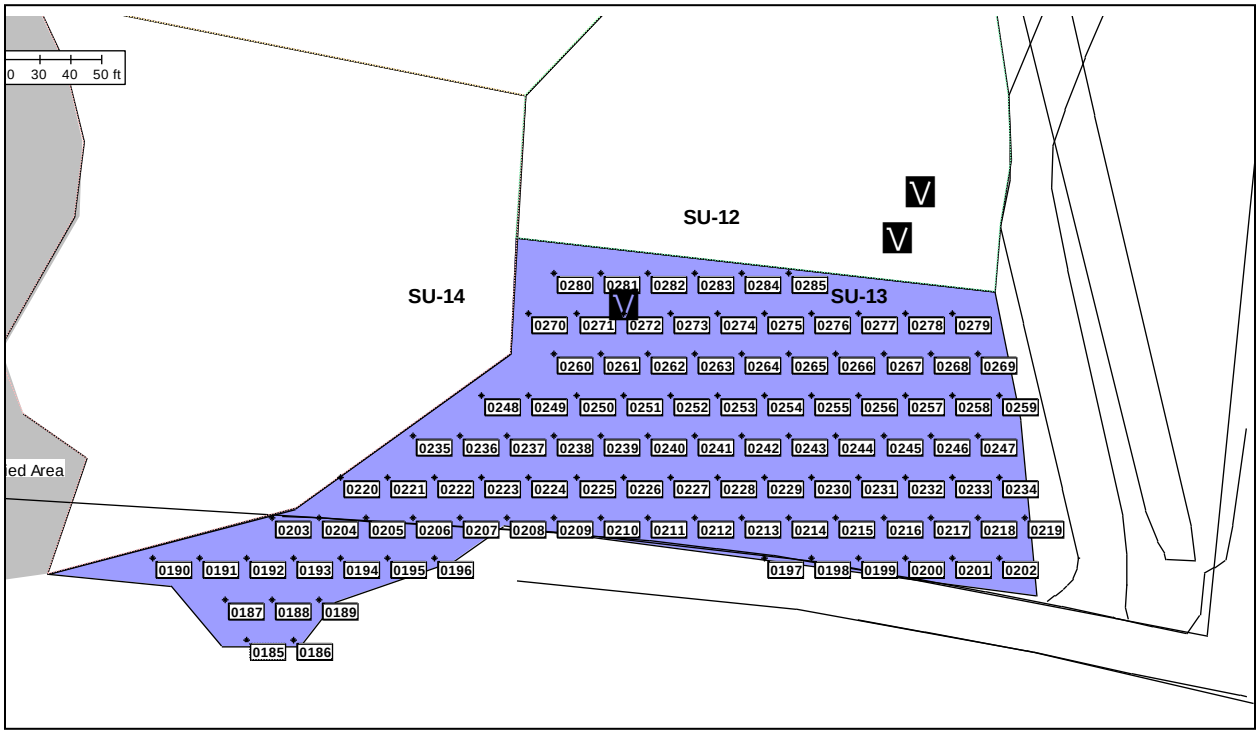

Figure 3: SU-13 Map Hot Spot Sampling

Sample numbers will be recorded as LF13-XXXXA-HS
Only XXXX shown for simplicity

N= 101 samples
V= location of VOC (Ethylbenzene) readings >CO (removed)

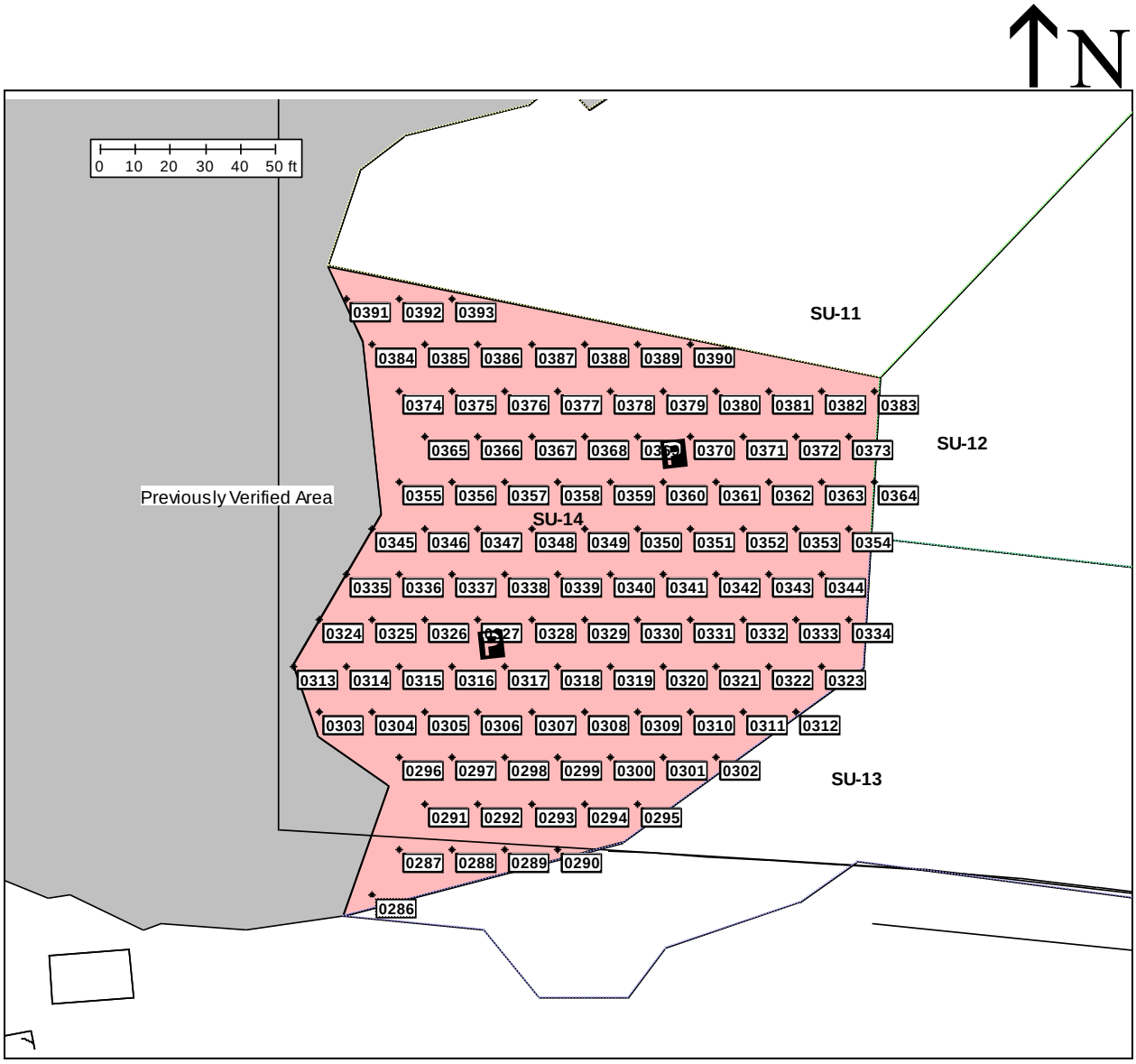

Figure 4: SU-14 Map Hot Spot Sampling

Sample numbers will be recorded as LF14-XXXXA-HS
Only XXXX shown for simplicity

N= 108 samples

P = location of PCB readings >CO (removed)

↑N

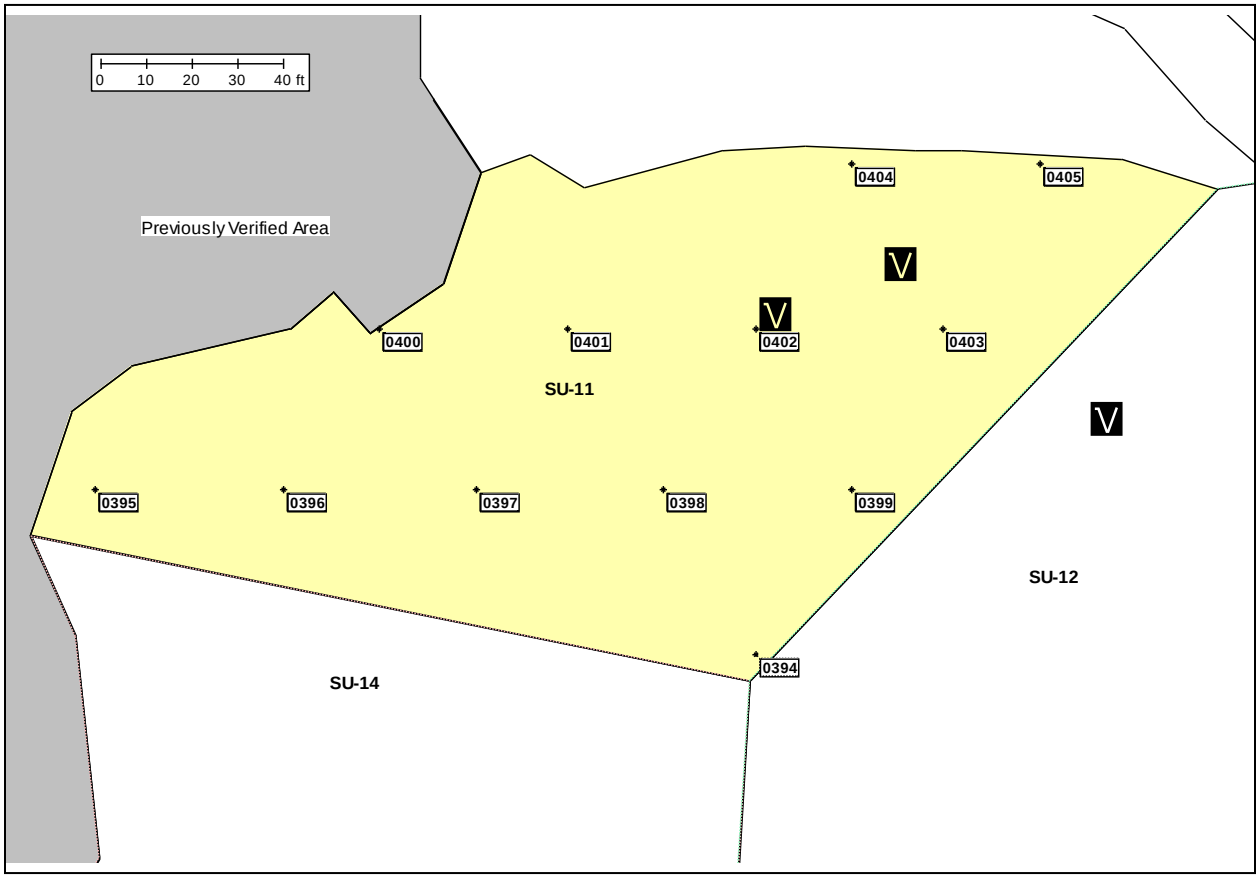

Figure 5: SU-11 Map MARSSIM Sampling

Sample numbers will be recorded as LF11-XXXXA-FV
Only XXXX shown for simplicity

Length (L) = 41.1 ft N= 12 samples
V= location of VOC (Ethylbenzene) readings >CO (removed)

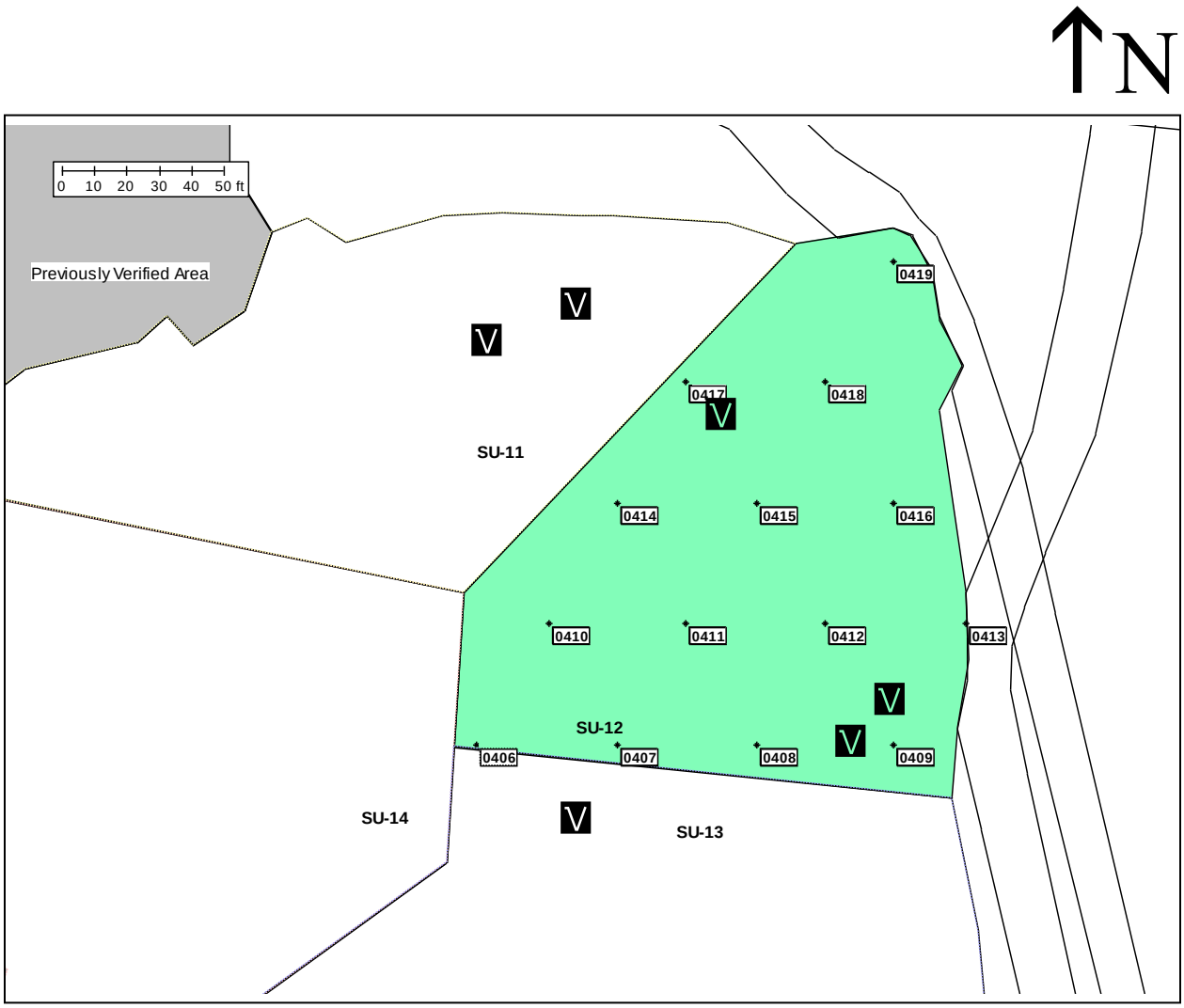

Figure 6: SU-12 Map MARSSIM Sampling

Sample numbers will be recorded as LF12-XXXXA-FV
Only XXXX shown for simplicity

L= 42.7 ft N= 14 samples

V= location of VOC (Ethylbenzene) readings >CO (removed)

↑N

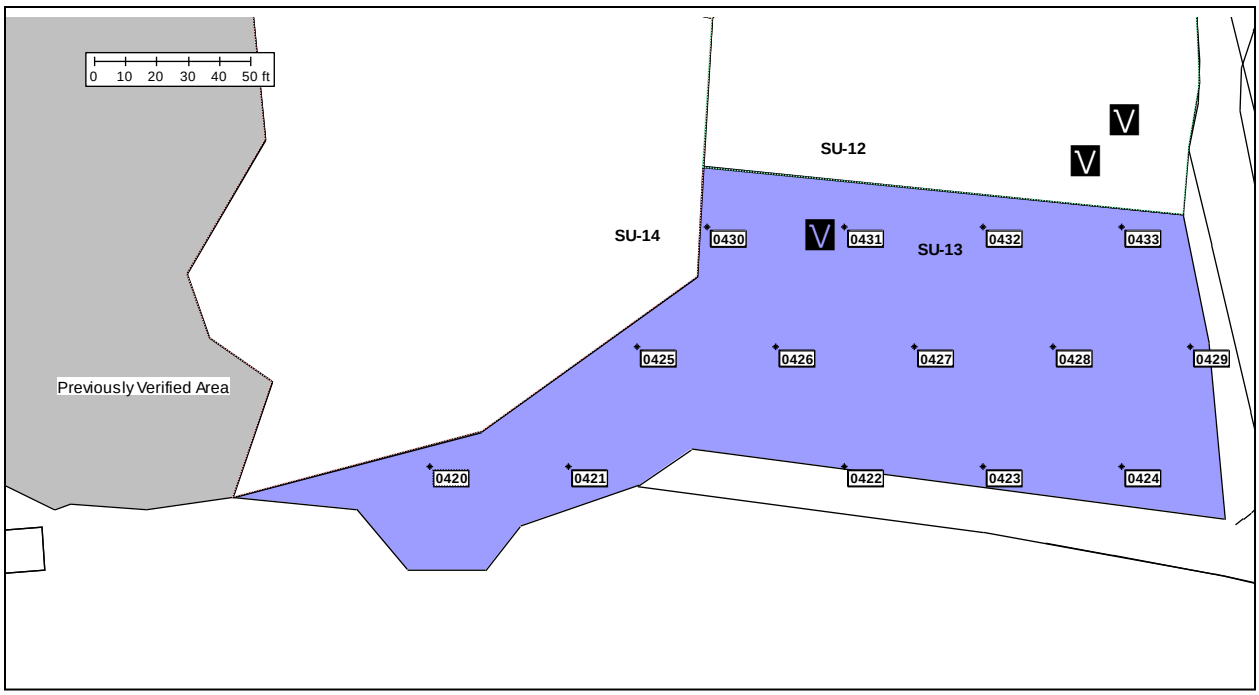

Figure 7: SU-13 Map MARSSIM Sampling

Sample numbers will be recorded as LF13-XXXXA-FV
Only XXXX shown for simplicity

L= 43.96 ft N= 14 samples

V= location of VOC (Ethylbenzene) readings >CO (removed)

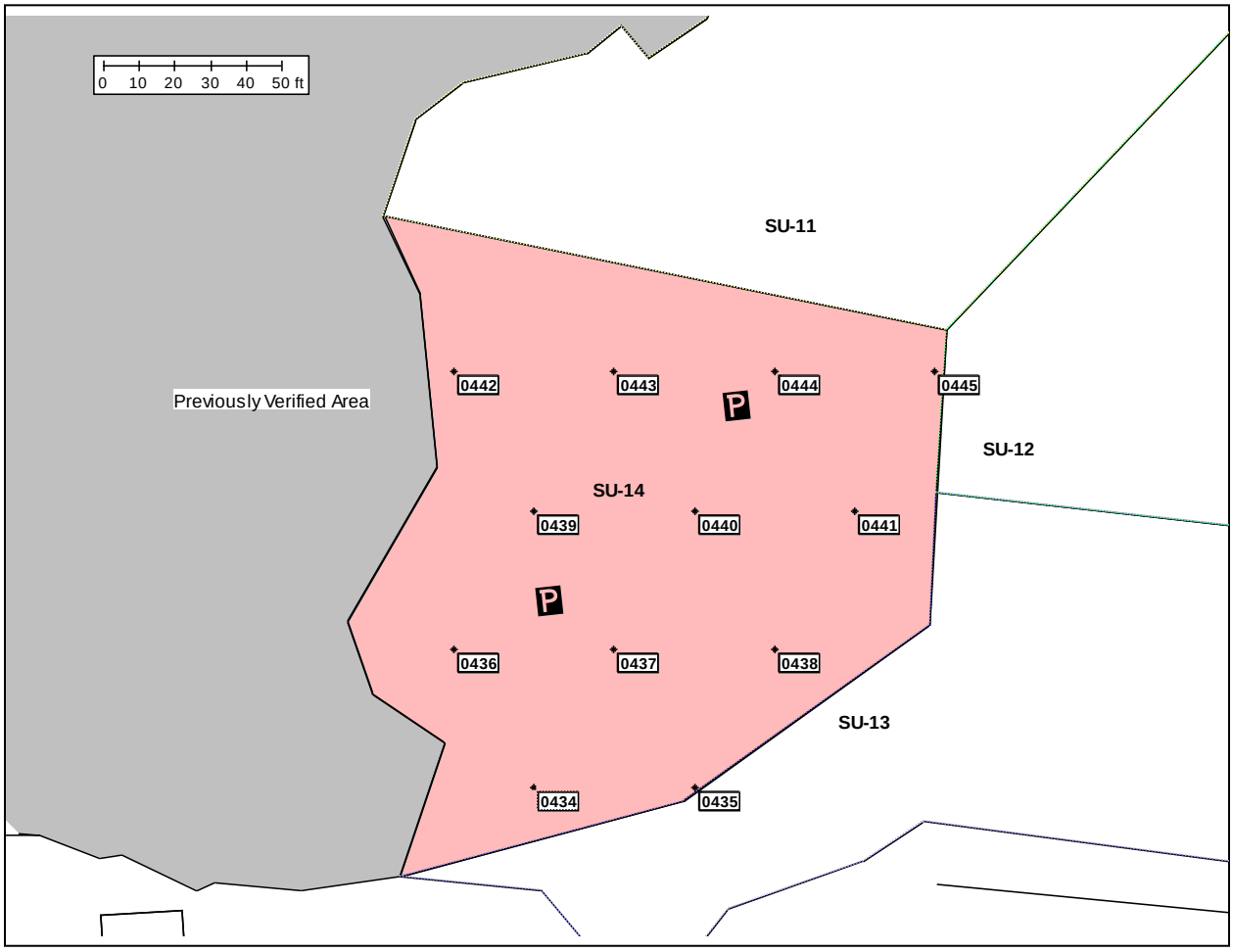

Figure 8: SU-14 Map MARSSIM Sampling

Sample numbers will be recorded as LF14-XXXXA-FV
Only XXXX shown for simplicity

L= 44.67 ft N= 12 samples

P = location of PCB readings >CO (removed)

SU 11, 12, 13, 14

Offsite Results

Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0001A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.42
LF11-0001A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.39
LF11-0001A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.56
LF11-0001A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.29
LF11-0001A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.4
LF11-0001A-HS	4/14/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	0.54
LF11-0001A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.39
LF11-0001A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.36
LF11-0001A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.74
LF11-0001A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.38
LF11-0001A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.71
LF11-0001A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	1.5
LF11-0001A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.68
LF11-0001A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.58
LF11-0001A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	6.8
LF11-0001A-HS	4/14/2010	Benzene	4.90E+05	5.4	ug/kg	U	0.25
LF11-0001A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.3
LF11-0001A-HS	4/14/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.35
LF11-0001A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.58
LF11-0001A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.47
LF11-0001A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF11-0001A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.35
LF11-0001A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.92
LF11-0001A-HS	4/14/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.31
LF11-0001A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.44
LF11-0001A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.39
LF11-0001A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.36
LF11-0001A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.35
LF11-0001A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.59
LF11-0001A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.54
LF11-0001A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.28
LF11-0001A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.17
LF11-0001A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.5
LF11-0001A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.46
LF11-0001A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.33
LF11-0001A-HS	4/14/2010	Methylene chloride	2.03E+05	0.84	ug/kg	J	0.72
LF11-0001A-HS	4/14/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.16
LF11-0001A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.56
LF11-0001A-HS	4/14/2010	Toluene	2.50E+05	2.3	ug/kg	J	0.29
LF11-0001A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.44
LF11-0001A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.58
LF11-0001A-HS	4/14/2010	Trichloroethene	5.25E+04	0.64	ug/kg	J	0.45
LF11-0001A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.36
LF11-0001A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.42
LF11-0001A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.72
LF11-0002A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.42
LF11-0002A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.39
LF11-0002A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.56
LF11-0002A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.29
LF11-0002A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.4
LF11-0002A-HS	4/14/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	0.54
LF11-0002A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.39
LF11-0002A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.37
LF11-0002A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.75
LF11-0002A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.38
LF11-0002A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.71
LF11-0002A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	1.5
LF11-0002A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.68

SU 11,12,13,14
Offsite Results

Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0002A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.58
LF11-0002A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	6.8
LF11-0002A-HS	4/14/2010	Benzene	4.90E+05	5.4	ug/kg	U	0.25
LF11-0002A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.3
LF11-0002A-HS	4/14/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.36
LF11-0002A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.58
LF11-0002A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.48
LF11-0002A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF11-0002A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.36
LF11-0002A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.93
LF11-0002A-HS	4/14/2010	Chloroform	5.15E+03	0.45	ug/kg	J	0.31
LF11-0002A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.44
LF11-0002A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.39
LF11-0002A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.37
LF11-0002A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF11-0002A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.6
LF11-0002A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.54
LF11-0002A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.28
LF11-0002A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.17
LF11-0002A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.5
LF11-0002A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.47
LF11-0002A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.34
LF11-0002A-HS	4/14/2010	Methylene chloride	2.03E+05	5.4	ug/kg	U	0.72
LF11-0002A-HS	4/14/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.16
LF11-0002A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.56
LF11-0002A-HS	4/14/2010	Toluene	2.50E+05	13	ug/kg		0.29
LF11-0002A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.44
LF11-0002A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.58
LF11-0002A-HS	4/14/2010	Trichloroethene	5.25E+04	3	ug/kg	J	0.45
LF11-0002A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.37
LF11-0002A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.42
LF11-0002A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.72
LF11-0003A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.42
LF11-0003A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.38
LF11-0003A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.55
LF11-0003A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.29
LF11-0003A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.4
LF11-0003A-HS	4/14/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	0.53
LF11-0003A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.38
LF11-0003A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.36
LF11-0003A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.74
LF11-0003A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.37
LF11-0003A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.7
LF11-0003A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	1.5
LF11-0003A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.67
LF11-0003A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.58
LF11-0003A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	6.7
LF11-0003A-HS	4/14/2010	Benzene	4.90E+05	5.3	ug/kg	U	0.25
LF11-0003A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.3
LF11-0003A-HS	4/14/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.35
LF11-0003A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.58
LF11-0003A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.47
LF11-0003A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF11-0003A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.35
LF11-0003A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.92
LF11-0003A-HS	4/14/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.31
LF11-0003A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.44
LF11-0003A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.38

SU 11,12,13,14
Offsite Results

Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0003A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.36
LF11-0003A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.35
LF11-0003A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.59
LF11-0003A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.53
LF11-0003A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.28
LF11-0003A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.17
LF11-0003A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.5
LF11-0003A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.46
LF11-0003A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.33
LF11-0003A-HS	4/14/2010	Methylene chloride	2.03E+05	1.3	ug/kg	J	0.71
LF11-0003A-HS	4/14/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.16
LF11-0003A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.55
LF11-0003A-HS	4/14/2010	Toluene	2.50E+05	11	ug/kg		0.29
LF11-0003A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.44
LF11-0003A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.58
LF11-0003A-HS	4/14/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.45
LF11-0003A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.36
LF11-0003A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.42
LF11-0003A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.71
LF11-0004A-HS	4/13/2010	Actinium 227	4.60E+00	0	pCi/g	U	1.1
LF11-0004A-HS	4/13/2010	Americium 241	6.30E+01	0.003	pCi/g	U	0.22
LF11-0004A-HS	4/13/2010	Bismuth-207	1.20E+00	-0.002	pCi/g	U	0.08
LF11-0004A-HS	4/13/2010	Bismuth-210M	8.30E+00	0.044	pCi/g	U	0.11
LF11-0004A-HS	4/13/2010	Cesium 137	3.80E+00	0.023	pCi/g	U	0.094
LF11-0004A-HS	4/13/2010	Cobalt 60	0.7	-0.009	pCi/g	U	0.13
LF11-0004A-HS	4/13/2010	Lead 210	7.40E+00	1.6	pCi/g	U	2.7
LF11-0004A-HS	4/13/2010	Plutonium 238	5.50E+01	0.25	pCi/g		0.06
LF11-0004A-HS	4/13/2010	Plutonium 239/40	6.20E+01	0.007	pCi/g	U	0.055
LF11-0004A-HS	4/13/2010	Protactinium 231	4.00E+00	0.07	pCi/g	U	1.9
LF11-0004A-HS	4/13/2010	Radium (226)	2.90E+00	0.83	pCi/g		0.25
LF11-0004A-HS	4/13/2010	Thorium 228	2.60E+00	0.68	pCi/g	J	0.06
LF11-0004A-HS	4/13/2010	Thorium 230	2.8	0.95	pCi/g	J	0.05
LF11-0004A-HS	4/13/2010	Thorium 232	2.1	0.57	pCi/g	J	0.03
LF11-0004A-HS	4/13/2010	Uranium 233/234	2.00E+00	0.73	pCi/g	J	0.06
LF11-0004A-HS	4/13/2010	Uranium 235/236	3.20E+00	0.08	pCi/g	J	0.036
LF11-0004A-HS	4/13/2010	Uranium 238	2.20E+00	0.94	pCi/g	J	0.05
LF11-0004A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.2	ug/kg	U	0.41
LF11-0004A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.2	ug/kg	U	0.37
LF11-0004A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.2	ug/kg	U	0.54
LF11-0004A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.2	ug/kg	U	0.28
LF11-0004A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	1.4
LF11-0004A-HS	4/14/2010	1,2-Dibromoethane	NA	5.2	ug/kg	U	0.52
LF11-0004A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.2	ug/kg	U	0.37
LF11-0004A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.2	ug/kg	U	0.35
LF11-0004A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.2	ug/kg	U	0.72
LF11-0004A-HS	4/14/2010	1,3-Dichlorobenzene	6384850	5.2	ug/kg	U	0.36
LF11-0004A-HS	4/14/2010	1,4-Dichlorobenzene	1242010	5.2	ug/kg	U	0.69
LF11-0004A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	1.5
LF11-0004A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.66
LF11-0004A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.56
LF11-0004A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	6.6
LF11-0004A-HS	4/14/2010	Benzene	490000	5.2	ug/kg	U	0.24
LF11-0004A-HS	4/14/2010	Bromodichloromethane	480780	5.2	ug/kg	U	0.29
LF11-0004A-HS	4/14/2010	Bromoform	3773150	5.2	ug/kg	U	0.34
LF11-0004A-HS	4/14/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.56
LF11-0004A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.2	ug/kg	U	0.46
LF11-0004A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.2	ug/kg	U	0.38
LF11-0004A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.2	ug/kg	U	0.34

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0004A-HS	4/14/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.89
LF11-0004A-HS	4/14/2010	Chloroform	5150	5.2	ug/kg	U	0.3
LF11-0004A-HS	4/14/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.43
LF11-0004A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.2	ug/kg	U	0.37
LF11-0004A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.35
LF11-0004A-HS	4/14/2010	Cyclohexane	NA	10	ug/kg	U	0.34
LF11-0004A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.2	ug/kg	U	0.57
LF11-0004A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.52
LF11-0004A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.2	ug/kg	U	0.27
LF11-0004A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.2	ug/kg	U	0.17
LF11-0004A-HS	4/14/2010	Methyl acetate	NA	10	ug/kg	U	1.5
LF11-0004A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.2	ug/kg	U	0.45
LF11-0004A-HS	4/14/2010	Methylcyclohexane	NA	10	ug/kg	U	0.32
LF11-0004A-HS	4/14/2010	Methylene chloride	2.03E+05	1.4	ug/kg	J	0.7
LF11-0004A-HS	4/14/2010	Styrene	1.45E+07	5.2	ug/kg	U	0.16
LF11-0004A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.2	ug/kg	U	0.54
LF11-0004A-HS	4/14/2010	Toluene	2.50E+05	24	ug/kg		0.28
LF11-0004A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.2	ug/kg	U	0.43
LF11-0004A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.56
LF11-0004A-HS	4/14/2010	Trichloroethene	5.25E+04	5.2	ug/kg	U	0.44
LF11-0004A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.2	ug/kg	U	0.35
LF11-0004A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.2	ug/kg	U	0.41
LF11-0004A-HS	4/14/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.7
LF11-0005A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.43
LF11-0005A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.4
LF11-0005A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.58
LF11-0005A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.3
LF11-0005A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.4
LF11-0005A-HS	4/14/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	0.56
LF11-0005A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.4
LF11-0005A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.38
LF11-0005A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.77
LF11-0005A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.39
LF11-0005A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.73
LF11-0005A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	1.6
LF11-0005A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.7
LF11-0005A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.6
LF11-0005A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	7
LF11-0005A-HS	4/14/2010	Benzene	4.90E+05	5.6	ug/kg	U	0.26
LF11-0005A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.31
LF11-0005A-HS	4/14/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.37
LF11-0005A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.6
LF11-0005A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.49
LF11-0005A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF11-0005A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.37
LF11-0005A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.96
LF11-0005A-HS	4/14/2010	Chloroform	5.15E+03	0.39	ug/kg	J	0.32
LF11-0005A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.46
LF11-0005A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.4
LF11-0005A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.38
LF11-0005A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF11-0005A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.61
LF11-0005A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.56
LF11-0005A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.29
LF11-0005A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.18
LF11-0005A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.6
LF11-0005A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.48
LF11-0005A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.34

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0005A-HS	4/14/2010	Methylene chloride	2.03E+05	0.99	ug/kg	J	0.74
LF11-0005A-HS	4/14/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.17
LF11-0005A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.58
LF11-0005A-HS	4/14/2010	Toluene	2.50E+05	4.9	ug/kg	J	0.3
LF11-0005A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.46
LF11-0005A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.6
LF11-0005A-HS	4/14/2010	Trichloroethene	5.25E+04	0.63	ug/kg	J	0.47
LF11-0005A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.38
LF11-0005A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.43
LF11-0005A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.74
LF11-0006A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.42
LF11-0006A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.39
LF11-0006A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.56
LF11-0006A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.29
LF11-0006A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.4
LF11-0006A-HS	4/14/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	0.54
LF11-0006A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.39
LF11-0006A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.37
LF11-0006A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.75
LF11-0006A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.38
LF11-0006A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.71
LF11-0006A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	1.5
LF11-0006A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.68
LF11-0006A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.58
LF11-0006A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	6.8
LF11-0006A-HS	4/14/2010	Benzene	4.90E+05	5.4	ug/kg	U	0.25
LF11-0006A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.3
LF11-0006A-HS	4/14/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.36
LF11-0006A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.58
LF11-0006A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.48
LF11-0006A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF11-0006A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.36
LF11-0006A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.93
LF11-0006A-HS	4/14/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.31
LF11-0006A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.44
LF11-0006A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.39
LF11-0006A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.37
LF11-0006A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF11-0006A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.59
LF11-0006A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.54
LF11-0006A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.28
LF11-0006A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.17
LF11-0006A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.5
LF11-0006A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.46
LF11-0006A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.33
LF11-0006A-HS	4/14/2010	Methylene chloride	2.03E+05	0.99	ug/kg	J	0.72
LF11-0006A-HS	4/14/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.16
LF11-0006A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.56
LF11-0006A-HS	4/14/2010	Toluene	2.50E+05	9.9	ug/kg		0.29
LF11-0006A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.44
LF11-0006A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.58
LF11-0006A-HS	4/14/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.45
LF11-0006A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.37
LF11-0006A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.42
LF11-0006A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.72
LF11-0007B-HS	4/29/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.64
LF11-0007B-HS	4/29/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.43
LF11-0007B-HS	4/29/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.4

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0007B-HS	4/29/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.29
LF11-0007B-HS	4/29/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.3
LF11-0007B-HS	4/29/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	0.48
LF11-0007B-HS	4/29/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.31
LF11-0007B-HS	4/29/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.41
LF11-0007B-HS	4/29/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.35
LF11-0007B-HS	4/29/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.26
LF11-0007B-HS	4/29/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.29
LF11-0007B-HS	4/29/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.43
LF11-0007B-HS	4/29/2010	2-Hexanone	NA	22	ug/kg	U	0.29
LF11-0007B-HS	4/29/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.36
LF11-0007B-HS	4/29/2010	Acetone	1.92E+08	22	ug/kg	U	7.2
LF11-0007B-HS	4/29/2010	Benzene	4.90E+05	5.5	ug/kg	U	0.28
LF11-0007B-HS	4/29/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF11-0007B-HS	4/29/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.41
LF11-0007B-HS	4/29/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.44
LF11-0007B-HS	4/29/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.41
LF11-0007B-HS	4/29/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.4
LF11-0007B-HS	4/29/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.42
LF11-0007B-HS	4/29/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF11-0007B-HS	4/29/2010	Chloroform	5.15E+03	1.2	ug/kg	J	0.1
LF11-0007B-HS	4/29/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.61
LF11-0007B-HS	4/29/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.18
LF11-0007B-HS	4/29/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.38
LF11-0007B-HS	4/29/2010	Cyclohexane	NA	11	ug/kg	U	0.4
LF11-0007B-HS	4/29/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.36
LF11-0007B-HS	4/29/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.5
LF11-0007B-HS	4/29/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.33
LF11-0007B-HS	4/29/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.29
LF11-0007B-HS	4/29/2010	Methyl acetate	NA	11	ug/kg	U	0.68
LF11-0007B-HS	4/29/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.44
LF11-0007B-HS	4/29/2010	Methylcyclohexane	NA	11	ug/kg	U	0.29
LF11-0007B-HS	4/29/2010	Methylene chloride	2.03E+05	5.5	ug/kg	B	0.89
LF11-0007B-HS	4/29/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.38
LF11-0007B-HS	4/29/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.31
LF11-0007B-HS	4/29/2010	Toluene	2.50E+05	8.8	ug/kg		0.34
LF11-0007B-HS	4/29/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.2
LF11-0007B-HS	4/29/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.39
LF11-0007B-HS	4/29/2010	Trichloroethene	5.25E+04	5.7	ug/kg		0.32
LF11-0007B-HS	4/29/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.19
LF11-0007B-HS	4/29/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.47
LF11-0007B-HS	4/29/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.95
LF11-0008B-HS	4/29/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.64
LF11-0008B-HS	4/29/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.44
LF11-0008B-HS	4/29/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.41
LF11-0008B-HS	4/29/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.29
LF11-0008B-HS	4/29/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.3
LF11-0008B-HS	4/29/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	0.49
LF11-0008B-HS	4/29/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.31
LF11-0008B-HS	4/29/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.41
LF11-0008B-HS	4/29/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.35
LF11-0008B-HS	4/29/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.26
LF11-0008B-HS	4/29/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.29
LF11-0008B-HS	4/29/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.43
LF11-0008B-HS	4/29/2010	2-Hexanone	NA	22	ug/kg	U	0.29
LF11-0008B-HS	4/29/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.36
LF11-0008B-HS	4/29/2010	Acetone	1.92E+08	22	ug/kg	U	7.2
LF11-0008B-HS	4/29/2010	Benzene	4.90E+05	5.6	ug/kg	U	0.28

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0008B-HS	4/29/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF11-0008B-HS	4/29/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.41
LF11-0008B-HS	4/29/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.44
LF11-0008B-HS	4/29/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.41
LF11-0008B-HS	4/29/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.4
LF11-0008B-HS	4/29/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.42
LF11-0008B-HS	4/29/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF11-0008B-HS	4/29/2010	Chloroform	5.15E+03	9.5	ug/kg		0.1
LF11-0008B-HS	4/29/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.61
LF11-0008B-HS	4/29/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.18
LF11-0008B-HS	4/29/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.38
LF11-0008B-HS	4/29/2010	Cyclohexane	NA	11	ug/kg	U	0.4
LF11-0008B-HS	4/29/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.37
LF11-0008B-HS	4/29/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.5
LF11-0008B-HS	4/29/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.33
LF11-0008B-HS	4/29/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.29
LF11-0008B-HS	4/29/2010	Methyl acetate	NA	11	ug/kg	U	0.68
LF11-0008B-HS	4/29/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.45
LF11-0008B-HS	4/29/2010	Methylcyclohexane	NA	11	ug/kg	U	0.29
LF11-0008B-HS	4/29/2010	Methylene chloride	2.03E+05	4.6	ug/kg	J B	0.89
LF11-0008B-HS	4/29/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.39
LF11-0008B-HS	4/29/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.31
LF11-0008B-HS	4/29/2010	Toluene	2.50E+05	14	ug/kg		0.34
LF11-0008B-HS	4/29/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.2
LF11-0008B-HS	4/29/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.39
LF11-0008B-HS	4/29/2010	Trichloroethene	5.25E+04	16	ug/kg		0.32
LF11-0008B-HS	4/29/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.19
LF11-0008B-HS	4/29/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.48
LF11-0008B-HS	4/29/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.95
LF11-0009B-HS	4/29/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.61
LF11-0009B-HS	4/29/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.42
LF11-0009B-HS	4/29/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.39
LF11-0009B-HS	4/29/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.28
LF11-0009B-HS	4/29/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.2
LF11-0009B-HS	4/29/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	0.47
LF11-0009B-HS	4/29/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.3
LF11-0009B-HS	4/29/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.4
LF11-0009B-HS	4/29/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.34
LF11-0009B-HS	4/29/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.25
LF11-0009B-HS	4/29/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.28
LF11-0009B-HS	4/29/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.42
LF11-0009B-HS	4/29/2010	2-Hexanone	NA	21	ug/kg	U	0.28
LF11-0009B-HS	4/29/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.35
LF11-0009B-HS	4/29/2010	Acetone	1.92E+08	21	ug/kg	U	6.9
LF11-0009B-HS	4/29/2010	Benzene	4.90E+05	5.3	ug/kg	U	0.27
LF11-0009B-HS	4/29/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF11-0009B-HS	4/29/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.39
LF11-0009B-HS	4/29/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.42
LF11-0009B-HS	4/29/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.39
LF11-0009B-HS	4/29/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.38
LF11-0009B-HS	4/29/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.41
LF11-0009B-HS	4/29/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF11-0009B-HS	4/29/2010	Chloroform	5.15E+03	19	ug/kg		0.098
LF11-0009B-HS	4/29/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.59
LF11-0009B-HS	4/29/2010	cis-1,2-Dichloroethene	2.13E+06	9.5	ug/kg		0.17
LF11-0009B-HS	4/29/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.36
LF11-0009B-HS	4/29/2010	Cyclohexane	NA	11	ug/kg	U	0.39
LF11-0009B-HS	4/29/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.35

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0009B-HS	4/29/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.48
LF11-0009B-HS	4/29/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.32
LF11-0009B-HS	4/29/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.28
LF11-0009B-HS	4/29/2010	Methyl acetate	NA	11	ug/kg	U	0.65
LF11-0009B-HS	4/29/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.43
LF11-0009B-HS	4/29/2010	Methylcyclohexane	NA	11	ug/kg	U	0.28
LF11-0009B-HS	4/29/2010	Methylene chloride	2.03E+05	4.7	ug/kg	J B	0.85
LF11-0009B-HS	4/29/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.37
LF11-0009B-HS	4/29/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.3
LF11-0009B-HS	4/29/2010	Toluene	2.50E+05	3	ug/kg	J	0.32
LF11-0009B-HS	4/29/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.19
LF11-0009B-HS	4/29/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.37
LF11-0009B-HS	4/29/2010	Trichloroethene	5.25E+04	25	ug/kg		0.31
LF11-0009B-HS	4/29/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.18
LF11-0009B-HS	4/29/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.46
LF11-0009B-HS	4/29/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.91
LF11-0010B-HS	4/29/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	0.65
LF11-0010B-HS	4/29/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.44
LF11-0010B-HS	4/29/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.41
LF11-0010B-HS	4/29/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.3
LF11-0010B-HS	4/29/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.3
LF11-0010B-HS	4/29/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	0.49
LF11-0010B-HS	4/29/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.32
LF11-0010B-HS	4/29/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.42
LF11-0010B-HS	4/29/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.36
LF11-0010B-HS	4/29/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.26
LF11-0010B-HS	4/29/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.29
LF11-0010B-HS	4/29/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.44
LF11-0010B-HS	4/29/2010	2-Hexanone	NA	23	ug/kg	U	0.3
LF11-0010B-HS	4/29/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.37
LF11-0010B-HS	4/29/2010	Acetone	1.92E+08	23	ug/kg	U	7.3
LF11-0010B-HS	4/29/2010	Benzene	4.90E+05	5.7	ug/kg	U	0.29
LF11-0010B-HS	4/29/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.29
LF11-0010B-HS	4/29/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.41
LF11-0010B-HS	4/29/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.45
LF11-0010B-HS	4/29/2010	Carbon disulfide	1.16E+06	5.7	ug/kg	U	0.42
LF11-0010B-HS	4/29/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.41
LF11-0010B-HS	4/29/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.43
LF11-0010B-HS	4/29/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF11-0010B-HS	4/29/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.1
LF11-0010B-HS	4/29/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.63
LF11-0010B-HS	4/29/2010	cis-1,2-Dichloroethene	2.13E+06	15	ug/kg		0.18
LF11-0010B-HS	4/29/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.38
LF11-0010B-HS	4/29/2010	Cyclohexane	NA	11	ug/kg	U	0.41
LF11-0010B-HS	4/29/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.37
LF11-0010B-HS	4/29/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.51
LF11-0010B-HS	4/29/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.34
LF11-0010B-HS	4/29/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.29
LF11-0010B-HS	4/29/2010	Methyl acetate	NA	11	ug/kg	U	0.69
LF11-0010B-HS	4/29/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	0.45
LF11-0010B-HS	4/29/2010	Methylcyclohexane	NA	11	ug/kg	U	0.29
LF11-0010B-HS	4/29/2010	Methylene chloride	2.03E+05	5.5	ug/kg	J B	0.91
LF11-0010B-HS	4/29/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.39
LF11-0010B-HS	4/29/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.32
LF11-0010B-HS	4/29/2010	Toluene	2.50E+05	13	ug/kg		0.34
LF11-0010B-HS	4/29/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.2
LF11-0010B-HS	4/29/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.39
LF11-0010B-HS	4/29/2010	Trichloroethene	5.25E+04	4.8	ug/kg	J	0.33

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0010B-HS	4/29/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.19
LF11-0010B-HS	4/29/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.48
LF11-0010B-HS	4/29/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.97
LF11-0011A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.43
LF11-0011A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.39
LF11-0011A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.57
LF11-0011A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.3
LF11-0011A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.4
LF11-0011A-HS	4/14/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	0.55
LF11-0011A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.39
LF11-0011A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.37
LF11-0011A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.76
LF11-0011A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.38
LF11-0011A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.72
LF11-0011A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	1.5
LF11-0011A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.69
LF11-0011A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.59
LF11-0011A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	6.9
LF11-0011A-HS	4/14/2010	Benzene	4.90E+05	5.5	ug/kg	U	0.25
LF11-0011A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.31
LF11-0011A-HS	4/14/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.36
LF11-0011A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.59
LF11-0011A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.48
LF11-0011A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.41
LF11-0011A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.36
LF11-0011A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.94
LF11-0011A-HS	4/14/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.32
LF11-0011A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.45
LF11-0011A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.39
LF11-0011A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.37
LF11-0011A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF11-0011A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.6
LF11-0011A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.55
LF11-0011A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.28
LF11-0011A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.18
LF11-0011A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.5
LF11-0011A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.47
LF11-0011A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.34
LF11-0011A-HS	4/14/2010	Methylene chloride	2.03E+05	1	ug/kg	J	0.73
LF11-0011A-HS	4/14/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.16
LF11-0011A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.57
LF11-0011A-HS	4/14/2010	Toluene	2.50E+05	34	ug/kg		0.3
LF11-0011A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.45
LF11-0011A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.59
LF11-0011A-HS	4/14/2010	Trichloroethene	5.25E+04	0.62	ug/kg	J	0.46
LF11-0011A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.37
LF11-0011A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.43
LF11-0011A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.73
LF11-0012A-HS	4/13/2010	Actinium 227	4.60	-0.1	pCi/g	U	0.45
LF11-0012A-HS	4/13/2010	Americium 241	63.00	0.023	pCi/g	U	0.16
LF11-0012A-HS	4/13/2010	Bismuth-207	1.20	-0.003	pCi/g	U	0.068
LF11-0012A-HS	4/13/2010	Bismuth-210M	8.30	0.008	pCi/g	U	0.072
LF11-0012A-HS	4/13/2010	Cesium 137	3.80	0.008	pCi/g	U	0.067
LF11-0012A-HS	4/13/2010	Cobalt 60	0.70	0.012	pCi/g	U	0.058
LF11-0012A-HS	4/13/2010	Lead 210	7.40	0.9	pCi/g	U	1.8
LF11-0012A-HS	4/13/2010	Plutonium 238	55.00	0.3	pCi/g		0.06
LF11-0012A-HS	4/13/2010	Plutonium 239/40	62.00	0.006	pCi/g	U	0.038
LF11-0012A-HS	4/13/2010	Protactinium 231	4.00	0.04	pCi/g	U	1.5

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0012A-HS	4/13/2010	Radium (226)	2.90	0.61	pCi/g		0.12
LF11-0012A-HS	4/13/2010	Thorium 228	2.60	0.63	pCi/g	J	0.04
LF11-0012A-HS	4/13/2010	Thorium 230	2.80	0.96	pCi/g	J	0.03
LF11-0012A-HS	4/13/2010	Thorium 232	2.10	0.63	pCi/g	J	0.03
LF11-0012A-HS	4/13/2010	Uranium 233/234	2.00	0.81	pCi/g	J	0.11
LF11-0012A-HS	4/13/2010	Uranium 235/236	3.20	0.028	pCi/g	U	0.084
LF11-0012A-HS	4/13/2010	Uranium 238	2.20	0.71	pCi/g	J	0.08
LF11-0012A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.43
LF11-0012A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.4
LF11-0012A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.58
LF11-0012A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.3
LF11-0012A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.4
LF11-0012A-HS	4/14/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	0.55
LF11-0012A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.4
LF11-0012A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.38
LF11-0012A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.76
LF11-0012A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.39
LF11-0012A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.73
LF11-0012A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	1.5
LF11-0012A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.7
LF11-0012A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.6
LF11-0012A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	7
LF11-0012A-HS	4/14/2010	Benzene	4.90E+05	5.5	ug/kg	U	0.25
LF11-0012A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.31
LF11-0012A-HS	4/14/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.37
LF11-0012A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.6
LF11-0012A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.49
LF11-0012A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.41
LF11-0012A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.37
LF11-0012A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.95
LF11-0012A-HS	4/14/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.32
LF11-0012A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.45
LF11-0012A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.4
LF11-0012A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.38
LF11-0012A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF11-0012A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.61
LF11-0012A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.55
LF11-0012A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.29
LF11-0012A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.18
LF11-0012A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.5
LF11-0012A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.48
LF11-0012A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.34
LF11-0012A-HS	4/14/2010	Methylene chloride	2.03E+05	5.5	ug/kg	U	0.74
LF11-0012A-HS	4/14/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.17
LF11-0012A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.58
LF11-0012A-HS	4/14/2010	Toluene	2.50E+05	0.58	ug/kg	J	0.3
LF11-0012A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.45
LF11-0012A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.6
LF11-0012A-HS	4/14/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.46
LF11-0012A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.38
LF11-0012A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.43
LF11-0012A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.74
LF11-0013A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.42
LF11-0013A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.39
LF11-0013A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.56
LF11-0013A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.29
LF11-0013A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.4
LF11-0013A-HS	4/14/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	0.54

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0013A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.39
LF11-0013A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.37
LF11-0013A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.75
LF11-0013A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.38
LF11-0013A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.72
LF11-0013A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	1.5
LF11-0013A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.68
LF11-0013A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.59
LF11-0013A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	6.8
LF11-0013A-HS	4/14/2010	Benzene	4.90E+05	5.4	ug/kg	U	0.25
LF11-0013A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.3
LF11-0013A-HS	4/14/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.36
LF11-0013A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.59
LF11-0013A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.48
LF11-0013A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF11-0013A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.36
LF11-0013A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.93
LF11-0013A-HS	4/14/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.31
LF11-0013A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.45
LF11-0013A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.39
LF11-0013A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.37
LF11-0013A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF11-0013A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.6
LF11-0013A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.54
LF11-0013A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.28
LF11-0013A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.17
LF11-0013A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.5
LF11-0013A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.47
LF11-0013A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.34
LF11-0013A-HS	4/14/2010	Methylene chloride	2.03E+05	1.2	ug/kg	J	0.73
LF11-0013A-HS	4/14/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.16
LF11-0013A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.56
LF11-0013A-HS	4/14/2010	Toluene	2.50E+05	9.6	ug/kg		0.29
LF11-0013A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.45
LF11-0013A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.59
LF11-0013A-HS	4/14/2010	Trichloroethene	5.25E+04	0.58	ug/kg	J	0.46
LF11-0013A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.37
LF11-0013A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.42
LF11-0013A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.73
LF11-0014A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.44
LF11-0014A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.4
LF11-0014A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.58
LF11-0014A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.3
LF11-0014A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.5
LF11-0014A-HS	4/14/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	0.56
LF11-0014A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.4
LF11-0014A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.38
LF11-0014A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.77
LF11-0014A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.39
LF11-0014A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.74
LF11-0014A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	1.6
LF11-0014A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.7
LF11-0014A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.6
LF11-0014A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	7
LF11-0014A-HS	4/14/2010	Benzene	4.90E+05	5.6	ug/kg	U	0.26
LF11-0014A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.31
LF11-0014A-HS	4/14/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.37
LF11-0014A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.6

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0014A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.49
LF11-0014A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF11-0014A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.37
LF11-0014A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.96
LF11-0014A-HS	4/14/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.32
LF11-0014A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.46
LF11-0014A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.4
LF11-0014A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.38
LF11-0014A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF11-0014A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.61
LF11-0014A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.56
LF11-0014A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.29
LF11-0014A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.18
LF11-0014A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.6
LF11-0014A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.48
LF11-0014A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.35
LF11-0014A-HS	4/14/2010	Methylene chloride	2.03E+05	4.8	ug/kg	J B	0.75
LF11-0014A-HS	4/14/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.17
LF11-0014A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.58
LF11-0014A-HS	4/14/2010	Toluene	2.50E+05	11	ug/kg		0.3
LF11-0014A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.46
LF11-0014A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.6
LF11-0014A-HS	4/14/2010	Trichloroethene	5.25E+04	0.65	ug/kg	J	0.47
LF11-0014A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.38
LF11-0014A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.44
LF11-0014A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.75
LF11-0015A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.42
LF11-0015A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.39
LF11-0015A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.57
LF11-0015A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.29
LF11-0015A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.4
LF11-0015A-HS	4/14/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	0.54
LF11-0015A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.39
LF11-0015A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.37
LF11-0015A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.75
LF11-0015A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.38
LF11-0015A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.72
LF11-0015A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	1.5
LF11-0015A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.69
LF11-0015A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.59
LF11-0015A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	6.9
LF11-0015A-HS	4/14/2010	Benzene	4.90E+05	5.4	ug/kg	U	0.25
LF11-0015A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.3
LF11-0015A-HS	4/14/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.36
LF11-0015A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.59
LF11-0015A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.48
LF11-0015A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF11-0015A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.36
LF11-0015A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.94
LF11-0015A-HS	4/14/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.32
LF11-0015A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.45
LF11-0015A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.39
LF11-0015A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.37
LF11-0015A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF11-0015A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.6
LF11-0015A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.54
LF11-0015A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.28
LF11-0015A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.17

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0015A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.5
LF11-0015A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.47
LF11-0015A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.34
LF11-0015A-HS	4/14/2010	Methylene chloride	2.03E+05	6	ug/kg	B	0.73
LF11-0015A-HS	4/14/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.16
LF11-0015A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.57
LF11-0015A-HS	4/14/2010	Toluene	2.50E+05	85	ug/kg		0.29
LF11-0015A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.45
LF11-0015A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.59
LF11-0015A-HS	4/14/2010	Trichloroethene	5.25E+04	1.2	ug/kg	J	0.46
LF11-0015A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.37
LF11-0015A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.42
LF11-0015A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.73
LF11-0016A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.44
LF11-0016A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.4
LF11-0016A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.58
LF11-0016A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.3
LF11-0016A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.5
LF11-0016A-HS	4/14/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	0.56
LF11-0016A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.4
LF11-0016A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.38
LF11-0016A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.77
LF11-0016A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.39
LF11-0016A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.74
LF11-0016A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	1.6
LF11-0016A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.7
LF11-0016A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.6
LF11-0016A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	7
LF11-0016A-HS	4/14/2010	Benzene	4.90E+05	5.6	ug/kg	U	0.26
LF11-0016A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.31
LF11-0016A-HS	4/14/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.37
LF11-0016A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.6
LF11-0016A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.49
LF11-0016A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF11-0016A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.37
LF11-0016A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.96
LF11-0016A-HS	4/14/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.32
LF11-0016A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.46
LF11-0016A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.4
LF11-0016A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.38
LF11-0016A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF11-0016A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.62
LF11-0016A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.56
LF11-0016A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.29
LF11-0016A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.18
LF11-0016A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.6
LF11-0016A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.48
LF11-0016A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.35
LF11-0016A-HS	4/14/2010	Methylene chloride	2.03E+05	7.4	ug/kg	B	0.75
LF11-0016A-HS	4/14/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.17
LF11-0016A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.58
LF11-0016A-HS	4/14/2010	Toluene	2.50E+05	35	ug/kg		0.3
LF11-0016A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.46
LF11-0016A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.6
LF11-0016A-HS	4/14/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.47
LF11-0016A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.38
LF11-0016A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.44
LF11-0016A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.75

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0017A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.42
LF11-0017A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.38
LF11-0017A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.56
LF11-0017A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.29
LF11-0017A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.4
LF11-0017A-HS	4/14/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	0.53
LF11-0017A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.38
LF11-0017A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.36
LF11-0017A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.74
LF11-0017A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.37
LF11-0017A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.7
LF11-0017A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	1.5
LF11-0017A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.67
LF11-0017A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.58
LF11-0017A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	6.7
LF11-0017A-HS	4/14/2010	Benzene	4.90E+05	5.3	ug/kg	U	0.25
LF11-0017A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.3
LF11-0017A-HS	4/14/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.35
LF11-0017A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.58
LF11-0017A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.47
LF11-0017A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF11-0017A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.35
LF11-0017A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.92
LF11-0017A-HS	4/14/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.31
LF11-0017A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.44
LF11-0017A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.38
LF11-0017A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.36
LF11-0017A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.35
LF11-0017A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.59
LF11-0017A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.53
LF11-0017A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.28
LF11-0017A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.17
LF11-0017A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.5
LF11-0017A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.46
LF11-0017A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.33
LF11-0017A-HS	4/14/2010	Methylene chloride	2.03E+05	5.7	ug/kg	B	0.72
LF11-0017A-HS	4/14/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.16
LF11-0017A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.56
LF11-0017A-HS	4/14/2010	Toluene	2.50E+05	0.32	ug/kg	J	0.29
LF11-0017A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.44
LF11-0017A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.58
LF11-0017A-HS	4/14/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.45
LF11-0017A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.36
LF11-0017A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.42
LF11-0017A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.72
LF11-0018A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.43
LF11-0018A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.4
LF11-0018A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.57
LF11-0018A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.3
LF11-0018A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.4
LF11-0018A-HS	4/14/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	0.55
LF11-0018A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.4
LF11-0018A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.37
LF11-0018A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.76
LF11-0018A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.38
LF11-0018A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.72
LF11-0018A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	1.5
LF11-0018A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.69

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0018A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.59
LF11-0018A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	6.9
LF11-0018A-HS	4/14/2010	Benzene	4.90E+05	5.5	ug/kg	U	0.25
LF11-0018A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.31
LF11-0018A-HS	4/14/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.36
LF11-0018A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.59
LF11-0018A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.48
LF11-0018A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.41
LF11-0018A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.36
LF11-0018A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.94
LF11-0018A-HS	4/14/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.32
LF11-0018A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.45
LF11-0018A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.4
LF11-0018A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.37
LF11-0018A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF11-0018A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.6
LF11-0018A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.55
LF11-0018A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.29
LF11-0018A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.18
LF11-0018A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.5
LF11-0018A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.47
LF11-0018A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.34
LF11-0018A-HS	4/14/2010	Methylene chloride	2.03E+05	5.3	ug/kg	J B	0.74
LF11-0018A-HS	4/14/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.16
LF11-0018A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.57
LF11-0018A-HS	4/14/2010	Toluene	2.50E+05	5.5	ug/kg	U	0.3
LF11-0018A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.45
LF11-0018A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.59
LF11-0018A-HS	4/14/2010	Trichloroethene	5.25E+04	0.92	ug/kg	J	0.46
LF11-0018A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.37
LF11-0018A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.43
LF11-0018A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.74
LF11-0019B-HS	4/29/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.61
LF11-0019B-HS	4/29/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.42
LF11-0019B-HS	4/29/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.39
LF11-0019B-HS	4/29/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.28
LF11-0019B-HS	4/29/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.2
LF11-0019B-HS	4/29/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	0.47
LF11-0019B-HS	4/29/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.3
LF11-0019B-HS	4/29/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.4
LF11-0019B-HS	4/29/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.34
LF11-0019B-HS	4/29/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.25
LF11-0019B-HS	4/29/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.28
LF11-0019B-HS	4/29/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.41
LF11-0019B-HS	4/29/2010	2-Hexanone	NA	21	ug/kg	U	0.28
LF11-0019B-HS	4/29/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.35
LF11-0019B-HS	4/29/2010	Acetone	1.92E+08	21	ug/kg	U	6.9
LF11-0019B-HS	4/29/2010	Benzene	4.90E+05	5.3	ug/kg	U	0.27
LF11-0019B-HS	4/29/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF11-0019B-HS	4/29/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.39
LF11-0019B-HS	4/29/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.42
LF11-0019B-HS	4/29/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.39
LF11-0019B-HS	4/29/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.38
LF11-0019B-HS	4/29/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.41
LF11-0019B-HS	4/29/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF11-0019B-HS	4/29/2010	Chloroform	5.15E+03	1.3	ug/kg	J	0.098
LF11-0019B-HS	4/29/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.59
LF11-0019B-HS	4/29/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.17

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0019B-HS	4/29/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.36
LF11-0019B-HS	4/29/2010	Cyclohexane	NA	11	ug/kg	U	0.39
LF11-0019B-HS	4/29/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.35
LF11-0019B-HS	4/29/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.48
LF11-0019B-HS	4/29/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.32
LF11-0019B-HS	4/29/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.27
LF11-0019B-HS	4/29/2010	Methyl acetate	NA	11	ug/kg	U	0.65
LF11-0019B-HS	4/29/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.43
LF11-0019B-HS	4/29/2010	Methylcyclohexane	NA	11	ug/kg	U	0.28
LF11-0019B-HS	4/29/2010	Methylene chloride	2.03E+05	4.6	ug/kg	J B	0.85
LF11-0019B-HS	4/29/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.37
LF11-0019B-HS	4/29/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.3
LF11-0019B-HS	4/29/2010	Toluene	2.50E+05	56	ug/kg		0.32
LF11-0019B-HS	4/29/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.19
LF11-0019B-HS	4/29/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.37
LF11-0019B-HS	4/29/2010	Trichloroethene	5.25E+04	7	ug/kg		0.31
LF11-0019B-HS	4/29/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.18
LF11-0019B-HS	4/29/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.46
LF11-0019B-HS	4/29/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.91
LF11-0020B-HS	4/29/2010	1,1,2-Trichloroethane	1.91E+04	5.2	ug/kg	U	0.6
LF11-0020B-HS	4/29/2010	1,1-Dichloroethane	1.06E+07	5.2	ug/kg	U	0.41
LF11-0020B-HS	4/29/2010	1,1-Dichloroethene	1.02E+08	5.2	ug/kg	U	0.38
LF11-0020B-HS	4/29/2010	1,2,4-Trichlorobenzene	2.13E+06	5.2	ug/kg	U	0.28
LF11-0020B-HS	4/29/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	1.2
LF11-0020B-HS	4/29/2010	1,2-Dibromoethane	NA	5.2	ug/kg	U	0.46
LF11-0020B-HS	4/29/2010	1,2-Dichlorobenzene	1.92E+07	5.2	ug/kg	U	0.29
LF11-0020B-HS	4/29/2010	1,2-Dichloroethane	7.61E+03	5.2	ug/kg	U	0.39
LF11-0020B-HS	4/29/2010	1,2-Dichloropropane	2.16E+04	5.2	ug/kg	U	0.33
LF11-0020B-HS	4/29/2010	1,3-Dichlorobenzene	6.38E+06	5.2	ug/kg	U	0.25
LF11-0020B-HS	4/29/2010	1,4-Dichlorobenzene	1.24E+06	5.2	ug/kg	U	0.27
LF11-0020B-HS	4/29/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.41
LF11-0020B-HS	4/29/2010	2-Hexanone	NA	21	ug/kg	U	0.27
LF11-0020B-HS	4/29/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.34
LF11-0020B-HS	4/29/2010	Acetone	1.92E+08	21	ug/kg	U	6.8
LF11-0020B-HS	4/29/2010	Benzene	4.90E+05	5.2	ug/kg	U	0.26
LF11-0020B-HS	4/29/2010	Bromodichloromethane	4.81E+05	5.2	ug/kg	U	0.27
LF11-0020B-HS	4/29/2010	Bromoform	3.77E+06	5.2	ug/kg	U	0.38
LF11-0020B-HS	4/29/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.41
LF11-0020B-HS	4/29/2010	Carbon disulfide	1.16E+06	5.2	ug/kg	U	0.39
LF11-0020B-HS	4/29/2010	Carbon tetrachloride	5.38E+03	5.2	ug/kg	U	0.38
LF11-0020B-HS	4/29/2010	Chlorobenzene	4.89E+05	5.2	ug/kg	U	0.4
LF11-0020B-HS	4/29/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.4
LF11-0020B-HS	4/29/2010	Chloroform	5.15E+03	9	ug/kg		0.096
LF11-0020B-HS	4/29/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.58
LF11-0020B-HS	4/29/2010	cis-1,2-Dichloroethene	2.13E+06	3.1	ug/kg	J	0.17
LF11-0020B-HS	4/29/2010	cis-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.35
LF11-0020B-HS	4/29/2010	Cyclohexane	NA	10	ug/kg	U	0.38
LF11-0020B-HS	4/29/2010	Dibromochloromethane	3.55E+05	5.2	ug/kg	U	0.34
LF11-0020B-HS	4/29/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.47
LF11-0020B-HS	4/29/2010	Ethylbenzene	4.80E+02	5.2	ug/kg	U	0.31
LF11-0020B-HS	4/29/2010	Isopropylbenzene	5.30E+05	5.2	ug/kg	U	0.27
LF11-0020B-HS	4/29/2010	Methyl acetate	NA	10	ug/kg	U	0.64
LF11-0020B-HS	4/29/2010	Methyl tert-butyl ether	NA	5.2	ug/kg	U	0.42
LF11-0020B-HS	4/29/2010	Methylcyclohexane	NA	10	ug/kg	U	0.27
LF11-0020B-HS	4/29/2010	Methylene chloride	2.03E+05	4.7	ug/kg	J B	0.84
LF11-0020B-HS	4/29/2010	Styrene	1.45E+07	5.2	ug/kg	U	0.36
LF11-0020B-HS	4/29/2010	Tetrachloroethene	1.87E+05	5.2	ug/kg	U	0.29
LF11-0020B-HS	4/29/2010	Toluene	2.50E+05	11	ug/kg		0.32

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0020B-HS	4/29/2010	trans-1,2-Dichloroethene	4.26E+06	5.2	ug/kg	U	0.19
LF11-0020B-HS	4/29/2010	trans-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.37
LF11-0020B-HS	4/29/2010	Trichloroethene	5.25E+04	18	ug/kg		0.3
LF11-0020B-HS	4/29/2010	Trichlorofluoromethane	7.30E+05	5.2	ug/kg	U	0.17
LF11-0020B-HS	4/29/2010	Vinyl chloride	4.14E+03	5.2	ug/kg	U	0.45
LF11-0020B-HS	4/29/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.89
LF11-0021B-HS	4/29/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.61
LF11-0021B-HS	4/29/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.42
LF11-0021B-HS	4/29/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.39
LF11-0021B-HS	4/29/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.28
LF11-0021B-HS	4/29/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.2
LF11-0021B-HS	4/29/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	0.46
LF11-0021B-HS	4/29/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.3
LF11-0021B-HS	4/29/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.4
LF11-0021B-HS	4/29/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.34
LF11-0021B-HS	4/29/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.25
LF11-0021B-HS	4/29/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.28
LF11-0021B-HS	4/29/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.41
LF11-0021B-HS	4/29/2010	2-Hexanone	NA	21	ug/kg	U	0.28
LF11-0021B-HS	4/29/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.35
LF11-0021B-HS	4/29/2010	Acetone	1.92E+08	21	ug/kg	U	6.9
LF11-0021B-HS	4/29/2010	Benzene	4.90E+05	5.3	ug/kg	U	0.27
LF11-0021B-HS	4/29/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF11-0021B-HS	4/29/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.39
LF11-0021B-HS	4/29/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.42
LF11-0021B-HS	4/29/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.39
LF11-0021B-HS	4/29/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.38
LF11-0021B-HS	4/29/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.41
LF11-0021B-HS	4/29/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF11-0021B-HS	4/29/2010	Chloroform	5.15E+03	1.7	ug/kg	J	0.098
LF11-0021B-HS	4/29/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.59
LF11-0021B-HS	4/29/2010	cis-1,2-Dichloroethene	2.13E+06	2.6	ug/kg	J	0.17
LF11-0021B-HS	4/29/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.36
LF11-0021B-HS	4/29/2010	Cyclohexane	NA	11	ug/kg	U	0.39
LF11-0021B-HS	4/29/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.35
LF11-0021B-HS	4/29/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.48
LF11-0021B-HS	4/29/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.32
LF11-0021B-HS	4/29/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.27
LF11-0021B-HS	4/29/2010	Methyl acetate	NA	11	ug/kg	U	0.65
LF11-0021B-HS	4/29/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.43
LF11-0021B-HS	4/29/2010	Methylcyclohexane	NA	11	ug/kg	U	0.28
LF11-0021B-HS	4/29/2010	Methylene chloride	2.03E+05	5.2	ug/kg	J B	0.85
LF11-0021B-HS	4/29/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.37
LF11-0021B-HS	4/29/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.3
LF11-0021B-HS	4/29/2010	Toluene	2.50E+05	41	ug/kg		0.32
LF11-0021B-HS	4/29/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.19
LF11-0021B-HS	4/29/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.37
LF11-0021B-HS	4/29/2010	Trichloroethene	5.25E+04	4	ug/kg	J	0.31
LF11-0021B-HS	4/29/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.18
LF11-0021B-HS	4/29/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.46
LF11-0021B-HS	4/29/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.91
LF11-0022B-HS	4/29/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.62
LF11-0022B-HS	4/29/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.43
LF11-0022B-HS	4/29/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.4
LF11-0022B-HS	4/29/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.29
LF11-0022B-HS	4/29/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.2
LF11-0022B-HS	4/29/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	0.47
LF11-0022B-HS	4/29/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.3

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0022B-HS	4/29/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.4
LF11-0022B-HS	4/29/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.34
LF11-0022B-HS	4/29/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.25
LF11-0022B-HS	4/29/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.28
LF11-0022B-HS	4/29/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.42
LF11-0022B-HS	4/29/2010	2-Hexanone	NA	22	ug/kg	U	0.28
LF11-0022B-HS	4/29/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.35
LF11-0022B-HS	4/29/2010	Acetone	1.92E+08	22	ug/kg	U	7
LF11-0022B-HS	4/29/2010	Benzene	4.90E+05	5.4	ug/kg	U	0.27
LF11-0022B-HS	4/29/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.28
LF11-0022B-HS	4/29/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.4
LF11-0022B-HS	4/29/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.43
LF11-0022B-HS	4/29/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.4
LF11-0022B-HS	4/29/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.39
LF11-0022B-HS	4/29/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.41
LF11-0022B-HS	4/29/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF11-0022B-HS	4/29/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.1
LF11-0022B-HS	4/29/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.6
LF11-0022B-HS	4/29/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.17
LF11-0022B-HS	4/29/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.37
LF11-0022B-HS	4/29/2010	Cyclohexane	NA	11	ug/kg	U	0.39
LF11-0022B-HS	4/29/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.36
LF11-0022B-HS	4/29/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.49
LF11-0022B-HS	4/29/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.32
LF11-0022B-HS	4/29/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.28
LF11-0022B-HS	4/29/2010	Methyl acetate	NA	11	ug/kg	U	0.66
LF11-0022B-HS	4/29/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.44
LF11-0022B-HS	4/29/2010	Methylcyclohexane	NA	11	ug/kg	U	0.28
LF11-0022B-HS	4/29/2010	Methylene chloride	2.03E+05	4.8	ug/kg	J B	0.87
LF11-0022B-HS	4/29/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.38
LF11-0022B-HS	4/29/2010	Tetrachloroethene	1.87E+05	0.6	ug/kg	J	0.3
LF11-0022B-HS	4/29/2010	Toluene	2.50E+05	1.2	ug/kg	J	0.33
LF11-0022B-HS	4/29/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.19
LF11-0022B-HS	4/29/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.38
LF11-0022B-HS	4/29/2010	Trichloroethene	5.25E+04	4.6	ug/kg	J	0.31
LF11-0022B-HS	4/29/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.18
LF11-0022B-HS	4/29/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.46
LF11-0022B-HS	4/29/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.93
LF11-0023A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.43
LF11-0023A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.39
LF11-0023A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.57
LF11-0023A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	0.41	ug/kg	J B	0.3
LF11-0023A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.4
LF11-0023A-HS	4/14/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	0.55
LF11-0023A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.39
LF11-0023A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.37
LF11-0023A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.76
LF11-0023A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.38
LF11-0023A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.72
LF11-0023A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	1.5
LF11-0023A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.69
LF11-0023A-HS	4/14/2010	4-Methyl-2-pentanone	NA	1	ug/kg	J B	0.59
LF11-0023A-HS	4/14/2010	Acetone	1.92E+08	10	ug/kg	J B	6.9
LF11-0023A-HS	4/14/2010	Benzene	4.90E+05	5.5	ug/kg	U	0.25
LF11-0023A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.31
LF11-0023A-HS	4/14/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.36
LF11-0023A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.59
LF11-0023A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.48

All results >CO

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0023A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.41
LF11-0023A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.36
LF11-0023A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.94
LF11-0023A-HS	4/14/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.32
LF11-0023A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.45
LF11-0023A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.39
LF11-0023A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.37
LF11-0023A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF11-0023A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.6
LF11-0023A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.55
LF11-0023A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.29
LF11-0023A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.18
LF11-0023A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.5
LF11-0023A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.47
LF11-0023A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.34
LF11-0023A-HS	4/14/2010	Methylene chloride	2.03E+05	5.6	ug/kg	B	0.73
LF11-0023A-HS	4/14/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.16
LF11-0023A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.57
LF11-0023A-HS	4/14/2010	Toluene	2.50E+05	1.4	ug/kg	J	0.3
LF11-0023A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.45
LF11-0023A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.59
LF11-0023A-HS	4/14/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.46
LF11-0023A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.37
LF11-0023A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.43
LF11-0023A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.73
LF11-0024A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.43
LF11-0024A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.4
LF11-0024A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.58
LF11-0024A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.3
LF11-0024A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.4
LF11-0024A-HS	4/14/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	0.55
LF11-0024A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.4
LF11-0024A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.38
LF11-0024A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.76
LF11-0024A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.39
LF11-0024A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.73
LF11-0024A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	1.6
LF11-0024A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.7
LF11-0024A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.6
LF11-0024A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	7
LF11-0024A-HS	4/14/2010	Benzene	4.90E+05	5.5	ug/kg	U	0.25
LF11-0024A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.31
LF11-0024A-HS	4/14/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.37
LF11-0024A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.6
LF11-0024A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.49
LF11-0024A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.41
LF11-0024A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.37
LF11-0024A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.95
LF11-0024A-HS	4/14/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.32
LF11-0024A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.45
LF11-0024A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.4
LF11-0024A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.38
LF11-0024A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF11-0024A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.61
LF11-0024A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.55
LF11-0024A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.29
LF11-0024A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.18
LF11-0024A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.6

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0024A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.48
LF11-0024A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.34
LF11-0024A-HS	4/14/2010	Methylene chloride	2.03E+05	5.2	ug/kg	J B	0.74
LF11-0024A-HS	4/14/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.17
LF11-0024A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.58
LF11-0024A-HS	4/14/2010	Toluene	2.50E+05	3.5	ug/kg	J	0.3
LF11-0024A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.45
LF11-0024A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.6
LF11-0024A-HS	4/14/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.47
LF11-0024A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.38
LF11-0024A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.43
LF11-0024A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.74
LF11-0025A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.43
LF11-0025A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.39
LF11-0025A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.57
LF11-0025A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	0.34	ug/kg	J B	0.3
LF11-0025A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.4
LF11-0025A-HS	4/14/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	0.55
LF11-0025A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.39
LF11-0025A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.37
LF11-0025A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.75
LF11-0025A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.38
LF11-0025A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.72
LF11-0025A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	1.5
LF11-0025A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.69
LF11-0025A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.59
LF11-0025A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	6.9
LF11-0025A-HS	4/14/2010	Benzene	4.90E+05	5.5	ug/kg	U	0.25
LF11-0025A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.31
LF11-0025A-HS	4/14/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.36
LF11-0025A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.59
LF11-0025A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.48
LF11-0025A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.4
LF11-0025A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.36
LF11-0025A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.94
LF11-0025A-HS	4/14/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.32
LF11-0025A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.45
LF11-0025A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.39
LF11-0025A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.37
LF11-0025A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF11-0025A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.6
LF11-0025A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.55
LF11-0025A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.28
LF11-0025A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.17
LF11-0025A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.5
LF11-0025A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.47
LF11-0025A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.34
LF11-0025A-HS	4/14/2010	Methylene chloride	2.03E+05	6.6	ug/kg	B	0.73
LF11-0025A-HS	4/14/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.16
LF11-0025A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.57
LF11-0025A-HS	4/14/2010	Toluene	2.50E+05	7.6	ug/kg		0.3
LF11-0025A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.45
LF11-0025A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.59
LF11-0025A-HS	4/14/2010	Trichloroethene	5.25E+04	0.81	ug/kg	J	0.46
LF11-0025A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.37
LF11-0025A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.43
LF11-0025A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.73
LF11-0026A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.43

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0026A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.39
LF11-0026A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.57
LF11-0026A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	0.55	ug/kg	J B	0.29
LF11-0026A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.4
LF11-0026A-HS	4/14/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	0.55
LF11-0026A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.39
LF11-0026A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.37
LF11-0026A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.75
LF11-0026A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	0.43	ug/kg	J	0.38
LF11-0026A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.72
LF11-0026A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	1.5
LF11-0026A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.69
LF11-0026A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.59
LF11-0026A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	6.9
LF11-0026A-HS	4/14/2010	Benzene	4.90E+05	5.5	ug/kg	U	0.25
LF11-0026A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.31
LF11-0026A-HS	4/14/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.36
LF11-0026A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.59
LF11-0026A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.48
LF11-0026A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.4
LF11-0026A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.36
LF11-0026A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.94
LF11-0026A-HS	4/14/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.32
LF11-0026A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.45
LF11-0026A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.39
LF11-0026A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.37
LF11-0026A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF11-0026A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.6
LF11-0026A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.55
LF11-0026A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.28
LF11-0026A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.17
LF11-0026A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.5
LF11-0026A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.47
LF11-0026A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.34
LF11-0026A-HS	4/14/2010	Methylene chloride	2.03E+05	8	ug/kg	B	0.73
LF11-0026A-HS	4/14/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.16
LF11-0026A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.57
LF11-0026A-HS	4/14/2010	Toluene	2.50E+05	78	ug/kg		0.29
LF11-0026A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.45
LF11-0026A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.59
LF11-0026A-HS	4/14/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.46
LF11-0026A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.37
LF11-0026A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.43
LF11-0026A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.73
LF11-0027A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.42
LF11-0027A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.38
LF11-0027A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.55
LF11-0027A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.29
LF11-0027A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.4
LF11-0027A-HS	4/14/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	0.53
LF11-0027A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	0.5	ug/kg	J	0.38
LF11-0027A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.36
LF11-0027A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.73
LF11-0027A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	0.42	ug/kg	J	0.37
LF11-0027A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	0.87	ug/kg	J	0.7
LF11-0027A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	1.5
LF11-0027A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.67
LF11-0027A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.58

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0027A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	6.7
LF11-0027A-HS	4/14/2010	Benzene	4.90E+05	5.3	ug/kg	U	0.24
LF11-0027A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.3
LF11-0027A-HS	4/14/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.35
LF11-0027A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.58
LF11-0027A-HS	4/14/2010	Carbon disulfide	1.16E+06	0.51	ug/kg	J	0.47
LF11-0027A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF11-0027A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.35
LF11-0027A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.92
LF11-0027A-HS	4/14/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.31
LF11-0027A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.44
LF11-0027A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.38
LF11-0027A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.36
LF11-0027A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.35
LF11-0027A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.59
LF11-0027A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.53
LF11-0027A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.28
LF11-0027A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.17
LF11-0027A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.5
LF11-0027A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.46
LF11-0027A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.33
LF11-0027A-HS	4/14/2010	Methylene chloride	2.03E+05	12	ug/kg	B	0.71
LF11-0027A-HS	4/14/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.16
LF11-0027A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.55
LF11-0027A-HS	4/14/2010	Toluene	2.50E+05	79	ug/kg		0.29
LF11-0027A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.44
LF11-0027A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.58
LF11-0027A-HS	4/14/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.45
LF11-0027A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.36
LF11-0027A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.42
LF11-0027A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.71
LF11-0028A-HS	4/13/2010	Actinium 227	4.60	-0.41	pCi/g	U	0.82
LF11-0028A-HS	4/13/2010	Americium 241	63.00	0.09	pCi/g	U	0.21
LF11-0028A-HS	4/13/2010	Bismuth-207	1.20	0.017	pCi/g	U	0.07
LF11-0028A-HS	4/13/2010	Bismuth-210M	8.30	0.006	pCi/g	U	0.098
LF11-0028A-HS	4/13/2010	Cesium 137	3.80	-0.02	pCi/g	U	0.12
LF11-0028A-HS	4/13/2010	Cobalt 60	0.70	-0.022	pCi/g	U	0.13
LF11-0028A-HS	4/13/2010	Lead 210	7.40	1.5	pCi/g	U	2.3
LF11-0028A-HS	4/13/2010	Plutonium 238	55.00	0.057	pCi/g	U	0.079
LF11-0028A-HS	4/13/2010	Plutonium 239/40	62.00	-0.0038	pCi/g	U	0.04
LF11-0028A-HS	4/13/2010	Protactinium 231	4.00	-0.2	pCi/g	U	2
LF11-0028A-HS	4/13/2010	Radium (226)	2.90	0.98	pCi/g		0.21
LF11-0028A-HS	4/13/2010	Thorium 228	2.60	0.65	pCi/g	J	0.06
LF11-0028A-HS	4/13/2010	Thorium 230	2.80	1.04	pCi/g		0.06
LF11-0028A-HS	4/13/2010	Thorium 232	2.10	0.38	pCi/g	J	0.04
LF11-0028A-HS	4/13/2010	Uranium 233/234	2.00	0.86	pCi/g	J	0.13
LF11-0028A-HS	4/13/2010	Uranium 235/236	3.20	0.059	pCi/g	U	0.08
LF11-0028A-HS	4/13/2010	Uranium 238	2.20	0.99	pCi/g	J	0.07
LF11-0028A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.43
LF11-0028A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.4
LF11-0028A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.58
LF11-0028A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.3
LF11-0028A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.4
LF11-0028A-HS	4/14/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	0.55
LF11-0028A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.4
LF11-0028A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.38
LF11-0028A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.76
LF11-0028A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.39

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0028A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.73
LF11-0028A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	1.5
LF11-0028A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.7
LF11-0028A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.6
LF11-0028A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	7
LF11-0028A-HS	4/14/2010	Benzene	4.90E+05	5.5	ug/kg	U	0.25
LF11-0028A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.31
LF11-0028A-HS	4/14/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.37
LF11-0028A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.6
LF11-0028A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.49
LF11-0028A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.41
LF11-0028A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.37
LF11-0028A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.95
LF11-0028A-HS	4/14/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.32
LF11-0028A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.45
LF11-0028A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.4
LF11-0028A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.38
LF11-0028A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF11-0028A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.61
LF11-0028A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.55
LF11-0028A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.29
LF11-0028A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.18
LF11-0028A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.5
LF11-0028A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.48
LF11-0028A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.34
LF11-0028A-HS	4/14/2010	Methylene chloride	2.03E+05	5.2	ug/kg	J B	0.74
LF11-0028A-HS	4/14/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.17
LF11-0028A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.58
LF11-0028A-HS	4/14/2010	Toluene	2.50E+05	1.3	ug/kg	J	0.3
LF11-0028A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.45
LF11-0028A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.6
LF11-0028A-HS	4/14/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.46
LF11-0028A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.38
LF11-0028A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.43
LF11-0028A-HS	4/14/2010	Xylenes (total)	4.26E+07	1.2	ug/kg	J	0.74
LF11-0029A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	0.65
LF11-0029A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.44
LF11-0029A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.41
LF11-0029A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.3
LF11-0029A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.3
LF11-0029A-HS	4/14/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	0.49
LF11-0029A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.32
LF11-0029A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.42
LF11-0029A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.36
LF11-0029A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.26
LF11-0029A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.29
LF11-0029A-HS	4/14/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.44
LF11-0029A-HS	4/14/2010	2-Hexanone	NA	23	ug/kg	U	0.3
LF11-0029A-HS	4/14/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.37
LF11-0029A-HS	4/14/2010	Acetone	1.92E+08	18	ug/kg	J	7.3
LF11-0029A-HS	4/14/2010	Benzene	4.90E+05	5.7	ug/kg	U	0.29
LF11-0029A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.29
LF11-0029A-HS	4/14/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.41
LF11-0029A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.45
LF11-0029A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.7	ug/kg	U	0.42
LF11-0029A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.41
LF11-0029A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.43
LF11-0029A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0029A-HS	4/14/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.1
LF11-0029A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.63
LF11-0029A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.18
LF11-0029A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.38
LF11-0029A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.41
LF11-0029A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.37
LF11-0029A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.51
LF11-0029A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.34
LF11-0029A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.29
LF11-0029A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.69
LF11-0029A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	0.45
LF11-0029A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.29
LF11-0029A-HS	4/14/2010	Methylene chloride	2.03E+05	22	ug/kg	B	0.91
LF11-0029A-HS	4/14/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.39
LF11-0029A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.32
LF11-0029A-HS	4/14/2010	Toluene	2.50E+05	36	ug/kg		0.34
LF11-0029A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.2
LF11-0029A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.39
LF11-0029A-HS	4/14/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.33
LF11-0029A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.19
LF11-0029A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.48
LF11-0029A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.97
LF11-0030A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.62
LF11-0030A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.42
LF11-0030A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.39
LF11-0030A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.29
LF11-0030A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.2
LF11-0030A-HS	4/14/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	0.47
LF11-0030A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.3
LF11-0030A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.4
LF11-0030A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.34
LF11-0030A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.25
LF11-0030A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.28
LF11-0030A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.42
LF11-0030A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.28
LF11-0030A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.35
LF11-0030A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	7
LF11-0030A-HS	4/14/2010	Benzene	4.90E+05	5.4	ug/kg	U	0.27
LF11-0030A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF11-0030A-HS	4/14/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.4
LF11-0030A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.43
LF11-0030A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.4
LF11-0030A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.39
LF11-0030A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.41
LF11-0030A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF11-0030A-HS	4/14/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.099
LF11-0030A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.6
LF11-0030A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.17
LF11-0030A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.37
LF11-0030A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.39
LF11-0030A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.36
LF11-0030A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.49
LF11-0030A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.32
LF11-0030A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.28
LF11-0030A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.66
LF11-0030A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.43
LF11-0030A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.28
LF11-0030A-HS	4/14/2010	Methylene chloride	2.03E+05	29	ug/kg		0.87

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0030A-HS	4/14/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.37
LF11-0030A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.3
LF11-0030A-HS	4/14/2010	Toluene	2.50E+05	73	ug/kg		0.33
LF11-0030A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.19
LF11-0030A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.38
LF11-0030A-HS	4/14/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.31
LF11-0030A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.18
LF11-0030A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.46
LF11-0030A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.92
LF11-0031A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.9	ug/kg	U	0.68
LF11-0031A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.9	ug/kg	U	0.47
LF11-0031A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.9	ug/kg	U	0.43
LF11-0031A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.9	ug/kg	U	0.31
LF11-0031A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	1.4
LF11-0031A-HS	4/14/2010	1,2-Dibromoethane	NA	5.9	ug/kg	U	0.52
LF11-0031A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.9	ug/kg	U	0.33
LF11-0031A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.9	ug/kg	U	0.44
LF11-0031A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.9	ug/kg	U	0.38
LF11-0031A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.9	ug/kg	U	0.28
LF11-0031A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.9	ug/kg	U	0.31
LF11-0031A-HS	4/14/2010	2-Butanone	9.30E+06	24	ug/kg	U	0.46
LF11-0031A-HS	4/14/2010	2-Hexanone	NA	24	ug/kg	U	0.31
LF11-0031A-HS	4/14/2010	4-Methyl-2-pentanone	NA	24	ug/kg	U	0.39
LF11-0031A-HS	4/14/2010	Acetone	1.92E+08	13	ug/kg	J	7.7
LF11-0031A-HS	4/14/2010	Benzene	4.90E+05	5.9	ug/kg	U	0.3
LF11-0031A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.9	ug/kg	U	0.3
LF11-0031A-HS	4/14/2010	Bromoform	3.77E+06	5.9	ug/kg	U	0.43
LF11-0031A-HS	4/14/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.47
LF11-0031A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.9	ug/kg	U	0.44
LF11-0031A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.9	ug/kg	U	0.43
LF11-0031A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.9	ug/kg	U	0.45
LF11-0031A-HS	4/14/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.45
LF11-0031A-HS	4/14/2010	Chloroform	5.15E+03	5.9	ug/kg	U	0.11
LF11-0031A-HS	4/14/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.66
LF11-0031A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.9	ug/kg	U	0.19
LF11-0031A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.4
LF11-0031A-HS	4/14/2010	Cyclohexane	NA	12	ug/kg	U	0.43
LF11-0031A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.9	ug/kg	U	0.39
LF11-0031A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.53
LF11-0031A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.9	ug/kg	U	0.35
LF11-0031A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.9	ug/kg	U	0.31
LF11-0031A-HS	4/14/2010	Methyl acetate	NA	12	ug/kg	U	0.73
LF11-0031A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.9	ug/kg	U	0.48
LF11-0031A-HS	4/14/2010	Methylcyclohexane	NA	12	ug/kg	U	0.31
LF11-0031A-HS	4/14/2010	Methylene chloride	2.03E+05	18	ug/kg	B	0.95
LF11-0031A-HS	4/14/2010	Styrene	1.45E+07	5.9	ug/kg	U	0.41
LF11-0031A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.9	ug/kg	U	0.33
LF11-0031A-HS	4/14/2010	Toluene	2.50E+05	1.6	ug/kg	J	0.36
LF11-0031A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.9	ug/kg	U	0.21
LF11-0031A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.41
LF11-0031A-HS	4/14/2010	Trichloroethene	5.25E+04	7	ug/kg		0.34
LF11-0031A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.9	ug/kg	U	0.2
LF11-0031A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.9	ug/kg	U	0.51
LF11-0031A-HS	4/14/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	1
LF11-0032B-HS	4/29/2010	1,1,2-Trichloroethane	1.91E+04	5.2	ug/kg	U	0.6
LF11-0032B-HS	4/29/2010	1,1-Dichloroethane	1.06E+07	5.2	ug/kg	U	0.41
LF11-0032B-HS	4/29/2010	1,1-Dichloroethene	1.02E+08	5.2	ug/kg	U	0.38
LF11-0032B-HS	4/29/2010	1,2,4-Trichlorobenzene	2.13E+06	5.2	ug/kg	U	0.28

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0032B-HS	4/29/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	1.2
LF11-0032B-HS	4/29/2010	1,2-Dibromoethane	NA	5.2	ug/kg	U	0.46
LF11-0032B-HS	4/29/2010	1,2-Dichlorobenzene	1.92E+07	5.2	ug/kg	U	0.29
LF11-0032B-HS	4/29/2010	1,2-Dichloroethane	7.61E+03	5.2	ug/kg	U	0.39
LF11-0032B-HS	4/29/2010	1,2-Dichloropropane	2.16E+04	5.2	ug/kg	U	0.33
LF11-0032B-HS	4/29/2010	1,3-Dichlorobenzene	6.38E+06	5.2	ug/kg	U	0.25
LF11-0032B-HS	4/29/2010	1,4-Dichlorobenzene	1.24E+06	5.2	ug/kg	U	0.27
LF11-0032B-HS	4/29/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.41
LF11-0032B-HS	4/29/2010	2-Hexanone	NA	21	ug/kg	U	0.27
LF11-0032B-HS	4/29/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.34
LF11-0032B-HS	4/29/2010	Acetone	1.92E+08	21	ug/kg	U	6.8
LF11-0032B-HS	4/29/2010	Benzene	4.90E+05	5.2	ug/kg	U	0.27
LF11-0032B-HS	4/29/2010	Bromodichloromethane	4.81E+05	5.2	ug/kg	U	0.27
LF11-0032B-HS	4/29/2010	Bromoform	3.77E+06	5.2	ug/kg	U	0.38
LF11-0032B-HS	4/29/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.42
LF11-0032B-HS	4/29/2010	Carbon disulfide	1.16E+06	5.2	ug/kg	U	0.39
LF11-0032B-HS	4/29/2010	Carbon tetrachloride	5.38E+03	5.2	ug/kg	U	0.38
LF11-0032B-HS	4/29/2010	Chlorobenzene	4.89E+05	5.2	ug/kg	U	0.4
LF11-0032B-HS	4/29/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.4
LF11-0032B-HS	4/29/2010	Chloroform	5.15E+03	1.7	ug/kg	J	0.097
LF11-0032B-HS	4/29/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.58
LF11-0032B-HS	4/29/2010	cis-1,2-Dichloroethene	2.13E+06	4.6	ug/kg	J	0.17
LF11-0032B-HS	4/29/2010	cis-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.36
LF11-0032B-HS	4/29/2010	Cyclohexane	NA	10	ug/kg	U	0.38
LF11-0032B-HS	4/29/2010	Dibromochloromethane	3.55E+05	5.2	ug/kg	U	0.35
LF11-0032B-HS	4/29/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.47
LF11-0032B-HS	4/29/2010	Ethylbenzene	4.80E+02	5.2	ug/kg	U	0.31
LF11-0032B-HS	4/29/2010	Isopropylbenzene	5.30E+05	5.2	ug/kg	U	0.27
LF11-0032B-HS	4/29/2010	Methyl acetate	NA	10	ug/kg	U	0.64
LF11-0032B-HS	4/29/2010	Methyl tert-butyl ether	NA	5.2	ug/kg	U	0.42
LF11-0032B-HS	4/29/2010	Methylcyclohexane	NA	10	ug/kg	U	0.27
LF11-0032B-HS	4/29/2010	Methylene chloride	2.03E+05	4.7	ug/kg	J B	0.84
LF11-0032B-HS	4/29/2010	Styrene	1.45E+07	5.2	ug/kg	U	0.36
LF11-0032B-HS	4/29/2010	Tetrachloroethene	1.87E+05	5.2	ug/kg	U	0.29
LF11-0032B-HS	4/29/2010	Toluene	2.50E+05	110	ug/kg		0.32
LF11-0032B-HS	4/29/2010	trans-1,2-Dichloroethene	4.26E+06	5.2	ug/kg	U	0.19
LF11-0032B-HS	4/29/2010	trans-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.37
LF11-0032B-HS	4/29/2010	Trichloroethene	5.25E+04	6.7	ug/kg		0.3
LF11-0032B-HS	4/29/2010	Trichlorofluoromethane	7.30E+05	5.2	ug/kg	U	0.18
LF11-0032B-HS	4/29/2010	Vinyl chloride	4.14E+03	5.2	ug/kg	U	0.45
LF11-0032B-HS	4/29/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.9
LF11-0033B-HS	4/29/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.61
LF11-0033B-HS	4/29/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.42
LF11-0033B-HS	4/29/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.39
LF11-0033B-HS	4/29/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.28
LF11-0033B-HS	4/29/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.2
LF11-0033B-HS	4/29/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	0.46
LF11-0033B-HS	4/29/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.3
LF11-0033B-HS	4/29/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.39
LF11-0033B-HS	4/29/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.34
LF11-0033B-HS	4/29/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.25
LF11-0033B-HS	4/29/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.28
LF11-0033B-HS	4/29/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.41
LF11-0033B-HS	4/29/2010	2-Hexanone	NA	21	ug/kg	U	0.28
LF11-0033B-HS	4/29/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.35
LF11-0033B-HS	4/29/2010	Acetone	1.92E+08	21	ug/kg	U	6.9
LF11-0033B-HS	4/29/2010	Benzene	4.90E+05	5.3	ug/kg	U	0.27
LF11-0033B-HS	4/29/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0033B-HS	4/29/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.39
LF11-0033B-HS	4/29/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.42
LF11-0033B-HS	4/29/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.39
LF11-0033B-HS	4/29/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.38
LF11-0033B-HS	4/29/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.41
LF11-0033B-HS	4/29/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF11-0033B-HS	4/29/2010	Chloroform	5.15E+03	2	ug/kg	J	0.098
LF11-0033B-HS	4/29/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.59
LF11-0033B-HS	4/29/2010	cis-1,2-Dichloroethene	2.13E+06	14	ug/kg		0.17
LF11-0033B-HS	4/29/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.36
LF11-0033B-HS	4/29/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF11-0033B-HS	4/29/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.35
LF11-0033B-HS	4/29/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.48
LF11-0033B-HS	4/29/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.32
LF11-0033B-HS	4/29/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.27
LF11-0033B-HS	4/29/2010	Methyl acetate	NA	11	ug/kg	U	0.65
LF11-0033B-HS	4/29/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.43
LF11-0033B-HS	4/29/2010	Methylcyclohexane	NA	11	ug/kg	U	0.27
LF11-0033B-HS	4/29/2010	Methylene chloride	2.03E+05	5.3	ug/kg	B	0.85
LF11-0033B-HS	4/29/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.37
LF11-0033B-HS	4/29/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.3
LF11-0033B-HS	4/29/2010	Toluene	2.50E+05	210	ug/kg		0.32
LF11-0033B-HS	4/29/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.19
LF11-0033B-HS	4/29/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.37
LF11-0033B-HS	4/29/2010	Trichloroethene	5.25E+04	19	ug/kg		0.31
LF11-0033B-HS	4/29/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.18
LF11-0033B-HS	4/29/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.45
LF11-0033B-HS	4/29/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.91
LF11-0034B-HS	4/29/2010	1,1,2-Trichloroethane	1.91E+04	5.2	ug/kg	U	0.59
LF11-0034B-HS	4/29/2010	1,1-Dichloroethane	1.06E+07	5.2	ug/kg	U	0.41
LF11-0034B-HS	4/29/2010	1,1-Dichloroethene	1.02E+08	5.2	ug/kg	U	0.38
LF11-0034B-HS	4/29/2010	1,2,4-Trichlorobenzene	2.13E+06	5.2	ug/kg	U	0.27
LF11-0034B-HS	4/29/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	1.2
LF11-0034B-HS	4/29/2010	1,2-Dibromoethane	NA	5.2	ug/kg	U	0.45
LF11-0034B-HS	4/29/2010	1,2-Dichlorobenzene	1.92E+07	5.2	ug/kg	U	0.29
LF11-0034B-HS	4/29/2010	1,2-Dichloroethane	7.61E+03	5.2	ug/kg	U	0.39
LF11-0034B-HS	4/29/2010	1,2-Dichloropropane	2.16E+04	5.2	ug/kg	U	0.33
LF11-0034B-HS	4/29/2010	1,3-Dichlorobenzene	6.38E+06	5.2	ug/kg	U	0.24
LF11-0034B-HS	4/29/2010	1,4-Dichlorobenzene	1.24E+06	5.2	ug/kg	U	0.27
LF11-0034B-HS	4/29/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.4
LF11-0034B-HS	4/29/2010	2-Hexanone	NA	21	ug/kg	U	0.27
LF11-0034B-HS	4/29/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.34
LF11-0034B-HS	4/29/2010	Acetone	1.92E+08	21	ug/kg	U	6.7
LF11-0034B-HS	4/29/2010	Benzene	4.90E+05	5.2	ug/kg	U	0.26
LF11-0034B-HS	4/29/2010	Bromodichloromethane	4.81E+05	5.2	ug/kg	U	0.26
LF11-0034B-HS	4/29/2010	Bromoform	3.77E+06	5.2	ug/kg	U	0.38
LF11-0034B-HS	4/29/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.41
LF11-0034B-HS	4/29/2010	Carbon disulfide	1.16E+06	5.2	ug/kg	U	0.38
LF11-0034B-HS	4/29/2010	Carbon tetrachloride	5.38E+03	5.2	ug/kg	U	0.37
LF11-0034B-HS	4/29/2010	Chlorobenzene	4.89E+05	5.2	ug/kg	U	0.4
LF11-0034B-HS	4/29/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.4
LF11-0034B-HS	4/29/2010	Chloroform	5.15E+03	5.2	ug/kg	U	0.095
LF11-0034B-HS	4/29/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.57
LF11-0034B-HS	4/29/2010	cis-1,2-Dichloroethene	2.13E+06	5.2	ug/kg	U	0.16
LF11-0034B-HS	4/29/2010	cis-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.35
LF11-0034B-HS	4/29/2010	Cyclohexane	NA	10	ug/kg	U	0.38
LF11-0034B-HS	4/29/2010	Dibromochloromethane	3.55E+05	5.2	ug/kg	U	0.34
LF11-0034B-HS	4/29/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.47

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0034B-HS	4/29/2010	Ethylbenzene	4.80E+02	5.2	ug/kg	U	0.31
LF11-0034B-HS	4/29/2010	Isopropylbenzene	5.30E+05	5.2	ug/kg	U	0.27
LF11-0034B-HS	4/29/2010	Methyl acetate	NA	10	ug/kg	U	0.63
LF11-0034B-HS	4/29/2010	Methyl tert-butyl ether	NA	5.2	ug/kg	U	0.42
LF11-0034B-HS	4/29/2010	Methylcyclohexane	NA	10	ug/kg	U	0.27
LF11-0034B-HS	4/29/2010	Methylene chloride	2.03E+05	5.2	ug/kg	U	0.83
LF11-0034B-HS	4/29/2010	Styrene	1.45E+07	5.2	ug/kg	U	0.36
LF11-0034B-HS	4/29/2010	Tetrachloroethene	1.87E+05	5.2	ug/kg	U	0.29
LF11-0034B-HS	4/29/2010	Toluene	2.50E+05	9.5	ug/kg		0.31
LF11-0034B-HS	4/29/2010	trans-1,2-Dichloroethene	4.26E+06	5.2	ug/kg	U	0.18
LF11-0034B-HS	4/29/2010	trans-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.36
LF11-0034B-HS	4/29/2010	Trichloroethene	5.25E+04	5.2	ug/kg	U	0.3
LF11-0034B-HS	4/29/2010	Trichlorofluoromethane	7.30E+05	5.2	ug/kg	U	0.17
LF11-0034B-HS	4/29/2010	Vinyl chloride	4.14E+03	5.2	ug/kg	U	0.44
LF11-0034B-HS	4/29/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.89
LF11-0035A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.2	ug/kg	U	0.4
LF11-0035A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.2	ug/kg	U	0.37
LF11-0035A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.2	ug/kg	U	0.54
LF11-0035A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.2	ug/kg	U	0.28
LF11-0035A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	1.3
LF11-0035A-HS	4/14/2010	1,2-Dibromoethane	NA	5.2	ug/kg	U	0.52
LF11-0035A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.2	ug/kg	U	0.37
LF11-0035A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.2	ug/kg	U	0.35
LF11-0035A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.2	ug/kg	U	0.72
LF11-0035A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.2	ug/kg	U	0.36
LF11-0035A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.2	ug/kg	U	0.68
LF11-0035A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	1.5
LF11-0035A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.65
LF11-0035A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.56
LF11-0035A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	6.5
LF11-0035A-HS	4/14/2010	Benzene	4.90E+05	5.2	ug/kg	U	0.24
LF11-0035A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.2	ug/kg	U	0.29
LF11-0035A-HS	4/14/2010	Bromoform	3.77E+06	5.2	ug/kg	U	0.34
LF11-0035A-HS	4/14/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.56
LF11-0035A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.2	ug/kg	U	0.46
LF11-0035A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.2	ug/kg	U	0.38
LF11-0035A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.2	ug/kg	U	0.34
LF11-0035A-HS	4/14/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.89
LF11-0035A-HS	4/14/2010	Chloroform	5.15E+03	5.2	ug/kg	U	0.3
LF11-0035A-HS	4/14/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.42
LF11-0035A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.2	ug/kg	U	0.37
LF11-0035A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.35
LF11-0035A-HS	4/14/2010	Cyclohexane	NA	10	ug/kg	U	0.34
LF11-0035A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.2	ug/kg	U	0.57
LF11-0035A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.52
LF11-0035A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.2	ug/kg	U	0.27
LF11-0035A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.2	ug/kg	U	0.17
LF11-0035A-HS	4/14/2010	Methyl acetate	NA	10	ug/kg	U	1.5
LF11-0035A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.2	ug/kg	U	0.45
LF11-0035A-HS	4/14/2010	Methylcyclohexane	NA	10	ug/kg	U	0.32
LF11-0035A-HS	4/14/2010	Methylene chloride	2.03E+05	4.3	ug/kg	J B	0.69
LF11-0035A-HS	4/14/2010	Styrene	1.45E+07	5.2	ug/kg	U	0.16
LF11-0035A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.2	ug/kg	U	0.54
LF11-0035A-HS	4/14/2010	Toluene	2.50E+05	5.2	ug/kg	U	0.28
LF11-0035A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.2	ug/kg	U	0.42
LF11-0035A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.56
LF11-0035A-HS	4/14/2010	Trichloroethene	5.25E+04	5.2	ug/kg	U	0.44
LF11-0035A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.2	ug/kg	U	0.35

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0035A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.2	ug/kg	U	0.4
LF11-0035A-HS	4/14/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.69
LF11-0036A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.42
LF11-0036A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.38
LF11-0036A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.56
LF11-0036A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.29
LF11-0036A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.4
LF11-0036A-HS	4/14/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	0.53
LF11-0036A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.38
LF11-0036A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.36
LF11-0036A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.74
LF11-0036A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.37
LF11-0036A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.71
LF11-0036A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	1.5
LF11-0036A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.67
LF11-0036A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.58
LF11-0036A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	6.7
LF11-0036A-HS	4/14/2010	Benzene	4.90E+05	5.3	ug/kg	U	0.25
LF11-0036A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.3
LF11-0036A-HS	4/14/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.35
LF11-0036A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.58
LF11-0036A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.47
LF11-0036A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.4
LF11-0036A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.35
LF11-0036A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.92
LF11-0036A-HS	4/14/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.31
LF11-0036A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.44
LF11-0036A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.38
LF11-0036A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.36
LF11-0036A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.35
LF11-0036A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.59
LF11-0036A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.53
LF11-0036A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.28
LF11-0036A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.17
LF11-0036A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.5
LF11-0036A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.46
LF11-0036A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.33
LF11-0036A-HS	4/14/2010	Methylene chloride	2.03E+05	3.9	ug/kg	J B	0.72
LF11-0036A-HS	4/14/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.16
LF11-0036A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.56
LF11-0036A-HS	4/14/2010	Toluene	2.50E+05	0.51	ug/kg	J	0.29
LF11-0036A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.44
LF11-0036A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.58
LF11-0036A-HS	4/14/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.45
LF11-0036A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.36
LF11-0036A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.42
LF11-0036A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.72
LF11-0037A-HS	4/13/2010	Actinium 227	4.60	-0.1	pCi/g	U	0.74
LF11-0037A-HS	4/13/2010	Americium 241	63.00	0.003	pCi/g	U	0.17
LF11-0037A-HS	4/13/2010	Bismuth-207	1.20	0.023	pCi/g	U	0.063
LF11-0037A-HS	4/13/2010	Bismuth-210M	8.30	0.02	pCi/g	U	0.11
LF11-0037A-HS	4/13/2010	Cesium 137	3.80	0.005	pCi/g	U	0.099
LF11-0037A-HS	4/13/2010	Cobalt 60	0.70	0.002	pCi/g	U	0.1
LF11-0037A-HS	4/13/2010	Lead 210	7.40	2.7	pCi/g	J	2.6
LF11-0037A-HS	4/13/2010	Plutonium 238	55.00	1.2	pCi/g		0.07
LF11-0037A-HS	4/13/2010	Plutonium 239/40	62.00	0.01	pCi/g	U	0.049
LF11-0037A-HS	4/13/2010	Protactinium 231	4.00	-0.04	pCi/g	U	2.2
LF11-0037A-HS	4/13/2010	Radium (226)	2.90	0.86	pCi/g		0.18

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0037A-HS	4/13/2010	Thorium 228	2.60	0.92	pCi/g	J	0.04
LF11-0037A-HS	4/13/2010	Thorium 230	2.80	1.09	pCi/g		0.03
LF11-0037A-HS	4/13/2010	Thorium 232	2.10	0.52	pCi/g	J	0.04
LF11-0037A-HS	4/13/2010	Uranium 233/234	2.00	0.8	pCi/g	J	0.08
LF11-0037A-HS	4/13/2010	Uranium 235/236	3.20	0.054	pCi/g	U	0.082
LF11-0037A-HS	4/13/2010	Uranium 238	2.20	0.49	pCi/g	J	0.08
LF11-0037A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.42
LF11-0037A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.39
LF11-0037A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.56
LF11-0037A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.29
LF11-0037A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.4
LF11-0037A-HS	4/14/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	0.54
LF11-0037A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.39
LF11-0037A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.37
LF11-0037A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.75
LF11-0037A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.38
LF11-0037A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.71
LF11-0037A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	1.5
LF11-0037A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.68
LF11-0037A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.58
LF11-0037A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	6.8
LF11-0037A-HS	4/14/2010	Benzene	4.90E+05	5.4	ug/kg	U	0.25
LF11-0037A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.3
LF11-0037A-HS	4/14/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.36
LF11-0037A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.58
LF11-0037A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.48
LF11-0037A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF11-0037A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.36
LF11-0037A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.93
LF11-0037A-HS	4/14/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.31
LF11-0037A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.44
LF11-0037A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.39
LF11-0037A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.37
LF11-0037A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF11-0037A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.59
LF11-0037A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.54
LF11-0037A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.28
LF11-0037A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.17
LF11-0037A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.5
LF11-0037A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.46
LF11-0037A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.33
LF11-0037A-HS	4/14/2010	Methylene chloride	2.03E+05	5.1	ug/kg	J B	0.72
LF11-0037A-HS	4/14/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.16
LF11-0037A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.56
LF11-0037A-HS	4/14/2010	Toluene	2.50E+05	12	ug/kg		0.29
LF11-0037A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.44
LF11-0037A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.58
LF11-0037A-HS	4/14/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.45
LF11-0037A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.37
LF11-0037A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.42
LF11-0037A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.72
LF11-0038A-HS	4/13/2010	Actinium 227	4.60	0.16	pCi/g	U	0.41
LF11-0038A-HS	4/13/2010	Americium 241	63.00	0.05	pCi/g	U	0.19
LF11-0038A-HS	4/13/2010	Bismuth-207	1.20	-0.001	pCi/g	U	0.083
LF11-0038A-HS	4/13/2010	Bismuth-210M	8.30	0.021	pCi/g	U	0.11
LF11-0038A-HS	4/13/2010	Cesium 137	3.80	-0.017	pCi/g	U	0.12
LF11-0038A-HS	4/13/2010	Cobalt 60	0.70	0.004	pCi/g	U	0.092
LF11-0038A-HS	4/13/2010	Lead 210	7.40	2.2	pCi/g	J	2.2

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0038A-HS	4/13/2010	Plutonium 238	55.00	2.04	pCi/g		0.05
LF11-0038A-HS	4/13/2010	Plutonium 239/40	62.00	0.011	pCi/g	U	0.04
LF11-0038A-HS	4/13/2010	Protactinium 231	4.00	-0.3	pCi/g	U	2.4
LF11-0038A-HS	4/13/2010	Radium (226)	2.90	0.8	pCi/g		0.19
LF11-0038A-HS	4/13/2010	Thorium 228	2.60	0.9	pCi/g	J	0.11
LF11-0038A-HS	4/13/2010	Thorium 230	2.80	1.11	pCi/g		0.06
LF11-0038A-HS	4/13/2010	Thorium 232	2.10	0.71	pCi/g	J	0.06
LF11-0038A-HS	4/13/2010	Uranium 233/234	2.00	0.67	pCi/g	J	0.08
LF11-0038A-HS	4/13/2010	Uranium 235/236	3.20	0.102	pCi/g	J	0.056
LF11-0038A-HS	4/13/2010	Uranium 238	2.20	0.83	pCi/g	J	0.06
LF11-0038A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.2	ug/kg	U	0.41
LF11-0038A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.2	ug/kg	U	0.38
LF11-0038A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.2	ug/kg	U	0.54
LF11-0038A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.2	ug/kg	U	0.28
LF11-0038A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	1.4
LF11-0038A-HS	4/14/2010	1,2-Dibromoethane	NA	5.2	ug/kg	U	0.52
LF11-0038A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.2	ug/kg	U	0.38
LF11-0038A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.2	ug/kg	U	0.35
LF11-0038A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.2	ug/kg	U	0.72
LF11-0038A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.2	ug/kg	U	0.37
LF11-0038A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.2	ug/kg	U	0.69
LF11-0038A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	1.5
LF11-0038A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.66
LF11-0038A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.56
LF11-0038A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	6.6
LF11-0038A-HS	4/14/2010	Benzene	4.90E+05	5.2	ug/kg	U	0.24
LF11-0038A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.2	ug/kg	U	0.29
LF11-0038A-HS	4/14/2010	Bromoform	3.77E+06	5.2	ug/kg	U	0.34
LF11-0038A-HS	4/14/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.56
LF11-0038A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.2	ug/kg	U	0.46
LF11-0038A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.2	ug/kg	U	0.39
LF11-0038A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.2	ug/kg	U	0.34
LF11-0038A-HS	4/14/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.9
LF11-0038A-HS	4/14/2010	Chloroform	5.15E+03	5.2	ug/kg	U	0.3
LF11-0038A-HS	4/14/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.43
LF11-0038A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.2	ug/kg	U	0.38
LF11-0038A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.35
LF11-0038A-HS	4/14/2010	Cyclohexane	NA	10	ug/kg	U	0.34
LF11-0038A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.2	ug/kg	U	0.57
LF11-0038A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.52
LF11-0038A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.2	ug/kg	U	0.27
LF11-0038A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.2	ug/kg	U	0.17
LF11-0038A-HS	4/14/2010	Methyl acetate	NA	10	ug/kg	U	1.5
LF11-0038A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.2	ug/kg	U	0.45
LF11-0038A-HS	4/14/2010	Methylcyclohexane	NA	10	ug/kg	U	0.32
LF11-0038A-HS	4/14/2010	Methylene chloride	2.03E+05	5.7	ug/kg	B	0.7
LF11-0038A-HS	4/14/2010	Styrene	1.45E+07	5.2	ug/kg	U	0.16
LF11-0038A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.2	ug/kg	U	0.54
LF11-0038A-HS	4/14/2010	Toluene	2.50E+05	110	ug/kg		0.28
LF11-0038A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.2	ug/kg	U	0.43
LF11-0038A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.56
LF11-0038A-HS	4/14/2010	Trichloroethene	5.25E+04	5.2	ug/kg	U	0.44
LF11-0038A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.2	ug/kg	U	0.35
LF11-0038A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.2	ug/kg	U	0.41
LF11-0038A-HS	4/14/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.7
LF11-0039A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.42
LF11-0039A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.39
LF11-0039A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.56

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0039A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.29
LF11-0039A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.4
LF11-0039A-HS	4/14/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	0.54
LF11-0039A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.39
LF11-0039A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.36
LF11-0039A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.74
LF11-0039A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.38
LF11-0039A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.71
LF11-0039A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	1.5
LF11-0039A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.68
LF11-0039A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.58
LF11-0039A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	6.8
LF11-0039A-HS	4/14/2010	Benzene	4.90E+05	5.4	ug/kg	U	0.25
LF11-0039A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.3
LF11-0039A-HS	4/14/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.35
LF11-0039A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.58
LF11-0039A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.47
LF11-0039A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF11-0039A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.35
LF11-0039A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.92
LF11-0039A-HS	4/14/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.31
LF11-0039A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.44
LF11-0039A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.39
LF11-0039A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.36
LF11-0039A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.35
LF11-0039A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.59
LF11-0039A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.54
LF11-0039A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.28
LF11-0039A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.17
LF11-0039A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.5
LF11-0039A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.46
LF11-0039A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.33
LF11-0039A-HS	4/14/2010	Methylene chloride	2.03E+05	5	ug/kg	J B	0.72
LF11-0039A-HS	4/14/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.16
LF11-0039A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.56
LF11-0039A-HS	4/14/2010	Toluene	2.50E+05	9	ug/kg		0.29
LF11-0039A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.44
LF11-0039A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.58
LF11-0039A-HS	4/14/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.45
LF11-0039A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.36
LF11-0039A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.42
LF11-0039A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.72
LF11-0040A-HS	4/13/2010	Actinium 227	4.60	0	pCi/g	U	1.2
LF11-0040A-HS	4/13/2010	Americium 241	63.00	0.04	pCi/g	U	0.17
LF11-0040A-HS	4/13/2010	Bismuth-207	1.20	0.015	pCi/g	U	0.082
LF11-0040A-HS	4/13/2010	Bismuth-210M	8.30	0.013	pCi/g	U	0.12
LF11-0040A-HS	4/13/2010	Cesium 137	3.80	0	pCi/g	U	0.15
LF11-0040A-HS	4/13/2010	Cobalt 60	0.70	-0.005	pCi/g	U	0.14
LF11-0040A-HS	4/13/2010	Lead 210	7.40	0.3	pCi/g	U	2.8
LF11-0040A-HS	4/13/2010	Plutonium 238	55.00	0.037	pCi/g	U	0.08
LF11-0040A-HS	4/13/2010	Plutonium 239/40	62.00	0.019	pCi/g	U	0.049
LF11-0040A-HS	4/13/2010	Protactinium 231	4.00	1	pCi/g	U	1.9
LF11-0040A-HS	4/13/2010	Radium (226)	2.90	1.14	pCi/g		0.21
LF11-0040A-HS	4/13/2010	Thorium 228	2.60	0.74	pCi/g	J	0.09
LF11-0040A-HS	4/13/2010	Thorium 230	2.80	0.91	pCi/g	J	0.07
LF11-0040A-HS	4/13/2010	Thorium 232	2.10	0.42	pCi/g	J	0.06
LF11-0040A-HS	4/13/2010	Uranium 233/234	2.00	0.65	pCi/g	J	0.08
LF11-0040A-HS	4/13/2010	Uranium 235/236	3.20	0.074	pCi/g	J	0.065

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0040A-HS	4/13/2010	Uranium 238	2.20	0.61	pCi/g	J	0.05
LF11-0040A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.2	ug/kg	U	0.4
LF11-0040A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.2	ug/kg	U	0.37
LF11-0040A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.2	ug/kg	U	0.54
LF11-0040A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.2	ug/kg	U	0.28
LF11-0040A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	1.3
LF11-0040A-HS	4/14/2010	1,2-Dibromoethane	NA	5.2	ug/kg	U	0.52
LF11-0040A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.2	ug/kg	U	0.37
LF11-0040A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.2	ug/kg	U	0.35
LF11-0040A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.2	ug/kg	U	0.72
LF11-0040A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.2	ug/kg	U	0.36
LF11-0040A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.2	ug/kg	U	0.68
LF11-0040A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	1.5
LF11-0040A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.65
LF11-0040A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.56
LF11-0040A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	6.5
LF11-0040A-HS	4/14/2010	Benzene	4.90E+05	0.59	ug/kg	J	0.24
LF11-0040A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.2	ug/kg	U	0.29
LF11-0040A-HS	4/14/2010	Bromoform	3.77E+06	5.2	ug/kg	U	0.34
LF11-0040A-HS	4/14/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.56
LF11-0040A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.2	ug/kg	U	0.46
LF11-0040A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.2	ug/kg	U	0.38
LF11-0040A-HS	4/14/2010	Chlorobenzene	4.89E+05	1.6	ug/kg	J	0.34
LF11-0040A-HS	4/14/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.89
LF11-0040A-HS	4/14/2010	Chloroform	5.15E+03	5.2	ug/kg	U	0.3
LF11-0040A-HS	4/14/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.43
LF11-0040A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	0.43	ug/kg	J	0.37
LF11-0040A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.35
LF11-0040A-HS	4/14/2010	Cyclohexane	NA	10	ug/kg	U	0.34
LF11-0040A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.2	ug/kg	U	0.57
LF11-0040A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.52
LF11-0040A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.2	ug/kg	U	0.27
LF11-0040A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.2	ug/kg	U	0.17
LF11-0040A-HS	4/14/2010	Methyl acetate	NA	10	ug/kg	U	1.5
LF11-0040A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.2	ug/kg	U	0.45
LF11-0040A-HS	4/14/2010	Methylcyclohexane	NA	10	ug/kg	U	0.32
LF11-0040A-HS	4/14/2010	Methylene chloride	2.03E+05	8.8	ug/kg	B	0.7
LF11-0040A-HS	4/14/2010	Styrene	1.45E+07	5.2	ug/kg	U	0.16
LF11-0040A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.2	ug/kg	U	0.54
LF11-0040A-HS	4/14/2010	Toluene	2.50E+05	84	ug/kg		0.28
LF11-0040A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.2	ug/kg	U	0.43
LF11-0040A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.56
LF11-0040A-HS	4/14/2010	Trichloroethene	5.25E+04	4	ug/kg	J	0.44
LF11-0040A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.2	ug/kg	U	0.35
LF11-0040A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.2	ug/kg	U	0.4
LF11-0040A-HS	4/14/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.7
LF11-0041A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.42
LF11-0041A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.38
LF11-0041A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.55
LF11-0041A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.29
LF11-0041A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.4
LF11-0041A-HS	4/14/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	0.53
LF11-0041A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.38
LF11-0041A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.36
LF11-0041A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.74
LF11-0041A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.37
LF11-0041A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	1.3	ug/kg	J	0.7
LF11-0041A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	1.5

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0041A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.67
LF11-0041A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.58
LF11-0041A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	6.7
LF11-0041A-HS	4/14/2010	Benzene	4.90E+05	5.3	ug/kg	U	0.25
LF11-0041A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.3
LF11-0041A-HS	4/14/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.35
LF11-0041A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.58
LF11-0041A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.47
LF11-0041A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF11-0041A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.35
LF11-0041A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.92
LF11-0041A-HS	4/14/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.31
LF11-0041A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.44
LF11-0041A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.38
LF11-0041A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.36
LF11-0041A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.35
LF11-0041A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.59
LF11-0041A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.53
LF11-0041A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.28
LF11-0041A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.17
LF11-0041A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.5
LF11-0041A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.46
LF11-0041A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.33
LF11-0041A-HS	4/14/2010	Methylene chloride	2.03E+05	6	ug/kg	B	0.71
LF11-0041A-HS	4/14/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.16
LF11-0041A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.55
LF11-0041A-HS	4/14/2010	Toluene	2.50E+05	14	ug/kg		0.29
LF11-0041A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.44
LF11-0041A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.58
LF11-0041A-HS	4/14/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.45
LF11-0041A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.36
LF11-0041A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.42
LF11-0041A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.71
LF11-0042A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.42
LF11-0042A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.38
LF11-0042A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.55
LF11-0042A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	0.65	ug/kg	J B	0.29
LF11-0042A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.4
LF11-0042A-HS	4/14/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	0.53
LF11-0042A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.38
LF11-0042A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.36
LF11-0042A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.74
LF11-0042A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.37
LF11-0042A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.7
LF11-0042A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	1.5
LF11-0042A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.67
LF11-0042A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.58
LF11-0042A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	6.7
LF11-0042A-HS	4/14/2010	Benzene	4.90E+05	5.3	ug/kg	U	0.25
LF11-0042A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.3
LF11-0042A-HS	4/14/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.35
LF11-0042A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.58
LF11-0042A-HS	4/14/2010	Carbon disulfide	1.16E+06	1.3	ug/kg	J	0.47
LF11-0042A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF11-0042A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.35
LF11-0042A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.92
LF11-0042A-HS	4/14/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.31
LF11-0042A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.44

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0042A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.38
LF11-0042A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.36
LF11-0042A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.35
LF11-0042A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.59
LF11-0042A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.53
LF11-0042A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.28
LF11-0042A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.17
LF11-0042A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	1.5
LF11-0042A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.46
LF11-0042A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.33
LF11-0042A-HS	4/14/2010	Methylene chloride	2.03E+05	11	ug/kg	B	0.71
LF11-0042A-HS	4/14/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.16
LF11-0042A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.55
LF11-0042A-HS	4/14/2010	Toluene	2.50E+05	150	ug/kg		0.29
LF11-0042A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.44
LF11-0042A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.58
LF11-0042A-HS	4/14/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.45
LF11-0042A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.36
LF11-0042A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.42
LF11-0042A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.71
LF11-0043A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.64
LF11-0043A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.44
LF11-0043A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.41
LF11-0043A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.29
LF11-0043A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.3
LF11-0043A-HS	4/14/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	0.49
LF11-0043A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.31
LF11-0043A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.42
LF11-0043A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.35
LF11-0043A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.26
LF11-0043A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.29
LF11-0043A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.43
LF11-0043A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.29
LF11-0043A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.36
LF11-0043A-HS	4/14/2010	Acetone	1.92E+08	24	ug/kg		7.2
LF11-0043A-HS	4/14/2010	Benzene	4.90E+05	5.6	ug/kg	U	0.28
LF11-0043A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF11-0043A-HS	4/14/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.41
LF11-0043A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.44
LF11-0043A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.41
LF11-0043A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.4
LF11-0043A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.43
LF11-0043A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF11-0043A-HS	4/14/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.1
LF11-0043A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.62
LF11-0043A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.18
LF11-0043A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.38
LF11-0043A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.41
LF11-0043A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.37
LF11-0043A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.5
LF11-0043A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.33
LF11-0043A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.29
LF11-0043A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.68
LF11-0043A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.45
LF11-0043A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.29
LF11-0043A-HS	4/14/2010	Methylene chloride	2.03E+05	23	ug/kg	B	0.89
LF11-0043A-HS	4/14/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.39
LF11-0043A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.31

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0043A-HS	4/14/2010	Toluene	2.50E+05	30	ug/kg		0.34
LF11-0043A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.2
LF11-0043A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.39
LF11-0043A-HS	4/14/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.32
LF11-0043A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.19
LF11-0043A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.48
LF11-0043A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.95
LF11-0044A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.65
LF11-0044A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.44
LF11-0044A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.41
LF11-0044A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.3
LF11-0044A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.3
LF11-0044A-HS	4/14/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	0.49
LF11-0044A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.32
LF11-0044A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.42
LF11-0044A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.36
LF11-0044A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.26
LF11-0044A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.29
LF11-0044A-HS	4/14/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.44
LF11-0044A-HS	4/14/2010	2-Hexanone	NA	23	ug/kg	U	0.29
LF11-0044A-HS	4/14/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.37
LF11-0044A-HS	4/14/2010	Acetone	1.92E+08	11	ug/kg	J	7.3
LF11-0044A-HS	4/14/2010	Benzene	4.90E+05	5.6	ug/kg	U	0.28
LF11-0044A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.29
LF11-0044A-HS	4/14/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.41
LF11-0044A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.45
LF11-0044A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.42
LF11-0044A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF11-0044A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.43
LF11-0044A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF11-0044A-HS	4/14/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.1
LF11-0044A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.62
LF11-0044A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.18
LF11-0044A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.38
LF11-0044A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.41
LF11-0044A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.37
LF11-0044A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.51
LF11-0044A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.34
LF11-0044A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.29
LF11-0044A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.69
LF11-0044A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.45
LF11-0044A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.29
LF11-0044A-HS	4/14/2010	Methylene chloride	2.03E+05	19	ug/kg	B	0.9
LF11-0044A-HS	4/14/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.39
LF11-0044A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.32
LF11-0044A-HS	4/14/2010	Toluene	2.50E+05	9.9	ug/kg		0.34
LF11-0044A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.2
LF11-0044A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.39
LF11-0044A-HS	4/14/2010	Trichloroethene	5.25E+04	4.3	ug/kg	J	0.33
LF11-0044A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.19
LF11-0044A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.48
LF11-0044A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.96
LF11-0045B-HS	4/29/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.62
LF11-0045B-HS	4/29/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.42
LF11-0045B-HS	4/29/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.39
LF11-0045B-HS	4/29/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.28
LF11-0045B-HS	4/29/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.2
LF11-0045B-HS	4/29/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	0.47

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0045B-HS	4/29/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.3
LF11-0045B-HS	4/29/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.4
LF11-0045B-HS	4/29/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.34
LF11-0045B-HS	4/29/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.25
LF11-0045B-HS	4/29/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.28
LF11-0045B-HS	4/29/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.42
LF11-0045B-HS	4/29/2010	2-Hexanone	NA	22	ug/kg	U	0.28
LF11-0045B-HS	4/29/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.35
LF11-0045B-HS	4/29/2010	Acetone	1.92E+08	22	ug/kg	U	7
LF11-0045B-HS	4/29/2010	Benzene	4.90E+05	5.4	ug/kg	U	0.27
LF11-0045B-HS	4/29/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF11-0045B-HS	4/29/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.39
LF11-0045B-HS	4/29/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.43
LF11-0045B-HS	4/29/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.4
LF11-0045B-HS	4/29/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.39
LF11-0045B-HS	4/29/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.41
LF11-0045B-HS	4/29/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF11-0045B-HS	4/29/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.099
LF11-0045B-HS	4/29/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.59
LF11-0045B-HS	4/29/2010	cis-1,2-Dichloroethene	2.13E+06	0.43	ug/kg	J	0.17
LF11-0045B-HS	4/29/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.36
LF11-0045B-HS	4/29/2010	Cyclohexane	NA	11	ug/kg	U	0.39
LF11-0045B-HS	4/29/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.35
LF11-0045B-HS	4/29/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.48
LF11-0045B-HS	4/29/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.32
LF11-0045B-HS	4/29/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.28
LF11-0045B-HS	4/29/2010	Methyl acetate	NA	11	ug/kg	U	0.66
LF11-0045B-HS	4/29/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.43
LF11-0045B-HS	4/29/2010	Methylcyclohexane	NA	11	ug/kg	U	0.28
LF11-0045B-HS	4/29/2010	Methylene chloride	2.03E+05	5.4	ug/kg	U	0.86
LF11-0045B-HS	4/29/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.37
LF11-0045B-HS	4/29/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.3
LF11-0045B-HS	4/29/2010	Toluene	2.50E+05	21	ug/kg		0.33
LF11-0045B-HS	4/29/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.19
LF11-0045B-HS	4/29/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.38
LF11-0045B-HS	4/29/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.31
LF11-0045B-HS	4/29/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.18
LF11-0045B-HS	4/29/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.46
LF11-0045B-HS	4/29/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.92
LF11-0046B-HS	4/29/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.6
LF11-0046B-HS	4/29/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.41
LF11-0046B-HS	4/29/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.38
LF11-0046B-HS	4/29/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.28
LF11-0046B-HS	4/29/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.2
LF11-0046B-HS	4/29/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	0.46
LF11-0046B-HS	4/29/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.29
LF11-0046B-HS	4/29/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.39
LF11-0046B-HS	4/29/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.33
LF11-0046B-HS	4/29/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.25
LF11-0046B-HS	4/29/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.27
LF11-0046B-HS	4/29/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.41
LF11-0046B-HS	4/29/2010	2-Hexanone	NA	21	ug/kg	U	0.27
LF11-0046B-HS	4/29/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.34
LF11-0046B-HS	4/29/2010	Acetone	1.92E+08	21	ug/kg	U	6.8
LF11-0046B-HS	4/29/2010	Benzene	4.90E+05	5.3	ug/kg	U	0.27
LF11-0046B-HS	4/29/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF11-0046B-HS	4/29/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.38
LF11-0046B-HS	4/29/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.42

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0046B-HS	4/29/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.39
LF11-0046B-HS	4/29/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.38
LF11-0046B-HS	4/29/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.4
LF11-0046B-HS	4/29/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.4
LF11-0046B-HS	4/29/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.097
LF11-0046B-HS	4/29/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.58
LF11-0046B-HS	4/29/2010	cis-1,2-Dichloroethene	2.13E+06	0.7	ug/kg	J	0.17
LF11-0046B-HS	4/29/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.36
LF11-0046B-HS	4/29/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF11-0046B-HS	4/29/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.35
LF11-0046B-HS	4/29/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.47
LF11-0046B-HS	4/29/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.31
LF11-0046B-HS	4/29/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.27
LF11-0046B-HS	4/29/2010	Methyl acetate	NA	11	ug/kg	U	0.64
LF11-0046B-HS	4/29/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.42
LF11-0046B-HS	4/29/2010	Methylcyclohexane	NA	11	ug/kg	U	0.27
LF11-0046B-HS	4/29/2010	Methylene chloride	2.03E+05	4.4	ug/kg	J B	0.84
LF11-0046B-HS	4/29/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.36
LF11-0046B-HS	4/29/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.29
LF11-0046B-HS	4/29/2010	Toluene	2.50E+05	28	ug/kg		0.32
LF11-0046B-HS	4/29/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.19
LF11-0046B-HS	4/29/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.37
LF11-0046B-HS	4/29/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.3
LF11-0046B-HS	4/29/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.18
LF11-0046B-HS	4/29/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.45
LF11-0046B-HS	4/29/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.9
LF11-0047A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.2	ug/kg	U	0.6
LF11-0047A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.2	ug/kg	U	0.41
LF11-0047A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.2	ug/kg	U	0.38
LF11-0047A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.2	ug/kg	U	0.28
LF11-0047A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	1.2
LF11-0047A-HS	4/14/2010	1,2-Dibromoethane	NA	5.2	ug/kg	U	0.46
LF11-0047A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.2	ug/kg	U	0.29
LF11-0047A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.2	ug/kg	U	0.39
LF11-0047A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.2	ug/kg	U	0.33
LF11-0047A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.2	ug/kg	U	0.25
LF11-0047A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.2	ug/kg	U	0.27
LF11-0047A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.41
LF11-0047A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.27
LF11-0047A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.34
LF11-0047A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	6.8
LF11-0047A-HS	4/14/2010	Benzene	4.90E+05	5.2	ug/kg	U	0.27
LF11-0047A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.2	ug/kg	U	0.27
LF11-0047A-HS	4/14/2010	Bromoform	3.77E+06	5.2	ug/kg	U	0.38
LF11-0047A-HS	4/14/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.42
LF11-0047A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.2	ug/kg	U	0.39
LF11-0047A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.2	ug/kg	U	0.38
LF11-0047A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.2	ug/kg	U	0.4
LF11-0047A-HS	4/14/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.4
LF11-0047A-HS	4/14/2010	Chloroform	5.15E+03	5.2	ug/kg	U	0.096
LF11-0047A-HS	4/14/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.58
LF11-0047A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.2	ug/kg	U	0.17
LF11-0047A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.36
LF11-0047A-HS	4/14/2010	Cyclohexane	NA	10	ug/kg	U	0.38
LF11-0047A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.2	ug/kg	U	0.34
LF11-0047A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.47
LF11-0047A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.2	ug/kg	U	0.31
LF11-0047A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.2	ug/kg	U	0.27

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0047A-HS	4/14/2010	Methyl acetate	NA	10	ug/kg	U	0.64
LF11-0047A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.2	ug/kg	U	0.42
LF11-0047A-HS	4/14/2010	Methylcyclohexane	NA	10	ug/kg	U	0.27
LF11-0047A-HS	4/14/2010	Methylene chloride	2.03E+05	16	ug/kg	B	0.84
LF11-0047A-HS	4/14/2010	Styrene	1.45E+07	5.2	ug/kg	U	0.36
LF11-0047A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.2	ug/kg	U	0.29
LF11-0047A-HS	4/14/2010	Toluene	2.50E+05	25	ug/kg		0.32
LF11-0047A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.2	ug/kg	U	0.19
LF11-0047A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.37
LF11-0047A-HS	4/14/2010	Trichloroethene	5.25E+04	5.2	ug/kg	U	0.3
LF11-0047A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.2	ug/kg	U	0.18
LF11-0047A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.2	ug/kg	U	0.45
LF11-0047A-HS	4/14/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.89
LF11-0048A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.2	ug/kg	U	0.59
LF11-0048A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.2	ug/kg	U	0.4
LF11-0048A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.2	ug/kg	U	0.38
LF11-0048A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.2	ug/kg	U	0.27
LF11-0048A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	1.2
LF11-0048A-HS	4/14/2010	1,2-Dibromoethane	NA	5.2	ug/kg	U	0.45
LF11-0048A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.2	ug/kg	U	0.29
LF11-0048A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.2	ug/kg	U	0.38
LF11-0048A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.2	ug/kg	U	0.33
LF11-0048A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.2	ug/kg	U	0.24
LF11-0048A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.2	ug/kg	U	0.27
LF11-0048A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.4
LF11-0048A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.27
LF11-0048A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.34
LF11-0048A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	6.7
LF11-0048A-HS	4/14/2010	Benzene	4.90E+05	5.2	ug/kg	U	0.26
LF11-0048A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.2	ug/kg	U	0.26
LF11-0048A-HS	4/14/2010	Bromoform	3.77E+06	5.2	ug/kg	U	0.38
LF11-0048A-HS	4/14/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.41
LF11-0048A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.2	ug/kg	U	0.38
LF11-0048A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.2	ug/kg	U	0.37
LF11-0048A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.2	ug/kg	U	0.39
LF11-0048A-HS	4/14/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.39
LF11-0048A-HS	4/14/2010	Chloroform	5.15E+03	5.2	ug/kg	U	0.095
LF11-0048A-HS	4/14/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.57
LF11-0048A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.2	ug/kg	U	0.16
LF11-0048A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.35
LF11-0048A-HS	4/14/2010	Cyclohexane	NA	10	ug/kg	U	0.37
LF11-0048A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.2	ug/kg	U	0.34
LF11-0048A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.46
LF11-0048A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.2	ug/kg	U	0.31
LF11-0048A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.2	ug/kg	U	0.27
LF11-0048A-HS	4/14/2010	Methyl acetate	NA	10	ug/kg	U	0.63
LF11-0048A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.2	ug/kg	U	0.41
LF11-0048A-HS	4/14/2010	Methylcyclohexane	NA	10	ug/kg	U	0.27
LF11-0048A-HS	4/14/2010	Methylene chloride	2.03E+05	17	ug/kg	B	0.83
LF11-0048A-HS	4/14/2010	Styrene	1.45E+07	5.2	ug/kg	U	0.36
LF11-0048A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.2	ug/kg	U	0.29
LF11-0048A-HS	4/14/2010	Toluene	2.50E+05	96	ug/kg		0.31
LF11-0048A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.2	ug/kg	U	0.18
LF11-0048A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.36
LF11-0048A-HS	4/14/2010	Trichloroethene	5.25E+04	5.2	ug/kg	U	0.3
LF11-0048A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.2	ug/kg	U	0.17
LF11-0048A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.2	ug/kg	U	0.44
LF11-0048A-HS	4/14/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.88

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0049A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.2	ug/kg	U	0.59
LF11-0049A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.2	ug/kg	U	0.41
LF11-0049A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.2	ug/kg	U	0.38
LF11-0049A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.2	ug/kg	U	0.27
LF11-0049A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	1.2
LF11-0049A-HS	4/14/2010	1,2-Dibromoethane	NA	5.2	ug/kg	U	0.45
LF11-0049A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.2	ug/kg	U	0.29
LF11-0049A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.2	ug/kg	U	0.38
LF11-0049A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.2	ug/kg	U	0.33
LF11-0049A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.2	ug/kg	U	0.24
LF11-0049A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.2	ug/kg	U	0.27
LF11-0049A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.4
LF11-0049A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.27
LF11-0049A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.34
LF11-0049A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	6.7
LF11-0049A-HS	4/14/2010	Benzene	4.90E+05	5.2	ug/kg	U	0.26
LF11-0049A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.2	ug/kg	U	0.26
LF11-0049A-HS	4/14/2010	Bromoform	3.77E+06	5.2	ug/kg	U	0.38
LF11-0049A-HS	4/14/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.41
LF11-0049A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.2	ug/kg	U	0.38
LF11-0049A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.2	ug/kg	U	0.37
LF11-0049A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.2	ug/kg	U	0.39
LF11-0049A-HS	4/14/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.39
LF11-0049A-HS	4/14/2010	Chloroform	5.15E+03	5.2	ug/kg	U	0.095
LF11-0049A-HS	4/14/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.57
LF11-0049A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.2	ug/kg	U	0.16
LF11-0049A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.35
LF11-0049A-HS	4/14/2010	Cyclohexane	NA	10	ug/kg	U	0.38
LF11-0049A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.2	ug/kg	U	0.34
LF11-0049A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.46
LF11-0049A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.2	ug/kg	U	0.31
LF11-0049A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.2	ug/kg	U	0.27
LF11-0049A-HS	4/14/2010	Methyl acetate	NA	10	ug/kg	U	0.63
LF11-0049A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.2	ug/kg	U	0.41
LF11-0049A-HS	4/14/2010	Methylcyclohexane	NA	10	ug/kg	U	0.27
LF11-0049A-HS	4/14/2010	Methylene chloride	2.03E+05	16	ug/kg	B	0.83
LF11-0049A-HS	4/14/2010	Styrene	1.45E+07	5.2	ug/kg	U	0.36
LF11-0049A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.2	ug/kg	U	0.29
LF11-0049A-HS	4/14/2010	Toluene	2.50E+05	150	ug/kg		0.31
LF11-0049A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.2	ug/kg	U	0.18
LF11-0049A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.36
LF11-0049A-HS	4/14/2010	Trichloroethene	5.25E+04	5.2	ug/kg	U	0.3
LF11-0049A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.2	ug/kg	U	0.17
LF11-0049A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.2	ug/kg	U	0.44
LF11-0049A-HS	4/14/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.88
LF11-0050A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.1	ug/kg	U	0.59
LF11-0050A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.1	ug/kg	U	0.4
LF11-0050A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.1	ug/kg	U	0.38
LF11-0050A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.1	ug/kg	U	0.27
LF11-0050A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	1.2
LF11-0050A-HS	4/14/2010	1,2-Dibromoethane	NA	5.1	ug/kg	U	0.45
LF11-0050A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.1	ug/kg	U	0.29
LF11-0050A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.1	ug/kg	U	0.38
LF11-0050A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.1	ug/kg	U	0.33
LF11-0050A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.1	ug/kg	U	0.24
LF11-0050A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.1	ug/kg	U	0.27
LF11-0050A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.4
LF11-0050A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.27

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0050A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.33
LF11-0050A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	6.6
LF11-0050A-HS	4/14/2010	Benzene	4.90E+05	5.1	ug/kg	U	0.26
LF11-0050A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.1	ug/kg	U	0.26
LF11-0050A-HS	4/14/2010	Bromoform	3.77E+06	5.1	ug/kg	U	0.38
LF11-0050A-HS	4/14/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.41
LF11-0050A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.1	ug/kg	U	0.38
LF11-0050A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.1	ug/kg	U	0.37
LF11-0050A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.1	ug/kg	U	0.39
LF11-0050A-HS	4/14/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.39
LF11-0050A-HS	4/14/2010	Chloroform	5.15E+03	5.1	ug/kg	U	0.095
LF11-0050A-HS	4/14/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.57
LF11-0050A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.1	ug/kg	U	0.16
LF11-0050A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.1	ug/kg	U	0.35
LF11-0050A-HS	4/14/2010	Cyclohexane	NA	10	ug/kg	U	0.37
LF11-0050A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.1	ug/kg	U	0.34
LF11-0050A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.46
LF11-0050A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.1	ug/kg	U	0.31
LF11-0050A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.1	ug/kg	U	0.27
LF11-0050A-HS	4/14/2010	Methyl acetate	NA	10	ug/kg	U	0.63
LF11-0050A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.1	ug/kg	U	0.41
LF11-0050A-HS	4/14/2010	Methylcyclohexane	NA	10	ug/kg	U	0.27
LF11-0050A-HS	4/14/2010	Methylene chloride	2.03E+05	15	ug/kg	B	0.82
LF11-0050A-HS	4/14/2010	Styrene	1.45E+07	5.1	ug/kg	U	0.36
LF11-0050A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.1	ug/kg	U	0.29
LF11-0050A-HS	4/14/2010	Toluene	2.50E+05	110	ug/kg		0.31
LF11-0050A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.1	ug/kg	U	0.18
LF11-0050A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.1	ug/kg	U	0.36
LF11-0050A-HS	4/14/2010	Trichloroethene	5.25E+04	5.1	ug/kg	U	0.3
LF11-0050A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.1	ug/kg	U	0.17
LF11-0050A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.1	ug/kg	U	0.44
LF11-0050A-HS	4/14/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.88
LF11-0051A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.2	ug/kg	U	0.6
LF11-0051A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.2	ug/kg	U	0.41
LF11-0051A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.2	ug/kg	U	0.38
LF11-0051A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.2	ug/kg	U	0.28
LF11-0051A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	1.2
LF11-0051A-HS	4/14/2010	1,2-Dibromoethane	NA	5.2	ug/kg	U	0.46
LF11-0051A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.2	ug/kg	U	0.29
LF11-0051A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.2	ug/kg	U	0.39
LF11-0051A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.2	ug/kg	U	0.33
LF11-0051A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.2	ug/kg	U	0.24
LF11-0051A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.2	ug/kg	U	0.27
LF11-0051A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.41
LF11-0051A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.27
LF11-0051A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.34
LF11-0051A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	6.7
LF11-0051A-HS	4/14/2010	Benzene	4.90E+05	5.2	ug/kg	U	0.26
LF11-0051A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.2	ug/kg	U	0.26
LF11-0051A-HS	4/14/2010	Bromoform	3.77E+06	5.2	ug/kg	U	0.38
LF11-0051A-HS	4/14/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.41
LF11-0051A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.2	ug/kg	U	0.38
LF11-0051A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.2	ug/kg	U	0.38
LF11-0051A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.2	ug/kg	U	0.4
LF11-0051A-HS	4/14/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.4
LF11-0051A-HS	4/14/2010	Chloroform	5.15E+03	5.2	ug/kg	U	0.096
LF11-0051A-HS	4/14/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.58
LF11-0051A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.2	ug/kg	U	0.17

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0051A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.35
LF11-0051A-HS	4/14/2010	Cyclohexane	NA	10	ug/kg	U	0.38
LF11-0051A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.2	ug/kg	U	0.34
LF11-0051A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.47
LF11-0051A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.2	ug/kg	U	0.31
LF11-0051A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.2	ug/kg	U	0.27
LF11-0051A-HS	4/14/2010	Methyl acetate	NA	10	ug/kg	U	0.64
LF11-0051A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.2	ug/kg	U	0.42
LF11-0051A-HS	4/14/2010	Methylcyclohexane	NA	10	ug/kg	U	0.27
LF11-0051A-HS	4/14/2010	Methylene chloride	2.03E+05	16	ug/kg	B	0.83
LF11-0051A-HS	4/14/2010	Styrene	1.45E+07	5.2	ug/kg	U	0.36
LF11-0051A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.2	ug/kg	U	0.29
LF11-0051A-HS	4/14/2010	Toluene	2.50E+05	81	ug/kg		0.32
LF11-0051A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.2	ug/kg	U	0.19
LF11-0051A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.36
LF11-0051A-HS	4/14/2010	Trichloroethene	5.25E+04	5.2	ug/kg	U	0.3
LF11-0051A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.2	ug/kg	U	0.17
LF11-0051A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.2	ug/kg	U	0.45
LF11-0051A-HS	4/14/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.89
LF11-0052A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.6
LF11-0052A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.41
LF11-0052A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.38
LF11-0052A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.28
LF11-0052A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.2
LF11-0052A-HS	4/14/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	0.46
LF11-0052A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.29
LF11-0052A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.39
LF11-0052A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.33
LF11-0052A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.25
LF11-0052A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.27
LF11-0052A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.41
LF11-0052A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.27
LF11-0052A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.34
LF11-0052A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	6.8
LF11-0052A-HS	4/14/2010	Benzene	4.90E+05	1.8	ug/kg	J	0.27
LF11-0052A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF11-0052A-HS	4/14/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.39
LF11-0052A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.42
LF11-0052A-HS	4/14/2010	Carbon disulfide	1.16E+06	0.51	ug/kg	J	0.39
LF11-0052A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.38
LF11-0052A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.4
LF11-0052A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.4
LF11-0052A-HS	4/14/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.097
LF11-0052A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.58
LF11-0052A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.17
LF11-0052A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.36
LF11-0052A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF11-0052A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.35
LF11-0052A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.47
LF11-0052A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.31
LF11-0052A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.27
LF11-0052A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.64
LF11-0052A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.42
LF11-0052A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.27
LF11-0052A-HS	4/14/2010	Methylene chloride	2.03E+05	18	ug/kg	B	0.84
LF11-0052A-HS	4/14/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.37
LF11-0052A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.29
LF11-0052A-HS	4/14/2010	Toluene	2.50E+05	140	ug/kg		0.32

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0052A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.19
LF11-0052A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.37
LF11-0052A-HS	4/14/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.31
LF11-0052A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.18
LF11-0052A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.45
LF11-0052A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.9
LF11-0053A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.61
LF11-0053A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.42
LF11-0053A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.39
LF11-0053A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.28
LF11-0053A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.2
LF11-0053A-HS	4/14/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	0.46
LF11-0053A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.3
LF11-0053A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.39
LF11-0053A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.34
LF11-0053A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.25
LF11-0053A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.28
LF11-0053A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.41
LF11-0053A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.28
LF11-0053A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.35
LF11-0053A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	6.9
LF11-0053A-HS	4/14/2010	Benzene	4.90E+05	5.3	ug/kg	U	0.27
LF11-0053A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF11-0053A-HS	4/14/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.39
LF11-0053A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.42
LF11-0053A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.39
LF11-0053A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.38
LF11-0053A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.4
LF11-0053A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.4
LF11-0053A-HS	4/14/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.098
LF11-0053A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.59
LF11-0053A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.17
LF11-0053A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.36
LF11-0053A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF11-0053A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.35
LF11-0053A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.48
LF11-0053A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.32
LF11-0053A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.27
LF11-0053A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.65
LF11-0053A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.43
LF11-0053A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.27
LF11-0053A-HS	4/14/2010	Methylene chloride	2.03E+05	19	ug/kg	B	0.85
LF11-0053A-HS	4/14/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.37
LF11-0053A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.3
LF11-0053A-HS	4/14/2010	Toluene	2.50E+05	130	ug/kg		0.32
LF11-0053A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.19
LF11-0053A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.37
LF11-0053A-HS	4/14/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.31
LF11-0053A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.18
LF11-0053A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.45
LF11-0053A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.91
LF11-0054A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.62
LF11-0054A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.42
LF11-0054A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.39
LF11-0054A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.28
LF11-0054A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.2
LF11-0054A-HS	4/14/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	0.47
LF11-0054A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.3

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0054A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.4
LF11-0054A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.34
LF11-0054A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.25
LF11-0054A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.28
LF11-0054A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.42
LF11-0054A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.28
LF11-0054A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.35
LF11-0054A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	6.9
LF11-0054A-HS	4/14/2010	Benzene	4.90E+05	5.4	ug/kg	U	0.27
LF11-0054A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF11-0054A-HS	4/14/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.39
LF11-0054A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.43
LF11-0054A-HS	4/14/2010	Carbon disulfide	1.16E+06	0.44	ug/kg	J	0.4
LF11-0054A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.39
LF11-0054A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.41
LF11-0054A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF11-0054A-HS	4/14/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.099
LF11-0054A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.59
LF11-0054A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.17
LF11-0054A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.36
LF11-0054A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.39
LF11-0054A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.35
LF11-0054A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.48
LF11-0054A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.32
LF11-0054A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.28
LF11-0054A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.66
LF11-0054A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.43
LF11-0054A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.28
LF11-0054A-HS	4/14/2010	Methylene chloride	2.03E+05	9.7	ug/kg	B	0.86
LF11-0054A-HS	4/14/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.37
LF11-0054A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.3
LF11-0054A-HS	4/14/2010	Toluene	2.50E+05	21	ug/kg		0.33
LF11-0054A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.19
LF11-0054A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.37
LF11-0054A-HS	4/14/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.31
LF11-0054A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	1.1	ug/kg	J	0.18
LF11-0054A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.46
LF11-0054A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.92
LF11-0055A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	0.65
LF11-0055A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.44
LF11-0055A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.41
LF11-0055A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.3
LF11-0055A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.3
LF11-0055A-HS	4/14/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	0.5
LF11-0055A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.32
LF11-0055A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.42
LF11-0055A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.36
LF11-0055A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.27
LF11-0055A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.29
LF11-0055A-HS	4/14/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.44
LF11-0055A-HS	4/14/2010	2-Hexanone	NA	23	ug/kg	U	0.3
LF11-0055A-HS	4/14/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.37
LF11-0055A-HS	4/14/2010	Acetone	1.92E+08	23	ug/kg	U	7.3
LF11-0055A-HS	4/14/2010	Benzene	4.90E+05	5.7	ug/kg	U	0.29
LF11-0055A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.29
LF11-0055A-HS	4/14/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.41
LF11-0055A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.45
LF11-0055A-HS	4/14/2010	Carbon disulfide	1.16E+06	0.84	ug/kg	J	0.42

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0055A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.41
LF11-0055A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.43
LF11-0055A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF11-0055A-HS	4/14/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.1
LF11-0055A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.63
LF11-0055A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.18
LF11-0055A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.38
LF11-0055A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.41
LF11-0055A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.37
LF11-0055A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.51
LF11-0055A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.34
LF11-0055A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.29
LF11-0055A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.69
LF11-0055A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	0.45
LF11-0055A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.29
LF11-0055A-HS	4/14/2010	Methylene chloride	2.03E+05	12	ug/kg	B	0.91
LF11-0055A-HS	4/14/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.39
LF11-0055A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.32
LF11-0055A-HS	4/14/2010	Toluene	2.50E+05	3.6	ug/kg	J	0.34
LF11-0055A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.2
LF11-0055A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.4
LF11-0055A-HS	4/14/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.33
LF11-0055A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.19
LF11-0055A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.49
LF11-0055A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.97
LF11-0056B-HS	4/29/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.62
LF11-0056B-HS	4/29/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.43
LF11-0056B-HS	4/29/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.4
LF11-0056B-HS	4/29/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.29
LF11-0056B-HS	4/29/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.3
LF11-0056B-HS	4/29/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	0.48
LF11-0056B-HS	4/29/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.31
LF11-0056B-HS	4/29/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.41
LF11-0056B-HS	4/29/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.35
LF11-0056B-HS	4/29/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.25
LF11-0056B-HS	4/29/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.28
LF11-0056B-HS	4/29/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.42
LF11-0056B-HS	4/29/2010	2-Hexanone	NA	22	ug/kg	U	0.28
LF11-0056B-HS	4/29/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.36
LF11-0056B-HS	4/29/2010	Acetone	1.92E+08	22	ug/kg	U	7
LF11-0056B-HS	4/29/2010	Benzene	4.90E+05	5.4	ug/kg	U	0.28
LF11-0056B-HS	4/29/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.28
LF11-0056B-HS	4/29/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.4
LF11-0056B-HS	4/29/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.43
LF11-0056B-HS	4/29/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.4
LF11-0056B-HS	4/29/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.39
LF11-0056B-HS	4/29/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.42
LF11-0056B-HS	4/29/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF11-0056B-HS	4/29/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.1
LF11-0056B-HS	4/29/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.6
LF11-0056B-HS	4/29/2010	cis-1,2-Dichloroethene	2.13E+06	0.53	ug/kg	J	0.17
LF11-0056B-HS	4/29/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.37
LF11-0056B-HS	4/29/2010	Cyclohexane	NA	11	ug/kg	U	0.4
LF11-0056B-HS	4/29/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.36
LF11-0056B-HS	4/29/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.49
LF11-0056B-HS	4/29/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.33
LF11-0056B-HS	4/29/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.28
LF11-0056B-HS	4/29/2010	Methyl acetate	NA	11	ug/kg	U	0.67

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0056B-HS	4/29/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.44
LF11-0056B-HS	4/29/2010	Methylcyclohexane	NA	11	ug/kg	U	0.28
LF11-0056B-HS	4/29/2010	Methylene chloride	2.03E+05	4.6	ug/kg	J	0.87
LF11-0056B-HS	4/29/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.38
LF11-0056B-HS	4/29/2010	Tetrachloroethene	1.87E+05	0.5	ug/kg	J	0.31
LF11-0056B-HS	4/29/2010	Toluene	2.50E+05	52	ug/kg		0.33
LF11-0056B-HS	4/29/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.19
LF11-0056B-HS	4/29/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.38
LF11-0056B-HS	4/29/2010	Trichloroethene	5.25E+04	3	ug/kg	J	0.32
LF11-0056B-HS	4/29/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.18
LF11-0056B-HS	4/29/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.47
LF11-0056B-HS	4/29/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.93
LF11-0057A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.61
LF11-0057A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.42
LF11-0057A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.39
LF11-0057A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.28
LF11-0057A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.2
LF11-0057A-HS	4/14/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	0.47
LF11-0057A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.3
LF11-0057A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.4
LF11-0057A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.34
LF11-0057A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.25
LF11-0057A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.28
LF11-0057A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.42
LF11-0057A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.28
LF11-0057A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.35
LF11-0057A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	6.9
LF11-0057A-HS	4/14/2010	Benzene	4.90E+05	5.3	ug/kg	U	0.27
LF11-0057A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF11-0057A-HS	4/14/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.39
LF11-0057A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.42
LF11-0057A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.39
LF11-0057A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.38
LF11-0057A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.41
LF11-0057A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF11-0057A-HS	4/14/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.098
LF11-0057A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.59
LF11-0057A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.17
LF11-0057A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.36
LF11-0057A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.39
LF11-0057A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.35
LF11-0057A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.48
LF11-0057A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.32
LF11-0057A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.28
LF11-0057A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.65
LF11-0057A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.65
LF11-0057A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF11-0057A-HS	4/14/2010	Methylene chloride	2.03E+05	5.3	ug/kg	U	0.28
LF11-0057A-HS	4/14/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.85
LF11-0057A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.37
LF11-0057A-HS	4/14/2010	Toluene	2.50E+05	50	ug/kg		0.3
LF11-0057A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF11-0057A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF11-0057A-HS	4/14/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF11-0057A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.31
LF11-0057A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF11-0057A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF11-0058A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.2	ug/kg	U	0.91

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0058A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.2	ug/kg	U	0.6
LF11-0058A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.2	ug/kg	U	0.41
LF11-0058A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.2	ug/kg	U	0.38
LF11-0058A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	0.28
LF11-0058A-HS	4/14/2010	1,2-Dibromoethane	NA	5.2	ug/kg	U	1.2
LF11-0058A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.2	ug/kg	U	0.46
LF11-0058A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.2	ug/kg	U	0.29
LF11-0058A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.2	ug/kg	U	0.39
LF11-0058A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.2	ug/kg	U	0.33
LF11-0058A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.2	ug/kg	U	0.25
LF11-0058A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.27
LF11-0058A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF11-0058A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.27
LF11-0058A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	0.34
LF11-0058A-HS	4/14/2010	Benzene	4.90E+05	5.2	ug/kg	U	6.8
LF11-0058A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.2	ug/kg	U	0.27
LF11-0058A-HS	4/14/2010	Bromoform	3.77E+06	5.2	ug/kg	U	0.27
LF11-0058A-HS	4/14/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.38
LF11-0058A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.2	ug/kg	U	0.41
LF11-0058A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.2	ug/kg	U	0.39
LF11-0058A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.2	ug/kg	U	0.38
LF11-0058A-HS	4/14/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.4
LF11-0058A-HS	4/14/2010	Chloroform	5.15E+03	5.2	ug/kg	U	0.4
LF11-0058A-HS	4/14/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.096
LF11-0058A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.2	ug/kg	U	0.58
LF11-0058A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.17
LF11-0058A-HS	4/14/2010	Cyclohexane	NA	10	ug/kg	U	0.36
LF11-0058A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.2	ug/kg	U	0.38
LF11-0058A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.34
LF11-0058A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.2	ug/kg	U	0.47
LF11-0058A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.2	ug/kg	U	0.31
LF11-0058A-HS	4/14/2010	Methyl acetate	NA	10	ug/kg	U	0.27
LF11-0058A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.2	ug/kg	U	0.64
LF11-0058A-HS	4/14/2010	Methylcyclohexane	NA	0.4	ug/kg	J	0.42
LF11-0058A-HS	4/14/2010	Methylene chloride	2.03E+05	5.2	ug/kg	U	0.27
LF11-0058A-HS	4/14/2010	Styrene	1.45E+07	5.2	ug/kg	U	0.84
LF11-0058A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.2	ug/kg	U	0.36
LF11-0058A-HS	4/14/2010	Toluene	2.50E+05	2.4	ug/kg	J	0.29
LF11-0058A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.2	ug/kg	U	0.32
LF11-0058A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.19
LF11-0058A-HS	4/14/2010	Trichloroethene	5.25E+04	5.2	ug/kg	U	0.37
LF11-0058A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.2	ug/kg	U	0.3
LF11-0058A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.2	ug/kg	U	0.17
LF11-0058A-HS	4/14/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.45
LF11-0059A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.2	ug/kg	U	0.89
LF11-0059A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.2	ug/kg	U	0.59
LF11-0059A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.2	ug/kg	U	0.41
LF11-0059A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.2	ug/kg	U	0.38
LF11-0059A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	0.27
LF11-0059A-HS	4/14/2010	1,2-Dibromoethane	NA	5.2	ug/kg	U	1.2
LF11-0059A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.2	ug/kg	U	0.45
LF11-0059A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.2	ug/kg	U	0.29
LF11-0059A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.2	ug/kg	U	0.39
LF11-0059A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.2	ug/kg	U	0.33
LF11-0059A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.2	ug/kg	U	0.24
LF11-0059A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.27
LF11-0059A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.4
LF11-0059A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.27

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0059A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	0.34
LF11-0059A-HS	4/14/2010	Benzene	4.90E+05	5.2	ug/kg	U	6.7
LF11-0059A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.2	ug/kg	U	0.26
LF11-0059A-HS	4/14/2010	Bromoform	3.77E+06	5.2	ug/kg	U	0.26
LF11-0059A-HS	4/14/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.38
LF11-0059A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.2	ug/kg	U	0.41
LF11-0059A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.2	ug/kg	U	0.38
LF11-0059A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.2	ug/kg	U	0.37
LF11-0059A-HS	4/14/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.4
LF11-0059A-HS	4/14/2010	Chloroform	5.15E+03	5.2	ug/kg	U	0.4
LF11-0059A-HS	4/14/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.095
LF11-0059A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.2	ug/kg	U	0.57
LF11-0059A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.16
LF11-0059A-HS	4/14/2010	Cyclohexane	NA	10	ug/kg	U	0.35
LF11-0059A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.2	ug/kg	U	0.38
LF11-0059A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.34
LF11-0059A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.2	ug/kg	U	0.46
LF11-0059A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.2	ug/kg	U	0.31
LF11-0059A-HS	4/14/2010	Methyl acetate	NA	10	ug/kg	U	0.63
LF11-0059A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.2	ug/kg	U	0.63
LF11-0059A-HS	4/14/2010	Methylcyclohexane	NA	1.3	ug/kg	J	0.42
LF11-0059A-HS	4/14/2010	Methylene chloride	2.03E+05	5.2	ug/kg	U	0.27
LF11-0059A-HS	4/14/2010	Styrene	1.45E+07	5.2	ug/kg	U	0.83
LF11-0059A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.2	ug/kg	U	0.36
LF11-0059A-HS	4/14/2010	Toluene	2.50E+05	14	ug/kg		0.29
LF11-0059A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.2	ug/kg	U	0.31
LF11-0059A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.18
LF11-0059A-HS	4/14/2010	Trichloroethene	5.25E+04	5.2	ug/kg	U	0.36
LF11-0059A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.2	ug/kg	U	0.3
LF11-0059A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.2	ug/kg	U	0.17
LF11-0059A-HS	4/14/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.44
LF11-0060A-HS	4/13/2010	Actinium 227	4.60	-0.06	pCi/g	U	0.88
LF11-0060A-HS	4/13/2010	Americium 241	63.00	0.003	pCi/g	U	0.44
LF11-0060A-HS	4/13/2010	Bismuth-207	1.20	0.021	pCi/g	U	0.15
LF11-0060A-HS	4/13/2010	Bismuth-210M	8.30	-0.005	pCi/g	U	0.063
LF11-0060A-HS	4/13/2010	Cesium 137	3.80	0.02	pCi/g	U	0.1
LF11-0060A-HS	4/13/2010	Cobalt 60	0.70	-0.007	pCi/g	U	0.085
LF11-0060A-HS	4/13/2010	Lead 210	7.40	1.2	pCi/g	U	0.11
LF11-0060A-HS	4/13/2010	Plutonium 238	55.00	0.111	pCi/g		2.3
LF11-0060A-HS	4/13/2010	Plutonium 239/40	62.00	0.016	pCi/g	U	0.089
LF11-0060A-HS	4/13/2010	Protactinium 231	4.00	-0.3	pCi/g	U	0.05
LF11-0060A-HS	4/13/2010	Radium (226)	2.90	0.61	pCi/g		1.9
LF11-0060A-HS	4/13/2010	Thorium 228	2.60	0.91	pCi/g	J	0.21
LF11-0060A-HS	4/13/2010	Thorium 230	2.80	1.17	pCi/g		0.11
LF11-0060A-HS	4/13/2010	Thorium 232	2.10	0.42	pCi/g	J	0.07
LF11-0060A-HS	4/13/2010	Uranium 233/234	2.00	0.69	pCi/g	J	0.05
LF11-0060A-HS	4/13/2010	Uranium 235/236	3.20	0.036	pCi/g	U	0.06
LF11-0060A-HS	4/13/2010	Uranium 238	2.20	0.81	pCi/g	J	0.067
LF11-0060A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.2	ug/kg	U	0.05
LF11-0060A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.2	ug/kg	U	0.6
LF11-0060A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.2	ug/kg	U	0.41
LF11-0060A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.2	ug/kg	U	0.38
LF11-0060A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	0.28
LF11-0060A-HS	4/14/2010	1,2-Dibromoethane	NA	5.2	ug/kg	U	1.2
LF11-0060A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.2	ug/kg	U	0.46
LF11-0060A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.2	ug/kg	U	0.29
LF11-0060A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.2	ug/kg	U	0.39
LF11-0060A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.2	ug/kg	U	0.33

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0060A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.2	ug/kg	U	0.25
LF11-0060A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.27
LF11-0060A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF11-0060A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.27
LF11-0060A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	0.34
LF11-0060A-HS	4/14/2010	Benzene	4.90E+05	5.2	ug/kg	U	6.8
LF11-0060A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.2	ug/kg	U	0.27
LF11-0060A-HS	4/14/2010	Bromoform	3.77E+06	5.2	ug/kg	U	0.27
LF11-0060A-HS	4/14/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.38
LF11-0060A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.2	ug/kg	U	0.41
LF11-0060A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.2	ug/kg	U	0.39
LF11-0060A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.2	ug/kg	U	0.38
LF11-0060A-HS	4/14/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.4
LF11-0060A-HS	4/14/2010	Chloroform	5.15E+03	5.2	ug/kg	U	0.4
LF11-0060A-HS	4/14/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.096
LF11-0060A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.2	ug/kg	U	0.58
LF11-0060A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.17
LF11-0060A-HS	4/14/2010	Cyclohexane	NA	10	ug/kg	U	0.36
LF11-0060A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.2	ug/kg	U	0.38
LF11-0060A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.34
LF11-0060A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.2	ug/kg	U	0.47
LF11-0060A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.2	ug/kg	U	0.31
LF11-0060A-HS	4/14/2010	Methyl acetate	NA	10	ug/kg	U	0.64
LF11-0060A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.2	ug/kg	U	0.64
LF11-0060A-HS	4/14/2010	Methylcyclohexane	NA	1.1	ug/kg	J	0.42
LF11-0060A-HS	4/14/2010	Methylene chloride	2.03E+05	5.2	ug/kg	U	0.27
LF11-0060A-HS	4/14/2010	Styrene	1.45E+07	5.2	ug/kg	U	0.84
LF11-0060A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.2	ug/kg	U	0.36
LF11-0060A-HS	4/14/2010	Toluene	2.50E+05	7.8	ug/kg		0.29
LF11-0060A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.2	ug/kg	U	0.32
LF11-0060A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.19
LF11-0060A-HS	4/14/2010	Trichloroethene	5.25E+04	5.2	ug/kg	U	0.37
LF11-0060A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.2	ug/kg	U	0.3
LF11-0060A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.2	ug/kg	U	0.17
LF11-0060A-HS	4/14/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.45
LF11-0061A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.89
LF11-0061A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.65
LF11-0061A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF11-0061A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF11-0061A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF11-0061A-HS	4/14/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF11-0061A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF11-0061A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.32
LF11-0061A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.42
LF11-0061A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.36
LF11-0061A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF11-0061A-HS	4/14/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.29
LF11-0061A-HS	4/14/2010	2-Hexanone	NA	23	ug/kg	U	0.44
LF11-0061A-HS	4/14/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.29
LF11-0061A-HS	4/14/2010	Acetone	1.92E+08	23	ug/kg	U	0.37
LF11-0061A-HS	4/14/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.3
LF11-0061A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.29
LF11-0061A-HS	4/14/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.29
LF11-0061A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF11-0061A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.45
LF11-0061A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.42
LF11-0061A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.41
LF11-0061A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0061A-HS	4/14/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF11-0061A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF11-0061A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF11-0061A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF11-0061A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF11-0061A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.41
LF11-0061A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF11-0061A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.51
LF11-0061A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.34
LF11-0061A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.69
LF11-0061A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.69
LF11-0061A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF11-0061A-HS	4/14/2010	Methylene chloride	2.03E+05	5.6	ug/kg	U	0.29
LF11-0061A-HS	4/14/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.9
LF11-0061A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF11-0061A-HS	4/14/2010	Toluene	2.50E+05	5.6	ug/kg	U	0.32
LF11-0061A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF11-0061A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF11-0061A-HS	4/14/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF11-0061A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.33
LF11-0061A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF11-0061A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF11-0062A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.96
LF11-0062A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.65
LF11-0062A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF11-0062A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF11-0062A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF11-0062A-HS	4/14/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF11-0062A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF11-0062A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.32
LF11-0062A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.42
LF11-0062A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.36
LF11-0062A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	1.9	ug/kg	J	0.26
LF11-0062A-HS	4/14/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.29
LF11-0062A-HS	4/14/2010	2-Hexanone	NA	23	ug/kg	U	0.44
LF11-0062A-HS	4/14/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.29
LF11-0062A-HS	4/14/2010	Acetone	1.92E+08	23	ug/kg	U	0.37
LF11-0062A-HS	4/14/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.3
LF11-0062A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF11-0062A-HS	4/14/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.29
LF11-0062A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF11-0062A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.45
LF11-0062A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.42
LF11-0062A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.41
LF11-0062A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF11-0062A-HS	4/14/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF11-0062A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF11-0062A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF11-0062A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF11-0062A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF11-0062A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.41
LF11-0062A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF11-0062A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.51
LF11-0062A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.34
LF11-0062A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF11-0062A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.69
LF11-0062A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF11-0062A-HS	4/14/2010	Methylene chloride	2.03E+05	8.7	ug/kg	B	0.29

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0062A-HS	4/14/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.9
LF11-0062A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF11-0062A-HS	4/14/2010	Toluene	2.50E+05	0.43	ug/kg	J	0.32
LF11-0062A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF11-0062A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF11-0062A-HS	4/14/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF11-0062A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.33
LF11-0062A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF11-0062A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF11-0063A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.96
LF11-0063A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF11-0063A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF11-0063A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF11-0063A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF11-0063A-HS	4/14/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF11-0063A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF11-0063A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF11-0063A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.42
LF11-0063A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.35
LF11-0063A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF11-0063A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF11-0063A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.44
LF11-0063A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF11-0063A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF11-0063A-HS	4/14/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.2
LF11-0063A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF11-0063A-HS	4/14/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.28
LF11-0063A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF11-0063A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.44
LF11-0063A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF11-0063A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF11-0063A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF11-0063A-HS	4/14/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF11-0063A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF11-0063A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF11-0063A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF11-0063A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF11-0063A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.41
LF11-0063A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF11-0063A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF11-0063A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.33
LF11-0063A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF11-0063A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.68
LF11-0063A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF11-0063A-HS	4/14/2010	Methylene chloride	2.03E+05	11	ug/kg	B	0.29
LF11-0063A-HS	4/14/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.9
LF11-0063A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF11-0063A-HS	4/14/2010	Toluene	2.50E+05	5.6	ug/kg	U	0.31
LF11-0063A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF11-0063A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF11-0063A-HS	4/14/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF11-0063A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.32
LF11-0063A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF11-0063A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF11-0064A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.96
LF11-0064A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF11-0064A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF11-0064A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0064A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF11-0064A-HS	4/14/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF11-0064A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF11-0064A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF11-0064A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF11-0064A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF11-0064A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF11-0064A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF11-0064A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF11-0064A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF11-0064A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF11-0064A-HS	4/14/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF11-0064A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF11-0064A-HS	4/14/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF11-0064A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF11-0064A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF11-0064A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF11-0064A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF11-0064A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF11-0064A-HS	4/14/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF11-0064A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF11-0064A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF11-0064A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF11-0064A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF11-0064A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF11-0064A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF11-0064A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.48
LF11-0064A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF11-0064A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF11-0064A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF11-0064A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF11-0064A-HS	4/14/2010	Methylene chloride	2.03E+05	11	ug/kg	B	0.28
LF11-0064A-HS	4/14/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.86
LF11-0064A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF11-0064A-HS	4/14/2010	Toluene	2.50E+05	7.2	ug/kg		0.3
LF11-0064A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF11-0064A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF11-0064A-HS	4/14/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF11-0064A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF11-0064A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF11-0064A-HS	4/14/2010	Xylenes (total)	4.26E+07	1	ug/kg	J	0.46
LF11-0065A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.2	ug/kg	U	0.92
LF11-0065A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.2	ug/kg	U	0.6
LF11-0065A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.2	ug/kg	U	0.41
LF11-0065A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.2	ug/kg	U	0.38
LF11-0065A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	0.28
LF11-0065A-HS	4/14/2010	1,2-Dibromoethane	NA	5.2	ug/kg	U	1.2
LF11-0065A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.2	ug/kg	U	0.46
LF11-0065A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.2	ug/kg	U	0.29
LF11-0065A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.2	ug/kg	U	0.39
LF11-0065A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.2	ug/kg	U	0.33
LF11-0065A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.2	ug/kg	U	0.24
LF11-0065A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.27
LF11-0065A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF11-0065A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.27
LF11-0065A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	0.34
LF11-0065A-HS	4/14/2010	Benzene	4.90E+05	5.2	ug/kg	U	6.8
LF11-0065A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.2	ug/kg	U	0.26

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0065A-HS	4/14/2010	Bromoform	3.77E+06	5.2	ug/kg	U	0.27
LF11-0065A-HS	4/14/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.38
LF11-0065A-HS	4/14/2010	Carbon disulfide	1.16E+06	2.9	ug/kg	J	0.41
LF11-0065A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.2	ug/kg	U	0.39
LF11-0065A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.2	ug/kg	U	0.38
LF11-0065A-HS	4/14/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.4
LF11-0065A-HS	4/14/2010	Chloroform	5.15E+03	5.2	ug/kg	U	0.4
LF11-0065A-HS	4/14/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.096
LF11-0065A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.2	ug/kg	U	0.58
LF11-0065A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.17
LF11-0065A-HS	4/14/2010	Cyclohexane	NA	10	ug/kg	U	0.35
LF11-0065A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.2	ug/kg	U	0.38
LF11-0065A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.34
LF11-0065A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.2	ug/kg	U	0.47
LF11-0065A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.2	ug/kg	U	0.31
LF11-0065A-HS	4/14/2010	Methyl acetate	NA	10	ug/kg	U	0.27
LF11-0065A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.2	ug/kg	U	0.64
LF11-0065A-HS	4/14/2010	Methylcyclohexane	NA	10	ug/kg	U	0.42
LF11-0065A-HS	4/14/2010	Methylene chloride	2.03E+05	12	ug/kg	B	0.27
LF11-0065A-HS	4/14/2010	Styrene	1.45E+07	5.2	ug/kg	U	0.84
LF11-0065A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.2	ug/kg	U	0.36
LF11-0065A-HS	4/14/2010	Toluene	2.50E+05	29	ug/kg		0.29
LF11-0065A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.2	ug/kg	U	0.32
LF11-0065A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.19
LF11-0065A-HS	4/14/2010	Trichloroethene	5.25E+04	5.2	ug/kg	U	0.36
LF11-0065A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.2	ug/kg	U	0.3
LF11-0065A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.2	ug/kg	U	0.17
LF11-0065A-HS	4/14/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.45
LF11-0066A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.89
LF11-0066A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.65
LF11-0066A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF11-0066A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF11-0066A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF11-0066A-HS	4/14/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF11-0066A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF11-0066A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.32
LF11-0066A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.42
LF11-0066A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.36
LF11-0066A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF11-0066A-HS	4/14/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.29
LF11-0066A-HS	4/14/2010	2-Hexanone	NA	23	ug/kg	U	0.44
LF11-0066A-HS	4/14/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.29
LF11-0066A-HS	4/14/2010	Acetone	1.92E+08	23	ug/kg	U	0.37
LF11-0066A-HS	4/14/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.3
LF11-0066A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.29
LF11-0066A-HS	4/14/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.29
LF11-0066A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF11-0066A-HS	4/14/2010	Carbon disulfide	1.16E+06	0.43	ug/kg	J	0.45
LF11-0066A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.42
LF11-0066A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.41
LF11-0066A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF11-0066A-HS	4/14/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF11-0066A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF11-0066A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF11-0066A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF11-0066A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF11-0066A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.41
LF11-0066A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0066A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.51
LF11-0066A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.34
LF11-0066A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF11-0066A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.69
LF11-0066A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF11-0066A-HS	4/14/2010	Methylene chloride	2.03E+05	15	ug/kg	B	0.29
LF11-0066A-HS	4/14/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.9
LF11-0066A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF11-0066A-HS	4/14/2010	Toluene	2.50E+05	17	ug/kg		0.32
LF11-0066A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF11-0066A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF11-0066A-HS	4/14/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF11-0066A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.33
LF11-0066A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF11-0066A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF11-0067A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.96
LF11-0067A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.6
LF11-0067A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.41
LF11-0067A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.38
LF11-0067A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF11-0067A-HS	4/14/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF11-0067A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.46
LF11-0067A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.29
LF11-0067A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.39
LF11-0067A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.33
LF11-0067A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25
LF11-0067A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.27
LF11-0067A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF11-0067A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.27
LF11-0067A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	0.34
LF11-0067A-HS	4/14/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.8
LF11-0067A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF11-0067A-HS	4/14/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF11-0067A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.38
LF11-0067A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.42
LF11-0067A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF11-0067A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.38
LF11-0067A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.4
LF11-0067A-HS	4/14/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.4
LF11-0067A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.097
LF11-0067A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.58
LF11-0067A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF11-0067A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF11-0067A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.38
LF11-0067A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF11-0067A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.47
LF11-0067A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.31
LF11-0067A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.27
LF11-0067A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.64
LF11-0067A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.42
LF11-0067A-HS	4/14/2010	Methylene chloride	2.03E+05	11	ug/kg	B	0.27
LF11-0067A-HS	4/14/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.84
LF11-0067A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.36
LF11-0067A-HS	4/14/2010	Toluene	2.50E+05	65	ug/kg		0.29
LF11-0067A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF11-0067A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF11-0067A-HS	4/14/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF11-0067A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.3

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0067A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF11-0067A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.45
LF11-0068A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.1	ug/kg	U	0.9
LF11-0068A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.1	ug/kg	U	0.59
LF11-0068A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.1	ug/kg	U	0.4
LF11-0068A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	5.1	ug/kg	U	0.38
LF11-0068A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	0.27
LF11-0068A-HS	4/15/2010	1,2-Dibromoethane	NA	5.1	ug/kg	U	1.2
LF11-0068A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.1	ug/kg	U	0.45
LF11-0068A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.1	ug/kg	U	0.29
LF11-0068A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.1	ug/kg	U	0.38
LF11-0068A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.1	ug/kg	U	0.33
LF11-0068A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.1	ug/kg	U	0.24
LF11-0068A-HS	4/15/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.27
LF11-0068A-HS	4/15/2010	2-Hexanone	NA	21	ug/kg	U	0.4
LF11-0068A-HS	4/15/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.27
LF11-0068A-HS	4/15/2010	Acetone	1.92E+08	21	ug/kg	U	0.34
LF11-0068A-HS	4/15/2010	Benzene	4.90E+05	5.1	ug/kg	U	6.7
LF11-0068A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.1	ug/kg	U	0.26
LF11-0068A-HS	4/15/2010	Bromoform	3.77E+06	5.1	ug/kg	U	0.26
LF11-0068A-HS	4/15/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.38
LF11-0068A-HS	4/15/2010	Carbon disulfide	1.16E+06	4.2	ug/kg	J	0.41
LF11-0068A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.1	ug/kg	U	0.38
LF11-0068A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.1	ug/kg	U	0.37
LF11-0068A-HS	4/15/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.39
LF11-0068A-HS	4/15/2010	Chloroform	5.15E+03	5.1	ug/kg	U	0.39
LF11-0068A-HS	4/15/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.095
LF11-0068A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.1	ug/kg	U	0.57
LF11-0068A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.1	ug/kg	U	0.16
LF11-0068A-HS	4/15/2010	Cyclohexane	NA	10	ug/kg	U	0.35
LF11-0068A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.1	ug/kg	U	0.37
LF11-0068A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.34
LF11-0068A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.1	ug/kg	U	0.46
LF11-0068A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.1	ug/kg	U	0.31
LF11-0068A-HS	4/15/2010	Methyl acetate	NA	10	ug/kg	U	0.27
LF11-0068A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.1	ug/kg	U	0.63
LF11-0068A-HS	4/15/2010	Methylcyclohexane	NA	10	ug/kg	U	0.41
LF11-0068A-HS	4/15/2010	Methylene chloride	2.03E+05	7.3	ug/kg		0.27
LF11-0068A-HS	4/15/2010	Styrene	1.45E+07	5.1	ug/kg	U	0.82
LF11-0068A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.1	ug/kg	U	0.36
LF11-0068A-HS	4/15/2010	Toluene	2.50E+05	240	ug/kg	D	0.31
LF11-0068A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.1	ug/kg	U	1.6
LF11-0068A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.1	ug/kg	U	0.18
LF11-0068A-HS	4/15/2010	Trichloroethene	5.25E+04	5.1	ug/kg	U	0.36
LF11-0068A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.1	ug/kg	U	0.3
LF11-0068A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.1	ug/kg	U	0.17
LF11-0068A-HS	4/15/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.44
LF11-0069A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.88
LF11-0069A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF11-0069A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF11-0069A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF11-0069A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF11-0069A-HS	4/15/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF11-0069A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF11-0069A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF11-0069A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF11-0069A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF11-0069A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0069A-HS	4/15/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF11-0069A-HS	4/15/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF11-0069A-HS	4/15/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF11-0069A-HS	4/15/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF11-0069A-HS	4/15/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF11-0069A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF11-0069A-HS	4/15/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF11-0069A-HS	4/15/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF11-0069A-HS	4/15/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.43
LF11-0069A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.4
LF11-0069A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.39
LF11-0069A-HS	4/15/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF11-0069A-HS	4/15/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF11-0069A-HS	4/15/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF11-0069A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF11-0069A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.17
LF11-0069A-HS	4/15/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF11-0069A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF11-0069A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF11-0069A-HS	4/15/2010	Ethylbenzene	4.80E+02	0.51	ug/kg	J	0.49
LF11-0069A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF11-0069A-HS	4/15/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF11-0069A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF11-0069A-HS	4/15/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF11-0069A-HS	4/15/2010	Methylene chloride	2.03E+05	5.5	ug/kg	U	0.28
LF11-0069A-HS	4/15/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88
LF11-0069A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF11-0069A-HS	4/15/2010	Toluene	2.50E+05	92	ug/kg		0.31
LF11-0069A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF11-0069A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.19
LF11-0069A-HS	4/15/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF11-0069A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF11-0069A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF11-0069A-HS	4/15/2010	Xylenes (total)	4.26E+07	0.96	ug/kg	J	0.47
LF11-0070A-HS	4/13/2010	Actinium 227	4.60	-0.25	pCi/g	U	0.93
LF11-0070A-HS	4/13/2010	Americium 241	63.00	0.003	pCi/g	U	0.74
LF11-0070A-HS	4/13/2010	Bismuth-207	1.20	0	pCi/g	U	0.2
LF11-0070A-HS	4/13/2010	Bismuth-210M	8.30	-0.002	pCi/g	U	0.098
LF11-0070A-HS	4/13/2010	Cesium 137	3.80	-0.004	pCi/g	U	0.092
LF11-0070A-HS	4/13/2010	Cobalt 60	0.70	0.008	pCi/g	U	0.11
LF11-0070A-HS	4/13/2010	Lead 210	7.40	1.3	pCi/g	U	0.097
LF11-0070A-HS	4/13/2010	Plutonium 238	55.00	0.068	pCi/g	U	2
LF11-0070A-HS	4/13/2010	Plutonium 239/40	62.00	-0.0085	pCi/g	U	0.069
LF11-0070A-HS	4/13/2010	Protactinium 231	4.00	-0.2	pCi/g	U	0.047
LF11-0070A-HS	4/13/2010	Radium (226)	2.90	0.92	pCi/g		2.2
LF11-0070A-HS	4/13/2010	Thorium 228	2.60	0.76	pCi/g	J	0.12
LF11-0070A-HS	4/13/2010	Thorium 230	2.80	1.28	pCi/g		0.07
LF11-0070A-HS	4/13/2010	Thorium 232	2.10	0.37	pCi/g	J	0.06
LF11-0070A-HS	4/13/2010	Uranium 233/234	2.00	0.8	pCi/g	J	0.06
LF11-0070A-HS	4/13/2010	Uranium 235/236	3.20	0.048	pCi/g	U	0.07
LF11-0070A-HS	4/13/2010	Uranium 238	2.20	0.91	pCi/g	J	0.065
LF11-0070A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.03
LF11-0070A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.61
LF11-0070A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.41
LF11-0070A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.39
LF11-0070A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF11-0070A-HS	4/15/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF11-0070A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.46

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0070A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.3
LF11-0070A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.39
LF11-0070A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.34
LF11-0070A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25
LF11-0070A-HS	4/15/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF11-0070A-HS	4/15/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF11-0070A-HS	4/15/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF11-0070A-HS	4/15/2010	Acetone	1.92E+08	21	ug/kg	U	0.35
LF11-0070A-HS	4/15/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.8
LF11-0070A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF11-0070A-HS	4/15/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF11-0070A-HS	4/15/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF11-0070A-HS	4/15/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.42
LF11-0070A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF11-0070A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.38
LF11-0070A-HS	4/15/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.4
LF11-0070A-HS	4/15/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.4
LF11-0070A-HS	4/15/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.097
LF11-0070A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.59
LF11-0070A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF11-0070A-HS	4/15/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF11-0070A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.38
LF11-0070A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF11-0070A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.48
LF11-0070A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.32
LF11-0070A-HS	4/15/2010	Methyl acetate	NA	11	ug/kg	U	0.27
LF11-0070A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.65
LF11-0070A-HS	4/15/2010	Methylcyclohexane	NA	11	ug/kg	U	0.42
LF11-0070A-HS	4/15/2010	Methylene chloride	2.03E+05	6.1	ug/kg		0.27
LF11-0070A-HS	4/15/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.85
LF11-0070A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.37
LF11-0070A-HS	4/15/2010	Toluene	2.50E+05	170	ug/kg		0.3
LF11-0070A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF11-0070A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF11-0070A-HS	4/15/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF11-0070A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.31
LF11-0070A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF11-0070A-HS	4/15/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.45
LF11-0071A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.9
LF11-0071A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF11-0071A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF11-0071A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF11-0071A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF11-0071A-HS	4/15/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF11-0071A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF11-0071A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF11-0071A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF11-0071A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF11-0071A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF11-0071A-HS	4/15/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF11-0071A-HS	4/15/2010	2-Hexanone	NA	21	ug/kg	U	0.42
LF11-0071A-HS	4/15/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF11-0071A-HS	4/15/2010	Acetone	1.92E+08	21	ug/kg	U	0.35
LF11-0071A-HS	4/15/2010	Benzene	4.90E+05	5.4	ug/kg	U	6.9
LF11-0071A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF11-0071A-HS	4/15/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF11-0071A-HS	4/15/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF11-0071A-HS	4/15/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0071A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF11-0071A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF11-0071A-HS	4/15/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF11-0071A-HS	4/15/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF11-0071A-HS	4/15/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF11-0071A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.59
LF11-0071A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF11-0071A-HS	4/15/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF11-0071A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF11-0071A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF11-0071A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.48
LF11-0071A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF11-0071A-HS	4/15/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF11-0071A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF11-0071A-HS	4/15/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF11-0071A-HS	4/15/2010	Methylene chloride	2.03E+05	5.8	ug/kg		0.28
LF11-0071A-HS	4/15/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.86
LF11-0071A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF11-0071A-HS	4/15/2010	Toluene	2.50E+05	140	ug/kg		0.3
LF11-0071A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF11-0071A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF11-0071A-HS	4/15/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.37
LF11-0071A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF11-0071A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF11-0071A-HS	4/15/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF11-0072A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.92
LF11-0072A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF11-0072A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.43
LF11-0072A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.4
LF11-0072A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF11-0072A-HS	4/15/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF11-0072A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF11-0072A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF11-0072A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF11-0072A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF11-0072A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF11-0072A-HS	4/15/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF11-0072A-HS	4/15/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF11-0072A-HS	4/15/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF11-0072A-HS	4/15/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF11-0072A-HS	4/15/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF11-0072A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF11-0072A-HS	4/15/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.28
LF11-0072A-HS	4/15/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF11-0072A-HS	4/15/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF11-0072A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF11-0072A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF11-0072A-HS	4/15/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF11-0072A-HS	4/15/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF11-0072A-HS	4/15/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF11-0072A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF11-0072A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF11-0072A-HS	4/15/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF11-0072A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF11-0072A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF11-0072A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF11-0072A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF11-0072A-HS	4/15/2010	Methyl acetate	NA	11	ug/kg	U	0.28

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0072A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF11-0072A-HS	4/15/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF11-0072A-HS	4/15/2010	Methylene chloride	2.03E+05	6.2	ug/kg		0.28
LF11-0072A-HS	4/15/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF11-0072A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF11-0072A-HS	4/15/2010	Toluene	2.50E+05	58	ug/kg		0.3
LF11-0072A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF11-0072A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF11-0072A-HS	4/15/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF11-0072A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.32
LF11-0072A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF11-0072A-HS	4/15/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF11-0073A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.93
LF11-0073A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF11-0073A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF11-0073A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.4
LF11-0073A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF11-0073A-HS	4/15/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF11-0073A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF11-0073A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF11-0073A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF11-0073A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF11-0073A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF11-0073A-HS	4/15/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF11-0073A-HS	4/15/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF11-0073A-HS	4/15/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF11-0073A-HS	4/15/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF11-0073A-HS	4/15/2010	Benzene	4.90E+05	1.5	ug/kg	J	7
LF11-0073A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF11-0073A-HS	4/15/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.28
LF11-0073A-HS	4/15/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF11-0073A-HS	4/15/2010	Carbon disulfide	1.16E+06	0.47	ug/kg	J	0.43
LF11-0073A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF11-0073A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF11-0073A-HS	4/15/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF11-0073A-HS	4/15/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF11-0073A-HS	4/15/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF11-0073A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF11-0073A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF11-0073A-HS	4/15/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF11-0073A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF11-0073A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF11-0073A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF11-0073A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF11-0073A-HS	4/15/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF11-0073A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF11-0073A-HS	4/15/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF11-0073A-HS	4/15/2010	Methylene chloride	2.03E+05	8.7	ug/kg		0.28
LF11-0073A-HS	4/15/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF11-0073A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF11-0073A-HS	4/15/2010	Toluene	2.50E+05	130	ug/kg		0.3
LF11-0073A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF11-0073A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF11-0073A-HS	4/15/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF11-0073A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF11-0073A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF11-0073A-HS	4/15/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF11-0074A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.2	ug/kg	U	0.92

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0074A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.2	ug/kg	U	0.6
LF11-0074A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.2	ug/kg	U	0.41
LF11-0074A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.2	ug/kg	U	0.38
LF11-0074A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	0.28
LF11-0074A-HS	4/14/2010	1,2-Dibromoethane	NA	5.2	ug/kg	U	1.2
LF11-0074A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.2	ug/kg	U	0.46
LF11-0074A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.2	ug/kg	U	0.29
LF11-0074A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.2	ug/kg	U	0.39
LF11-0074A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.2	ug/kg	U	0.33
LF11-0074A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.2	ug/kg	U	0.25
LF11-0074A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.27
LF11-0074A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF11-0074A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.27
LF11-0074A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	0.34
LF11-0074A-HS	4/14/2010	Benzene	4.90E+05	5.2	ug/kg	U	6.8
LF11-0074A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.2	ug/kg	U	0.27
LF11-0074A-HS	4/14/2010	Bromoform	3.77E+06	5.2	ug/kg	U	0.27
LF11-0074A-HS	4/14/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.38
LF11-0074A-HS	4/14/2010	Carbon disulfide	1.16E+06	4	ug/kg	J	0.42
LF11-0074A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.2	ug/kg	U	0.39
LF11-0074A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.2	ug/kg	U	0.38
LF11-0074A-HS	4/14/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.4
LF11-0074A-HS	4/14/2010	Chloroform	5.15E+03	5.2	ug/kg	U	0.4
LF11-0074A-HS	4/14/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.097
LF11-0074A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.2	ug/kg	U	0.58
LF11-0074A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.17
LF11-0074A-HS	4/14/2010	Cyclohexane	NA	10	ug/kg	U	0.36
LF11-0074A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.2	ug/kg	U	0.38
LF11-0074A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.35
LF11-0074A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.2	ug/kg	U	0.47
LF11-0074A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.2	ug/kg	U	0.31
LF11-0074A-HS	4/14/2010	Methyl acetate	NA	10	ug/kg	U	0.27
LF11-0074A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.2	ug/kg	U	0.64
LF11-0074A-HS	4/14/2010	Methylcyclohexane	NA	10	ug/kg	U	0.42
LF11-0074A-HS	4/14/2010	Methylene chloride	2.03E+05	5.2	ug/kg	U	0.27
LF11-0074A-HS	4/14/2010	Styrene	1.45E+07	5.2	ug/kg	U	0.84
LF11-0074A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.2	ug/kg	U	0.36
LF11-0074A-HS	4/14/2010	Toluene	2.50E+05	9.2	ug/kg		0.29
LF11-0074A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.2	ug/kg	U	0.32
LF11-0074A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.19
LF11-0074A-HS	4/14/2010	Trichloroethene	5.25E+04	5.2	ug/kg	U	0.37
LF11-0074A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.2	ug/kg	U	0.3
LF11-0074A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.2	ug/kg	U	0.18
LF11-0074A-HS	4/14/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.45
LF11-0075A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.9
LF11-0075A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.61
LF11-0075A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.42
LF11-0075A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.39
LF11-0075A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF11-0075A-HS	4/14/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF11-0075A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.47
LF11-0075A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.3
LF11-0075A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.4
LF11-0075A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.34
LF11-0075A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25
LF11-0075A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF11-0075A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF11-0075A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0075A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	0.35
LF11-0075A-HS	4/14/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.9
LF11-0075A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF11-0075A-HS	4/14/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF11-0075A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF11-0075A-HS	4/14/2010	Carbon disulfide	1.16E+06	1.3	ug/kg	J	0.42
LF11-0075A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF11-0075A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.38
LF11-0075A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF11-0075A-HS	4/14/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.41
LF11-0075A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.098
LF11-0075A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.59
LF11-0075A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF11-0075A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF11-0075A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.39
LF11-0075A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF11-0075A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.48
LF11-0075A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.32
LF11-0075A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.27
LF11-0075A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.65
LF11-0075A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF11-0075A-HS	4/14/2010	Methylene chloride	2.03E+05	12	ug/kg	B	0.28
LF11-0075A-HS	4/14/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.85
LF11-0075A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.37
LF11-0075A-HS	4/14/2010	Toluene	2.50E+05	19	ug/kg		0.3
LF11-0075A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF11-0075A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF11-0075A-HS	4/14/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF11-0075A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.31
LF11-0075A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF11-0075A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF11-0076A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.8	ug/kg	U	0.91
LF11-0076A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.8	ug/kg	U	0.66
LF11-0076A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.8	ug/kg	U	0.45
LF11-0076A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.8	ug/kg	U	0.42
LF11-0076A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.31
LF11-0076A-HS	4/14/2010	1,2-Dibromoethane	NA	5.8	ug/kg	U	1.3
LF11-0076A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.8	ug/kg	U	0.51
LF11-0076A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.8	ug/kg	U	0.32
LF11-0076A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.8	ug/kg	U	0.43
LF11-0076A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.8	ug/kg	U	0.37
LF11-0076A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.8	ug/kg	U	0.27
LF11-0076A-HS	4/14/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.3
LF11-0076A-HS	4/14/2010	2-Hexanone	NA	23	ug/kg	U	0.45
LF11-0076A-HS	4/14/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF11-0076A-HS	4/14/2010	Acetone	1.92E+08	23	ug/kg	U	0.38
LF11-0076A-HS	4/14/2010	Benzene	4.90E+05	5.8	ug/kg	U	7.5
LF11-0076A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.8	ug/kg	U	0.29
LF11-0076A-HS	4/14/2010	Bromoform	3.77E+06	5.8	ug/kg	U	0.29
LF11-0076A-HS	4/14/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.42
LF11-0076A-HS	4/14/2010	Carbon disulfide	1.16E+06	0.79	ug/kg	J	0.46
LF11-0076A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.8	ug/kg	U	0.43
LF11-0076A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.8	ug/kg	U	0.42
LF11-0076A-HS	4/14/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.44
LF11-0076A-HS	4/14/2010	Chloroform	5.15E+03	5.8	ug/kg	U	0.44
LF11-0076A-HS	4/14/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF11-0076A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.8	ug/kg	U	0.64
LF11-0076A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.8	ug/kg	U	0.18

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0076A-HS	4/14/2010	Cyclohexane	NA	12	ug/kg	U	0.39
LF11-0076A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.8	ug/kg	U	0.42
LF11-0076A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.38
LF11-0076A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.8	ug/kg	U	0.52
LF11-0076A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.8	ug/kg	U	0.35
LF11-0076A-HS	4/14/2010	Methyl acetate	NA	12	ug/kg	U	0.3
LF11-0076A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.8	ug/kg	U	0.71
LF11-0076A-HS	4/14/2010	Methylcyclohexane	NA	12	ug/kg	U	0.46
LF11-0076A-HS	4/14/2010	Methylene chloride	2.03E+05	12	ug/kg	B	0.3
LF11-0076A-HS	4/14/2010	Styrene	1.45E+07	5.8	ug/kg	U	0.93
LF11-0076A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.8	ug/kg	U	0.4
LF11-0076A-HS	4/14/2010	Toluene	2.50E+05	14	ug/kg		0.32
LF11-0076A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.8	ug/kg	U	0.35
LF11-0076A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.8	ug/kg	U	0.21
LF11-0076A-HS	4/14/2010	Trichloroethene	5.25E+04	5.8	ug/kg	U	0.4
LF11-0076A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.8	ug/kg	U	0.34
LF11-0076A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.8	ug/kg	U	0.19
LF11-0076A-HS	4/14/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.5
LF11-0077A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.99
LF11-0077A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF11-0077A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF11-0077A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF11-0077A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF11-0077A-HS	4/15/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF11-0077A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF11-0077A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF11-0077A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF11-0077A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF11-0077A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF11-0077A-HS	4/15/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF11-0077A-HS	4/15/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF11-0077A-HS	4/15/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF11-0077A-HS	4/15/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF11-0077A-HS	4/15/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF11-0077A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF11-0077A-HS	4/15/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF11-0077A-HS	4/15/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF11-0077A-HS	4/15/2010	Carbon disulfide	1.16E+06	0.41	ug/kg	J	0.43
LF11-0077A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF11-0077A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF11-0077A-HS	4/15/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF11-0077A-HS	4/15/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF11-0077A-HS	4/15/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF11-0077A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF11-0077A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF11-0077A-HS	4/15/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF11-0077A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF11-0077A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF11-0077A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF11-0077A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF11-0077A-HS	4/15/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF11-0077A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF11-0077A-HS	4/15/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF11-0077A-HS	4/15/2010	Methylene chloride	2.03E+05	5.9	ug/kg		0.28
LF11-0077A-HS	4/15/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF11-0077A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF11-0077A-HS	4/15/2010	Toluene	2.50E+05	70	ug/kg		0.3
LF11-0077A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0077A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF11-0077A-HS	4/15/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF11-0077A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF11-0077A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF11-0077A-HS	4/15/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF11-0078A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.92
LF11-0078A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF11-0078A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF11-0078A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF11-0078A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF11-0078A-HS	4/14/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF11-0078A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF11-0078A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF11-0078A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.42
LF11-0078A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.35
LF11-0078A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF11-0078A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF11-0078A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF11-0078A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF11-0078A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF11-0078A-HS	4/14/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.2
LF11-0078A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF11-0078A-HS	4/14/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.28
LF11-0078A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF11-0078A-HS	4/14/2010	Carbon disulfide	1.16E+06	0.87	ug/kg	J	0.44
LF11-0078A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF11-0078A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF11-0078A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF11-0078A-HS	4/14/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF11-0078A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF11-0078A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF11-0078A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF11-0078A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF11-0078A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.41
LF11-0078A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF11-0078A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF11-0078A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.33
LF11-0078A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF11-0078A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.68
LF11-0078A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF11-0078A-HS	4/14/2010	Methylene chloride	2.03E+05	12	ug/kg	B	0.29
LF11-0078A-HS	4/14/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.89
LF11-0078A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF11-0078A-HS	4/14/2010	Toluene	2.50E+05	34	ug/kg		0.31
LF11-0078A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF11-0078A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF11-0078A-HS	4/14/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF11-0078A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.32
LF11-0078A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF11-0078A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF11-0079A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.95
LF11-0079A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF11-0079A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF11-0079A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF11-0079A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF11-0079A-HS	4/15/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF11-0079A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF11-0079A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0079A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF11-0079A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF11-0079A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF11-0079A-HS	4/15/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF11-0079A-HS	4/15/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF11-0079A-HS	4/15/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF11-0079A-HS	4/15/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF11-0079A-HS	4/15/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF11-0079A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF11-0079A-HS	4/15/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF11-0079A-HS	4/15/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF11-0079A-HS	4/15/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.43
LF11-0079A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.4
LF11-0079A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.4
LF11-0079A-HS	4/15/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF11-0079A-HS	4/15/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF11-0079A-HS	4/15/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF11-0079A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF11-0079A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.17
LF11-0079A-HS	4/15/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF11-0079A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF11-0079A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF11-0079A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF11-0079A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF11-0079A-HS	4/15/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF11-0079A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF11-0079A-HS	4/15/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF11-0079A-HS	4/15/2010	Methylene chloride	2.03E+05	6.4	ug/kg		0.28
LF11-0079A-HS	4/15/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88
LF11-0079A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF11-0079A-HS	4/15/2010	Toluene	2.50E+05	61	ug/kg		0.31
LF11-0079A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF11-0079A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.2
LF11-0079A-HS	4/15/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF11-0079A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF11-0079A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF11-0079A-HS	4/15/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF11-0080A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.9	ug/kg	U	0.94
LF11-0080A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.9	ug/kg	U	0.67
LF11-0080A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.9	ug/kg	U	0.46
LF11-0080A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	5.9	ug/kg	U	0.43
LF11-0080A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.31
LF11-0080A-HS	4/15/2010	1,2-Dibromoethane	NA	5.9	ug/kg	U	1.4
LF11-0080A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.9	ug/kg	U	0.51
LF11-0080A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.9	ug/kg	U	0.33
LF11-0080A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.9	ug/kg	U	0.44
LF11-0080A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.9	ug/kg	U	0.37
LF11-0080A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.9	ug/kg	U	0.28
LF11-0080A-HS	4/15/2010	2-Butanone	9.30E+06	38	ug/kg		0.31
LF11-0080A-HS	4/15/2010	2-Hexanone	NA	24	ug/kg	U	0.46
LF11-0080A-HS	4/15/2010	4-Methyl-2-pentanone	NA	24	ug/kg	U	0.31
LF11-0080A-HS	4/15/2010	Acetone	1.92E+08	91	ug/kg		0.38
LF11-0080A-HS	4/15/2010	Benzene	4.90E+05	5.9	ug/kg	U	7.6
LF11-0080A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.9	ug/kg	U	0.3
LF11-0080A-HS	4/15/2010	Bromoform	3.77E+06	5.9	ug/kg	U	0.3
LF11-0080A-HS	4/15/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.43
LF11-0080A-HS	4/15/2010	Carbon disulfide	1.16E+06	1.8	ug/kg	J	0.47
LF11-0080A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.9	ug/kg	U	0.43

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0080A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.9	ug/kg	U	0.42
LF11-0080A-HS	4/15/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.45
LF11-0080A-HS	4/15/2010	Chloroform	5.15E+03	5.9	ug/kg	U	0.45
LF11-0080A-HS	4/15/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF11-0080A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.9	ug/kg	U	0.65
LF11-0080A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.19
LF11-0080A-HS	4/15/2010	Cyclohexane	NA	12	ug/kg	U	0.4
LF11-0080A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.9	ug/kg	U	0.43
LF11-0080A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.39
LF11-0080A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.9	ug/kg	U	0.53
LF11-0080A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.9	ug/kg	U	0.35
LF11-0080A-HS	4/15/2010	Methyl acetate	NA	12	ug/kg	U	0.3
LF11-0080A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.9	ug/kg	U	0.72
LF11-0080A-HS	4/15/2010	Methylcyclohexane	NA	12	ug/kg	U	0.47
LF11-0080A-HS	4/15/2010	Methylene chloride	2.03E+05	7.8	ug/kg		0.3
LF11-0080A-HS	4/15/2010	Styrene	1.45E+07	5.9	ug/kg	U	0.94
LF11-0080A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.9	ug/kg	U	0.41
LF11-0080A-HS	4/15/2010	Toluene	2.50E+05	98	ug/kg		0.33
LF11-0080A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.9	ug/kg	U	0.36
LF11-0080A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.21
LF11-0080A-HS	4/15/2010	Trichloroethene	5.25E+04	5.9	ug/kg	U	0.41
LF11-0080A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.9	ug/kg	U	0.34
LF11-0080A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.9	ug/kg	U	0.2
LF11-0080A-HS	4/15/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.5
LF11-0081A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	1
LF11-0081A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.62
LF11-0081A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF11-0081A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF11-0081A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF11-0081A-HS	4/15/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF11-0081A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF11-0081A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF11-0081A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF11-0081A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF11-0081A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF11-0081A-HS	4/15/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF11-0081A-HS	4/15/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF11-0081A-HS	4/15/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF11-0081A-HS	4/15/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF11-0081A-HS	4/15/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF11-0081A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF11-0081A-HS	4/15/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF11-0081A-HS	4/15/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF11-0081A-HS	4/15/2010	Carbon disulfide	1.16E+06	0.7	ug/kg	J	0.43
LF11-0081A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.4
LF11-0081A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.39
LF11-0081A-HS	4/15/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF11-0081A-HS	4/15/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF11-0081A-HS	4/15/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF11-0081A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.6
LF11-0081A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.17
LF11-0081A-HS	4/15/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF11-0081A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF11-0081A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF11-0081A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF11-0081A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF11-0081A-HS	4/15/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF11-0081A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0081A-HS	4/15/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF11-0081A-HS	4/15/2010	Methylene chloride	2.03E+05	5.5	ug/kg	U	0.28
LF11-0081A-HS	4/15/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.87
LF11-0081A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF11-0081A-HS	4/15/2010	Toluene	2.50E+05	88	ug/kg		0.31
LF11-0081A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF11-0081A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.19
LF11-0081A-HS	4/15/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF11-0081A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF11-0081A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF11-0081A-HS	4/15/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF11-0082A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.93
LF11-0082A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.61
LF11-0082A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.42
LF11-0082A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.39
LF11-0082A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF11-0082A-HS	4/15/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF11-0082A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.47
LF11-0082A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.3
LF11-0082A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.4
LF11-0082A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.34
LF11-0082A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25
LF11-0082A-HS	4/15/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF11-0082A-HS	4/15/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF11-0082A-HS	4/15/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF11-0082A-HS	4/15/2010	Acetone	1.92E+08	21	ug/kg	U	0.35
LF11-0082A-HS	4/15/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.9
LF11-0082A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF11-0082A-HS	4/15/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF11-0082A-HS	4/15/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF11-0082A-HS	4/15/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.42
LF11-0082A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF11-0082A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.38
LF11-0082A-HS	4/15/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF11-0082A-HS	4/15/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.41
LF11-0082A-HS	4/15/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.098
LF11-0082A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.59
LF11-0082A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF11-0082A-HS	4/15/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF11-0082A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.39
LF11-0082A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF11-0082A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.48
LF11-0082A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.32
LF11-0082A-HS	4/15/2010	Methyl acetate	NA	11	ug/kg	U	0.27
LF11-0082A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.65
LF11-0082A-HS	4/15/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF11-0082A-HS	4/15/2010	Methylene chloride	2.03E+05	7	ug/kg		0.28
LF11-0082A-HS	4/15/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.85
LF11-0082A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.37
LF11-0082A-HS	4/15/2010	Toluene	2.50E+05	180	ug/kg		0.3
LF11-0082A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF11-0082A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF11-0082A-HS	4/15/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF11-0082A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.31
LF11-0082A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF11-0082A-HS	4/15/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF11-0083A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.9	ug/kg	U	0.91
LF11-0083A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.9	ug/kg	U	0.67

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0083A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.9	ug/kg	U	0.46
LF11-0083A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	5.9	ug/kg	U	0.43
LF11-0083A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.31
LF11-0083A-HS	4/15/2010	1,2-Dibromoethane	NA	5.9	ug/kg	U	1.3
LF11-0083A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.9	ug/kg	U	0.51
LF11-0083A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.9	ug/kg	U	0.33
LF11-0083A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.9	ug/kg	U	0.44
LF11-0083A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.9	ug/kg	U	0.37
LF11-0083A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.9	ug/kg	U	0.27
LF11-0083A-HS	4/15/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.3
LF11-0083A-HS	4/15/2010	2-Hexanone	NA	23	ug/kg	U	0.46
LF11-0083A-HS	4/15/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.31
LF11-0083A-HS	4/15/2010	Acetone	1.92E+08	23	ug/kg	U	0.38
LF11-0083A-HS	4/15/2010	Benzene	4.90E+05	5.9	ug/kg	U	7.6
LF11-0083A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.9	ug/kg	U	0.3
LF11-0083A-HS	4/15/2010	Bromoform	3.77E+06	5.9	ug/kg	U	0.3
LF11-0083A-HS	4/15/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.43
LF11-0083A-HS	4/15/2010	Carbon disulfide	1.16E+06	5.9	ug/kg	U	0.46
LF11-0083A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.9	ug/kg	U	0.43
LF11-0083A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.9	ug/kg	U	0.42
LF11-0083A-HS	4/15/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.45
LF11-0083A-HS	4/15/2010	Chloroform	5.15E+03	5.9	ug/kg	U	0.45
LF11-0083A-HS	4/15/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF11-0083A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.9	ug/kg	U	0.65
LF11-0083A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.19
LF11-0083A-HS	4/15/2010	Cyclohexane	NA	12	ug/kg	U	0.4
LF11-0083A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.9	ug/kg	U	0.43
LF11-0083A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.39
LF11-0083A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.9	ug/kg	U	0.53
LF11-0083A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.9	ug/kg	U	0.35
LF11-0083A-HS	4/15/2010	Methyl acetate	NA	12	ug/kg	U	0.3
LF11-0083A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.9	ug/kg	U	0.72
LF11-0083A-HS	4/15/2010	Methylcyclohexane	NA	12	ug/kg	U	0.47
LF11-0083A-HS	4/15/2010	Methylene chloride	2.03E+05	5.9	ug/kg	U	0.3
LF11-0083A-HS	4/15/2010	Styrene	1.45E+07	5.9	ug/kg	U	0.94
LF11-0083A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.9	ug/kg	U	0.41
LF11-0083A-HS	4/15/2010	Toluene	2.50E+05	31	ug/kg		0.33
LF11-0083A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.9	ug/kg	U	0.36
LF11-0083A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.21
LF11-0083A-HS	4/15/2010	Trichloroethene	5.25E+04	5.9	ug/kg	U	0.41
LF11-0083A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.9	ug/kg	U	0.34
LF11-0083A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.9	ug/kg	U	0.2
LF11-0083A-HS	4/15/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.5
LF11-0084A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.8	ug/kg	U	1
LF11-0084A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.8	ug/kg	U	0.67
LF11-0084A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.8	ug/kg	U	0.46
LF11-0084A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	5.8	ug/kg	U	0.43
LF11-0084A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.31
LF11-0084A-HS	4/15/2010	1,2-Dibromoethane	NA	5.8	ug/kg	U	1.3
LF11-0084A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.8	ug/kg	U	0.51
LF11-0084A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.8	ug/kg	U	0.33
LF11-0084A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.8	ug/kg	U	0.44
LF11-0084A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.8	ug/kg	U	0.37
LF11-0084A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.8	ug/kg	U	0.27
LF11-0084A-HS	4/15/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.3
LF11-0084A-HS	4/15/2010	2-Hexanone	NA	23	ug/kg	U	0.46
LF11-0084A-HS	4/15/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.31
LF11-0084A-HS	4/15/2010	Acetone	1.92E+08	23	ug/kg	U	0.38

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0084A-HS	4/15/2010	Benzene	4.90E+05	5.8	ug/kg	U	7.6
LF11-0084A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.8	ug/kg	U	0.3
LF11-0084A-HS	4/15/2010	Bromoform	3.77E+06	5.8	ug/kg	U	0.3
LF11-0084A-HS	4/15/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.43
LF11-0084A-HS	4/15/2010	Carbon disulfide	1.16E+06	5.8	ug/kg	U	0.46
LF11-0084A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.8	ug/kg	U	0.43
LF11-0084A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.8	ug/kg	U	0.42
LF11-0084A-HS	4/15/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.45
LF11-0084A-HS	4/15/2010	Chloroform	5.15E+03	5.8	ug/kg	U	0.45
LF11-0084A-HS	4/15/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF11-0084A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.8	ug/kg	U	0.65
LF11-0084A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.8	ug/kg	U	0.19
LF11-0084A-HS	4/15/2010	Cyclohexane	NA	12	ug/kg	U	0.4
LF11-0084A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.8	ug/kg	U	0.42
LF11-0084A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.38
LF11-0084A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.8	ug/kg	U	0.53
LF11-0084A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.8	ug/kg	U	0.35
LF11-0084A-HS	4/15/2010	Methyl acetate	NA	12	ug/kg	U	0.3
LF11-0084A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.8	ug/kg	U	0.71
LF11-0084A-HS	4/15/2010	Methylcyclohexane	NA	12	ug/kg	U	0.47
LF11-0084A-HS	4/15/2010	Methylene chloride	2.03E+05	9.4	ug/kg		0.3
LF11-0084A-HS	4/15/2010	Styrene	1.45E+07	5.8	ug/kg	U	0.94
LF11-0084A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.8	ug/kg	U	0.41
LF11-0084A-HS	4/15/2010	Toluene	2.50E+05	23	ug/kg		0.33
LF11-0084A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.8	ug/kg	U	0.35
LF11-0084A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.8	ug/kg	U	0.21
LF11-0084A-HS	4/15/2010	Trichloroethene	5.25E+04	5.8	ug/kg	U	0.41
LF11-0084A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.8	ug/kg	U	0.34
LF11-0084A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.8	ug/kg	U	0.2
LF11-0084A-HS	4/15/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.5
LF11-0085A-HS	4/13/2010	Actinium 227	4.60	-0.26	pCi/g	U	1
LF11-0085A-HS	4/13/2010	Americium 241	63.00	-0.04	pCi/g	U	0.63
LF11-0085A-HS	4/13/2010	Bismuth-207	1.20	0.017	pCi/g	U	0.17
LF11-0085A-HS	4/13/2010	Bismuth-210M	8.30	-0.003	pCi/g	U	0.074
LF11-0085A-HS	4/13/2010	Cesium 137	3.80	-0.02	pCi/g	U	0.11
LF11-0085A-HS	4/13/2010	Cobalt 60	0.70	-0.022	pCi/g	U	0.097
LF11-0085A-HS	4/13/2010	Lead 210	7.40	2.6	pCi/g	J	0.12
LF11-0085A-HS	4/13/2010	Plutonium 238	55.00	0.192	pCi/g		2.5
LF11-0085A-HS	4/13/2010	Plutonium 239/40	62.00	0.006	pCi/g	U	0.081
LF11-0085A-HS	4/13/2010	Protactinium 231	4.00	-0.3	pCi/g	U	0.05
LF11-0085A-HS	4/13/2010	Radium (226)	2.90	1.24	pCi/g		2.2
LF11-0085A-HS	4/13/2010	Thorium 228	2.60	0.8	pCi/g	J	0.14
LF11-0085A-HS	4/13/2010	Thorium 230	2.80	1	pCi/g		0.09
LF11-0085A-HS	4/13/2010	Thorium 232	2.10	0.51	pCi/g	J	0.06
LF11-0085A-HS	4/13/2010	Uranium 233/234	2.00	0.8	pCi/g	J	0.03
LF11-0085A-HS	4/13/2010	Uranium 235/236	3.20	0.074	pCi/g	J	0.06
LF11-0085A-HS	4/13/2010	Uranium 238	2.20	0.93	pCi/g	J	0.034
LF11-0085A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.1	ug/kg	U	0.05
LF11-0085A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.1	ug/kg	U	0.58
LF11-0085A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.1	ug/kg	U	0.4
LF11-0085A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.1	ug/kg	U	0.37
LF11-0085A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	0.27
LF11-0085A-HS	4/14/2010	1,2-Dibromoethane	NA	5.1	ug/kg	U	1.2
LF11-0085A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.1	ug/kg	U	0.44
LF11-0085A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.1	ug/kg	U	0.28
LF11-0085A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.1	ug/kg	U	0.38
LF11-0085A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.1	ug/kg	U	0.32
LF11-0085A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.1	ug/kg	U	0.24

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0085A-HS	4/14/2010	2-Butanone	9.30E+06	20	ug/kg	U	0.26
LF11-0085A-HS	4/14/2010	2-Hexanone	NA	20	ug/kg	U	0.4
LF11-0085A-HS	4/14/2010	4-Methyl-2-pentanone	NA	20	ug/kg	U	0.27
LF11-0085A-HS	4/14/2010	Acetone	1.92E+08	38	ug/kg		0.33
LF11-0085A-HS	4/14/2010	Benzene	4.90E+05	5.1	ug/kg	U	6.6
LF11-0085A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.1	ug/kg	U	0.26
LF11-0085A-HS	4/14/2010	Bromoform	3.77E+06	5.1	ug/kg	U	0.26
LF11-0085A-HS	4/14/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.37
LF11-0085A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.1	ug/kg	U	0.4
LF11-0085A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.1	ug/kg	U	0.37
LF11-0085A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.1	ug/kg	U	0.37
LF11-0085A-HS	4/14/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.39
LF11-0085A-HS	4/14/2010	Chloroform	5.15E+03	5.1	ug/kg	U	0.39
LF11-0085A-HS	4/14/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.093
LF11-0085A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.1	ug/kg	U	0.56
LF11-0085A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.1	ug/kg	U	0.16
LF11-0085A-HS	4/14/2010	Cyclohexane	NA	10	ug/kg	U	0.34
LF11-0085A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.1	ug/kg	U	0.37
LF11-0085A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.33
LF11-0085A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.1	ug/kg	U	0.46
LF11-0085A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.1	ug/kg	U	0.3
LF11-0085A-HS	4/14/2010	Methyl acetate	NA	10	ug/kg	U	0.26
LF11-0085A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.1	ug/kg	U	0.62
LF11-0085A-HS	4/14/2010	Methylcyclohexane	NA	10	ug/kg	U	0.41
LF11-0085A-HS	4/14/2010	Methylene chloride	2.03E+05	11	ug/kg	B	0.26
LF11-0085A-HS	4/14/2010	Styrene	1.45E+07	5.1	ug/kg	U	0.81
LF11-0085A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.1	ug/kg	U	0.35
LF11-0085A-HS	4/14/2010	Toluene	2.50E+05	25	ug/kg		0.28
LF11-0085A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.1	ug/kg	U	0.31
LF11-0085A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.1	ug/kg	U	0.18
LF11-0085A-HS	4/14/2010	Trichloroethene	5.25E+04	5.1	ug/kg	U	0.35
LF11-0085A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.1	ug/kg	U	0.29
LF11-0085A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.1	ug/kg	U	0.17
LF11-0085A-HS	4/14/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.43
LF11-0086A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.87
LF11-0086A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF11-0086A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF11-0086A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF11-0086A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF11-0086A-HS	4/14/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF11-0086A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF11-0086A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF11-0086A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF11-0086A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF11-0086A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF11-0086A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF11-0086A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.42
LF11-0086A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF11-0086A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	0.35
LF11-0086A-HS	4/14/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF11-0086A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF11-0086A-HS	4/14/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF11-0086A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF11-0086A-HS	4/14/2010	Carbon disulfide	1.16E+06	0.87	ug/kg	J	0.43
LF11-0086A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF11-0086A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF11-0086A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF11-0086A-HS	4/14/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0086A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF11-0086A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.59
LF11-0086A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF11-0086A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF11-0086A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF11-0086A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF11-0086A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.48
LF11-0086A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF11-0086A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF11-0086A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF11-0086A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF11-0086A-HS	4/14/2010	Methylene chloride	2.03E+05	12	ug/kg	B	0.28
LF11-0086A-HS	4/14/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.86
LF11-0086A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF11-0086A-HS	4/14/2010	Toluene	2.50E+05	11	ug/kg		0.3
LF11-0086A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF11-0086A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF11-0086A-HS	4/14/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF11-0086A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF11-0086A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF11-0086A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF11-0087A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5	ug/kg	U	0.92
LF11-0087A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5	ug/kg	U	0.58
LF11-0087A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5	ug/kg	U	0.4
LF11-0087A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5	ug/kg	U	0.37
LF11-0087A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	0.27
LF11-0087A-HS	4/14/2010	1,2-Dibromoethane	NA	5	ug/kg	U	1.2
LF11-0087A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5	ug/kg	U	0.44
LF11-0087A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5	ug/kg	U	0.28
LF11-0087A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5	ug/kg	U	0.38
LF11-0087A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5	ug/kg	U	0.32
LF11-0087A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5	ug/kg	U	0.24
LF11-0087A-HS	4/14/2010	2-Butanone	9.30E+06	20	ug/kg	U	0.26
LF11-0087A-HS	4/14/2010	2-Hexanone	NA	20	ug/kg	U	0.39
LF11-0087A-HS	4/14/2010	4-Methyl-2-pentanone	NA	20	ug/kg	U	0.26
LF11-0087A-HS	4/14/2010	Acetone	1.92E+08	42	ug/kg		0.33
LF11-0087A-HS	4/14/2010	Benzene	4.90E+05	5	ug/kg	U	6.5
LF11-0087A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5	ug/kg	U	0.26
LF11-0087A-HS	4/14/2010	Bromoform	3.77E+06	5	ug/kg	U	0.26
LF11-0087A-HS	4/14/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.37
LF11-0087A-HS	4/14/2010	Carbon disulfide	1.16E+06	1.4	ug/kg	J	0.4
LF11-0087A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5	ug/kg	U	0.37
LF11-0087A-HS	4/14/2010	Chlorobenzene	4.89E+05	5	ug/kg	U	0.36
LF11-0087A-HS	4/14/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.39
LF11-0087A-HS	4/14/2010	Chloroform	5.15E+03	5	ug/kg	U	0.39
LF11-0087A-HS	4/14/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.093
LF11-0087A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5	ug/kg	U	0.56
LF11-0087A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5	ug/kg	U	0.16
LF11-0087A-HS	4/14/2010	Cyclohexane	NA	10	ug/kg	U	0.34
LF11-0087A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5	ug/kg	U	0.37
LF11-0087A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.33
LF11-0087A-HS	4/14/2010	Ethylbenzene	4.80E+02	5	ug/kg	U	0.45
LF11-0087A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5	ug/kg	U	0.3
LF11-0087A-HS	4/14/2010	Methyl acetate	NA	10	ug/kg	U	0.26
LF11-0087A-HS	4/14/2010	Methyl tert-butyl ether	NA	5	ug/kg	U	0.62
LF11-0087A-HS	4/14/2010	Methylcyclohexane	NA	10	ug/kg	U	0.4
LF11-0087A-HS	4/14/2010	Methylene chloride	2.03E+05	13	ug/kg	B	0.26
LF11-0087A-HS	4/14/2010	Styrene	1.45E+07	5	ug/kg	U	0.81

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0087A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5	ug/kg	U	0.35
LF11-0087A-HS	4/14/2010	Toluene	2.50E+05	22	ug/kg		0.28
LF11-0087A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5	ug/kg	U	0.31
LF11-0087A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5	ug/kg	U	0.18
LF11-0087A-HS	4/14/2010	Trichloroethene	5.25E+04	5	ug/kg	U	0.35
LF11-0087A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5	ug/kg	U	0.29
LF11-0087A-HS	4/14/2010	Vinyl chloride	4.14E+03	5	ug/kg	U	0.17
LF11-0087A-HS	4/14/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.43
LF12-0088A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.86
LF12-0088A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF12-0088A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF12-0088A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF12-0088A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF12-0088A-HS	4/14/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF12-0088A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF12-0088A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF12-0088A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF12-0088A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF12-0088A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF12-0088A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0088A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF12-0088A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF12-0088A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF12-0088A-HS	4/14/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF12-0088A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF12-0088A-HS	4/14/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF12-0088A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF12-0088A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF12-0088A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF12-0088A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF12-0088A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0088A-HS	4/14/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF12-0088A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF12-0088A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF12-0088A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF12-0088A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0088A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF12-0088A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF12-0088A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.48
LF12-0088A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF12-0088A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0088A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF12-0088A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF12-0088A-HS	4/14/2010	Methylene chloride	2.03E+05	5.4	ug/kg	U	0.28
LF12-0088A-HS	4/14/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.86
LF12-0088A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF12-0088A-HS	4/14/2010	Toluene	2.50E+05	7.9	ug/kg		0.3
LF12-0088A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF12-0088A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF12-0088A-HS	4/14/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF12-0088A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF12-0088A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF12-0088A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0089A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.92
LF12-0089A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF12-0089A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF12-0089A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF12-0089A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0089A-HS	4/14/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF12-0089A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF12-0089A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF12-0089A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF12-0089A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF12-0089A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF12-0089A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0089A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF12-0089A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF12-0089A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF12-0089A-HS	4/14/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF12-0089A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF12-0089A-HS	4/14/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF12-0089A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0089A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF12-0089A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF12-0089A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF12-0089A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0089A-HS	4/14/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF12-0089A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF12-0089A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF12-0089A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF12-0089A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0089A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF12-0089A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0089A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.48
LF12-0089A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF12-0089A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0089A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF12-0089A-HS	4/14/2010	Methylcyclohexane	NA	0.76	ug/kg	J	0.43
LF12-0089A-HS	4/14/2010	Methylene chloride	2.03E+05	5.4	ug/kg	U	0.28
LF12-0089A-HS	4/14/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.86
LF12-0089A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF12-0089A-HS	4/14/2010	Toluene	2.50E+05	7.5	ug/kg		0.3
LF12-0089A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF12-0089A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF12-0089A-HS	4/14/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF12-0089A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF12-0089A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF12-0089A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0090A-HS	4/13/2010	Actinium 227	4.60	-0.02	pCi/g	U	0.92
LF12-0090A-HS	4/13/2010	Americium 241	63.00	0.002	pCi/g	U	1.2
LF12-0090A-HS	4/13/2010	Bismuth-207	1.20	0.019	pCi/g	U	0.23
LF12-0090A-HS	4/13/2010	Bismuth-210M	8.30	-0.012	pCi/g	U	0.094
LF12-0090A-HS	4/13/2010	Cesium 137	3.80	0.069	pCi/g	U	0.12
LF12-0090A-HS	4/13/2010	Cobalt 60	0.70	0.002	pCi/g	U	0.1
LF12-0090A-HS	4/13/2010	Lead 210	7.40	1.5	pCi/g	U	0.17
LF12-0090A-HS	4/13/2010	Plutonium 238	55.00	0.48	pCi/g		3.2
LF12-0090A-HS	4/13/2010	Plutonium 239/40	62.00	0.025	pCi/g	U	0.05
LF12-0090A-HS	4/13/2010	Protactinium 231	4.00	-0.7	pCi/g	U	0.047
LF12-0090A-HS	4/13/2010	Radium (226)	2.90	0.54	pCi/g		3
LF12-0090A-HS	4/13/2010	Thorium 228	2.60	1.07	pCi/g		0.32
LF12-0090A-HS	4/13/2010	Thorium 230	2.80	1.19	pCi/g		0.11
LF12-0090A-HS	4/13/2010	Thorium 232	2.10	0.6	pCi/g	J	0.07
LF12-0090A-HS	4/13/2010	Uranium 233/234	2.00	0.81	pCi/g	J	0.03
LF12-0090A-HS	4/13/2010	Uranium 235/236	3.20	0.042	pCi/g	U	0.11
LF12-0090A-HS	4/13/2010	Uranium 238	2.20	0.89	pCi/g	J	0.085
LF12-0090A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.08

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0090A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF12-0090A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF12-0090A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF12-0090A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0090A-HS	4/14/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF12-0090A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF12-0090A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF12-0090A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF12-0090A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF12-0090A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF12-0090A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0090A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF12-0090A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF12-0090A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF12-0090A-HS	4/14/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF12-0090A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF12-0090A-HS	4/14/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF12-0090A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0090A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF12-0090A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF12-0090A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF12-0090A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0090A-HS	4/14/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF12-0090A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF12-0090A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF12-0090A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF12-0090A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0090A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF12-0090A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0090A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF12-0090A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF12-0090A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0090A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF12-0090A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF12-0090A-HS	4/14/2010	Methylene chloride	2.03E+05	5.4	ug/kg	U	0.28
LF12-0090A-HS	4/14/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF12-0090A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF12-0090A-HS	4/14/2010	Toluene	2.50E+05	5	ug/kg	J	0.3
LF12-0090A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF12-0090A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF12-0090A-HS	4/14/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF12-0090A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF12-0090A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF12-0090A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0091A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	0.92
LF12-0091A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.65
LF12-0091A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.45
LF12-0091A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.42
LF12-0091A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF12-0091A-HS	4/14/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.3
LF12-0091A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.5
LF12-0091A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.32
LF12-0091A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.42
LF12-0091A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.36
LF12-0091A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.27
LF12-0091A-HS	4/14/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.3
LF12-0091A-HS	4/14/2010	2-Hexanone	NA	23	ug/kg	U	0.44
LF12-0091A-HS	4/14/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0091A-HS	4/14/2010	Acetone	1.92E+08	23	ug/kg	U	0.37
LF12-0091A-HS	4/14/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.4
LF12-0091A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.29
LF12-0091A-HS	4/14/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.29
LF12-0091A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.42
LF12-0091A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.7	ug/kg	U	0.45
LF12-0091A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.42
LF12-0091A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.41
LF12-0091A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.44
LF12-0091A-HS	4/14/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.44
LF12-0091A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.11
LF12-0091A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.63
LF12-0091A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.18
LF12-0091A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.39
LF12-0091A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.41
LF12-0091A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.38
LF12-0091A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.51
LF12-0091A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.34
LF12-0091A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF12-0091A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	0.7
LF12-0091A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.46
LF12-0091A-HS	4/14/2010	Methylene chloride	2.03E+05	5.7	ug/kg	U	0.3
LF12-0091A-HS	4/14/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.91
LF12-0091A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.4
LF12-0091A-HS	4/14/2010	Toluene	2.50E+05	5.7	ug/kg	U	0.32
LF12-0091A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.35
LF12-0091A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.2
LF12-0091A-HS	4/14/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.4
LF12-0091A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.33
LF12-0091A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.19
LF12-0091A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.49
LF12-0092A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.97
LF12-0092A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF12-0092A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF12-0092A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF12-0092A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0092A-HS	4/14/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF12-0092A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF12-0092A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF12-0092A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF12-0092A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF12-0092A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF12-0092A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF12-0092A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF12-0092A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF12-0092A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF12-0092A-HS	4/14/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF12-0092A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF12-0092A-HS	4/14/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF12-0092A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0092A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.43
LF12-0092A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.41
LF12-0092A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.4
LF12-0092A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF12-0092A-HS	4/14/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF12-0092A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0092A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF12-0092A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.17

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0092A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0092A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF12-0092A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0092A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF12-0092A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF12-0092A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0092A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF12-0092A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF12-0092A-HS	4/14/2010	Methylene chloride	2.03E+05	5.5	ug/kg	U	0.28
LF12-0092A-HS	4/14/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88
LF12-0092A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF12-0092A-HS	4/14/2010	Toluene	2.50E+05	5.8	ug/kg		0.31
LF12-0092A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF12-0092A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.2
LF12-0092A-HS	4/14/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF12-0092A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF12-0092A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF12-0092A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF12-0093A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.94
LF12-0093A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF12-0093A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.43
LF12-0093A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.4
LF12-0093A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0093A-HS	4/14/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.3
LF12-0093A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.48
LF12-0093A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF12-0093A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF12-0093A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.35
LF12-0093A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF12-0093A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0093A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF12-0093A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF12-0093A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF12-0093A-HS	4/14/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF12-0093A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.28
LF12-0093A-HS	4/14/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.28
LF12-0093A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0093A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF12-0093A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF12-0093A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF12-0093A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF12-0093A-HS	4/14/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.42
LF12-0093A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0093A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF12-0093A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF12-0093A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0093A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.4
LF12-0093A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0093A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF12-0093A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.33
LF12-0093A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0093A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF12-0093A-HS	4/14/2010	Methylcyclohexane	NA	0.87	ug/kg	J	0.44
LF12-0093A-HS	4/14/2010	Methylene chloride	2.03E+05	5.4	ug/kg	U	0.28
LF12-0093A-HS	4/14/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF12-0093A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF12-0093A-HS	4/14/2010	Toluene	2.50E+05	14	ug/kg		0.3
LF12-0093A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0093A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF12-0093A-HS	4/14/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF12-0093A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.32
LF12-0093A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF12-0093A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF12-0094A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.8	ug/kg	U	0.93
LF12-0094A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.8	ug/kg	U	0.67
LF12-0094A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.8	ug/kg	U	0.46
LF12-0094A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.8	ug/kg	U	0.42
LF12-0094A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.31
LF12-0094A-HS	4/14/2010	1,2-Dibromoethane	NA	5.8	ug/kg	U	1.3
LF12-0094A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.8	ug/kg	U	0.51
LF12-0094A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.8	ug/kg	U	0.33
LF12-0094A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.8	ug/kg	U	0.43
LF12-0094A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.8	ug/kg	U	0.37
LF12-0094A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.8	ug/kg	U	0.27
LF12-0094A-HS	4/14/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.3
LF12-0094A-HS	4/14/2010	2-Hexanone	NA	23	ug/kg	U	0.45
LF12-0094A-HS	4/14/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF12-0094A-HS	4/14/2010	Acetone	1.92E+08	23	ug/kg	U	0.38
LF12-0094A-HS	4/14/2010	Benzene	4.90E+05	5.8	ug/kg	U	7.5
LF12-0094A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.8	ug/kg	U	0.29
LF12-0094A-HS	4/14/2010	Bromoform	3.77E+06	5.8	ug/kg	U	0.3
LF12-0094A-HS	4/14/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.43
LF12-0094A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.8	ug/kg	U	0.46
LF12-0094A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.8	ug/kg	U	0.43
LF12-0094A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.8	ug/kg	U	0.42
LF12-0094A-HS	4/14/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.44
LF12-0094A-HS	4/14/2010	Chloroform	5.15E+03	5.8	ug/kg	U	0.44
LF12-0094A-HS	4/14/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF12-0094A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.8	ug/kg	U	0.64
LF12-0094A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.8	ug/kg	U	0.18
LF12-0094A-HS	4/14/2010	Cyclohexane	NA	12	ug/kg	U	0.39
LF12-0094A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.8	ug/kg	U	0.42
LF12-0094A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.38
LF12-0094A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.8	ug/kg	U	0.52
LF12-0094A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.8	ug/kg	U	0.35
LF12-0094A-HS	4/14/2010	Methyl acetate	NA	12	ug/kg	U	0.3
LF12-0094A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.8	ug/kg	U	0.71
LF12-0094A-HS	4/14/2010	Methylcyclohexane	NA	12	ug/kg	U	0.47
LF12-0094A-HS	4/14/2010	Methylene chloride	2.03E+05	11	ug/kg		0.3
LF12-0094A-HS	4/14/2010	Styrene	1.45E+07	5.8	ug/kg	U	0.93
LF12-0094A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.8	ug/kg	U	0.4
LF12-0094A-HS	4/14/2010	Toluene	2.50E+05	7.4	ug/kg		0.33
LF12-0094A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.8	ug/kg	U	0.35
LF12-0094A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.8	ug/kg	U	0.21
LF12-0094A-HS	4/14/2010	Trichloroethene	5.25E+04	5.8	ug/kg	U	0.41
LF12-0094A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.8	ug/kg	U	0.34
LF12-0094A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.8	ug/kg	U	0.19
LF12-0094A-HS	4/14/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.5
LF12-0095A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.99
LF12-0095A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF12-0095A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF12-0095A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF12-0095A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0095A-HS	4/14/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF12-0095A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF12-0095A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0095A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF12-0095A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF12-0095A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF12-0095A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0095A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF12-0095A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF12-0095A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF12-0095A-HS	4/14/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF12-0095A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF12-0095A-HS	4/14/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF12-0095A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0095A-HS	4/14/2010	Carbon disulfide	1.16E+06	0.61	ug/kg	J	0.43
LF12-0095A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF12-0095A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF12-0095A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0095A-HS	4/14/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF12-0095A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF12-0095A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF12-0095A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF12-0095A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0095A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF12-0095A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0095A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF12-0095A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF12-0095A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0095A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF12-0095A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF12-0095A-HS	4/14/2010	Methylene chloride	2.03E+05	12	ug/kg		0.28
LF12-0095A-HS	4/14/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF12-0095A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF12-0095A-HS	4/14/2010	Toluene	2.50E+05	7	ug/kg		0.3
LF12-0095A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF12-0095A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF12-0095A-HS	4/14/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF12-0095A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF12-0095A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF12-0095A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0096A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.92
LF12-0096A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF12-0096A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF12-0096A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF12-0096A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0096A-HS	4/14/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF12-0096A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF12-0096A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF12-0096A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF12-0096A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF12-0096A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF12-0096A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF12-0096A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF12-0096A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF12-0096A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF12-0096A-HS	4/14/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF12-0096A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF12-0096A-HS	4/14/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF12-0096A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0096A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.43
LF12-0096A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.4

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0096A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.39
LF12-0096A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF12-0096A-HS	4/14/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF12-0096A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0096A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF12-0096A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.17
LF12-0096A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0096A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF12-0096A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0096A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF12-0096A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF12-0096A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0096A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF12-0096A-HS	4/14/2010	Methylcyclohexane	NA	0.82	ug/kg	J	0.44
LF12-0096A-HS	4/14/2010	Methylene chloride	2.03E+05	5.5	ug/kg	U	0.28
LF12-0096A-HS	4/14/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88
LF12-0096A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF12-0096A-HS	4/14/2010	Toluene	2.50E+05	3.3	ug/kg	J	0.31
LF12-0096A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF12-0096A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.2
LF12-0096A-HS	4/14/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF12-0096A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF12-0096A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF12-0096A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF12-0097A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.94
LF12-0097A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF12-0097A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF12-0097A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF12-0097A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0097A-HS	4/14/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF12-0097A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF12-0097A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF12-0097A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF12-0097A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF12-0097A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF12-0097A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0097A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF12-0097A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF12-0097A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF12-0097A-HS	4/14/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF12-0097A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF12-0097A-HS	4/14/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF12-0097A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0097A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.43
LF12-0097A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.4
LF12-0097A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.39
LF12-0097A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF12-0097A-HS	4/14/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF12-0097A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0097A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.6
LF12-0097A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.17
LF12-0097A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0097A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF12-0097A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0097A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF12-0097A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF12-0097A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0097A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0097A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF12-0097A-HS	4/14/2010	Methylene chloride	2.03E+05	5.5	ug/kg	U	0.28
LF12-0097A-HS	4/14/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.87
LF12-0097A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF12-0097A-HS	4/14/2010	Toluene	2.50E+05	5.6	ug/kg		0.31
LF12-0097A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF12-0097A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.19
LF12-0097A-HS	4/14/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF12-0097A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF12-0097A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF12-0097A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF12-0098A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.93
LF12-0098A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF12-0098A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF12-0098A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF12-0098A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0098A-HS	4/14/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF12-0098A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF12-0098A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF12-0098A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF12-0098A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF12-0098A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF12-0098A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0098A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF12-0098A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF12-0098A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF12-0098A-HS	4/14/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF12-0098A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF12-0098A-HS	4/14/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF12-0098A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0098A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.43
LF12-0098A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.4
LF12-0098A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.39
LF12-0098A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF12-0098A-HS	4/14/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF12-0098A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0098A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.6
LF12-0098A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.17
LF12-0098A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0098A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF12-0098A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0098A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF12-0098A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF12-0098A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0098A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF12-0098A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF12-0098A-HS	4/14/2010	Methylene chloride	2.03E+05	5.5	ug/kg	U	0.28
LF12-0098A-HS	4/14/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.87
LF12-0098A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF12-0098A-HS	4/14/2010	Toluene	2.50E+05	10	ug/kg		0.31
LF12-0098A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF12-0098A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.19
LF12-0098A-HS	4/14/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF12-0098A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF12-0098A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF12-0098A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF12-0099A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.93
LF12-0099A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0099A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF12-0099A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF12-0099A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0099A-HS	4/14/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF12-0099A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF12-0099A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF12-0099A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF12-0099A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF12-0099A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF12-0099A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF12-0099A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF12-0099A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF12-0099A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF12-0099A-HS	4/14/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF12-0099A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF12-0099A-HS	4/14/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF12-0099A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0099A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.43
LF12-0099A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.4
LF12-0099A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.39
LF12-0099A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF12-0099A-HS	4/14/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF12-0099A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0099A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF12-0099A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.17
LF12-0099A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0099A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF12-0099A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0099A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF12-0099A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF12-0099A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0099A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF12-0099A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF12-0099A-HS	4/14/2010	Methylene chloride	2.03E+05	11	ug/kg		0.28
LF12-0099A-HS	4/14/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88
LF12-0099A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF12-0099A-HS	4/14/2010	Toluene	2.50E+05	5.5	ug/kg		0.31
LF12-0099A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF12-0099A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.2
LF12-0099A-HS	4/14/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF12-0099A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF12-0099A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF12-0099A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF12-0100A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.94
LF12-0100A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF12-0100A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF12-0100A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF12-0100A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0100A-HS	4/14/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF12-0100A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF12-0100A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF12-0100A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF12-0100A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF12-0100A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF12-0100A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF12-0100A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF12-0100A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF12-0100A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.36

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0100A-HS	4/14/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF12-0100A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF12-0100A-HS	4/14/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF12-0100A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0100A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.44
LF12-0100A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.41
LF12-0100A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.4
LF12-0100A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF12-0100A-HS	4/14/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF12-0100A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0100A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF12-0100A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.17
LF12-0100A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0100A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF12-0100A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0100A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF12-0100A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF12-0100A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0100A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF12-0100A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF12-0100A-HS	4/14/2010	Methylene chloride	2.03E+05	5.5	ug/kg	U	0.28
LF12-0100A-HS	4/14/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88
LF12-0100A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF12-0100A-HS	4/14/2010	Toluene	2.50E+05	1.1	ug/kg	J	0.31
LF12-0100A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF12-0100A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.2
LF12-0100A-HS	4/14/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF12-0100A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF12-0100A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF12-0100A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF12-0101A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.94
LF12-0101A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF12-0101A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF12-0101A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF12-0101A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0101A-HS	4/14/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF12-0101A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF12-0101A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF12-0101A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF12-0101A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF12-0101A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF12-0101A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0101A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF12-0101A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF12-0101A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF12-0101A-HS	4/14/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF12-0101A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF12-0101A-HS	4/14/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF12-0101A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0101A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.43
LF12-0101A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.4
LF12-0101A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.39
LF12-0101A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF12-0101A-HS	4/14/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF12-0101A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0101A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF12-0101A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.17
LF12-0101A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0101A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF12-0101A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0101A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF12-0101A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF12-0101A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0101A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF12-0101A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF12-0101A-HS	4/14/2010	Methylene chloride	2.03E+05	13	ug/kg		0.28
LF12-0101A-HS	4/14/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88
LF12-0101A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF12-0101A-HS	4/14/2010	Toluene	2.50E+05	0.78	ug/kg	J	0.31
LF12-0101A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF12-0101A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.19
LF12-0101A-HS	4/14/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF12-0101A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF12-0101A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF12-0101A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF12-0102A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.93
LF12-0102A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.61
LF12-0102A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.42
LF12-0102A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.39
LF12-0102A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF12-0102A-HS	4/14/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF12-0102A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.46
LF12-0102A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.3
LF12-0102A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.39
LF12-0102A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.34
LF12-0102A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25
LF12-0102A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF12-0102A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF12-0102A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF12-0102A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	0.35
LF12-0102A-HS	4/14/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.9
LF12-0102A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF12-0102A-HS	4/14/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF12-0102A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF12-0102A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.42
LF12-0102A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF12-0102A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.38
LF12-0102A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0102A-HS	4/14/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.41
LF12-0102A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.098
LF12-0102A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.59
LF12-0102A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF12-0102A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF12-0102A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.39
LF12-0102A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF12-0102A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.48
LF12-0102A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.32
LF12-0102A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.27
LF12-0102A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.65
LF12-0102A-HS	4/14/2010	Methylcyclohexane	NA	1.3	ug/kg	J	0.43
LF12-0102A-HS	4/14/2010	Methylene chloride	2.03E+05	5.3	ug/kg	U	0.27
LF12-0102A-HS	4/14/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.85
LF12-0102A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.37
LF12-0102A-HS	4/14/2010	Toluene	2.50E+05	21	ug/kg		0.3
LF12-0102A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF12-0102A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0102A-HS	4/14/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF12-0102A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.31
LF12-0102A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF12-0102A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.45
LF12-0103A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.91
LF12-0103A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.61
LF12-0103A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF12-0103A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF12-0103A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF12-0103A-HS	4/14/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF12-0103A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF12-0103A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF12-0103A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF12-0103A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF12-0103A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF12-0103A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF12-0103A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.42
LF12-0103A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF12-0103A-HS	4/14/2010	Acetone	1.92E+08	21	ug/kg	U	0.35
LF12-0103A-HS	4/14/2010	Benzene	4.90E+05	5.4	ug/kg	U	6.9
LF12-0103A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF12-0103A-HS	4/14/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF12-0103A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF12-0103A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.42
LF12-0103A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF12-0103A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF12-0103A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0103A-HS	4/14/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF12-0103A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF12-0103A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.59
LF12-0103A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF12-0103A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF12-0103A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF12-0103A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF12-0103A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.48
LF12-0103A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF12-0103A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0103A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.65
LF12-0103A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF12-0103A-HS	4/14/2010	Methylene chloride	2.03E+05	5.4	ug/kg	U	0.28
LF12-0103A-HS	4/14/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.86
LF12-0103A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF12-0103A-HS	4/14/2010	Toluene	2.50E+05	4.7	ug/kg	J	0.3
LF12-0103A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.32
LF12-0103A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF12-0103A-HS	4/14/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.37
LF12-0103A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF12-0103A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF12-0103A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0104A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.91
LF12-0104A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF12-0104A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF12-0104A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF12-0104A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0104A-HS	4/14/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF12-0104A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF12-0104A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF12-0104A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0104A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF12-0104A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF12-0104A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0104A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF12-0104A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF12-0104A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF12-0104A-HS	4/14/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF12-0104A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF12-0104A-HS	4/14/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF12-0104A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0104A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.43
LF12-0104A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.4
LF12-0104A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.39
LF12-0104A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF12-0104A-HS	4/14/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF12-0104A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0104A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.6
LF12-0104A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.17
LF12-0104A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0104A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF12-0104A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0104A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF12-0104A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF12-0104A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0104A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF12-0104A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF12-0104A-HS	4/14/2010	Methylene chloride	2.03E+05	5.5	ug/kg	U	0.28
LF12-0104A-HS	4/14/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.87
LF12-0104A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF12-0104A-HS	4/14/2010	Toluene	2.50E+05	2.2	ug/kg	J	0.31
LF12-0104A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF12-0104A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.19
LF12-0104A-HS	4/14/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF12-0104A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF12-0104A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF12-0104A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF12-0105A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.93
LF12-0105A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF12-0105A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF12-0105A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF12-0105A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF12-0105A-HS	4/19/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF12-0105A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF12-0105A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF12-0105A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.42
LF12-0105A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.36
LF12-0105A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF12-0105A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF12-0105A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	0.44
LF12-0105A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF12-0105A-HS	4/19/2010	Acetone	1.92E+08	20	ug/kg	J	0.37
LF12-0105A-HS	4/19/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.3
LF12-0105A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF12-0105A-HS	4/19/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.28
LF12-0105A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF12-0105A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.44
LF12-0105A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF12-0105A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0105A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF12-0105A-HS	4/19/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF12-0105A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0105A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF12-0105A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF12-0105A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF12-0105A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.41
LF12-0105A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF12-0105A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF12-0105A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.34
LF12-0105A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF12-0105A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.68
LF12-0105A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF12-0105A-HS	4/19/2010	Methylene chloride	2.03E+05	23	ug/kg	B	0.29
LF12-0105A-HS	4/19/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.9
LF12-0105A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF12-0105A-HS	4/19/2010	Toluene	2.50E+05	2.8	ug/kg	J	0.31
LF12-0105A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF12-0105A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF12-0105A-HS	4/19/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF12-0105A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.33
LF12-0105A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF12-0105A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF12-0106A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.96
LF12-0106A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.61
LF12-0106A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.42
LF12-0106A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.39
LF12-0106A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF12-0106A-HS	4/19/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF12-0106A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.47
LF12-0106A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.3
LF12-0106A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.4
LF12-0106A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.34
LF12-0106A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25
LF12-0106A-HS	4/19/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF12-0106A-HS	4/19/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF12-0106A-HS	4/19/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF12-0106A-HS	4/19/2010	Acetone	1.92E+08	19	ug/kg	J	0.35
LF12-0106A-HS	4/19/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.9
LF12-0106A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF12-0106A-HS	4/19/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF12-0106A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF12-0106A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.42
LF12-0106A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF12-0106A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.38
LF12-0106A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0106A-HS	4/19/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.41
LF12-0106A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.098
LF12-0106A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.59
LF12-0106A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF12-0106A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF12-0106A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.39
LF12-0106A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF12-0106A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.48
LF12-0106A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.32
LF12-0106A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0106A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.65
LF12-0106A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0106A-HS	4/19/2010	Methylene chloride	2.03E+05	22	ug/kg	B	0.28
LF12-0106A-HS	4/19/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.85
LF12-0106A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.37
LF12-0106A-HS	4/19/2010	Toluene	2.50E+05	33	ug/kg		0.3
LF12-0106A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF12-0106A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF12-0106A-HS	4/19/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF12-0106A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.31
LF12-0106A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF12-0106A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0107A-HS	4/13/2010	Actinium 227	4.60	0.006	pCi/g	U	0.91
LF12-0107A-HS	4/13/2010	Americium 241	63.00	0.07	pCi/g	U	0.58
LF12-0107A-HS	4/13/2010	Bismuth-207	1.20	0.008	pCi/g	U	0.2
LF12-0107A-HS	4/13/2010	Bismuth-210M	8.30	0.014	pCi/g	U	0.071
LF12-0107A-HS	4/13/2010	Cesium 137	3.80	0.042	pCi/g	U	0.099
LF12-0107A-HS	4/13/2010	Cobalt 60	0.70	0.004	pCi/g	U	0.095
LF12-0107A-HS	4/13/2010	Lead 210	7.40	-0.009	pCi/g	U	0.095
LF12-0107A-HS	4/13/2010	Plutonium 238	55.00	0.46	pCi/g		3
LF12-0107A-HS	4/13/2010	Plutonium 239/40	62.00	0.097	pCi/g	J	0.08
LF12-0107A-HS	4/13/2010	Protactinium 231	4.00	-0.4	pCi/g	U	0.071
LF12-0107A-HS	4/13/2010	Radium (226)	2.90	1.03	pCi/g		2.2
LF12-0107A-HS	4/13/2010	Thorium 228	2.60	1.22	pCi/g		0.16
LF12-0107A-HS	4/13/2010	Thorium 230	2.80	1.09	pCi/g		0.11
LF12-0107A-HS	4/13/2010	Thorium 232	2.10	0.71	pCi/g	J	0.06
LF12-0107A-HS	4/13/2010	Uranium 233/234	2.00	0.76	pCi/g	J	0.05
LF12-0107A-HS	4/13/2010	Uranium 235/236	3.20	0.045	pCi/g	U	0.09
LF12-0107A-HS	4/13/2010	Uranium 238	2.20	0.74	pCi/g	J	0.071
LF12-0107A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.07
LF12-0107A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF12-0107A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF12-0107A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.4
LF12-0107A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0107A-HS	4/19/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF12-0107A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF12-0107A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF12-0107A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF12-0107A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF12-0107A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF12-0107A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0107A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF12-0107A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF12-0107A-HS	4/19/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF12-0107A-HS	4/19/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF12-0107A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF12-0107A-HS	4/19/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.28
LF12-0107A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0107A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF12-0107A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF12-0107A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF12-0107A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0107A-HS	4/19/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF12-0107A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0107A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF12-0107A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF12-0107A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0107A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF12-0107A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0107A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0107A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF12-0107A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0107A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF12-0107A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF12-0107A-HS	4/19/2010	Methylene chloride	2.03E+05	22	ug/kg	B	0.28
LF12-0107A-HS	4/19/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF12-0107A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF12-0107A-HS	4/19/2010	Toluene	2.50E+05	2.3	ug/kg	J	0.3
LF12-0107A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF12-0107A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF12-0107A-HS	4/19/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF12-0107A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF12-0107A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF12-0107A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0108A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.92
LF12-0108A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.61
LF12-0108A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.42
LF12-0108A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.39
LF12-0108A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF12-0108A-HS	4/19/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF12-0108A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.46
LF12-0108A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.3
LF12-0108A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.4
LF12-0108A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.34
LF12-0108A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25
LF12-0108A-HS	4/19/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF12-0108A-HS	4/19/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF12-0108A-HS	4/19/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF12-0108A-HS	4/19/2010	Acetone	1.92E+08	19	ug/kg	J	0.35
LF12-0108A-HS	4/19/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.9
LF12-0108A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF12-0108A-HS	4/19/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF12-0108A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF12-0108A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.42
LF12-0108A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF12-0108A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.38
LF12-0108A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0108A-HS	4/19/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.41
LF12-0108A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.098
LF12-0108A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.59
LF12-0108A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF12-0108A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF12-0108A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.39
LF12-0108A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF12-0108A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.48
LF12-0108A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.32
LF12-0108A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.27
LF12-0108A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.65
LF12-0108A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF12-0108A-HS	4/19/2010	Methylene chloride	2.03E+05	27	ug/kg	B	0.28
LF12-0108A-HS	4/19/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.85
LF12-0108A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.37
LF12-0108A-HS	4/19/2010	Toluene	2.50E+05	17	ug/kg		0.3
LF12-0108A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF12-0108A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF12-0108A-HS	4/19/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF12-0108A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.31
LF12-0108A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0108A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0109A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.91
LF12-0109A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.61
LF12-0109A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF12-0109A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF12-0109A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF12-0109A-HS	4/19/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF12-0109A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF12-0109A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF12-0109A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF12-0109A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF12-0109A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF12-0109A-HS	4/19/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF12-0109A-HS	4/19/2010	2-Hexanone	NA	21	ug/kg	U	0.42
LF12-0109A-HS	4/19/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF12-0109A-HS	4/19/2010	Acetone	1.92E+08	18	ug/kg	J	0.35
LF12-0109A-HS	4/19/2010	Benzene	4.90E+05	5.4	ug/kg	U	6.9
LF12-0109A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF12-0109A-HS	4/19/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF12-0109A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF12-0109A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.42
LF12-0109A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF12-0109A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF12-0109A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0109A-HS	4/19/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF12-0109A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF12-0109A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.59
LF12-0109A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF12-0109A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF12-0109A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF12-0109A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF12-0109A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.48
LF12-0109A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF12-0109A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0109A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF12-0109A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF12-0109A-HS	4/19/2010	Methylene chloride	2.03E+05	28	ug/kg	B	0.28
LF12-0109A-HS	4/19/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.86
LF12-0109A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF12-0109A-HS	4/19/2010	Toluene	2.50E+05	21	ug/kg		0.3
LF12-0109A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.32
LF12-0109A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF12-0109A-HS	4/19/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.37
LF12-0109A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF12-0109A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF12-0109A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0110A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.92
LF12-0110A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.61
LF12-0110A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.42
LF12-0110A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.39
LF12-0110A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF12-0110A-HS	4/19/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF12-0110A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.47
LF12-0110A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.3
LF12-0110A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.4
LF12-0110A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.34
LF12-0110A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25
LF12-0110A-HS	4/19/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0110A-HS	4/19/2010	2-Hexanone	NA	21	ug/kg	U	0.42
LF12-0110A-HS	4/19/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF12-0110A-HS	4/19/2010	Acetone	1.92E+08	21	ug/kg	U	0.35
LF12-0110A-HS	4/19/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.9
LF12-0110A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF12-0110A-HS	4/19/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF12-0110A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF12-0110A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.42
LF12-0110A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF12-0110A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.38
LF12-0110A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0110A-HS	4/19/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.41
LF12-0110A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.098
LF12-0110A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.59
LF12-0110A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF12-0110A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF12-0110A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.39
LF12-0110A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF12-0110A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.48
LF12-0110A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.32
LF12-0110A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0110A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.65
LF12-0110A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF12-0110A-HS	4/19/2010	Methylene chloride	2.03E+05	21	ug/kg	B	0.28
LF12-0110A-HS	4/19/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.86
LF12-0110A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.37
LF12-0110A-HS	4/19/2010	Toluene	2.50E+05	19	ug/kg		0.3
LF12-0110A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF12-0110A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF12-0110A-HS	4/19/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF12-0110A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.31
LF12-0110A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF12-0110A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0111A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.91
LF12-0111A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF12-0111A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF12-0111A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF12-0111A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0111A-HS	4/19/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF12-0111A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF12-0111A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF12-0111A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF12-0111A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF12-0111A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF12-0111A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0111A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF12-0111A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF12-0111A-HS	4/19/2010	Acetone	1.92E+08	12	ug/kg	J	0.35
LF12-0111A-HS	4/19/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF12-0111A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF12-0111A-HS	4/19/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF12-0111A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0111A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF12-0111A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF12-0111A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF12-0111A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0111A-HS	4/19/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF12-0111A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0111A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF12-0111A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF12-0111A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0111A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF12-0111A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0111A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF12-0111A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF12-0111A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0111A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF12-0111A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF12-0111A-HS	4/19/2010	Methylene chloride	2.03E+05	24	ug/kg	B	0.28
LF12-0111A-HS	4/19/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF12-0111A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF12-0111A-HS	4/19/2010	Toluene	2.50E+05	21	ug/kg		0.3
LF12-0111A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF12-0111A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF12-0111A-HS	4/19/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF12-0111A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF12-0111A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF12-0111A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0112A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.92
LF12-0112A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.61
LF12-0112A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.42
LF12-0112A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.39
LF12-0112A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF12-0112A-HS	4/19/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF12-0112A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.46
LF12-0112A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.3
LF12-0112A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.4
LF12-0112A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.34
LF12-0112A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25
LF12-0112A-HS	4/19/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF12-0112A-HS	4/19/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF12-0112A-HS	4/19/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF12-0112A-HS	4/19/2010	Acetone	1.92E+08	12	ug/kg	J	0.35
LF12-0112A-HS	4/19/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.9
LF12-0112A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF12-0112A-HS	4/19/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF12-0112A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF12-0112A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.42
LF12-0112A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF12-0112A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.38
LF12-0112A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0112A-HS	4/19/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.41
LF12-0112A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.098
LF12-0112A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.59
LF12-0112A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF12-0112A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF12-0112A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.39
LF12-0112A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF12-0112A-HS	4/19/2010	Ethylbenzene	4.80E+02	0.36	ug/kg	J	0.48
LF12-0112A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.32
LF12-0112A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.27
LF12-0112A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.65
LF12-0112A-HS	4/19/2010	Methylcyclohexane	NA	1.1	ug/kg	J	0.43
LF12-0112A-HS	4/19/2010	Methylene chloride	2.03E+05	26	ug/kg	B	0.28
LF12-0112A-HS	4/19/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.85
LF12-0112A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.37

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0112A-HS	4/19/2010	Toluene	2.50E+05	37	ug/kg		0.3
LF12-0112A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF12-0112A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF12-0112A-HS	4/19/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF12-0112A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.31
LF12-0112A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF12-0112A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0113A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.91
LF12-0113A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF12-0113A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.43
LF12-0113A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.4
LF12-0113A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0113A-HS	4/14/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.3
LF12-0113A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.48
LF12-0113A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF12-0113A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF12-0113A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF12-0113A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF12-0113A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0113A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF12-0113A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF12-0113A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF12-0113A-HS	4/14/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF12-0113A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.28
LF12-0113A-HS	4/14/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.28
LF12-0113A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0113A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF12-0113A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF12-0113A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF12-0113A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF12-0113A-HS	4/14/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.42
LF12-0113A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0113A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF12-0113A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF12-0113A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0113A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF12-0113A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0113A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF12-0113A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.33
LF12-0113A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0113A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF12-0113A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF12-0113A-HS	4/14/2010	Methylene chloride	2.03E+05	14	ug/kg		0.28
LF12-0113A-HS	4/14/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF12-0113A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF12-0113A-HS	4/14/2010	Toluene	2.50E+05	7.3	ug/kg		0.3
LF12-0113A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF12-0113A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF12-0113A-HS	4/14/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF12-0113A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.32
LF12-0113A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF12-0113A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF12-0114A-HS	4/13/2010	Actinium 227	4.60	-0.02	pCi/g	U	0.93
LF12-0114A-HS	4/13/2010	Americium 241	63.00	-0.03	pCi/g	U	1.3
LF12-0114A-HS	4/13/2010	Bismuth-207	1.20	0	pCi/g	U	0.17
LF12-0114A-HS	4/13/2010	Bismuth-210M	8.30	-0.0005	pCi/g	U	0.11
LF12-0114A-HS	4/13/2010	Cesium 137	3.80	0	pCi/g	U	0.098
LF12-0114A-HS	4/13/2010	Cobalt 60	0.70	-0.032	pCi/g	U	0.14

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0114A-HS	4/13/2010	Lead 210	7.40	1.5	pCi/g	U	0.17
LF12-0114A-HS	4/13/2010	Plutonium 238	55.00	0.16	pCi/g		3
LF12-0114A-HS	4/13/2010	Plutonium 239/40	62.00	0.015	pCi/g	U	0.077
LF12-0114A-HS	4/13/2010	Protactinium 231	4.00	-0.3	pCi/g	U	0.056
LF12-0114A-HS	4/13/2010	Radium (226)	2.90	0.9	pCi/g		2.1
LF12-0114A-HS	4/13/2010	Thorium 228	2.60	0.72	pCi/g	J	0.19
LF12-0114A-HS	4/13/2010	Thorium 230	2.80	1.04	pCi/g		0.1
LF12-0114A-HS	4/13/2010	Thorium 232	2.10	0.51	pCi/g	J	0.04
LF12-0114A-HS	4/13/2010	Uranium 233/234	2.00	0.69	pCi/g	J	0.05
LF12-0114A-HS	4/13/2010	Uranium 235/236	3.20	0.047	pCi/g	U	0.14
LF12-0114A-HS	4/13/2010	Uranium 238	2.20	0.95	pCi/g	J	0.084
LF12-0114A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.07
LF12-0114A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF12-0114A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF12-0114A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF12-0114A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0114A-HS	4/14/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF12-0114A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF12-0114A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF12-0114A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.42
LF12-0114A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.35
LF12-0114A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF12-0114A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF12-0114A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF12-0114A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF12-0114A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF12-0114A-HS	4/14/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.2
LF12-0114A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF12-0114A-HS	4/14/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.28
LF12-0114A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF12-0114A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.44
LF12-0114A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF12-0114A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF12-0114A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF12-0114A-HS	4/14/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF12-0114A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0114A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF12-0114A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF12-0114A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF12-0114A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.41
LF12-0114A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF12-0114A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF12-0114A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.33
LF12-0114A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF12-0114A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.68
LF12-0114A-HS	4/14/2010	Methylcyclohexane	NA	0.59	ug/kg	J	0.45
LF12-0114A-HS	4/14/2010	Methylene chloride	2.03E+05	5.6	ug/kg	U	0.29
LF12-0114A-HS	4/14/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.89
LF12-0114A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF12-0114A-HS	4/14/2010	Toluene	2.50E+05	6.4	ug/kg		0.31
LF12-0114A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF12-0114A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF12-0114A-HS	4/14/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF12-0114A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.32
LF12-0114A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF12-0114A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF12-0115A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.95
LF12-0115A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0115A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF12-0115A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.4
LF12-0115A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0115A-HS	4/19/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF12-0115A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF12-0115A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF12-0115A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF12-0115A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF12-0115A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF12-0115A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0115A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF12-0115A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF12-0115A-HS	4/19/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF12-0115A-HS	4/19/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF12-0115A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF12-0115A-HS	4/19/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF12-0115A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0115A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF12-0115A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF12-0115A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF12-0115A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0115A-HS	4/19/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF12-0115A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0115A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF12-0115A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF12-0115A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0115A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF12-0115A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0115A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF12-0115A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF12-0115A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0115A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF12-0115A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF12-0115A-HS	4/19/2010	Methylene chloride	2.03E+05	30	ug/kg	B	0.28
LF12-0115A-HS	4/19/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF12-0115A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF12-0115A-HS	4/19/2010	Toluene	2.50E+05	2.6	ug/kg	J	0.3
LF12-0115A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF12-0115A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF12-0115A-HS	4/19/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF12-0115A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF12-0115A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF12-0115A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0116A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.92
LF12-0116A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF12-0116A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF12-0116A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF12-0116A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0116A-HS	4/19/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF12-0116A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF12-0116A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF12-0116A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF12-0116A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF12-0116A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF12-0116A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF12-0116A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF12-0116A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF12-0116A-HS	4/19/2010	Acetone	1.92E+08	22	ug/kg	U	0.36

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0116A-HS	4/19/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF12-0116A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF12-0116A-HS	4/19/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF12-0116A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0116A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.44
LF12-0116A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.41
LF12-0116A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.4
LF12-0116A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF12-0116A-HS	4/19/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF12-0116A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0116A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF12-0116A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.17
LF12-0116A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0116A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF12-0116A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0116A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF12-0116A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF12-0116A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0116A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF12-0116A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF12-0116A-HS	4/19/2010	Methylene chloride	2.03E+05	23	ug/kg	B	0.28
LF12-0116A-HS	4/19/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88
LF12-0116A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF12-0116A-HS	4/19/2010	Toluene	2.50E+05	6.5	ug/kg		0.31
LF12-0116A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF12-0116A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.2
LF12-0116A-HS	4/19/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF12-0116A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF12-0116A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF12-0116A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF12-0117A-HS	4/13/2010	Actinium 227	4.60	-0.15	pCi/g	U	0.94
LF12-0117A-HS	4/13/2010	Americium 241	63.00	0.06	pCi/g	U	0.6
LF12-0117A-HS	4/13/2010	Bismuth-207	1.20	0.014	pCi/g	U	0.22
LF12-0117A-HS	4/13/2010	Bismuth-210M	8.30	0.0004	pCi/g	U	0.073
LF12-0117A-HS	4/13/2010	Cesium 137	3.80	0.029	pCi/g	U	0.1
LF12-0117A-HS	4/13/2010	Cobalt 60	0.70	-0.02	pCi/g	U	0.088
LF12-0117A-HS	4/13/2010	Lead 210	7.40	2.3	pCi/g	U	0.12
LF12-0117A-HS	4/13/2010	Plutonium 238	55.00	33.6	pCi/g		2.3
LF12-0117A-HS	4/13/2010	Plutonium 239/40	62.00	0.141	pCi/g		0.03
LF12-0117A-HS	4/13/2010	Protactinium 231	4.00	-0.1	pCi/g	U	0.06
LF12-0117A-HS	4/13/2010	Radium (226)	2.90	1.09	pCi/g		2.4
LF12-0117A-HS	4/13/2010	Thorium 228	2.60	0.95	pCi/g	J	0.17
LF12-0117A-HS	4/13/2010	Thorium 230	2.80	1.06	pCi/g		0.1
LF12-0117A-HS	4/13/2010	Thorium 232	2.10	0.65	pCi/g	J	0.06
LF12-0117A-HS	4/13/2010	Uranium 233/234	2.00	0.76	pCi/g	J	0.03
LF12-0117A-HS	4/13/2010	Uranium 235/236	3.20	0.0008	pCi/g	U	0.08
LF12-0117A-HS	4/13/2010	Uranium 238	2.20	0.8	pCi/g	J	0.081
LF12-0117A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.08
LF12-0117A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF12-0117A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF12-0117A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF12-0117A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0117A-HS	4/19/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF12-0117A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF12-0117A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF12-0117A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.41
LF12-0117A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.35
LF12-0117A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0117A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF12-0117A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF12-0117A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF12-0117A-HS	4/19/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF12-0117A-HS	4/19/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.2
LF12-0117A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF12-0117A-HS	4/19/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.28
LF12-0117A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF12-0117A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.44
LF12-0117A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF12-0117A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF12-0117A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF12-0117A-HS	4/19/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF12-0117A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0117A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF12-0117A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF12-0117A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF12-0117A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.4
LF12-0117A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF12-0117A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF12-0117A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.33
LF12-0117A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF12-0117A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.68
LF12-0117A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF12-0117A-HS	4/19/2010	Methylene chloride	2.03E+05	24	ug/kg	B	0.29
LF12-0117A-HS	4/19/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.89
LF12-0117A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF12-0117A-HS	4/19/2010	Toluene	2.50E+05	5.6	ug/kg	U	0.31
LF12-0117A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF12-0117A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF12-0117A-HS	4/19/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF12-0117A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.32
LF12-0117A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF12-0117A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF12-0118A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.95
LF12-0118A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF12-0118A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF12-0118A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF12-0118A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF12-0118A-HS	4/19/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF12-0118A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF12-0118A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF12-0118A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.42
LF12-0118A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.36
LF12-0118A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF12-0118A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF12-0118A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	0.44
LF12-0118A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF12-0118A-HS	4/19/2010	Acetone	1.92E+08	22	ug/kg	U	0.37
LF12-0118A-HS	4/19/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.3
LF12-0118A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF12-0118A-HS	4/19/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.29
LF12-0118A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF12-0118A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.44
LF12-0118A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF12-0118A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF12-0118A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF12-0118A-HS	4/19/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0118A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0118A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF12-0118A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF12-0118A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF12-0118A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.41
LF12-0118A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF12-0118A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF12-0118A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.34
LF12-0118A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF12-0118A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.69
LF12-0118A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF12-0118A-HS	4/19/2010	Methylene chloride	2.03E+05	26	ug/kg	B	0.29
LF12-0118A-HS	4/19/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.9
LF12-0118A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF12-0118A-HS	4/19/2010	Toluene	2.50E+05	1.9	ug/kg	J	0.31
LF12-0118A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF12-0118A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF12-0118A-HS	4/19/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF12-0118A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.33
LF12-0118A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF12-0118A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF12-0119A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.96
LF12-0119A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF12-0119A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF12-0119A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF12-0119A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF12-0119A-HS	4/19/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF12-0119A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF12-0119A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF12-0119A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF12-0119A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF12-0119A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF12-0119A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0119A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF12-0119A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF12-0119A-HS	4/19/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF12-0119A-HS	4/19/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF12-0119A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF12-0119A-HS	4/19/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF12-0119A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF12-0119A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF12-0119A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF12-0119A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF12-0119A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0119A-HS	4/19/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF12-0119A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF12-0119A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.59
LF12-0119A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF12-0119A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF12-0119A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF12-0119A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF12-0119A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.48
LF12-0119A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF12-0119A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0119A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF12-0119A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF12-0119A-HS	4/19/2010	Methylene chloride	2.03E+05	19	ug/kg	B	0.28
LF12-0119A-HS	4/19/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.86

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0119A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF12-0119A-HS	4/19/2010	Toluene	2.50E+05	11	ug/kg		0.3
LF12-0119A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF12-0119A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF12-0119A-HS	4/19/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF12-0119A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF12-0119A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF12-0119A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0120A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.92
LF12-0120A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.6
LF12-0120A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.41
LF12-0120A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.38
LF12-0120A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF12-0120A-HS	4/19/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF12-0120A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.46
LF12-0120A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.29
LF12-0120A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.39
LF12-0120A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.33
LF12-0120A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25
LF12-0120A-HS	4/19/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.27
LF12-0120A-HS	4/19/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF12-0120A-HS	4/19/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.27
LF12-0120A-HS	4/19/2010	Acetone	1.92E+08	21	ug/kg	U	0.34
LF12-0120A-HS	4/19/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.8
LF12-0120A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF12-0120A-HS	4/19/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF12-0120A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF12-0120A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.42
LF12-0120A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF12-0120A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.38
LF12-0120A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.4
LF12-0120A-HS	4/19/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.4
LF12-0120A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.097
LF12-0120A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.58
LF12-0120A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF12-0120A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF12-0120A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.38
LF12-0120A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF12-0120A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.47
LF12-0120A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.31
LF12-0120A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.27
LF12-0120A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.64
LF12-0120A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.42
LF12-0120A-HS	4/19/2010	Methylene chloride	2.03E+05	21	ug/kg	B	0.27
LF12-0120A-HS	4/19/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.84
LF12-0120A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.37
LF12-0120A-HS	4/19/2010	Toluene	2.50E+05	13	ug/kg		0.29
LF12-0120A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF12-0120A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF12-0120A-HS	4/19/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF12-0120A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.31
LF12-0120A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF12-0120A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.45
LF12-0121A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.9
LF12-0121A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.61
LF12-0121A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.42
LF12-0121A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.39
LF12-0121A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0121A-HS	4/19/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF12-0121A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.47
LF12-0121A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.3
LF12-0121A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.4
LF12-0121A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.34
LF12-0121A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25
LF12-0121A-HS	4/19/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF12-0121A-HS	4/19/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF12-0121A-HS	4/19/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF12-0121A-HS	4/19/2010	Acetone	1.92E+08	21	ug/kg	U	0.35
LF12-0121A-HS	4/19/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.9
LF12-0121A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF12-0121A-HS	4/19/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF12-0121A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF12-0121A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.42
LF12-0121A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF12-0121A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.38
LF12-0121A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0121A-HS	4/19/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.41
LF12-0121A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.098
LF12-0121A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.59
LF12-0121A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF12-0121A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF12-0121A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.39
LF12-0121A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF12-0121A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.48
LF12-0121A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.32
LF12-0121A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0121A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.65
LF12-0121A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF12-0121A-HS	4/19/2010	Methylene chloride	2.03E+05	19	ug/kg	B	0.28
LF12-0121A-HS	4/19/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.85
LF12-0121A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.37
LF12-0121A-HS	4/19/2010	Toluene	2.50E+05	12	ug/kg		0.3
LF12-0121A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF12-0121A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF12-0121A-HS	4/19/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF12-0121A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.31
LF12-0121A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF12-0121A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0122A-HS	4/13/2010	Actinium 227	4.60	-0.26	pCi/g	U	0.91
LF12-0122A-HS	4/13/2010	Americium 241	63.00	-0.03	pCi/g	U	0.8
LF12-0122A-HS	4/13/2010	Bismuth-207	1.20	0.005	pCi/g	U	0.24
LF12-0122A-HS	4/13/2010	Bismuth-210M	8.30	-0.017	pCi/g	U	0.11
LF12-0122A-HS	4/13/2010	Cesium 137	3.80	-0.02	pCi/g	U	0.14
LF12-0122A-HS	4/13/2010	Cobalt 60	0.70	-0.04	pCi/g	U	0.16
LF12-0122A-HS	4/13/2010	Lead 210	7.40	-0.1	pCi/g	U	0.17
LF12-0122A-HS	4/13/2010	Plutonium 238	55.00	0.078	pCi/g	J	3.2
LF12-0122A-HS	4/13/2010	Plutonium 239/40	62.00	-0.0056	pCi/g	U	0.065
LF12-0122A-HS	4/13/2010	Protactinium 231	4.00	-0.5	pCi/g	U	0.054
LF12-0122A-HS	4/13/2010	Radium (226)	2.90	0.88	pCi/g		2.7
LF12-0122A-HS	4/13/2010	Thorium 228	2.60	0.98	pCi/g	J	0.17
LF12-0122A-HS	4/13/2010	Thorium 230	2.80	0.87	pCi/g	J	0.07
LF12-0122A-HS	4/13/2010	Thorium 232	2.10	0.49	pCi/g	J	0.06
LF12-0122A-HS	4/13/2010	Uranium 233/234	2.00	0.68	pCi/g	J	0.03
LF12-0122A-HS	4/13/2010	Uranium 235/236	3.20	0.011	pCi/g	U	0.09
LF12-0122A-HS	4/13/2010	Uranium 238	2.20	0.83	pCi/g	J	0.059
LF12-0122A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.06

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0122A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.61
LF12-0122A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.41
LF12-0122A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.39
LF12-0122A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF12-0122A-HS	4/19/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF12-0122A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.46
LF12-0122A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.3
LF12-0122A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.39
LF12-0122A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.34
LF12-0122A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25
LF12-0122A-HS	4/19/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF12-0122A-HS	4/19/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF12-0122A-HS	4/19/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF12-0122A-HS	4/19/2010	Acetone	1.92E+08	21	ug/kg	U	0.35
LF12-0122A-HS	4/19/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.8
LF12-0122A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF12-0122A-HS	4/19/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF12-0122A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF12-0122A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.42
LF12-0122A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF12-0122A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.38
LF12-0122A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.4
LF12-0122A-HS	4/19/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.4
LF12-0122A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.097
LF12-0122A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.59
LF12-0122A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF12-0122A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF12-0122A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.38
LF12-0122A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF12-0122A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.48
LF12-0122A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.32
LF12-0122A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.27
LF12-0122A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.65
LF12-0122A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.42
LF12-0122A-HS	4/19/2010	Methylene chloride	2.03E+05	23	ug/kg	B	0.27
LF12-0122A-HS	4/19/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.85
LF12-0122A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.37
LF12-0122A-HS	4/19/2010	Toluene	2.50E+05	10	ug/kg		0.3
LF12-0122A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF12-0122A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF12-0122A-HS	4/19/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF12-0122A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.31
LF12-0122A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF12-0122A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.45
LF12-0123A-HS	4/13/2010	Actinium 227	4.60	0.06	pCi/g	U	0.9
LF12-0123A-HS	4/13/2010	Americium 241	63.00	-0.08	pCi/g	U	0.38
LF12-0123A-HS	4/13/2010	Bismuth-207	1.20	-0.013	pCi/g	U	0.28
LF12-0123A-HS	4/13/2010	Bismuth-210M	8.30	0.0006	pCi/g	U	0.097
LF12-0123A-HS	4/13/2010	Cesium 137	3.80	-0.025	pCi/g	U	0.12
LF12-0123A-HS	4/13/2010	Cobalt 60	0.70	-0.007	pCi/g	U	0.13
LF12-0123A-HS	4/13/2010	Lead 210	7.40	1.3	pCi/g	U	0.15
LF12-0123A-HS	4/13/2010	Plutonium 238	55.00	0.36	pCi/g		3.1
LF12-0123A-HS	4/13/2010	Plutonium 239/40	62.00	0.006	pCi/g	U	0.05
LF12-0123A-HS	4/13/2010	Protactinium 231	4.00	-0.3	pCi/g	U	0.047
LF12-0123A-HS	4/13/2010	Radium (226)	2.90	0.71	pCi/g		2.4
LF12-0123A-HS	4/13/2010	Thorium 228	2.60	1.15	pCi/g		0.26
LF12-0123A-HS	4/13/2010	Thorium 230	2.80	0.89	pCi/g	J	0.11
LF12-0123A-HS	4/13/2010	Thorium 232	2.10	0.51	pCi/g	J	0.08

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0123A-HS	4/13/2010	Uranium 233/234	2.00	0.65	pCi/g	J	0.07
LF12-0123A-HS	4/13/2010	Uranium 235/236	3.20	0.033	pCi/g	U	0.08
LF12-0123A-HS	4/13/2010	Uranium 238	2.20	0.91	pCi/g	J	0.062
LF12-0123A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.04
LF12-0123A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF12-0123A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF12-0123A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF12-0123A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0123A-HS	4/19/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF12-0123A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF12-0123A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF12-0123A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF12-0123A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF12-0123A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF12-0123A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0123A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF12-0123A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF12-0123A-HS	4/19/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF12-0123A-HS	4/19/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF12-0123A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF12-0123A-HS	4/19/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF12-0123A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0123A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF12-0123A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF12-0123A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF12-0123A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0123A-HS	4/19/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF12-0123A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF12-0123A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF12-0123A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF12-0123A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0123A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF12-0123A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0123A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF12-0123A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF12-0123A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0123A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF12-0123A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF12-0123A-HS	4/19/2010	Methylene chloride	2.03E+05	25	ug/kg	B	0.28
LF12-0123A-HS	4/19/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF12-0123A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF12-0123A-HS	4/19/2010	Toluene	2.50E+05	8.3	ug/kg		0.3
LF12-0123A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF12-0123A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF12-0123A-HS	4/19/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF12-0123A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF12-0123A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF12-0123A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0124A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.92
LF12-0124A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF12-0124A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF12-0124A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF12-0124A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0124A-HS	4/14/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF12-0124A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF12-0124A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF12-0124A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF12-0124A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0124A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF12-0124A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0124A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF12-0124A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF12-0124A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF12-0124A-HS	4/14/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF12-0124A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF12-0124A-HS	4/14/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF12-0124A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0124A-HS	4/14/2010	Carbon disulfide	1.16E+06	0.63	ug/kg	J	0.43
LF12-0124A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.4
LF12-0124A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.39
LF12-0124A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF12-0124A-HS	4/14/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF12-0124A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0124A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF12-0124A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.17
LF12-0124A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0124A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF12-0124A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0124A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF12-0124A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF12-0124A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0124A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF12-0124A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF12-0124A-HS	4/14/2010	Methylene chloride	2.03E+05	5.5	ug/kg	U	0.28
LF12-0124A-HS	4/14/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88
LF12-0124A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF12-0124A-HS	4/14/2010	Toluene	2.50E+05	24	ug/kg		0.31
LF12-0124A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF12-0124A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.19
LF12-0124A-HS	4/14/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF12-0124A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF12-0124A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF12-0124A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF12-0125A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.93
LF12-0125A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF12-0125A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF12-0125A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF12-0125A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0125A-HS	4/14/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF12-0125A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF12-0125A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF12-0125A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.41
LF12-0125A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.35
LF12-0125A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF12-0125A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF12-0125A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF12-0125A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF12-0125A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF12-0125A-HS	4/14/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.2
LF12-0125A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF12-0125A-HS	4/14/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.28
LF12-0125A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF12-0125A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.44
LF12-0125A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF12-0125A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF12-0125A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0125A-HS	4/14/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF12-0125A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0125A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF12-0125A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF12-0125A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF12-0125A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.4
LF12-0125A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF12-0125A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF12-0125A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.33
LF12-0125A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF12-0125A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.68
LF12-0125A-HS	4/14/2010	Methylcyclohexane	NA	1.3	ug/kg	J	0.45
LF12-0125A-HS	4/14/2010	Methylene chloride	2.03E+05	13	ug/kg		0.29
LF12-0125A-HS	4/14/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.89
LF12-0125A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF12-0125A-HS	4/14/2010	Toluene	2.50E+05	12	ug/kg		0.31
LF12-0125A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF12-0125A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF12-0125A-HS	4/14/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF12-0125A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.32
LF12-0125A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF12-0125A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF12-0126A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.95
LF12-0126A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.42
LF12-0126A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.39
LF12-0126A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.56
LF12-0126A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0126A-HS	4/19/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.4
LF12-0126A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.54
LF12-0126A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.39
LF12-0126A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.37
LF12-0126A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.74
LF12-0126A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.38
LF12-0126A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.71
LF12-0126A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	1.5
LF12-0126A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.68
LF12-0126A-HS	4/19/2010	Acetone	1.92E+08	22	ug/kg	U	0.58
LF12-0126A-HS	4/19/2010	Benzene	4.90E+05	5.4	ug/kg	U	6.8
LF12-0126A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.25
LF12-0126A-HS	4/19/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.3
LF12-0126A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.36
LF12-0126A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.58
LF12-0126A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.47
LF12-0126A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.4
LF12-0126A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.36
LF12-0126A-HS	4/19/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.93
LF12-0126A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.31
LF12-0126A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.44
LF12-0126A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.39
LF12-0126A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0126A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.36
LF12-0126A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.59
LF12-0126A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.54
LF12-0126A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.28
LF12-0126A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.17
LF12-0126A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	1.5
LF12-0126A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.46
LF12-0126A-HS	4/19/2010	Methylene chloride	2.03E+05	1.3	ug/kg	J	0.33

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0126A-HS	4/19/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.72
LF12-0126A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.16
LF12-0126A-HS	4/19/2010	Toluene	2.50E+05	2.2	ug/kg	J	0.56
LF12-0126A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.29
LF12-0126A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.44
LF12-0126A-HS	4/19/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.58
LF12-0126A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.45
LF12-0126A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.37
LF12-0126A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.42
LF12-0127A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.72
LF12-0127A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF12-0127A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF12-0127A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF12-0127A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0127A-HS	4/19/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF12-0127A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF12-0127A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF12-0127A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF12-0127A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF12-0127A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF12-0127A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF12-0127A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF12-0127A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF12-0127A-HS	4/19/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF12-0127A-HS	4/19/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF12-0127A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF12-0127A-HS	4/19/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF12-0127A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0127A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.43
LF12-0127A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.4
LF12-0127A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.39
LF12-0127A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF12-0127A-HS	4/19/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF12-0127A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0127A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF12-0127A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.17
LF12-0127A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0127A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF12-0127A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0127A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF12-0127A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF12-0127A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0127A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF12-0127A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF12-0127A-HS	4/19/2010	Methylene chloride	2.03E+05	30	ug/kg	B	0.28
LF12-0127A-HS	4/19/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88
LF12-0127A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF12-0127A-HS	4/19/2010	Toluene	2.50E+05	5	ug/kg	J	0.31
LF12-0127A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF12-0127A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.2
LF12-0127A-HS	4/19/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF12-0127A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF12-0127A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF12-0127A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF12-0128A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.94
LF12-0128A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF12-0128A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF12-0128A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0128A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0128A-HS	4/19/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF12-0128A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF12-0128A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF12-0128A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF12-0128A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF12-0128A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF12-0128A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF12-0128A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF12-0128A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF12-0128A-HS	4/19/2010	Acetone	1.92E+08	21	ug/kg	J	0.36
LF12-0128A-HS	4/19/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF12-0128A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF12-0128A-HS	4/19/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF12-0128A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0128A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.44
LF12-0128A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.41
LF12-0128A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.4
LF12-0128A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF12-0128A-HS	4/19/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF12-0128A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0128A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF12-0128A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.17
LF12-0128A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0128A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF12-0128A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0128A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF12-0128A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF12-0128A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0128A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF12-0128A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF12-0128A-HS	4/19/2010	Methylene chloride	2.03E+05	25	ug/kg	B	0.28
LF12-0128A-HS	4/19/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88
LF12-0128A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF12-0128A-HS	4/19/2010	Toluene	2.50E+05	1.3	ug/kg	J	0.31
LF12-0128A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF12-0128A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.2
LF12-0128A-HS	4/19/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF12-0128A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF12-0128A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF12-0128A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF12-0129A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.94
LF12-0129A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.61
LF12-0129A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.42
LF12-0129A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.39
LF12-0129A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF12-0129A-HS	4/19/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF12-0129A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.47
LF12-0129A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.3
LF12-0129A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.4
LF12-0129A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.34
LF12-0129A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25
LF12-0129A-HS	4/19/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF12-0129A-HS	4/19/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF12-0129A-HS	4/19/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF12-0129A-HS	4/19/2010	Acetone	1.92E+08	12	ug/kg	J	0.35
LF12-0129A-HS	4/19/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.9
LF12-0129A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0129A-HS	4/19/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF12-0129A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF12-0129A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.42
LF12-0129A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF12-0129A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.38
LF12-0129A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0129A-HS	4/19/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.41
LF12-0129A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.098
LF12-0129A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.59
LF12-0129A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF12-0129A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF12-0129A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.39
LF12-0129A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF12-0129A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.48
LF12-0129A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.32
LF12-0129A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.27
LF12-0129A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.65
LF12-0129A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF12-0129A-HS	4/19/2010	Methylene chloride	2.03E+05	26	ug/kg	B	0.28
LF12-0129A-HS	4/19/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.85
LF12-0129A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.37
LF12-0129A-HS	4/19/2010	Toluene	2.50E+05	11	ug/kg		0.3
LF12-0129A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF12-0129A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF12-0129A-HS	4/19/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF12-0129A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.31
LF12-0129A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF12-0129A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0130A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.91
LF12-0130A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF12-0130A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF12-0130A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF12-0130A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF12-0130A-HS	4/19/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF12-0130A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF12-0130A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF12-0130A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF12-0130A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF12-0130A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF12-0130A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0130A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF12-0130A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF12-0130A-HS	4/19/2010	Acetone	1.92E+08	15	ug/kg	J	0.35
LF12-0130A-HS	4/19/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF12-0130A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF12-0130A-HS	4/19/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF12-0130A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF12-0130A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF12-0130A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF12-0130A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF12-0130A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0130A-HS	4/19/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF12-0130A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF12-0130A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF12-0130A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF12-0130A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF12-0130A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF12-0130A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0130A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.48
LF12-0130A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF12-0130A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0130A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF12-0130A-HS	4/19/2010	Methylcyclohexane	NA	0.44	ug/kg	J	0.43
LF12-0130A-HS	4/19/2010	Methylene chloride	2.03E+05	27	ug/kg	B	0.28
LF12-0130A-HS	4/19/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.86
LF12-0130A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF12-0130A-HS	4/19/2010	Toluene	2.50E+05	8.4	ug/kg		0.3
LF12-0130A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF12-0130A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF12-0130A-HS	4/19/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF12-0130A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF12-0130A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF12-0130A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0131A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.92
LF12-0131A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF12-0131A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF12-0131A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF12-0131A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF12-0131A-HS	4/19/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF12-0131A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF12-0131A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF12-0131A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF12-0131A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF12-0131A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF12-0131A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0131A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF12-0131A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF12-0131A-HS	4/19/2010	Acetone	1.92E+08	23	ug/kg		0.35
LF12-0131A-HS	4/19/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF12-0131A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF12-0131A-HS	4/19/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF12-0131A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF12-0131A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF12-0131A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF12-0131A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF12-0131A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0131A-HS	4/19/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF12-0131A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF12-0131A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF12-0131A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF12-0131A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF12-0131A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF12-0131A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF12-0131A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.48
LF12-0131A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF12-0131A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0131A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF12-0131A-HS	4/19/2010	Methylcyclohexane	NA	0.48	ug/kg	J	0.43
LF12-0131A-HS	4/19/2010	Methylene chloride	2.03E+05	31	ug/kg	B	0.28
LF12-0131A-HS	4/19/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.86
LF12-0131A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF12-0131A-HS	4/19/2010	Toluene	2.50E+05	17	ug/kg		0.3
LF12-0131A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF12-0131A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF12-0131A-HS	4/19/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF12-0131A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0131A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF12-0131A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0132A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.92
LF12-0132A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.61
LF12-0132A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.42
LF12-0132A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.39
LF12-0132A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF12-0132A-HS	4/19/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF12-0132A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.47
LF12-0132A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.3
LF12-0132A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.4
LF12-0132A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.34
LF12-0132A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25
LF12-0132A-HS	4/19/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF12-0132A-HS	4/19/2010	2-Hexanone	NA	21	ug/kg	U	0.42
LF12-0132A-HS	4/19/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF12-0132A-HS	4/19/2010	Acetone	1.92E+08	18	ug/kg	J	0.35
LF12-0132A-HS	4/19/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.9
LF12-0132A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF12-0132A-HS	4/19/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF12-0132A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF12-0132A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.42
LF12-0132A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF12-0132A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.39
LF12-0132A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0132A-HS	4/19/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.41
LF12-0132A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.098
LF12-0132A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.59
LF12-0132A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF12-0132A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF12-0132A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.39
LF12-0132A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF12-0132A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.48
LF12-0132A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.32
LF12-0132A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0132A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.65
LF12-0132A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF12-0132A-HS	4/19/2010	Methylene chloride	2.03E+05	33	ug/kg	B	0.28
LF12-0132A-HS	4/19/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.86
LF12-0132A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.37
LF12-0132A-HS	4/19/2010	Toluene	2.50E+05	20	ug/kg		0.3
LF12-0132A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF12-0132A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF12-0132A-HS	4/19/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF12-0132A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.31
LF12-0132A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF12-0132A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0133A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.91
LF12-0133A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.61
LF12-0133A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.42
LF12-0133A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.39
LF12-0133A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF12-0133A-HS	4/19/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF12-0133A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.47
LF12-0133A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.3
LF12-0133A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.4
LF12-0133A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.34
LF12-0133A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0133A-HS	4/19/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF12-0133A-HS	4/19/2010	2-Hexanone	NA	21	ug/kg	U	0.42
LF12-0133A-HS	4/19/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF12-0133A-HS	4/19/2010	Acetone	1.92E+08	16	ug/kg	J	0.35
LF12-0133A-HS	4/19/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.9
LF12-0133A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF12-0133A-HS	4/19/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF12-0133A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF12-0133A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.42
LF12-0133A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF12-0133A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.38
LF12-0133A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0133A-HS	4/19/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.41
LF12-0133A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.098
LF12-0133A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.59
LF12-0133A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF12-0133A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF12-0133A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.39
LF12-0133A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF12-0133A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.48
LF12-0133A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.32
LF12-0133A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0133A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.65
LF12-0133A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF12-0133A-HS	4/19/2010	Methylene chloride	2.03E+05	26	ug/kg	B	0.28
LF12-0133A-HS	4/19/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.85
LF12-0133A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.37
LF12-0133A-HS	4/19/2010	Toluene	2.50E+05	8.6	ug/kg		0.3
LF12-0133A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF12-0133A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF12-0133A-HS	4/19/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF12-0133A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.31
LF12-0133A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF12-0133A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0134A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.91
LF12-0134A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF12-0134A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF12-0134A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF12-0134A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0134A-HS	4/14/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF12-0134A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF12-0134A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF12-0134A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF12-0134A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF12-0134A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF12-0134A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF12-0134A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF12-0134A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF12-0134A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF12-0134A-HS	4/14/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.2
LF12-0134A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF12-0134A-HS	4/14/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF12-0134A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF12-0134A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.44
LF12-0134A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.41
LF12-0134A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.4
LF12-0134A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF12-0134A-HS	4/14/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0134A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0134A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF12-0134A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.18
LF12-0134A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF12-0134A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF12-0134A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0134A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.5
LF12-0134A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF12-0134A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF12-0134A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.68
LF12-0134A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF12-0134A-HS	4/14/2010	Methylene chloride	2.03E+05	16	ug/kg		0.29
LF12-0134A-HS	4/14/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.89
LF12-0134A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF12-0134A-HS	4/14/2010	Toluene	2.50E+05	6.4	ug/kg		0.31
LF12-0134A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.34
LF12-0134A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.2
LF12-0134A-HS	4/14/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.39
LF12-0134A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF12-0134A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF12-0134A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF12-0135A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.95
LF12-0135A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF12-0135A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF12-0135A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF12-0135A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0135A-HS	4/14/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF12-0135A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF12-0135A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF12-0135A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF12-0135A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF12-0135A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF12-0135A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF12-0135A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF12-0135A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF12-0135A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF12-0135A-HS	4/14/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF12-0135A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF12-0135A-HS	4/14/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF12-0135A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0135A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.43
LF12-0135A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.41
LF12-0135A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.4
LF12-0135A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF12-0135A-HS	4/14/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF12-0135A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0135A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF12-0135A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.17
LF12-0135A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0135A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF12-0135A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0135A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF12-0135A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF12-0135A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0135A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF12-0135A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF12-0135A-HS	4/14/2010	Methylene chloride	2.03E+05	16	ug/kg		0.28
LF12-0135A-HS	4/14/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0135A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF12-0135A-HS	4/14/2010	Toluene	2.50E+05	1.4	ug/kg	J	0.31
LF12-0135A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF12-0135A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.2
LF12-0135A-HS	4/14/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF12-0135A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF12-0135A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF12-0135A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF12-0136A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.94
LF12-0136A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF12-0136A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF12-0136A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF12-0136A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0136A-HS	4/19/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF12-0136A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF12-0136A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF12-0136A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF12-0136A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF12-0136A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF12-0136A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0136A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF12-0136A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF12-0136A-HS	4/19/2010	Acetone	1.92E+08	7.3	ug/kg	J	0.35
LF12-0136A-HS	4/19/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF12-0136A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF12-0136A-HS	4/19/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF12-0136A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0136A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF12-0136A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF12-0136A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF12-0136A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0136A-HS	4/19/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF12-0136A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF12-0136A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF12-0136A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF12-0136A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0136A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF12-0136A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0136A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF12-0136A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF12-0136A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0136A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF12-0136A-HS	4/19/2010	Methylcyclohexane	NA	0.52	ug/kg	J	0.43
LF12-0136A-HS	4/19/2010	Methylene chloride	2.03E+05	24	ug/kg	B	0.28
LF12-0136A-HS	4/19/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF12-0136A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF12-0136A-HS	4/19/2010	Toluene	2.50E+05	13	ug/kg		0.3
LF12-0136A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF12-0136A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF12-0136A-HS	4/19/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF12-0136A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF12-0136A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF12-0136A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0137A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.92
LF12-0137A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF12-0137A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF12-0137A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.4
LF12-0137A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0137A-HS	4/19/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF12-0137A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF12-0137A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF12-0137A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF12-0137A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF12-0137A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF12-0137A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0137A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF12-0137A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF12-0137A-HS	4/19/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF12-0137A-HS	4/19/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF12-0137A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF12-0137A-HS	4/19/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF12-0137A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0137A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF12-0137A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF12-0137A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF12-0137A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0137A-HS	4/19/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF12-0137A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0137A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF12-0137A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF12-0137A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0137A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF12-0137A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0137A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF12-0137A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF12-0137A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0137A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF12-0137A-HS	4/19/2010	Methylcyclohexane	NA	0.55	ug/kg	J	0.43
LF12-0137A-HS	4/19/2010	Methylene chloride	2.03E+05	23	ug/kg	B	0.28
LF12-0137A-HS	4/19/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF12-0137A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF12-0137A-HS	4/19/2010	Toluene	2.50E+05	12	ug/kg		0.3
LF12-0137A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF12-0137A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF12-0137A-HS	4/19/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF12-0137A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF12-0137A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF12-0137A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0138A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.92
LF12-0138A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF12-0138A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF12-0138A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.4
LF12-0138A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0138A-HS	4/19/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF12-0138A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF12-0138A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF12-0138A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF12-0138A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF12-0138A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF12-0138A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0138A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF12-0138A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF12-0138A-HS	4/19/2010	Acetone	1.92E+08	8.6	ug/kg	J	0.35
LF12-0138A-HS	4/19/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF12-0138A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF12-0138A-HS	4/19/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.28

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0138A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0138A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF12-0138A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF12-0138A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF12-0138A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0138A-HS	4/19/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF12-0138A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0138A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF12-0138A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF12-0138A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0138A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF12-0138A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0138A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF12-0138A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF12-0138A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0138A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF12-0138A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF12-0138A-HS	4/19/2010	Methylene chloride	2.03E+05	24	ug/kg	B	0.28
LF12-0138A-HS	4/19/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF12-0138A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF12-0138A-HS	4/19/2010	Toluene	2.50E+05	10	ug/kg		0.3
LF12-0138A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF12-0138A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF12-0138A-HS	4/19/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF12-0138A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF12-0138A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF12-0138A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0139A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.93
LF12-0139A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.61
LF12-0139A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.42
LF12-0139A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.39
LF12-0139A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF12-0139A-HS	4/19/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF12-0139A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.46
LF12-0139A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.3
LF12-0139A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.39
LF12-0139A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.34
LF12-0139A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25
LF12-0139A-HS	4/19/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF12-0139A-HS	4/19/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF12-0139A-HS	4/19/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF12-0139A-HS	4/19/2010	Acetone	1.92E+08	12	ug/kg	J	0.35
LF12-0139A-HS	4/19/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.9
LF12-0139A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF12-0139A-HS	4/19/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF12-0139A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF12-0139A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.42
LF12-0139A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF12-0139A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.38
LF12-0139A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0139A-HS	4/19/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.41
LF12-0139A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.098
LF12-0139A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.59
LF12-0139A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF12-0139A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF12-0139A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.39
LF12-0139A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF12-0139A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.48

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0139A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.32
LF12-0139A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.27
LF12-0139A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.65
LF12-0139A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF12-0139A-HS	4/19/2010	Methylene chloride	2.03E+05	32	ug/kg	B	0.27
LF12-0139A-HS	4/19/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.85
LF12-0139A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.37
LF12-0139A-HS	4/19/2010	Toluene	2.50E+05	33	ug/kg		0.3
LF12-0139A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF12-0139A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF12-0139A-HS	4/19/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF12-0139A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.31
LF12-0139A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF12-0139A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.45
LF12-0140A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.91
LF12-0140A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF12-0140A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF12-0140A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF12-0140A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF12-0140A-HS	4/19/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF12-0140A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF12-0140A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF12-0140A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF12-0140A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF12-0140A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF12-0140A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0140A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF12-0140A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF12-0140A-HS	4/19/2010	Acetone	1.92E+08	7.6	ug/kg	J	0.35
LF12-0140A-HS	4/19/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF12-0140A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF12-0140A-HS	4/19/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF12-0140A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF12-0140A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF12-0140A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF12-0140A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF12-0140A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0140A-HS	4/19/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF12-0140A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF12-0140A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.59
LF12-0140A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF12-0140A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF12-0140A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF12-0140A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF12-0140A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.48
LF12-0140A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF12-0140A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0140A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF12-0140A-HS	4/19/2010	Methylcyclohexane	NA	0.94	ug/kg	J	0.43
LF12-0140A-HS	4/19/2010	Methylene chloride	2.03E+05	27	ug/kg	B	0.28
LF12-0140A-HS	4/19/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.86
LF12-0140A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF12-0140A-HS	4/19/2010	Toluene	2.50E+05	34	ug/kg		0.3
LF12-0140A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF12-0140A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF12-0140A-HS	4/19/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF12-0140A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF12-0140A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0140A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0141A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.92
LF12-0141A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF12-0141A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF12-0141A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF12-0141A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0141A-HS	4/19/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF12-0141A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF12-0141A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF12-0141A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.41
LF12-0141A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.35
LF12-0141A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF12-0141A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF12-0141A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF12-0141A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF12-0141A-HS	4/19/2010	Acetone	1.92E+08	12	ug/kg	J	0.36
LF12-0141A-HS	4/19/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.2
LF12-0141A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF12-0141A-HS	4/19/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.28
LF12-0141A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF12-0141A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.44
LF12-0141A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF12-0141A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF12-0141A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF12-0141A-HS	4/19/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF12-0141A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0141A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF12-0141A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF12-0141A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF12-0141A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.4
LF12-0141A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF12-0141A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF12-0141A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.33
LF12-0141A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF12-0141A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.68
LF12-0141A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF12-0141A-HS	4/19/2010	Methylene chloride	2.03E+05	26	ug/kg	B	0.29
LF12-0141A-HS	4/19/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.89
LF12-0141A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF12-0141A-HS	4/19/2010	Toluene	2.50E+05	5	ug/kg	J	0.31
LF12-0141A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF12-0141A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF12-0141A-HS	4/19/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF12-0141A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.32
LF12-0141A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF12-0141A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF12-0142A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.95
LF12-0142A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF12-0142A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF12-0142A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF12-0142A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0142A-HS	4/19/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF12-0142A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF12-0142A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF12-0142A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.41
LF12-0142A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.35
LF12-0142A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF12-0142A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0142A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF12-0142A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF12-0142A-HS	4/19/2010	Acetone	1.92E+08	14	ug/kg	J	0.36
LF12-0142A-HS	4/19/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.2
LF12-0142A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF12-0142A-HS	4/19/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.28
LF12-0142A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF12-0142A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.44
LF12-0142A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF12-0142A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF12-0142A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF12-0142A-HS	4/19/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.42
LF12-0142A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0142A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.61
LF12-0142A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF12-0142A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF12-0142A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.4
LF12-0142A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF12-0142A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF12-0142A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.33
LF12-0142A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF12-0142A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.68
LF12-0142A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF12-0142A-HS	4/19/2010	Methylene chloride	2.03E+05	29	ug/kg	B	0.29
LF12-0142A-HS	4/19/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.89
LF12-0142A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF12-0142A-HS	4/19/2010	Toluene	2.50E+05	9	ug/kg		0.31
LF12-0142A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF12-0142A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF12-0142A-HS	4/19/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF12-0142A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.32
LF12-0142A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF12-0142A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF12-0143A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.95
LF12-0143A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF12-0143A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.43
LF12-0143A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.4
LF12-0143A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0143A-HS	4/19/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF12-0143A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF12-0143A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF12-0143A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF12-0143A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF12-0143A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF12-0143A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0143A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF12-0143A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF12-0143A-HS	4/19/2010	Acetone	1.92E+08	18	ug/kg	J	0.35
LF12-0143A-HS	4/19/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF12-0143A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF12-0143A-HS	4/19/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.28
LF12-0143A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF12-0143A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF12-0143A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF12-0143A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF12-0143A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0143A-HS	4/19/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF12-0143A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0143A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF12-0143A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF12-0143A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0143A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF12-0143A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF12-0143A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF12-0143A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF12-0143A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0143A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF12-0143A-HS	4/19/2010	Methylcyclohexane	NA	0.88	ug/kg	J	0.44
LF12-0143A-HS	4/19/2010	Methylene chloride	2.03E+05	27	ug/kg	B	0.28
LF12-0143A-HS	4/19/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF12-0143A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF12-0143A-HS	4/19/2010	Toluene	2.50E+05	23	ug/kg		0.3
LF12-0143A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF12-0143A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF12-0143A-HS	4/19/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF12-0143A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF12-0143A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF12-0143A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0144A-HS	4/13/2010	Actinium 227	4.60	-0.37	pCi/g	U	0.93
LF12-0144A-HS	4/13/2010	Americium 241	63.00	0.05	pCi/g	U	0.7
LF12-0144A-HS	4/13/2010	Bismuth-207	1.20	-0.007	pCi/g	U	0.18
LF12-0144A-HS	4/13/2010	Bismuth-210M	8.30	0.004	pCi/g	U	0.066
LF12-0144A-HS	4/13/2010	Cesium 137	3.80	0.034	pCi/g	U	0.081
LF12-0144A-HS	4/13/2010	Cobalt 60	0.70	0.0008	pCi/g	U	0.07
LF12-0144A-HS	4/13/2010	Lead 210	7.40	0.7	pCi/g	U	0.1
LF12-0144A-HS	4/13/2010	Plutonium 238	55.00	0.35	pCi/g		2.4
LF12-0144A-HS	4/13/2010	Plutonium 239/40	62.00	0.004	pCi/g	U	0.07
LF12-0144A-HS	4/13/2010	Protactinium 231	4.00	-0.261	pCi/g	U	0.054
LF12-0144A-HS	4/13/2010	Radium (226)	2.90	0.77	pCi/g		1.7
LF12-0144A-HS	4/13/2010	Thorium 228	2.60	1.08	pCi/g		0.18
LF12-0144A-HS	4/13/2010	Thorium 230	2.80	1.02	pCi/g		0.08
LF12-0144A-HS	4/13/2010	Thorium 232	2.10	0.69	pCi/g	J	0.07
LF12-0144A-HS	4/13/2010	Uranium 233/234	2.00	0.98	pCi/g	J	0.03
LF12-0144A-HS	4/13/2010	Uranium 235/236	3.20	0.064	pCi/g	U	0.06
LF12-0144A-HS	4/13/2010	Uranium 238	2.20	0.91	pCi/g	J	0.067
LF12-0144A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.1	ug/kg	U	0.05
LF12-0144A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.1	ug/kg	U	0.59
LF12-0144A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.1	ug/kg	U	0.4
LF12-0144A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.1	ug/kg	U	0.37
LF12-0144A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	0.27
LF12-0144A-HS	4/14/2010	1,2-Dibromoethane	NA	5.1	ug/kg	U	1.2
LF12-0144A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.1	ug/kg	U	0.45
LF12-0144A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.1	ug/kg	U	0.29
LF12-0144A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.1	ug/kg	U	0.38
LF12-0144A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.1	ug/kg	U	0.33
LF12-0144A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.1	ug/kg	U	0.24
LF12-0144A-HS	4/14/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.27
LF12-0144A-HS	4/14/2010	2-Hexanone	NA	21	ug/kg	U	0.4
LF12-0144A-HS	4/14/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.27
LF12-0144A-HS	4/14/2010	Acetone	1.92E+08	15	ug/kg	J	0.33
LF12-0144A-HS	4/14/2010	Benzene	4.90E+05	5.1	ug/kg	U	6.6
LF12-0144A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.1	ug/kg	U	0.26
LF12-0144A-HS	4/14/2010	Bromoform	3.77E+06	5.1	ug/kg	U	0.26
LF12-0144A-HS	4/14/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.38
LF12-0144A-HS	4/14/2010	Carbon disulfide	1.16E+06	0.49	ug/kg	J	0.41
LF12-0144A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.1	ug/kg	U	0.38

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0144A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.1	ug/kg	U	0.37
LF12-0144A-HS	4/14/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.39
LF12-0144A-HS	4/14/2010	Chloroform	5.15E+03	5.1	ug/kg	U	0.39
LF12-0144A-HS	4/14/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.094
LF12-0144A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.1	ug/kg	U	0.57
LF12-0144A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.1	ug/kg	U	0.16
LF12-0144A-HS	4/14/2010	Cyclohexane	NA	10	ug/kg	U	0.35
LF12-0144A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.1	ug/kg	U	0.37
LF12-0144A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.34
LF12-0144A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.1	ug/kg	U	0.46
LF12-0144A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.1	ug/kg	U	0.31
LF12-0144A-HS	4/14/2010	Methyl acetate	NA	10	ug/kg	U	0.26
LF12-0144A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.1	ug/kg	U	0.63
LF12-0144A-HS	4/14/2010	Methylcyclohexane	NA	1.4	ug/kg	J	0.41
LF12-0144A-HS	4/14/2010	Methylene chloride	2.03E+05	14	ug/kg		0.27
LF12-0144A-HS	4/14/2010	Styrene	1.45E+07	5.1	ug/kg	U	0.82
LF12-0144A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.1	ug/kg	U	0.36
LF12-0144A-HS	4/14/2010	Toluene	2.50E+05	33	ug/kg		0.29
LF12-0144A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.1	ug/kg	U	0.31
LF12-0144A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.1	ug/kg	U	0.18
LF12-0144A-HS	4/14/2010	Trichloroethene	5.25E+04	5.1	ug/kg	U	0.36
LF12-0144A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.1	ug/kg	U	0.3
LF12-0144A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.1	ug/kg	U	0.17
LF12-0144A-HS	4/14/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.44
LF12-0145A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.88
LF12-0145A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF12-0145A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF12-0145A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF12-0145A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0145A-HS	4/14/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF12-0145A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF12-0145A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF12-0145A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.42
LF12-0145A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.35
LF12-0145A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF12-0145A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF12-0145A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF12-0145A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF12-0145A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF12-0145A-HS	4/14/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.2
LF12-0145A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF12-0145A-HS	4/14/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.28
LF12-0145A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF12-0145A-HS	4/14/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.44
LF12-0145A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF12-0145A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF12-0145A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF12-0145A-HS	4/14/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF12-0145A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0145A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF12-0145A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF12-0145A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF12-0145A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.41
LF12-0145A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF12-0145A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF12-0145A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.33
LF12-0145A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF12-0145A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.68

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0145A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF12-0145A-HS	4/14/2010	Methylene chloride	2.03E+05	14	ug/kg	B	0.29
LF12-0145A-HS	4/14/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.89
LF12-0145A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF12-0145A-HS	4/14/2010	Toluene	2.50E+05	6.5	ug/kg		0.31
LF12-0145A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF12-0145A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF12-0145A-HS	4/14/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF12-0145A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.32
LF12-0145A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF12-0145A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF12-0146A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.95
LF12-0146A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.61
LF12-0146A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.42
LF12-0146A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.39
LF12-0146A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF12-0146A-HS	4/19/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF12-0146A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.46
LF12-0146A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.3
LF12-0146A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.39
LF12-0146A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.34
LF12-0146A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25
LF12-0146A-HS	4/19/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF12-0146A-HS	4/19/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF12-0146A-HS	4/19/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF12-0146A-HS	4/19/2010	Acetone	1.92E+08	21	ug/kg	U	0.35
LF12-0146A-HS	4/19/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.9
LF12-0146A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF12-0146A-HS	4/19/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF12-0146A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF12-0146A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.42
LF12-0146A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF12-0146A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.38
LF12-0146A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.4
LF12-0146A-HS	4/19/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.4
LF12-0146A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.097
LF12-0146A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.59
LF12-0146A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF12-0146A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF12-0146A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.38
LF12-0146A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF12-0146A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.48
LF12-0146A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.32
LF12-0146A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.27
LF12-0146A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.65
LF12-0146A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.42
LF12-0146A-HS	4/19/2010	Methylene chloride	2.03E+05	30	ug/kg	B	0.27
LF12-0146A-HS	4/19/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.85
LF12-0146A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.37
LF12-0146A-HS	4/19/2010	Toluene	2.50E+05	21	ug/kg		0.3
LF12-0146A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF12-0146A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF12-0146A-HS	4/19/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF12-0146A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.31
LF12-0146A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF12-0146A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.45
LF12-0147A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.9
LF12-0147A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0147A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF12-0147A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF12-0147A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF12-0147A-HS	4/19/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF12-0147A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF12-0147A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF12-0147A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.42
LF12-0147A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.35
LF12-0147A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF12-0147A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF12-0147A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	0.44
LF12-0147A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF12-0147A-HS	4/19/2010	Acetone	1.92E+08	22	ug/kg	U	0.37
LF12-0147A-HS	4/19/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.2
LF12-0147A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF12-0147A-HS	4/19/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.28
LF12-0147A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF12-0147A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.44
LF12-0147A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF12-0147A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF12-0147A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF12-0147A-HS	4/19/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF12-0147A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0147A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF12-0147A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF12-0147A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF12-0147A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.41
LF12-0147A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF12-0147A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF12-0147A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.33
LF12-0147A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF12-0147A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.68
LF12-0147A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF12-0147A-HS	4/19/2010	Methylene chloride	2.03E+05	27	ug/kg	B	0.29
LF12-0147A-HS	4/19/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.9
LF12-0147A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF12-0147A-HS	4/19/2010	Toluene	2.50E+05	1.4	ug/kg	J	0.31
LF12-0147A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF12-0147A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF12-0147A-HS	4/19/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF12-0147A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.32
LF12-0147A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF12-0147A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF12-0148A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	0.96
LF12-0148A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.65
LF12-0148A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.44
LF12-0148A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.41
LF12-0148A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF12-0148A-HS	4/19/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.3
LF12-0148A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.5
LF12-0148A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.32
LF12-0148A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.42
LF12-0148A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.36
LF12-0148A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.27
LF12-0148A-HS	4/19/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.29
LF12-0148A-HS	4/19/2010	2-Hexanone	NA	23	ug/kg	U	0.44
LF12-0148A-HS	4/19/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF12-0148A-HS	4/19/2010	Acetone	1.92E+08	9.8	ug/kg	J	0.37

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0148A-HS	4/19/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.3
LF12-0148A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.29
LF12-0148A-HS	4/19/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.29
LF12-0148A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.42
LF12-0148A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.7	ug/kg	U	0.45
LF12-0148A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.42
LF12-0148A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.41
LF12-0148A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF12-0148A-HS	4/19/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.43
LF12-0148A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF12-0148A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.63
LF12-0148A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.18
LF12-0148A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF12-0148A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.41
LF12-0148A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF12-0148A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.51
LF12-0148A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.34
LF12-0148A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF12-0148A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	0.69
LF12-0148A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF12-0148A-HS	4/19/2010	Methylene chloride	2.03E+05	28	ug/kg	B	0.29
LF12-0148A-HS	4/19/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.91
LF12-0148A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.39
LF12-0148A-HS	4/19/2010	Toluene	2.50E+05	1.9	ug/kg	J	0.32
LF12-0148A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.34
LF12-0148A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.2
LF12-0148A-HS	4/19/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.4
LF12-0148A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.33
LF12-0148A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.19
LF12-0148A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.49
LF12-0149A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	0.97
LF12-0149A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.45
LF12-0149A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.41
LF12-0149A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.6
LF12-0149A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.31
LF12-0149A-HS	4/19/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.5
LF12-0149A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.57
LF12-0149A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.41
LF12-0149A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.39
LF12-0149A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.79
LF12-0149A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.4
LF12-0149A-HS	4/19/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.76
LF12-0149A-HS	4/19/2010	2-Hexanone	NA	23	ug/kg	U	1.6
LF12-0149A-HS	4/19/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.72
LF12-0149A-HS	4/19/2010	Acetone	1.92E+08	23	ug/kg	U	0.62
LF12-0149A-HS	4/19/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.2
LF12-0149A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.26
LF12-0149A-HS	4/19/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.32
LF12-0149A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.38
LF12-0149A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.7	ug/kg	U	0.62
LF12-0149A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.5
LF12-0149A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.42
LF12-0149A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.38
LF12-0149A-HS	4/19/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.98
LF12-0149A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.33
LF12-0149A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.47
LF12-0149A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.41
LF12-0149A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.39

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0149A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.38
LF12-0149A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.63
LF12-0149A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.57
LF12-0149A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.3
LF12-0149A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.18
LF12-0149A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	1.6
LF12-0149A-HS	4/19/2010	Methylcyclohexane	NA	0.42	ug/kg	J	0.49
LF12-0149A-HS	4/19/2010	Methylene chloride	2.03E+05	2.5	ug/kg	J B	0.35
LF12-0149A-HS	4/19/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.77
LF12-0149A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.17
LF12-0149A-HS	4/19/2010	Toluene	2.50E+05	2.2	ug/kg	J	0.6
LF12-0149A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.31
LF12-0149A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.47
LF12-0149A-HS	4/19/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.62
LF12-0149A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.48
LF12-0149A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.39
LF12-0149A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.45
LF12-0150A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	0.77
LF12-0150A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.44
LF12-0150A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.41
LF12-0150A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.59
LF12-0150A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.31
LF12-0150A-HS	4/19/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.5
LF12-0150A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.57
LF12-0150A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.41
LF12-0150A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.38
LF12-0150A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.78
LF12-0150A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.4
LF12-0150A-HS	4/19/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.75
LF12-0150A-HS	4/19/2010	2-Hexanone	NA	23	ug/kg	U	1.6
LF12-0150A-HS	4/19/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.71
LF12-0150A-HS	4/19/2010	Acetone	1.92E+08	23	ug/kg	U	0.61
LF12-0150A-HS	4/19/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.1
LF12-0150A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.26
LF12-0150A-HS	4/19/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.32
LF12-0150A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.37
LF12-0150A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.7	ug/kg	U	0.61
LF12-0150A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.5
LF12-0150A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.42
LF12-0150A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.37
LF12-0150A-HS	4/19/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.97
LF12-0150A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.33
LF12-0150A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.46
LF12-0150A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.41
LF12-0150A-HS	4/19/2010	Cyclohexane	NA	0.5	ug/kg	J	0.38
LF12-0150A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.37
LF12-0150A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.62
LF12-0150A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.57
LF12-0150A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.29
LF12-0150A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.18
LF12-0150A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	1.6
LF12-0150A-HS	4/19/2010	Methylcyclohexane	NA	0.57	ug/kg	J	0.49
LF12-0150A-HS	4/19/2010	Methylene chloride	2.03E+05	2.6	ug/kg	J B	0.35
LF12-0150A-HS	4/19/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.76
LF12-0150A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.17
LF12-0150A-HS	4/19/2010	Toluene	2.50E+05	4	ug/kg	J	0.59
LF12-0150A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.31
LF12-0150A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.46

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0150A-HS	4/19/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.61
LF12-0150A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.47
LF12-0150A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.38
LF12-0150A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.44
LF12-0151A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.76
LF12-0151A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.44
LF12-0151A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.41
LF12-0151A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.59
LF12-0151A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF12-0151A-HS	4/19/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.5
LF12-0151A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.56
LF12-0151A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.41
LF12-0151A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.38
LF12-0151A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.78
LF12-0151A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.39
LF12-0151A-HS	4/19/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.74
LF12-0151A-HS	4/19/2010	2-Hexanone	NA	23	ug/kg	U	1.6
LF12-0151A-HS	4/19/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.71
LF12-0151A-HS	4/19/2010	Acetone	1.92E+08	23	ug/kg	U	0.61
LF12-0151A-HS	4/19/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.1
LF12-0151A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.26
LF12-0151A-HS	4/19/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.32
LF12-0151A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.37
LF12-0151A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.61
LF12-0151A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.5
LF12-0151A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.42
LF12-0151A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.37
LF12-0151A-HS	4/19/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.97
LF12-0151A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.33
LF12-0151A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.46
LF12-0151A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.41
LF12-0151A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF12-0151A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.37
LF12-0151A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.62
LF12-0151A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.56
LF12-0151A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.29
LF12-0151A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.18
LF12-0151A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	1.6
LF12-0151A-HS	4/19/2010	Methylcyclohexane	NA	0.48	ug/kg	J	0.49
LF12-0151A-HS	4/19/2010	Methylene chloride	2.03E+05	3.3	ug/kg	J B	0.35
LF12-0151A-HS	4/19/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.76
LF12-0151A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.17
LF12-0151A-HS	4/19/2010	Toluene	2.50E+05	1.5	ug/kg	J	0.59
LF12-0151A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.3
LF12-0151A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.46
LF12-0151A-HS	4/19/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.61
LF12-0151A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.47
LF12-0151A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.38
LF12-0151A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.44
LF12-0152A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.8	ug/kg	U	0.76
LF12-0152A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.8	ug/kg	U	0.45
LF12-0152A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.8	ug/kg	U	0.42
LF12-0152A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	5.8	ug/kg	U	0.61
LF12-0152A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.31
LF12-0152A-HS	4/15/2010	1,2-Dibromoethane	NA	5.8	ug/kg	U	1.5
LF12-0152A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.8	ug/kg	U	0.58
LF12-0152A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.8	ug/kg	U	0.42
LF12-0152A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.8	ug/kg	U	0.4

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0152A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.8	ug/kg	U	0.8
LF12-0152A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.8	ug/kg	U	0.41
LF12-0152A-HS	4/15/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.77
LF12-0152A-HS	4/15/2010	2-Hexanone	NA	23	ug/kg	U	1.6
LF12-0152A-HS	4/15/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.73
LF12-0152A-HS	4/15/2010	Acetone	1.92E+08	23	ug/kg	U	0.63
LF12-0152A-HS	4/15/2010	Benzene	4.90E+05	5.8	ug/kg	U	7.3
LF12-0152A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.8	ug/kg	U	0.27
LF12-0152A-HS	4/15/2010	Bromoform	3.77E+06	5.8	ug/kg	U	0.33
LF12-0152A-HS	4/15/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.38
LF12-0152A-HS	4/15/2010	Carbon disulfide	1.16E+06	5.8	ug/kg	U	0.63
LF12-0152A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.8	ug/kg	U	0.51
LF12-0152A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.8	ug/kg	U	0.43
LF12-0152A-HS	4/15/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.38
LF12-0152A-HS	4/15/2010	Chloroform	5.15E+03	5.8	ug/kg	U	1
LF12-0152A-HS	4/15/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.34
LF12-0152A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.8	ug/kg	U	0.48
LF12-0152A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.8	ug/kg	U	0.42
LF12-0152A-HS	4/15/2010	Cyclohexane	NA	12	ug/kg	U	0.4
LF12-0152A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.8	ug/kg	U	0.38
LF12-0152A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.64
LF12-0152A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.8	ug/kg	U	0.58
LF12-0152A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.8	ug/kg	U	0.3
LF12-0152A-HS	4/15/2010	Methyl acetate	NA	12	ug/kg	U	0.19
LF12-0152A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.8	ug/kg	U	1.6
LF12-0152A-HS	4/15/2010	Methylcyclohexane	NA	12	ug/kg	U	0.5
LF12-0152A-HS	4/15/2010	Methylene chloride	2.03E+05	5.9	ug/kg	B	0.36
LF12-0152A-HS	4/15/2010	Styrene	1.45E+07	5.8	ug/kg	U	0.78
LF12-0152A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.8	ug/kg	U	0.17
LF12-0152A-HS	4/15/2010	Toluene	2.50E+05	7.9	ug/kg		0.61
LF12-0152A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.8	ug/kg	U	0.31
LF12-0152A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.8	ug/kg	U	0.48
LF12-0152A-HS	4/15/2010	Trichloroethene	5.25E+04	5.8	ug/kg	U	0.63
LF12-0152A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.8	ug/kg	U	0.49
LF12-0152A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.8	ug/kg	U	0.4
LF12-0152A-HS	4/15/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.45
LF12-0153A-HS	4/14/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.78
LF12-0153A-HS	4/14/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF12-0153A-HS	4/14/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF12-0153A-HS	4/14/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF12-0153A-HS	4/14/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF12-0153A-HS	4/14/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF12-0153A-HS	4/14/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF12-0153A-HS	4/14/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF12-0153A-HS	4/14/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF12-0153A-HS	4/14/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF12-0153A-HS	4/14/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF12-0153A-HS	4/14/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF12-0153A-HS	4/14/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF12-0153A-HS	4/14/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF12-0153A-HS	4/14/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF12-0153A-HS	4/14/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF12-0153A-HS	4/14/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF12-0153A-HS	4/14/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF12-0153A-HS	4/14/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF12-0153A-HS	4/14/2010	Carbon disulfide	1.16E+06	0.45	ug/kg	J	0.43
LF12-0153A-HS	4/14/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF12-0153A-HS	4/14/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0153A-HS	4/14/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF12-0153A-HS	4/14/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF12-0153A-HS	4/14/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF12-0153A-HS	4/14/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF12-0153A-HS	4/14/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF12-0153A-HS	4/14/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0153A-HS	4/14/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF12-0153A-HS	4/14/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF12-0153A-HS	4/14/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.48
LF12-0153A-HS	4/14/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF12-0153A-HS	4/14/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF12-0153A-HS	4/14/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF12-0153A-HS	4/14/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF12-0153A-HS	4/14/2010	Methylene chloride	2.03E+05	16	ug/kg	B	0.28
LF12-0153A-HS	4/14/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.86
LF12-0153A-HS	4/14/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF12-0153A-HS	4/14/2010	Toluene	2.50E+05	19	ug/kg		0.3
LF12-0153A-HS	4/14/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF12-0153A-HS	4/14/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF12-0153A-HS	4/14/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF12-0153A-HS	4/14/2010	Trichlorofluoromethane	7.30E+05	0.46	ug/kg	J	0.31
LF12-0153A-HS	4/14/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF12-0153A-HS	4/14/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF12-0154A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.92
LF12-0154A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.41
LF12-0154A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.38
LF12-0154A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.55
LF12-0154A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0154A-HS	4/19/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.4
LF12-0154A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.53
LF12-0154A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.38
LF12-0154A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.36
LF12-0154A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.73
LF12-0154A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.37
LF12-0154A-HS	4/19/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.7
LF12-0154A-HS	4/19/2010	2-Hexanone	NA	21	ug/kg	U	1.5
LF12-0154A-HS	4/19/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.67
LF12-0154A-HS	4/19/2010	Acetone	1.92E+08	21	ug/kg	U	0.57
LF12-0154A-HS	4/19/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.7
LF12-0154A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.24
LF12-0154A-HS	4/19/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.3
LF12-0154A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.35
LF12-0154A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.57
LF12-0154A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.47
LF12-0154A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.39
LF12-0154A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.35
LF12-0154A-HS	4/19/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.91
LF12-0154A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.31
LF12-0154A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.43
LF12-0154A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.38
LF12-0154A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF12-0154A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.35
LF12-0154A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.58
LF12-0154A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.53
LF12-0154A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.27
LF12-0154A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.17
LF12-0154A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	1.5
LF12-0154A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0154A-HS	4/19/2010	Methylene chloride	2.03E+05	3.5	ug/kg	J B	0.33
LF12-0154A-HS	4/19/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.71
LF12-0154A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.16
LF12-0154A-HS	4/19/2010	Toluene	2.50E+05	4	ug/kg	J	0.55
LF12-0154A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.29
LF12-0154A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.43
LF12-0154A-HS	4/19/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.57
LF12-0154A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.44
LF12-0154A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.36
LF12-0154A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.41
LF12-0155A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	0.71
LF12-0155A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.44
LF12-0155A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.41
LF12-0155A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	0.62	ug/kg	J B	0.59
LF12-0155A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.31
LF12-0155A-HS	4/19/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.5
LF12-0155A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.57
LF12-0155A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.41
LF12-0155A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.38
LF12-0155A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.78
LF12-0155A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.4
LF12-0155A-HS	4/19/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.75
LF12-0155A-HS	4/19/2010	2-Hexanone	NA	23	ug/kg	U	1.6
LF12-0155A-HS	4/19/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.71
LF12-0155A-HS	4/19/2010	Acetone	1.92E+08	9.7	ug/kg	J B	0.61
LF12-0155A-HS	4/19/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.1
LF12-0155A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.26
LF12-0155A-HS	4/19/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.32
LF12-0155A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.37
LF12-0155A-HS	4/19/2010	Carbon disulfide	1.16E+06	0.52	ug/kg	J	0.61
LF12-0155A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.5
LF12-0155A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.42
LF12-0155A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.37
LF12-0155A-HS	4/19/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.97
LF12-0155A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.33
LF12-0155A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.46
LF12-0155A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.41
LF12-0155A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF12-0155A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.37
LF12-0155A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.62
LF12-0155A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.57
LF12-0155A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.29
LF12-0155A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.18
LF12-0155A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	1.6
LF12-0155A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.49
LF12-0155A-HS	4/19/2010	Methylene chloride	2.03E+05	2.6	ug/kg	J B	0.35
LF12-0155A-HS	4/19/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.76
LF12-0155A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.17
LF12-0155A-HS	4/19/2010	Toluene	2.50E+05	6.2	ug/kg		0.59
LF12-0155A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.31
LF12-0155A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.46
LF12-0155A-HS	4/19/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.61
LF12-0155A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.48
LF12-0155A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.38
LF12-0155A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.44
LF12-0156A-HS	4/13/2010	Actinium 227	4.60	-0.14	pCi/g	U	0.76
LF12-0156A-HS	4/13/2010	Americium 241	63.00	-0.01	pCi/g	U	0.66
LF12-0156A-HS	4/13/2010	Bismuth-207	1.20	-0.0006	pCi/g	U	0.21

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0156A-HS	4/13/2010	Bismuth-210M	8.30	0.017	pCi/g	U	0.09
LF12-0156A-HS	4/13/2010	Cesium 137	3.80	0	pCi/g	U	0.12
LF12-0156A-HS	4/13/2010	Cobalt 60	0.70	0.003	pCi/g	U	0.14
LF12-0156A-HS	4/13/2010	Lead 210	7.40	-0.9	pCi/g	U	0.13
LF12-0156A-HS	4/13/2010	Plutonium 238	55.00	0.27	pCi/g		6.3
LF12-0156A-HS	4/13/2010	Plutonium 239/40	62.00	-0.004	pCi/g	U	0.05
LF12-0156A-HS	4/13/2010	Protactinium 231	4.00	0.4	pCi/g	U	0.052
LF12-0156A-HS	4/13/2010	Radium (226)	2.90	0.73	pCi/g		2.3
LF12-0156A-HS	4/13/2010	Thorium 228	2.60	0.85	pCi/g	J	0.19
LF12-0156A-HS	4/13/2010	Thorium 230	2.80	1.27	pCi/g		0.1
LF12-0156A-HS	4/13/2010	Thorium 232	2.10	0.57	pCi/g	J	0.06
LF12-0156A-HS	4/13/2010	Uranium 233/234	2.00	0.93	pCi/g	J	0.06
LF12-0156A-HS	4/13/2010	Uranium 235/236	3.20	0.038	pCi/g	U	0.05
LF12-0156A-HS	4/13/2010	Uranium 238	2.20	0.97	pCi/g	J	0.058
LF12-0156A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.03
LF12-0156A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.41
LF12-0156A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.38
LF12-0156A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	0.89	ug/kg	J B	0.55
LF12-0156A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0156A-HS	4/19/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.4
LF12-0156A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	0.55	ug/kg	J	0.53
LF12-0156A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.38
LF12-0156A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.36
LF12-0156A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	0.67	ug/kg	J	0.73
LF12-0156A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	1	ug/kg	J	0.37
LF12-0156A-HS	4/19/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.7
LF12-0156A-HS	4/19/2010	2-Hexanone	NA	21	ug/kg	U	1.5
LF12-0156A-HS	4/19/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.67
LF12-0156A-HS	4/19/2010	Acetone	1.92E+08	7	ug/kg	J B	0.57
LF12-0156A-HS	4/19/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.7
LF12-0156A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.24
LF12-0156A-HS	4/19/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.3
LF12-0156A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.35
LF12-0156A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.57
LF12-0156A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.47
LF12-0156A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.39
LF12-0156A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.35
LF12-0156A-HS	4/19/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.91
LF12-0156A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.31
LF12-0156A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.44
LF12-0156A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.38
LF12-0156A-HS	4/19/2010	Cyclohexane	NA	0.56	ug/kg	J	0.36
LF12-0156A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.35
LF12-0156A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.58
LF12-0156A-HS	4/19/2010	Ethylbenzene	4.80E+02	0.32	ug/kg	J	0.53
LF12-0156A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.28
LF12-0156A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.17
LF12-0156A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	1.5
LF12-0156A-HS	4/19/2010	Methylcyclohexane	NA	0.67	ug/kg	J	0.46
LF12-0156A-HS	4/19/2010	Methylene chloride	2.03E+05	7.4	ug/kg	B	0.33
LF12-0156A-HS	4/19/2010	Styrene	1.45E+07	0.16	ug/kg	J	0.71
LF12-0156A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.16
LF12-0156A-HS	4/19/2010	Toluene	2.50E+05	18	ug/kg		0.55
LF12-0156A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.29
LF12-0156A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.44
LF12-0156A-HS	4/19/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.57
LF12-0156A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.45
LF12-0156A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.36

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0156A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.41
LF12-0157A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.71
LF12-0157A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.42
LF12-0157A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.38
LF12-0157A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	0.61	ug/kg	J B	0.55
LF12-0157A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0157A-HS	4/19/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.4
LF12-0157A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.53
LF12-0157A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.38
LF12-0157A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.36
LF12-0157A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	0.47	ug/kg	J	0.74
LF12-0157A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.37
LF12-0157A-HS	4/19/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.7
LF12-0157A-HS	4/19/2010	2-Hexanone	NA	21	ug/kg	U	1.5
LF12-0157A-HS	4/19/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.67
LF12-0157A-HS	4/19/2010	Acetone	1.92E+08	21	ug/kg	U	0.58
LF12-0157A-HS	4/19/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.7
LF12-0157A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.25
LF12-0157A-HS	4/19/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.3
LF12-0157A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.35
LF12-0157A-HS	4/19/2010	Carbon disulfide	1.16E+06	2.3	ug/kg	J	0.58
LF12-0157A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.47
LF12-0157A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.39
LF12-0157A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.35
LF12-0157A-HS	4/19/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.92
LF12-0157A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.31
LF12-0157A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.44
LF12-0157A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.38
LF12-0157A-HS	4/19/2010	Cyclohexane	NA	0.64	ug/kg	J	0.36
LF12-0157A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.35
LF12-0157A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.59
LF12-0157A-HS	4/19/2010	Ethylbenzene	4.80E+02	0.4	ug/kg	J	0.53
LF12-0157A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.28
LF12-0157A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.17
LF12-0157A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	1.5
LF12-0157A-HS	4/19/2010	Methylcyclohexane	NA	0.46	ug/kg	J	0.46
LF12-0157A-HS	4/19/2010	Methylene chloride	2.03E+05	8.4	ug/kg	B	0.33
LF12-0157A-HS	4/19/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.71
LF12-0157A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.16
LF12-0157A-HS	4/19/2010	Toluene	2.50E+05	16	ug/kg		0.55
LF12-0157A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.29
LF12-0157A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.44
LF12-0157A-HS	4/19/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.58
LF12-0157A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.45
LF12-0157A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.36
LF12-0157A-HS	4/19/2010	Xylenes (total)	4.26E+07	0.83	ug/kg	J	0.42
LF12-0158A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.71
LF12-0158A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.42
LF12-0158A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.39
LF12-0158A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.56
LF12-0158A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0158A-HS	4/19/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.4
LF12-0158A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.54
LF12-0158A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.39
LF12-0158A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.37
LF12-0158A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.74
LF12-0158A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.38
LF12-0158A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.71

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0158A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	1.5
LF12-0158A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.68
LF12-0158A-HS	4/19/2010	Acetone	1.92E+08	22	ug/kg	U	0.58
LF12-0158A-HS	4/19/2010	Benzene	4.90E+05	5.4	ug/kg	U	6.8
LF12-0158A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.25
LF12-0158A-HS	4/19/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.3
LF12-0158A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.36
LF12-0158A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.58
LF12-0158A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.47
LF12-0158A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.4
LF12-0158A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.36
LF12-0158A-HS	4/19/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.93
LF12-0158A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.31
LF12-0158A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.44
LF12-0158A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.39
LF12-0158A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0158A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.36
LF12-0158A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.59
LF12-0158A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.54
LF12-0158A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.28
LF12-0158A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.17
LF12-0158A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	1.5
LF12-0158A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.46
LF12-0158A-HS	4/19/2010	Methylene chloride	2.03E+05	4.1	ug/kg	J B	0.33
LF12-0158A-HS	4/19/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.72
LF12-0158A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.16
LF12-0158A-HS	4/19/2010	Toluene	2.50E+05	11	ug/kg		0.56
LF12-0158A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.29
LF12-0158A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.44
LF12-0158A-HS	4/19/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.58
LF12-0158A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.45
LF12-0158A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.37
LF12-0158A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.42
LF12-0159A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.72
LF12-0159A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.42
LF12-0159A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.39
LF12-0159A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	0.3	ug/kg	J B	0.56
LF12-0159A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0159A-HS	4/15/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.4
LF12-0159A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.54
LF12-0159A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.39
LF12-0159A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.37
LF12-0159A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.75
LF12-0159A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.38
LF12-0159A-HS	4/15/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.72
LF12-0159A-HS	4/15/2010	2-Hexanone	NA	22	ug/kg	U	1.5
LF12-0159A-HS	4/15/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.68
LF12-0159A-HS	4/15/2010	Acetone	1.92E+08	22	ug/kg	U	0.59
LF12-0159A-HS	4/15/2010	Benzene	4.90E+05	5.4	ug/kg	U	6.8
LF12-0159A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.25
LF12-0159A-HS	4/15/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.3
LF12-0159A-HS	4/15/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.36
LF12-0159A-HS	4/15/2010	Carbon disulfide	1.16E+06	0.48	ug/kg	J	0.59
LF12-0159A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.48
LF12-0159A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.4
LF12-0159A-HS	4/15/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.36
LF12-0159A-HS	4/15/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.93
LF12-0159A-HS	4/15/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.31

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0159A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.44
LF12-0159A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.39
LF12-0159A-HS	4/15/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0159A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.36
LF12-0159A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.6
LF12-0159A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.54
LF12-0159A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.28
LF12-0159A-HS	4/15/2010	Methyl acetate	NA	11	ug/kg	U	0.17
LF12-0159A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	1.5
LF12-0159A-HS	4/15/2010	Methylcyclohexane	NA	11	ug/kg	U	0.47
LF12-0159A-HS	4/15/2010	Methylene chloride	2.03E+05	9.3	ug/kg	B	0.34
LF12-0159A-HS	4/15/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.73
LF12-0159A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.16
LF12-0159A-HS	4/15/2010	Toluene	2.50E+05	110	ug/kg		0.56
LF12-0159A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.29
LF12-0159A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.44
LF12-0159A-HS	4/15/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.59
LF12-0159A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.46
LF12-0159A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.37
LF12-0159A-HS	4/15/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.42
LF12-0160A-HS	4/13/2010	Actinium 227	4.60	-0.17	pCi/g	U	0.73
LF12-0160A-HS	4/13/2010	Americium 241	63.00	-0.09	pCi/g	U	0.57
LF12-0160A-HS	4/13/2010	Bismuth-207	1.20	-0.003	pCi/g	U	0.21
LF12-0160A-HS	4/13/2010	Bismuth-210M	8.30	-0.016	pCi/g	U	0.075
LF12-0160A-HS	4/13/2010	Cesium 137	3.80	0.012	pCi/g	U	0.092
LF12-0160A-HS	4/13/2010	Cobalt 60	0.70	-0.007	pCi/g	U	0.077
LF12-0160A-HS	4/13/2010	Lead 210	7.40	1.2	pCi/g	U	0.089
LF12-0160A-HS	4/13/2010	Plutonium 238	55.00	0.031	pCi/g	U	2.1
LF12-0160A-HS	4/13/2010	Plutonium 239/40	62.00	0.019	pCi/g	U	0.059
LF12-0160A-HS	4/13/2010	Protactinium 231	4.00	0.04	pCi/g	U	0.059
LF12-0160A-HS	4/13/2010	Radium (226)	2.90	1.31	pCi/g		2.1
LF12-0160A-HS	4/13/2010	Thorium 228	2.60	0.82	pCi/g	J	0.11
LF12-0160A-HS	4/13/2010	Thorium 230	2.80	0.92	pCi/g	J	0.09
LF12-0160A-HS	4/13/2010	Thorium 232	2.10	0.6	pCi/g	J	0.07
LF12-0160A-HS	4/13/2010	Uranium 233/234	2.00	0.63	pCi/g	J	0.05
LF12-0160A-HS	4/13/2010	Uranium 235/236	3.20	0.026	pCi/g	U	0.05
LF12-0160A-HS	4/13/2010	Uranium 238	2.20	0.82	pCi/g	J	0.035
LF12-0160A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	0.05
LF12-0160A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.44
LF12-0160A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.41
LF12-0160A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.59
LF12-0160A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.31
LF12-0160A-HS	4/15/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.5
LF12-0160A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.57
LF12-0160A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.41
LF12-0160A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.39
LF12-0160A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.78
LF12-0160A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.4
LF12-0160A-HS	4/15/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.75
LF12-0160A-HS	4/15/2010	2-Hexanone	NA	23	ug/kg	U	1.6
LF12-0160A-HS	4/15/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.71
LF12-0160A-HS	4/15/2010	Acetone	1.92E+08	23	ug/kg	U	0.61
LF12-0160A-HS	4/15/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.1
LF12-0160A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.26
LF12-0160A-HS	4/15/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.32
LF12-0160A-HS	4/15/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.37
LF12-0160A-HS	4/15/2010	Carbon disulfide	1.16E+06	0.81	ug/kg	J	0.61
LF12-0160A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.5

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0160A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.42
LF12-0160A-HS	4/15/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.37
LF12-0160A-HS	4/15/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.97
LF12-0160A-HS	4/15/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.33
LF12-0160A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.46
LF12-0160A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.41
LF12-0160A-HS	4/15/2010	Cyclohexane	NA	11	ug/kg	U	0.39
LF12-0160A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.37
LF12-0160A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.62
LF12-0160A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.57
LF12-0160A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.29
LF12-0160A-HS	4/15/2010	Methyl acetate	NA	11	ug/kg	U	0.18
LF12-0160A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	1.6
LF12-0160A-HS	4/15/2010	Methylcyclohexane	NA	11	ug/kg	U	0.49
LF12-0160A-HS	4/15/2010	Methylene chloride	2.03E+05	4.5	ug/kg	J B	0.35
LF12-0160A-HS	4/15/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.76
LF12-0160A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.17
LF12-0160A-HS	4/15/2010	Toluene	2.50E+05	22	ug/kg		0.59
LF12-0160A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.31
LF12-0160A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.46
LF12-0160A-HS	4/15/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.61
LF12-0160A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.48
LF12-0160A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.39
LF12-0160A-HS	4/15/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.44
LF12-0161A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.76
LF12-0161A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.41
LF12-0161A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.38
LF12-0161A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	0.74	ug/kg	J B	0.55
LF12-0161A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0161A-HS	4/19/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.4
LF12-0161A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.53
LF12-0161A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.38
LF12-0161A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.36
LF12-0161A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.73
LF12-0161A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.37
LF12-0161A-HS	4/19/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.7
LF12-0161A-HS	4/19/2010	2-Hexanone	NA	21	ug/kg	U	1.5
LF12-0161A-HS	4/19/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.67
LF12-0161A-HS	4/19/2010	Acetone	1.92E+08	21	ug/kg	U	0.57
LF12-0161A-HS	4/19/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.7
LF12-0161A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.24
LF12-0161A-HS	4/19/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.3
LF12-0161A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.35
LF12-0161A-HS	4/19/2010	Carbon disulfide	1.16E+06	0.49	ug/kg	J	0.57
LF12-0161A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.47
LF12-0161A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.39
LF12-0161A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.35
LF12-0161A-HS	4/19/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.91
LF12-0161A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.31
LF12-0161A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.43
LF12-0161A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.38
LF12-0161A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF12-0161A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.35
LF12-0161A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.58
LF12-0161A-HS	4/19/2010	Ethylbenzene	4.80E+02	0.28	ug/kg	J	0.53
LF12-0161A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.27
LF12-0161A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.17
LF12-0161A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	1.5

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0161A-HS	4/19/2010	Methylcyclohexane	NA	0.78	ug/kg	J	0.45
LF12-0161A-HS	4/19/2010	Methylene chloride	2.03E+05	6.1	ug/kg	B	0.33
LF12-0161A-HS	4/19/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.71
LF12-0161A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.16
LF12-0161A-HS	4/19/2010	Toluene	2.50E+05	18	ug/kg		0.55
LF12-0161A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.29
LF12-0161A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.43
LF12-0161A-HS	4/19/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.57
LF12-0161A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.44
LF12-0161A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.36
LF12-0161A-HS	4/19/2010	Xylenes (total)	4.26E+07	1	ug/kg	J	0.41
LF12-0162A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.71
LF12-0162A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.43
LF12-0162A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.4
LF12-0162A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	0.36	ug/kg	J B	0.58
LF12-0162A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF12-0162A-HS	4/19/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.4
LF12-0162A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.56
LF12-0162A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.4
LF12-0162A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.38
LF12-0162A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.77
LF12-0162A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.39
LF12-0162A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.73
LF12-0162A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	1.6
LF12-0162A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.7
LF12-0162A-HS	4/19/2010	Acetone	1.92E+08	7.5	ug/kg	J B	0.6
LF12-0162A-HS	4/19/2010	Benzene	4.90E+05	5.6	ug/kg	U	7
LF12-0162A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.26
LF12-0162A-HS	4/19/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.31
LF12-0162A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.37
LF12-0162A-HS	4/19/2010	Carbon disulfide	1.16E+06	1.7	ug/kg	J	0.6
LF12-0162A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.49
LF12-0162A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.41
LF12-0162A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.37
LF12-0162A-HS	4/19/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.96
LF12-0162A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.32
LF12-0162A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.46
LF12-0162A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.4
LF12-0162A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF12-0162A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.37
LF12-0162A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.61
LF12-0162A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.56
LF12-0162A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.29
LF12-0162A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.18
LF12-0162A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	1.6
LF12-0162A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.48
LF12-0162A-HS	4/19/2010	Methylene chloride	2.03E+05	1.5	ug/kg	J B	0.35
LF12-0162A-HS	4/19/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.75
LF12-0162A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.17
LF12-0162A-HS	4/19/2010	Toluene	2.50E+05	2.4	ug/kg	J	0.58
LF12-0162A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.3
LF12-0162A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.46
LF12-0162A-HS	4/19/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.6
LF12-0162A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.47
LF12-0162A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.38
LF12-0162A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.43
LF12-0163A-HS	4/13/2010	Actinium 227	4.60	-0.11	pCi/g	U	0.75
LF12-0163A-HS	4/13/2010	Americium 241	63.00	0.04	pCi/g	U	0.47

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0163A-HS	4/13/2010	Bismuth-207	1.20	0.004	pCi/g	U	0.18
LF12-0163A-HS	4/13/2010	Bismuth-210M	8.30	0	pCi/g	U	0.07
LF12-0163A-HS	4/13/2010	Cesium 137	3.80	-0.002	pCi/g	U	0.14
LF12-0163A-HS	4/13/2010	Cobalt 60	0.70	0	pCi/g	U	0.11
LF12-0163A-HS	4/13/2010	Lead 210	7.40	0.5	pCi/g	U	0.16
LF12-0163A-HS	4/13/2010	Plutonium 238	55.00	0.005	pCi/g	U	3.1
LF12-0163A-HS	4/13/2010	Plutonium 239/40	62.00	-0.0039	pCi/g	U	0.073
LF12-0163A-HS	4/13/2010	Protactinium 231	4.00	-0.01	pCi/g	U	0.051
LF12-0163A-HS	4/13/2010	Radium (226)	2.90	0.88	pCi/g		1.9
LF12-0163A-HS	4/13/2010	Thorium 228	2.60	0.88	pCi/g	J	0.14
LF12-0163A-HS	4/13/2010	Thorium 230	2.80	1.31	pCi/g		0.1
LF12-0163A-HS	4/13/2010	Thorium 232	2.10	0.55	pCi/g	J	0.07
LF12-0163A-HS	4/13/2010	Uranium 233/234	2.00	0.74	pCi/g	J	0.05
LF12-0163A-HS	4/13/2010	Uranium 235/236	3.20	0.053	pCi/g	J	0.03
LF12-0163A-HS	4/13/2010	Uranium 238	2.20	0.72	pCi/g	J	0.036
LF12-0163A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.2	ug/kg	U	0.05
LF12-0163A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.2	ug/kg	U	0.4
LF12-0163A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.2	ug/kg	U	0.37
LF12-0163A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.2	ug/kg	U	0.54
LF12-0163A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	0.28
LF12-0163A-HS	4/19/2010	1,2-Dibromoethane	NA	5.2	ug/kg	U	1.3
LF12-0163A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.2	ug/kg	U	0.52
LF12-0163A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.2	ug/kg	U	0.37
LF12-0163A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.2	ug/kg	U	0.35
LF12-0163A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.2	ug/kg	U	0.72
LF12-0163A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.2	ug/kg	U	0.36
LF12-0163A-HS	4/19/2010	2-Butanone	9.30E+06	3.4	ug/kg	J	0.69
LF12-0163A-HS	4/19/2010	2-Hexanone	NA	21	ug/kg	U	1.5
LF12-0163A-HS	4/19/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.65
LF12-0163A-HS	4/19/2010	Acetone	1.92E+08	21	ug/kg	U	0.56
LF12-0163A-HS	4/19/2010	Benzene	4.90E+05	5.2	ug/kg	U	6.5
LF12-0163A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.2	ug/kg	U	0.24
LF12-0163A-HS	4/19/2010	Bromoform	3.77E+06	5.2	ug/kg	U	0.29
LF12-0163A-HS	4/19/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.34
LF12-0163A-HS	4/19/2010	Carbon disulfide	1.16E+06	2.7	ug/kg	J	0.56
LF12-0163A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.2	ug/kg	U	0.46
LF12-0163A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.2	ug/kg	U	0.38
LF12-0163A-HS	4/19/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.34
LF12-0163A-HS	4/19/2010	Chloroform	5.15E+03	5.2	ug/kg	U	0.89
LF12-0163A-HS	4/19/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.3
LF12-0163A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.2	ug/kg	U	0.43
LF12-0163A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.37
LF12-0163A-HS	4/19/2010	Cyclohexane	NA	10	ug/kg	U	0.35
LF12-0163A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.2	ug/kg	U	0.34
LF12-0163A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.57
LF12-0163A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.2	ug/kg	U	0.52
LF12-0163A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.2	ug/kg	U	0.27
LF12-0163A-HS	4/19/2010	Methyl acetate	NA	10	ug/kg	U	0.17
LF12-0163A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.2	ug/kg	U	1.5
LF12-0163A-HS	4/19/2010	Methylcyclohexane	NA	0.68	ug/kg	J	0.45
LF12-0163A-HS	4/19/2010	Methylene chloride	2.03E+05	2.9	ug/kg	J	0.32
LF12-0163A-HS	4/19/2010	Styrene	1.45E+07	5.2	ug/kg	U	0.7
LF12-0163A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.2	ug/kg	U	0.16
LF12-0163A-HS	4/19/2010	Toluene	2.50E+05	18	ug/kg		0.54
LF12-0163A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.2	ug/kg	U	0.28
LF12-0163A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.43
LF12-0163A-HS	4/19/2010	Trichloroethene	5.25E+04	5.2	ug/kg	U	0.56
LF12-0163A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.2	ug/kg	U	0.44

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0163A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.2	ug/kg	U	0.35
LF12-0163A-HS	4/19/2010	Xylenes (total)	4.26E+07	0.86	ug/kg	J	0.4
LF12-0164A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.7
LF12-0164A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.43
LF12-0164A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.39
LF12-0164A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.57
LF12-0164A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0164A-HS	4/19/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.4
LF12-0164A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.55
LF12-0164A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.39
LF12-0164A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.37
LF12-0164A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.75
LF12-0164A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.38
LF12-0164A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.72
LF12-0164A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	1.5
LF12-0164A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.69
LF12-0164A-HS	4/19/2010	Acetone	1.92E+08	22	ug/kg	U	0.59
LF12-0164A-HS	4/19/2010	Benzene	4.90E+05	5.5	ug/kg	U	6.9
LF12-0164A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.25
LF12-0164A-HS	4/19/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.31
LF12-0164A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.36
LF12-0164A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.59
LF12-0164A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.48
LF12-0164A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.4
LF12-0164A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.36
LF12-0164A-HS	4/19/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.94
LF12-0164A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.32
LF12-0164A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.45
LF12-0164A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.39
LF12-0164A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0164A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.36
LF12-0164A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.6
LF12-0164A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.55
LF12-0164A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.28
LF12-0164A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.17
LF12-0164A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	1.5
LF12-0164A-HS	4/19/2010	Methylcyclohexane	NA	0.4	ug/kg	J	0.47
LF12-0164A-HS	4/19/2010	Methylene chloride	2.03E+05	1.6	ug/kg	J	0.34
LF12-0164A-HS	4/19/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.73
LF12-0164A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.16
LF12-0164A-HS	4/19/2010	Toluene	2.50E+05	9.7	ug/kg		0.57
LF12-0164A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.29
LF12-0164A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.45
LF12-0164A-HS	4/19/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.59
LF12-0164A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.46
LF12-0164A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.37
LF12-0164A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.43
LF12-0165A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.73
LF12-0165A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.42
LF12-0165A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.39
LF12-0165A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.56
LF12-0165A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0165A-HS	4/19/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.4
LF12-0165A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.54
LF12-0165A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.39
LF12-0165A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.37
LF12-0165A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.75
LF12-0165A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.38

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0165A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.72
LF12-0165A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	1.5
LF12-0165A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.68
LF12-0165A-HS	4/19/2010	Acetone	1.92E+08	22	ug/kg	U	0.59
LF12-0165A-HS	4/19/2010	Benzene	4.90E+05	5.4	ug/kg	U	6.8
LF12-0165A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.25
LF12-0165A-HS	4/19/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.3
LF12-0165A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.36
LF12-0165A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.59
LF12-0165A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.48
LF12-0165A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.4
LF12-0165A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.36
LF12-0165A-HS	4/19/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.93
LF12-0165A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.31
LF12-0165A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.45
LF12-0165A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.39
LF12-0165A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0165A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.36
LF12-0165A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.6
LF12-0165A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.54
LF12-0165A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.28
LF12-0165A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.17
LF12-0165A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	1.5
LF12-0165A-HS	4/19/2010	Methylcyclohexane	NA	0.44	ug/kg	J	0.47
LF12-0165A-HS	4/19/2010	Methylene chloride	2.03E+05	1	ug/kg	J	0.34
LF12-0165A-HS	4/19/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.73
LF12-0165A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.16
LF12-0165A-HS	4/19/2010	Toluene	2.50E+05	3.8	ug/kg	J	0.56
LF12-0165A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.29
LF12-0165A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.45
LF12-0165A-HS	4/19/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.59
LF12-0165A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.46
LF12-0165A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.37
LF12-0165A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.42
LF12-0166A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.73
LF12-0166A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.43
LF12-0166A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.4
LF12-0166A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.58
LF12-0166A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF12-0166A-HS	4/15/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.4
LF12-0166A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.55
LF12-0166A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.4
LF12-0166A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.38
LF12-0166A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.76
LF12-0166A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.39
LF12-0166A-HS	4/15/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.73
LF12-0166A-HS	4/15/2010	2-Hexanone	NA	22	ug/kg	U	1.5
LF12-0166A-HS	4/15/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.7
LF12-0166A-HS	4/15/2010	Acetone	1.92E+08	22	ug/kg	U	0.6
LF12-0166A-HS	4/15/2010	Benzene	4.90E+05	5.5	ug/kg	U	7
LF12-0166A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.25
LF12-0166A-HS	4/15/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.31
LF12-0166A-HS	4/15/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.37
LF12-0166A-HS	4/15/2010	Carbon disulfide	1.16E+06	0.78	ug/kg	J	0.6
LF12-0166A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.49
LF12-0166A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.41
LF12-0166A-HS	4/15/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.37
LF12-0166A-HS	4/15/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.95

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0166A-HS	4/15/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.32
LF12-0166A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.45
LF12-0166A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.4
LF12-0166A-HS	4/15/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF12-0166A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.37
LF12-0166A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.61
LF12-0166A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.55
LF12-0166A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.29
LF12-0166A-HS	4/15/2010	Methyl acetate	NA	11	ug/kg	U	0.18
LF12-0166A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	1.5
LF12-0166A-HS	4/15/2010	Methylcyclohexane	NA	11	ug/kg	U	0.48
LF12-0166A-HS	4/15/2010	Methylene chloride	2.03E+05	7.7	ug/kg	B	0.34
LF12-0166A-HS	4/15/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.74
LF12-0166A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.17
LF12-0166A-HS	4/15/2010	Toluene	2.50E+05	55	ug/kg		0.58
LF12-0166A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.3
LF12-0166A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.45
LF12-0166A-HS	4/15/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.6
LF12-0166A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.46
LF12-0166A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.38
LF12-0166A-HS	4/15/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.43
LF12-0167A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.74
LF12-0167A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.43
LF12-0167A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.4
LF12-0167A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.58
LF12-0167A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF12-0167A-HS	4/15/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.4
LF12-0167A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.55
LF12-0167A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.4
LF12-0167A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.38
LF12-0167A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.76
LF12-0167A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.39
LF12-0167A-HS	4/15/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.73
LF12-0167A-HS	4/15/2010	2-Hexanone	NA	22	ug/kg	U	1.6
LF12-0167A-HS	4/15/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.7
LF12-0167A-HS	4/15/2010	Acetone	1.92E+08	22	ug/kg	U	0.6
LF12-0167A-HS	4/15/2010	Benzene	4.90E+05	5.5	ug/kg	U	7
LF12-0167A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.25
LF12-0167A-HS	4/15/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.31
LF12-0167A-HS	4/15/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.37
LF12-0167A-HS	4/15/2010	Carbon disulfide	1.16E+06	0.82	ug/kg	J	0.6
LF12-0167A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.49
LF12-0167A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.41
LF12-0167A-HS	4/15/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.37
LF12-0167A-HS	4/15/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.95
LF12-0167A-HS	4/15/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.32
LF12-0167A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.45
LF12-0167A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.4
LF12-0167A-HS	4/15/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF12-0167A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.37
LF12-0167A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.61
LF12-0167A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.55
LF12-0167A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.29
LF12-0167A-HS	4/15/2010	Methyl acetate	NA	11	ug/kg	U	0.18
LF12-0167A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	1.6
LF12-0167A-HS	4/15/2010	Methylcyclohexane	NA	11	ug/kg	U	0.48
LF12-0167A-HS	4/15/2010	Methylene chloride	2.03E+05	6.3	ug/kg	B	0.34
LF12-0167A-HS	4/15/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.74

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0167A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.17
LF12-0167A-HS	4/15/2010	Toluene	2.50E+05	77	ug/kg		0.58
LF12-0167A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.3
LF12-0167A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.45
LF12-0167A-HS	4/15/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.6
LF12-0167A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.47
LF12-0167A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.38
LF12-0167A-HS	4/15/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.43
LF12-0168A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.74
LF12-0168A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.42
LF12-0168A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.39
LF12-0168A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.56
LF12-0168A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0168A-HS	4/19/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.4
LF12-0168A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.54
LF12-0168A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.39
LF12-0168A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.37
LF12-0168A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.75
LF12-0168A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.38
LF12-0168A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.71
LF12-0168A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	1.5
LF12-0168A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.68
LF12-0168A-HS	4/19/2010	Acetone	1.92E+08	22	ug/kg	U	0.58
LF12-0168A-HS	4/19/2010	Benzene	4.90E+05	5.4	ug/kg	U	6.8
LF12-0168A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.25
LF12-0168A-HS	4/19/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.3
LF12-0168A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.36
LF12-0168A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.58
LF12-0168A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.48
LF12-0168A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.4
LF12-0168A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.36
LF12-0168A-HS	4/19/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.93
LF12-0168A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.31
LF12-0168A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.44
LF12-0168A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.39
LF12-0168A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0168A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.36
LF12-0168A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.59
LF12-0168A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.54
LF12-0168A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.28
LF12-0168A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.17
LF12-0168A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	1.5
LF12-0168A-HS	4/19/2010	Methylcyclohexane	NA	0.58	ug/kg	J	0.46
LF12-0168A-HS	4/19/2010	Methylene chloride	2.03E+05	4.6	ug/kg	J B	0.33
LF12-0168A-HS	4/19/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.72
LF12-0168A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.16
LF12-0168A-HS	4/19/2010	Toluene	2.50E+05	8.7	ug/kg		0.56
LF12-0168A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.29
LF12-0168A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.44
LF12-0168A-HS	4/19/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.58
LF12-0168A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.45
LF12-0168A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.37
LF12-0168A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.42
LF12-0169A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.9	ug/kg	U	0.72
LF12-0169A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.9	ug/kg	U	0.46
LF12-0169A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.9	ug/kg	U	0.42
LF12-0169A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	0.33	ug/kg	J B	0.61
LF12-0169A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.32

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0169A-HS	4/19/2010	1,2-Dibromoethane	NA	5.9	ug/kg	U	1.5
LF12-0169A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.9	ug/kg	U	0.59
LF12-0169A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.9	ug/kg	U	0.42
LF12-0169A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.9	ug/kg	U	0.4
LF12-0169A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.9	ug/kg	U	0.81
LF12-0169A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.9	ug/kg	U	0.41
LF12-0169A-HS	4/19/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.77
LF12-0169A-HS	4/19/2010	2-Hexanone	NA	23	ug/kg	U	1.6
LF12-0169A-HS	4/19/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.74
LF12-0169A-HS	4/19/2010	Acetone	1.92E+08	11	ug/kg	J B	0.63
LF12-0169A-HS	4/19/2010	Benzene	4.90E+05	5.9	ug/kg	U	7.4
LF12-0169A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.9	ug/kg	U	0.27
LF12-0169A-HS	4/19/2010	Bromoform	3.77E+06	5.9	ug/kg	U	0.33
LF12-0169A-HS	4/19/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.39
LF12-0169A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.9	ug/kg	U	0.63
LF12-0169A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.9	ug/kg	U	0.52
LF12-0169A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.9	ug/kg	U	0.43
LF12-0169A-HS	4/19/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.39
LF12-0169A-HS	4/19/2010	Chloroform	5.15E+03	5.9	ug/kg	U	1
LF12-0169A-HS	4/19/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.34
LF12-0169A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.9	ug/kg	U	0.48
LF12-0169A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.42
LF12-0169A-HS	4/19/2010	Cyclohexane	NA	12	ug/kg	U	0.4
LF12-0169A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.9	ug/kg	U	0.39
LF12-0169A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.65
LF12-0169A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.9	ug/kg	U	0.59
LF12-0169A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.9	ug/kg	U	0.3
LF12-0169A-HS	4/19/2010	Methyl acetate	NA	12	ug/kg	U	0.19
LF12-0169A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.9	ug/kg	U	1.6
LF12-0169A-HS	4/19/2010	Methylcyclohexane	NA	12	ug/kg	U	0.5
LF12-0169A-HS	4/19/2010	Methylene chloride	2.03E+05	1.7	ug/kg	J B	0.36
LF12-0169A-HS	4/19/2010	Styrene	1.45E+07	5.9	ug/kg	U	0.79
LF12-0169A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.9	ug/kg	U	0.18
LF12-0169A-HS	4/19/2010	Toluene	2.50E+05	2.3	ug/kg	J	0.61
LF12-0169A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.9	ug/kg	U	0.32
LF12-0169A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.48
LF12-0169A-HS	4/19/2010	Trichloroethene	5.25E+04	5.9	ug/kg	U	0.63
LF12-0169A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.9	ug/kg	U	0.49
LF12-0169A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.9	ug/kg	U	0.4
LF12-0169A-HS	4/19/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.46
LF12-0170A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.79
LF12-0170A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.41
LF12-0170A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.38
LF12-0170A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.55
LF12-0170A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0170A-HS	4/19/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.4
LF12-0170A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.53
LF12-0170A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.38
LF12-0170A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.36
LF12-0170A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.73
LF12-0170A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.37
LF12-0170A-HS	4/19/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.7
LF12-0170A-HS	4/19/2010	2-Hexanone	NA	21	ug/kg	U	1.5
LF12-0170A-HS	4/19/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.67
LF12-0170A-HS	4/19/2010	Acetone	1.92E+08	21	ug/kg	U	0.57
LF12-0170A-HS	4/19/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.7
LF12-0170A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.24
LF12-0170A-HS	4/19/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.3

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0170A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.35
LF12-0170A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.57
LF12-0170A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.46
LF12-0170A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.39
LF12-0170A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.35
LF12-0170A-HS	4/19/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.91
LF12-0170A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.31
LF12-0170A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.43
LF12-0170A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.38
LF12-0170A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF12-0170A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.35
LF12-0170A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.58
LF12-0170A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.53
LF12-0170A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.27
LF12-0170A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.17
LF12-0170A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	1.5
LF12-0170A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF12-0170A-HS	4/19/2010	Methylene chloride	2.03E+05	2.1	ug/kg	J	0.33
LF12-0170A-HS	4/19/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.71
LF12-0170A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.16
LF12-0170A-HS	4/19/2010	Toluene	2.50E+05	3.7	ug/kg	J	0.55
LF12-0170A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.29
LF12-0170A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.43
LF12-0170A-HS	4/19/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.57
LF12-0170A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.44
LF12-0170A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.36
LF12-0170A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.41
LF12-0171A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.71
LF12-0171A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.42
LF12-0171A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.39
LF12-0171A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.56
LF12-0171A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0171A-HS	4/19/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.4
LF12-0171A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.54
LF12-0171A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.39
LF12-0171A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.37
LF12-0171A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.75
LF12-0171A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.38
LF12-0171A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.71
LF12-0171A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	1.5
LF12-0171A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.68
LF12-0171A-HS	4/19/2010	Acetone	1.92E+08	22	ug/kg	U	0.58
LF12-0171A-HS	4/19/2010	Benzene	4.90E+05	5.4	ug/kg	U	6.8
LF12-0171A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.25
LF12-0171A-HS	4/19/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.3
LF12-0171A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.36
LF12-0171A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.58
LF12-0171A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.48
LF12-0171A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.4
LF12-0171A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.36
LF12-0171A-HS	4/19/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.93
LF12-0171A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.31
LF12-0171A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.44
LF12-0171A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.39
LF12-0171A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0171A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.36
LF12-0171A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.6
LF12-0171A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.54

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0171A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.28
LF12-0171A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.17
LF12-0171A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	1.5
LF12-0171A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.47
LF12-0171A-HS	4/19/2010	Methylene chloride	2.03E+05	1.4	ug/kg	J	0.34
LF12-0171A-HS	4/19/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.72
LF12-0171A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.16
LF12-0171A-HS	4/19/2010	Toluene	2.50E+05	1.9	ug/kg	J	0.56
LF12-0171A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.29
LF12-0171A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.44
LF12-0171A-HS	4/19/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.58
LF12-0171A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.45
LF12-0171A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.37
LF12-0171A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.42
LF12-0172A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.72
LF12-0172A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.42
LF12-0172A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.39
LF12-0172A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	0.7	ug/kg	J B	0.57
LF12-0172A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0172A-HS	4/15/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.4
LF12-0172A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	0.42	ug/kg	J	0.54
LF12-0172A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.39
LF12-0172A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.37
LF12-0172A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.75
LF12-0172A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.38
LF12-0172A-HS	4/15/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.72
LF12-0172A-HS	4/15/2010	2-Hexanone	NA	22	ug/kg	U	1.5
LF12-0172A-HS	4/15/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.69
LF12-0172A-HS	4/15/2010	Acetone	1.92E+08	22	ug/kg	U	0.59
LF12-0172A-HS	4/15/2010	Benzene	4.90E+05	5.4	ug/kg	U	6.9
LF12-0172A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.25
LF12-0172A-HS	4/15/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.3
LF12-0172A-HS	4/15/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.36
LF12-0172A-HS	4/15/2010	Carbon disulfide	1.16E+06	0.97	ug/kg	J	0.59
LF12-0172A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.48
LF12-0172A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.4
LF12-0172A-HS	4/15/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.36
LF12-0172A-HS	4/15/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.94
LF12-0172A-HS	4/15/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.32
LF12-0172A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.45
LF12-0172A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.39
LF12-0172A-HS	4/15/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0172A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.36
LF12-0172A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.6
LF12-0172A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.54
LF12-0172A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.28
LF12-0172A-HS	4/15/2010	Methyl acetate	NA	11	ug/kg	U	0.17
LF12-0172A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	1.5
LF12-0172A-HS	4/15/2010	Methylcyclohexane	NA	11	ug/kg	U	0.47
LF12-0172A-HS	4/15/2010	Methylene chloride	2.03E+05	4.3	ug/kg	J B	0.34
LF12-0172A-HS	4/15/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.73
LF12-0172A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.16
LF12-0172A-HS	4/15/2010	Toluene	2.50E+05	8.2	ug/kg		0.57
LF12-0172A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.29
LF12-0172A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.45
LF12-0172A-HS	4/15/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.59
LF12-0172A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.46
LF12-0172A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.37

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0172A-HS	4/15/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.42
LF12-0173A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	0.73
LF12-0173A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.44
LF12-0173A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.41
LF12-0173A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.59
LF12-0173A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.31
LF12-0173A-HS	4/15/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.5
LF12-0173A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.57
LF12-0173A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.41
LF12-0173A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.39
LF12-0173A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.78
LF12-0173A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.4
LF12-0173A-HS	4/15/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.75
LF12-0173A-HS	4/15/2010	2-Hexanone	NA	23	ug/kg	U	1.6
LF12-0173A-HS	4/15/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.71
LF12-0173A-HS	4/15/2010	Acetone	1.92E+08	7.1	ug/kg	J B	0.61
LF12-0173A-HS	4/15/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.1
LF12-0173A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.26
LF12-0173A-HS	4/15/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.32
LF12-0173A-HS	4/15/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.37
LF12-0173A-HS	4/15/2010	Carbon disulfide	1.16E+06	5.7	ug/kg	U	0.61
LF12-0173A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.5
LF12-0173A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.42
LF12-0173A-HS	4/15/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.37
LF12-0173A-HS	4/15/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.97
LF12-0173A-HS	4/15/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.33
LF12-0173A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.46
LF12-0173A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.41
LF12-0173A-HS	4/15/2010	Cyclohexane	NA	11	ug/kg	U	0.39
LF12-0173A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.37
LF12-0173A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.62
LF12-0173A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.57
LF12-0173A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.29
LF12-0173A-HS	4/15/2010	Methyl acetate	NA	11	ug/kg	U	0.18
LF12-0173A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	1.6
LF12-0173A-HS	4/15/2010	Methylcyclohexane	NA	11	ug/kg	U	0.49
LF12-0173A-HS	4/15/2010	Methylene chloride	2.03E+05	2.1	ug/kg	J B	0.35
LF12-0173A-HS	4/15/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.76
LF12-0173A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.17
LF12-0173A-HS	4/15/2010	Toluene	2.50E+05	3.2	ug/kg	J	0.59
LF12-0173A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.31
LF12-0173A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.46
LF12-0173A-HS	4/15/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.61
LF12-0173A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.48
LF12-0173A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.39
LF12-0173A-HS	4/15/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.44
LF12-0174A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.76
LF12-0174A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.43
LF12-0174A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.39
LF12-0174A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.57
LF12-0174A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0174A-HS	4/19/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.4
LF12-0174A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.55
LF12-0174A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.39
LF12-0174A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.37
LF12-0174A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.75
LF12-0174A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.38
LF12-0174A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.72

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0174A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	1.5
LF12-0174A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.69
LF12-0174A-HS	4/19/2010	Acetone	1.92E+08	22	ug/kg	U	0.59
LF12-0174A-HS	4/19/2010	Benzene	4.90E+05	5.5	ug/kg	U	6.9
LF12-0174A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.25
LF12-0174A-HS	4/19/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.31
LF12-0174A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.36
LF12-0174A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.59
LF12-0174A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.48
LF12-0174A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.4
LF12-0174A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.36
LF12-0174A-HS	4/19/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.94
LF12-0174A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.32
LF12-0174A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.45
LF12-0174A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.39
LF12-0174A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0174A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.36
LF12-0174A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.6
LF12-0174A-HS	4/19/2010	Ethylbenzene	4.80E+02	0.3	ug/kg	J	0.55
LF12-0174A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.28
LF12-0174A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.17
LF12-0174A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	1.5
LF12-0174A-HS	4/19/2010	Methylcyclohexane	NA	0.48	ug/kg	J	0.47
LF12-0174A-HS	4/19/2010	Methylene chloride	2.03E+05	4.8	ug/kg	J B	0.34
LF12-0174A-HS	4/19/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.73
LF12-0174A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.16
LF12-0174A-HS	4/19/2010	Toluene	2.50E+05	14	ug/kg		0.57
LF12-0174A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.29
LF12-0174A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.45
LF12-0174A-HS	4/19/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.59
LF12-0174A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.46
LF12-0174A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.37
LF12-0174A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.43
LF12-0175A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.73
LF12-0175A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.43
LF12-0175A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.4
LF12-0175A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.58
LF12-0175A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF12-0175A-HS	4/19/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.4
LF12-0175A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.55
LF12-0175A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.4
LF12-0175A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.38
LF12-0175A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.76
LF12-0175A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.39
LF12-0175A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.73
LF12-0175A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	1.5
LF12-0175A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.7
LF12-0175A-HS	4/19/2010	Acetone	1.92E+08	22	ug/kg	U	0.6
LF12-0175A-HS	4/19/2010	Benzene	4.90E+05	5.5	ug/kg	U	7
LF12-0175A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.25
LF12-0175A-HS	4/19/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.31
LF12-0175A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.37
LF12-0175A-HS	4/19/2010	Carbon disulfide	1.16E+06	0.55	ug/kg	J	0.6
LF12-0175A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.49
LF12-0175A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.41
LF12-0175A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.37
LF12-0175A-HS	4/19/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.95
LF12-0175A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.32

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0175A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.45
LF12-0175A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.4
LF12-0175A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF12-0175A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.37
LF12-0175A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.61
LF12-0175A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.55
LF12-0175A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.29
LF12-0175A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.18
LF12-0175A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	1.5
LF12-0175A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.48
LF12-0175A-HS	4/19/2010	Methylene chloride	2.03E+05	1.5	ug/kg	J B	0.34
LF12-0175A-HS	4/19/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.74
LF12-0175A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.17
LF12-0175A-HS	4/19/2010	Toluene	2.50E+05	2.7	ug/kg	J	0.58
LF12-0175A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.3
LF12-0175A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.45
LF12-0175A-HS	4/19/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.6
LF12-0175A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.46
LF12-0175A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.38
LF12-0175A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.43
LF12-0176A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.74
LF12-0176A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.42
LF12-0176A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.39
LF12-0176A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.56
LF12-0176A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0176A-HS	4/19/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.4
LF12-0176A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.54
LF12-0176A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.39
LF12-0176A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.37
LF12-0176A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.75
LF12-0176A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.38
LF12-0176A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.71
LF12-0176A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	1.5
LF12-0176A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.68
LF12-0176A-HS	4/19/2010	Acetone	1.92E+08	22	ug/kg	U	0.58
LF12-0176A-HS	4/19/2010	Benzene	4.90E+05	5.4	ug/kg	U	6.8
LF12-0176A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.25
LF12-0176A-HS	4/19/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.3
LF12-0176A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.36
LF12-0176A-HS	4/19/2010	Carbon disulfide	1.16E+06	1.2	ug/kg	J	0.58
LF12-0176A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.48
LF12-0176A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.4
LF12-0176A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.36
LF12-0176A-HS	4/19/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.93
LF12-0176A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.31
LF12-0176A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.44
LF12-0176A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.39
LF12-0176A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0176A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.36
LF12-0176A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.6
LF12-0176A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.54
LF12-0176A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.28
LF12-0176A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.17
LF12-0176A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	1.5
LF12-0176A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.47
LF12-0176A-HS	4/19/2010	Methylene chloride	2.03E+05	4.4	ug/kg	J B	0.34
LF12-0176A-HS	4/19/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.73
LF12-0176A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.16

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0176A-HS	4/19/2010	Toluene	2.50E+05	4.3	ug/kg	J	0.56
LF12-0176A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.29
LF12-0176A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.44
LF12-0176A-HS	4/19/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.58
LF12-0176A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.45
LF12-0176A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.37
LF12-0176A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.42
LF12-0177A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.73
LF12-0177A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.43
LF12-0177A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.4
LF12-0177A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.57
LF12-0177A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF12-0177A-HS	4/15/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.4
LF12-0177A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.55
LF12-0177A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.4
LF12-0177A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.37
LF12-0177A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.76
LF12-0177A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.38
LF12-0177A-HS	4/15/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.73
LF12-0177A-HS	4/15/2010	2-Hexanone	NA	22	ug/kg	U	1.5
LF12-0177A-HS	4/15/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.69
LF12-0177A-HS	4/15/2010	Acetone	1.92E+08	22	ug/kg	U	0.59
LF12-0177A-HS	4/15/2010	Benzene	4.90E+05	5.5	ug/kg	U	6.9
LF12-0177A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.25
LF12-0177A-HS	4/15/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.31
LF12-0177A-HS	4/15/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.36
LF12-0177A-HS	4/15/2010	Carbon disulfide	1.16E+06	0.6	ug/kg	J	0.59
LF12-0177A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.48
LF12-0177A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.41
LF12-0177A-HS	4/15/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.36
LF12-0177A-HS	4/15/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.95
LF12-0177A-HS	4/15/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.32
LF12-0177A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.45
LF12-0177A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.4
LF12-0177A-HS	4/15/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0177A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.36
LF12-0177A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.6
LF12-0177A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.55
LF12-0177A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.29
LF12-0177A-HS	4/15/2010	Methyl acetate	NA	11	ug/kg	U	0.18
LF12-0177A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	1.5
LF12-0177A-HS	4/15/2010	Methylcyclohexane	NA	11	ug/kg	U	0.47
LF12-0177A-HS	4/15/2010	Methylene chloride	2.03E+05	5.5	ug/kg	B	0.34
LF12-0177A-HS	4/15/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.74
LF12-0177A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.16
LF12-0177A-HS	4/15/2010	Toluene	2.50E+05	24	ug/kg		0.57
LF12-0177A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.3
LF12-0177A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.45
LF12-0177A-HS	4/15/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.59
LF12-0177A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.46
LF12-0177A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.37
LF12-0177A-HS	4/15/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.43
LF12-0178A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.74
LF12-0178A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.44
LF12-0178A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.41
LF12-0178A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.59
LF12-0178A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF12-0178A-HS	4/15/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.5

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0178A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.56
LF12-0178A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.41
LF12-0178A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.38
LF12-0178A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.78
LF12-0178A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.39
LF12-0178A-HS	4/15/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.74
LF12-0178A-HS	4/15/2010	2-Hexanone	NA	23	ug/kg	U	1.6
LF12-0178A-HS	4/15/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.71
LF12-0178A-HS	4/15/2010	Acetone	1.92E+08	23	ug/kg	U	0.61
LF12-0178A-HS	4/15/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.1
LF12-0178A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.26
LF12-0178A-HS	4/15/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.32
LF12-0178A-HS	4/15/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.37
LF12-0178A-HS	4/15/2010	Carbon disulfide	1.16E+06	0.72	ug/kg	J	0.61
LF12-0178A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.5
LF12-0178A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.42
LF12-0178A-HS	4/15/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.37
LF12-0178A-HS	4/15/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.97
LF12-0178A-HS	4/15/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.33
LF12-0178A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.46
LF12-0178A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.41
LF12-0178A-HS	4/15/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF12-0178A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.37
LF12-0178A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.62
LF12-0178A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.56
LF12-0178A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.29
LF12-0178A-HS	4/15/2010	Methyl acetate	NA	11	ug/kg	U	0.18
LF12-0178A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	1.6
LF12-0178A-HS	4/15/2010	Methylcyclohexane	NA	11	ug/kg	U	0.49
LF12-0178A-HS	4/15/2010	Methylene chloride	2.03E+05	3.6	ug/kg	J B	0.35
LF12-0178A-HS	4/15/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.76
LF12-0178A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.17
LF12-0178A-HS	4/15/2010	Toluene	2.50E+05	12	ug/kg		0.59
LF12-0178A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.3
LF12-0178A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.46
LF12-0178A-HS	4/15/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.61
LF12-0178A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.47
LF12-0178A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.38
LF12-0178A-HS	4/15/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.44
LF12-0179A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.76
LF12-0179A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.43
LF12-0179A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.4
LF12-0179A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.58
LF12-0179A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF12-0179A-HS	4/19/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.4
LF12-0179A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.55
LF12-0179A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.4
LF12-0179A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.38
LF12-0179A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.77
LF12-0179A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.39
LF12-0179A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.73
LF12-0179A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	1.6
LF12-0179A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.7
LF12-0179A-HS	4/19/2010	Acetone	1.92E+08	7.7	ug/kg	J B	0.6
LF12-0179A-HS	4/19/2010	Benzene	4.90E+05	5.5	ug/kg	U	7
LF12-0179A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.26
LF12-0179A-HS	4/19/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.31
LF12-0179A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.37

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0179A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.6
LF12-0179A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.49
LF12-0179A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.41
LF12-0179A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.37
LF12-0179A-HS	4/19/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.95
LF12-0179A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.32
LF12-0179A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.45
LF12-0179A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.4
LF12-0179A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF12-0179A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.37
LF12-0179A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.61
LF12-0179A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.55
LF12-0179A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.29
LF12-0179A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.18
LF12-0179A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	1.6
LF12-0179A-HS	4/19/2010	Methylcyclohexane	NA	11	ug/kg	U	0.48
LF12-0179A-HS	4/19/2010	Methylene chloride	2.03E+05	2.1	ug/kg	J B	0.34
LF12-0179A-HS	4/19/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.74
LF12-0179A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.17
LF12-0179A-HS	4/19/2010	Toluene	2.50E+05	3.6	ug/kg	J	0.58
LF12-0179A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.3
LF12-0179A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.45
LF12-0179A-HS	4/19/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.6
LF12-0179A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.47
LF12-0179A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.38
LF12-0179A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.43
LF12-0180A-HS	4/19/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.74
LF12-0180A-HS	4/19/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.42
LF12-0180A-HS	4/19/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.39
LF12-0180A-HS	4/19/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.56
LF12-0180A-HS	4/19/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF12-0180A-HS	4/19/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.4
LF12-0180A-HS	4/19/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.54
LF12-0180A-HS	4/19/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.39
LF12-0180A-HS	4/19/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.37
LF12-0180A-HS	4/19/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.75
LF12-0180A-HS	4/19/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.38
LF12-0180A-HS	4/19/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.72
LF12-0180A-HS	4/19/2010	2-Hexanone	NA	22	ug/kg	U	1.5
LF12-0180A-HS	4/19/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.68
LF12-0180A-HS	4/19/2010	Acetone	1.92E+08	22	ug/kg	U	0.59
LF12-0180A-HS	4/19/2010	Benzene	4.90E+05	5.4	ug/kg	U	6.8
LF12-0180A-HS	4/19/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.25
LF12-0180A-HS	4/19/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.3
LF12-0180A-HS	4/19/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.36
LF12-0180A-HS	4/19/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.59
LF12-0180A-HS	4/19/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.48
LF12-0180A-HS	4/19/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.4
LF12-0180A-HS	4/19/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.36
LF12-0180A-HS	4/19/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.93
LF12-0180A-HS	4/19/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.31
LF12-0180A-HS	4/19/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.44
LF12-0180A-HS	4/19/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.39
LF12-0180A-HS	4/19/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0180A-HS	4/19/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.36
LF12-0180A-HS	4/19/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.6
LF12-0180A-HS	4/19/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.54
LF12-0180A-HS	4/19/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.28

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0180A-HS	4/19/2010	Methyl acetate	NA	11	ug/kg	U	0.17
LF12-0180A-HS	4/19/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	1.5
LF12-0180A-HS	4/19/2010	Methylcyclohexane	NA	0.62	ug/kg	J	0.47
LF12-0180A-HS	4/19/2010	Methylene chloride	2.03E+05	3.6	ug/kg	J B	0.34
LF12-0180A-HS	4/19/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.73
LF12-0180A-HS	4/19/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.16
LF12-0180A-HS	4/19/2010	Toluene	2.50E+05	9.8	ug/kg		0.56
LF12-0180A-HS	4/19/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.29
LF12-0180A-HS	4/19/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.44
LF12-0180A-HS	4/19/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.59
LF12-0180A-HS	4/19/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.46
LF12-0180A-HS	4/19/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.37
LF12-0180A-HS	4/19/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.42
LF12-0181A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.73
LF12-0181A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.43
LF12-0181A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.39
LF12-0181A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	2	ug/kg	J B	0.57
LF12-0181A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF12-0181A-HS	4/15/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.4
LF12-0181A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	0.72	ug/kg	J	0.55
LF12-0181A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.39
LF12-0181A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.37
LF12-0181A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	0.8	ug/kg	J	0.76
LF12-0181A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	1.3	ug/kg	J	0.38
LF12-0181A-HS	4/15/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.72
LF12-0181A-HS	4/15/2010	2-Hexanone	NA	22	ug/kg	U	1.5
LF12-0181A-HS	4/15/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.69
LF12-0181A-HS	4/15/2010	Acetone	1.92E+08	22	ug/kg	U	0.59
LF12-0181A-HS	4/15/2010	Benzene	4.90E+05	5.5	ug/kg	U	6.9
LF12-0181A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.25
LF12-0181A-HS	4/15/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.31
LF12-0181A-HS	4/15/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.36
LF12-0181A-HS	4/15/2010	Carbon disulfide	1.16E+06	1.1	ug/kg	J	0.59
LF12-0181A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.48
LF12-0181A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.41
LF12-0181A-HS	4/15/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.36
LF12-0181A-HS	4/15/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.94
LF12-0181A-HS	4/15/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.32
LF12-0181A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.45
LF12-0181A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.39
LF12-0181A-HS	4/15/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF12-0181A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.36
LF12-0181A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.6
LF12-0181A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.55
LF12-0181A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.28
LF12-0181A-HS	4/15/2010	Methyl acetate	NA	11	ug/kg	U	0.18
LF12-0181A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	1.5
LF12-0181A-HS	4/15/2010	Methylcyclohexane	NA	11	ug/kg	U	0.47
LF12-0181A-HS	4/15/2010	Methylene chloride	2.03E+05	4.8	ug/kg	J B	0.34
LF12-0181A-HS	4/15/2010	Styrene	1.45E+07	0.19	ug/kg	J	0.73
LF12-0181A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.16
LF12-0181A-HS	4/15/2010	Toluene	2.50E+05	39	ug/kg		0.57
LF12-0181A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.3
LF12-0181A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.45
LF12-0181A-HS	4/15/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.59
LF12-0181A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.46
LF12-0181A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.37
LF12-0181A-HS	4/15/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.43

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0182A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	0.73
LF12-0182A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.44
LF12-0182A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.41
LF12-0182A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	0.5	ug/kg	J B	0.59
LF12-0182A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.31
LF12-0182A-HS	4/15/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.5
LF12-0182A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.57
LF12-0182A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.41
LF12-0182A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.38
LF12-0182A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.78
LF12-0182A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.4
LF12-0182A-HS	4/15/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.75
LF12-0182A-HS	4/15/2010	2-Hexanone	NA	23	ug/kg	U	1.6
LF12-0182A-HS	4/15/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.71
LF12-0182A-HS	4/15/2010	Acetone	1.92E+08	23	ug/kg	U	0.61
LF12-0182A-HS	4/15/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.1
LF12-0182A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.26
LF12-0182A-HS	4/15/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.32
LF12-0182A-HS	4/15/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.37
LF12-0182A-HS	4/15/2010	Carbon disulfide	1.16E+06	1.5	ug/kg	J	0.61
LF12-0182A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.5
LF12-0182A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.42
LF12-0182A-HS	4/15/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.37
LF12-0182A-HS	4/15/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.97
LF12-0182A-HS	4/15/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.33
LF12-0182A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.46
LF12-0182A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.41
LF12-0182A-HS	4/15/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF12-0182A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.37
LF12-0182A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.62
LF12-0182A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.57
LF12-0182A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.29
LF12-0182A-HS	4/15/2010	Methyl acetate	NA	11	ug/kg	U	0.18
LF12-0182A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	1.6
LF12-0182A-HS	4/15/2010	Methylcyclohexane	NA	11	ug/kg	U	0.49
LF12-0182A-HS	4/15/2010	Methylene chloride	2.03E+05	1.8	ug/kg	J B	0.35
LF12-0182A-HS	4/15/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.76
LF12-0182A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.17
LF12-0182A-HS	4/15/2010	Toluene	2.50E+05	18	ug/kg		0.59
LF12-0182A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.31
LF12-0182A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.46
LF12-0182A-HS	4/15/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.61
LF12-0182A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.47
LF12-0182A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.38
LF12-0182A-HS	4/15/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.44
LF12-0183A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.76
LF12-0183A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.43
LF12-0183A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.4
LF12-0183A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	0.46	ug/kg	J B	0.58
LF12-0183A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF12-0183A-HS	4/15/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.4
LF12-0183A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.56
LF12-0183A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.4
LF12-0183A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.38
LF12-0183A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.77
LF12-0183A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.39
LF12-0183A-HS	4/15/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.73
LF12-0183A-HS	4/15/2010	2-Hexanone	NA	22	ug/kg	U	1.6

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0183A-HS	4/15/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.7
LF12-0183A-HS	4/15/2010	Acetone	1.92E+08	22	ug/kg	U	0.6
LF12-0183A-HS	4/15/2010	Benzene	4.90E+05	5.6	ug/kg	U	7
LF12-0183A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.26
LF12-0183A-HS	4/15/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.31
LF12-0183A-HS	4/15/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.37
LF12-0183A-HS	4/15/2010	Carbon disulfide	1.16E+06	0.62	ug/kg	J	0.6
LF12-0183A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.49
LF12-0183A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.41
LF12-0183A-HS	4/15/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.37
LF12-0183A-HS	4/15/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.96
LF12-0183A-HS	4/15/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.32
LF12-0183A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.46
LF12-0183A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.4
LF12-0183A-HS	4/15/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF12-0183A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.37
LF12-0183A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.61
LF12-0183A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.56
LF12-0183A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.29
LF12-0183A-HS	4/15/2010	Methyl acetate	NA	11	ug/kg	U	0.18
LF12-0183A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	1.6
LF12-0183A-HS	4/15/2010	Methylcyclohexane	NA	11	ug/kg	U	0.48
LF12-0183A-HS	4/15/2010	Methylene chloride	2.03E+05	2.5	ug/kg	J B	0.35
LF12-0183A-HS	4/15/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.75
LF12-0183A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.17
LF12-0183A-HS	4/15/2010	Toluene	2.50E+05	18	ug/kg		0.58
LF12-0183A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.3
LF12-0183A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.46
LF12-0183A-HS	4/15/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.6
LF12-0183A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.47
LF12-0183A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.38
LF12-0183A-HS	4/15/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.43
LF12-0184A-HS	4/15/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	0.75
LF12-0184A-HS	4/15/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.44
LF12-0184A-HS	4/15/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.41
LF12-0184A-HS	4/15/2010	1,2,4-Trichlorobenzene	2.13E+06	0.35	ug/kg	J B	0.59
LF12-0184A-HS	4/15/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.31
LF12-0184A-HS	4/15/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.5
LF12-0184A-HS	4/15/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.57
LF12-0184A-HS	4/15/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.41
LF12-0184A-HS	4/15/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.39
LF12-0184A-HS	4/15/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.78
LF12-0184A-HS	4/15/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.4
LF12-0184A-HS	4/15/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.75
LF12-0184A-HS	4/15/2010	2-Hexanone	NA	23	ug/kg	U	1.6
LF12-0184A-HS	4/15/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.72
LF12-0184A-HS	4/15/2010	Acetone	1.92E+08	23	ug/kg	U	0.61
LF12-0184A-HS	4/15/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.2
LF12-0184A-HS	4/15/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.26
LF12-0184A-HS	4/15/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.32
LF12-0184A-HS	4/15/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.38
LF12-0184A-HS	4/15/2010	Carbon disulfide	1.16E+06	5.7	ug/kg	U	0.61
LF12-0184A-HS	4/15/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.5
LF12-0184A-HS	4/15/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.42
LF12-0184A-HS	4/15/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.38
LF12-0184A-HS	4/15/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.98
LF12-0184A-HS	4/15/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.33
LF12-0184A-HS	4/15/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.47

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0184A-HS	4/15/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.41
LF12-0184A-HS	4/15/2010	Cyclohexane	NA	11	ug/kg	U	0.39
LF12-0184A-HS	4/15/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.38
LF12-0184A-HS	4/15/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.63
LF12-0184A-HS	4/15/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.57
LF12-0184A-HS	4/15/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.3
LF12-0184A-HS	4/15/2010	Methyl acetate	NA	11	ug/kg	U	0.18
LF12-0184A-HS	4/15/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	1.6
LF12-0184A-HS	4/15/2010	Methylcyclohexane	NA	11	ug/kg	U	0.49
LF12-0184A-HS	4/15/2010	Methylene chloride	2.03E+05	1.4	ug/kg	J B	0.35
LF12-0184A-HS	4/15/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.76
LF12-0184A-HS	4/15/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.17
LF12-0184A-HS	4/15/2010	Toluene	2.50E+05	2.2	ug/kg	J	0.59
LF12-0184A-HS	4/15/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.31
LF12-0184A-HS	4/15/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.47
LF12-0184A-HS	4/15/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.61
LF12-0184A-HS	4/15/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.48
LF12-0184A-HS	4/15/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.39
LF12-0184A-HS	4/15/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.44
LF13-0185A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.76
LF13-0185A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF13-0185A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.43
LF13-0185A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.4
LF13-0185A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0185A-HS	4/6/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.3
LF13-0185A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.48
LF13-0185A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF13-0185A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF13-0185A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF13-0185A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF13-0185A-HS	4/6/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF13-0185A-HS	4/6/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF13-0185A-HS	4/6/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF13-0185A-HS	4/6/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF13-0185A-HS	4/6/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF13-0185A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.28
LF13-0185A-HS	4/6/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.28
LF13-0185A-HS	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0185A-HS	4/6/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF13-0185A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF13-0185A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF13-0185A-HS	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0185A-HS	4/6/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.42
LF13-0185A-HS	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0185A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF13-0185A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF13-0185A-HS	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0185A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF13-0185A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0185A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF13-0185A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.33
LF13-0185A-HS	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0185A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF13-0185A-HS	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF13-0185A-HS	4/6/2010	Methylene chloride	2.03E+05	9.6	ug/kg	B	0.28
LF13-0185A-HS	4/6/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF13-0185A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF13-0185A-HS	4/6/2010	Toluene	2.50E+05	40	ug/kg		0.3

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0185A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF13-0185A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF13-0185A-HS	4/6/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF13-0185A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.32
LF13-0185A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF13-0185A-HS	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF13-0186A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.93
LF13-0186A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.6
LF13-0186A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.41
LF13-0186A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.38
LF13-0186A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF13-0186A-HS	4/6/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF13-0186A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.46
LF13-0186A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.29
LF13-0186A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.39
LF13-0186A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.33
LF13-0186A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25
LF13-0186A-HS	4/6/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.27
LF13-0186A-HS	4/6/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF13-0186A-HS	4/6/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.27
LF13-0186A-HS	4/6/2010	Acetone	1.92E+08	21	ug/kg	U	0.34
LF13-0186A-HS	4/6/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.8
LF13-0186A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF13-0186A-HS	4/6/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF13-0186A-HS	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.38
LF13-0186A-HS	4/6/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.42
LF13-0186A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF13-0186A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.38
LF13-0186A-HS	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.4
LF13-0186A-HS	4/6/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.4
LF13-0186A-HS	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.097
LF13-0186A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.58
LF13-0186A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF13-0186A-HS	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF13-0186A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.38
LF13-0186A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF13-0186A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.47
LF13-0186A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.31
LF13-0186A-HS	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.27
LF13-0186A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.64
LF13-0186A-HS	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.42
LF13-0186A-HS	4/6/2010	Methylene chloride	2.03E+05	11	ug/kg	B	0.27
LF13-0186A-HS	4/6/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.84
LF13-0186A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.36
LF13-0186A-HS	4/6/2010	Toluene	2.50E+05	110	ug/kg		0.29
LF13-0186A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF13-0186A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF13-0186A-HS	4/6/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF13-0186A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.3
LF13-0186A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF13-0186A-HS	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.45
LF13-0187A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.9
LF13-0187A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF13-0187A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF13-0187A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF13-0187A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0187A-HS	4/6/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF13-0187A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0187A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF13-0187A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF13-0187A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF13-0187A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF13-0187A-HS	4/6/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0187A-HS	4/6/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF13-0187A-HS	4/6/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0187A-HS	4/6/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF13-0187A-HS	4/6/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF13-0187A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF13-0187A-HS	4/6/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF13-0187A-HS	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0187A-HS	4/6/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.43
LF13-0187A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.4
LF13-0187A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.39
LF13-0187A-HS	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0187A-HS	4/6/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF13-0187A-HS	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0187A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF13-0187A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.17
LF13-0187A-HS	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0187A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF13-0187A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0187A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF13-0187A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF13-0187A-HS	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0187A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF13-0187A-HS	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF13-0187A-HS	4/6/2010	Methylene chloride	2.03E+05	9.4	ug/kg	B	0.28
LF13-0187A-HS	4/6/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88
LF13-0187A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF13-0187A-HS	4/6/2010	Toluene	2.50E+05	74	ug/kg		0.31
LF13-0187A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF13-0187A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.2
LF13-0187A-HS	4/6/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF13-0187A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF13-0187A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF13-0187A-HS	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF13-0188A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.94
LF13-0188A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF13-0188A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.43
LF13-0188A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.4
LF13-0188A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0188A-HS	4/6/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF13-0188A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF13-0188A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF13-0188A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF13-0188A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF13-0188A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF13-0188A-HS	4/6/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF13-0188A-HS	4/6/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF13-0188A-HS	4/6/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF13-0188A-HS	4/6/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF13-0188A-HS	4/6/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF13-0188A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF13-0188A-HS	4/6/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.28
LF13-0188A-HS	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0188A-HS	4/6/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0188A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF13-0188A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF13-0188A-HS	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0188A-HS	4/6/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.42
LF13-0188A-HS	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0188A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF13-0188A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF13-0188A-HS	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0188A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF13-0188A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0188A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF13-0188A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF13-0188A-HS	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0188A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF13-0188A-HS	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF13-0188A-HS	4/6/2010	Methylene chloride	2.03E+05	9.3	ug/kg	B	0.28
LF13-0188A-HS	4/6/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF13-0188A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF13-0188A-HS	4/6/2010	Toluene	2.50E+05	22	ug/kg		0.3
LF13-0188A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF13-0188A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF13-0188A-HS	4/6/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF13-0188A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.32
LF13-0188A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF13-0188A-HS	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF13-0189A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.93
LF13-0189A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.61
LF13-0189A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.42
LF13-0189A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.39
LF13-0189A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF13-0189A-HS	4/6/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF13-0189A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.47
LF13-0189A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.3
LF13-0189A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.4
LF13-0189A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.34
LF13-0189A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25
LF13-0189A-HS	4/6/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF13-0189A-HS	4/6/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF13-0189A-HS	4/6/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF13-0189A-HS	4/6/2010	Acetone	1.92E+08	21	ug/kg	U	0.35
LF13-0189A-HS	4/6/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.9
LF13-0189A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF13-0189A-HS	4/6/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF13-0189A-HS	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF13-0189A-HS	4/6/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.42
LF13-0189A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF13-0189A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.38
LF13-0189A-HS	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF13-0189A-HS	4/6/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.41
LF13-0189A-HS	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.098
LF13-0189A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.59
LF13-0189A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF13-0189A-HS	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF13-0189A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.39
LF13-0189A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF13-0189A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.48
LF13-0189A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.32
LF13-0189A-HS	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.27

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0189A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.65
LF13-0189A-HS	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF13-0189A-HS	4/6/2010	Methylene chloride	2.03E+05	9.5	ug/kg	B	0.28
LF13-0189A-HS	4/6/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.85
LF13-0189A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.37
LF13-0189A-HS	4/6/2010	Toluene	2.50E+05	57	ug/kg		0.3
LF13-0189A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF13-0189A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF13-0189A-HS	4/6/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF13-0189A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.31
LF13-0189A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF13-0189A-HS	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF13-0190A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.91
LF13-0190A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.6
LF13-0190A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.41
LF13-0190A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.38
LF13-0190A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF13-0190A-HS	4/6/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF13-0190A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.46
LF13-0190A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.29
LF13-0190A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.39
LF13-0190A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.33
LF13-0190A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25
LF13-0190A-HS	4/6/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.27
LF13-0190A-HS	4/6/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF13-0190A-HS	4/6/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.27
LF13-0190A-HS	4/6/2010	Acetone	1.92E+08	21	ug/kg	U	0.34
LF13-0190A-HS	4/6/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.8
LF13-0190A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF13-0190A-HS	4/6/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF13-0190A-HS	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.38
LF13-0190A-HS	4/6/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.42
LF13-0190A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF13-0190A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.38
LF13-0190A-HS	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.4
LF13-0190A-HS	4/6/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.4
LF13-0190A-HS	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.097
LF13-0190A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.58
LF13-0190A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF13-0190A-HS	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF13-0190A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.38
LF13-0190A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF13-0190A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.47
LF13-0190A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.31
LF13-0190A-HS	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.27
LF13-0190A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.64
LF13-0190A-HS	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.42
LF13-0190A-HS	4/6/2010	Methylene chloride	2.03E+05	10	ug/kg	B	0.27
LF13-0190A-HS	4/6/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.84
LF13-0190A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.36
LF13-0190A-HS	4/6/2010	Toluene	2.50E+05	67	ug/kg		0.29
LF13-0190A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF13-0190A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF13-0190A-HS	4/6/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF13-0190A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.3
LF13-0190A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF13-0190A-HS	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.45
LF13-0191A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	0.9

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0191A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.65
LF13-0191A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.45
LF13-0191A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.41
LF13-0191A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0191A-HS	4/6/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.3
LF13-0191A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.5
LF13-0191A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.32
LF13-0191A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.42
LF13-0191A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.36
LF13-0191A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.27
LF13-0191A-HS	4/6/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.3
LF13-0191A-HS	4/6/2010	2-Hexanone	NA	23	ug/kg	U	0.44
LF13-0191A-HS	4/6/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF13-0191A-HS	4/6/2010	Acetone	1.92E+08	23	ug/kg	U	0.37
LF13-0191A-HS	4/6/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.3
LF13-0191A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.29
LF13-0191A-HS	4/6/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.29
LF13-0191A-HS	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.42
LF13-0191A-HS	4/6/2010	Carbon disulfide	1.16E+06	5.7	ug/kg	U	0.45
LF13-0191A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.42
LF13-0191A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.41
LF13-0191A-HS	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0191A-HS	4/6/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.43
LF13-0191A-HS	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0191A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.63
LF13-0191A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.18
LF13-0191A-HS	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0191A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.41
LF13-0191A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0191A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.51
LF13-0191A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.34
LF13-0191A-HS	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0191A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	0.69
LF13-0191A-HS	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.46
LF13-0191A-HS	4/6/2010	Methylene chloride	2.03E+05	12	ug/kg	B	0.29
LF13-0191A-HS	4/6/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.91
LF13-0191A-HS	4/6/2010	Tetrachloroethene	1.87E+05	1.2	ug/kg	J	0.39
LF13-0191A-HS	4/6/2010	Toluene	2.50E+05	8.6	ug/kg		0.32
LF13-0191A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.34
LF13-0191A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.2
LF13-0191A-HS	4/6/2010	Trichloroethene	5.25E+04	3.7	ug/kg	J	0.4
LF13-0191A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.33
LF13-0191A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.19
LF13-0191A-HS	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.49
LF13-0192A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.97
LF13-0192A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF13-0192A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF13-0192A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF13-0192A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0192A-HS	4/6/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF13-0192A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF13-0192A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF13-0192A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.42
LF13-0192A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.35
LF13-0192A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF13-0192A-HS	4/6/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0192A-HS	4/6/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF13-0192A-HS	4/6/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0192A-HS	4/6/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF13-0192A-HS	4/6/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.2
LF13-0192A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF13-0192A-HS	4/6/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.28
LF13-0192A-HS	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0192A-HS	4/6/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.44
LF13-0192A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF13-0192A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF13-0192A-HS	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0192A-HS	4/6/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF13-0192A-HS	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0192A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF13-0192A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF13-0192A-HS	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0192A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.41
LF13-0192A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0192A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF13-0192A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.33
LF13-0192A-HS	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0192A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.68
LF13-0192A-HS	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF13-0192A-HS	4/6/2010	Methylene chloride	2.03E+05	9.6	ug/kg	B	0.29
LF13-0192A-HS	4/6/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.89
LF13-0192A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF13-0192A-HS	4/6/2010	Toluene	2.50E+05	24	ug/kg		0.31
LF13-0192A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF13-0192A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF13-0192A-HS	4/6/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF13-0192A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.32
LF13-0192A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF13-0192A-HS	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF13-0193A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	6.2	ug/kg	U	0.95
LF13-0193A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	6.2	ug/kg	U	0.71
LF13-0193A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	6.2	ug/kg	U	0.48
LF13-0193A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	6.2	ug/kg	U	0.45
LF13-0193A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.33
LF13-0193A-HS	4/6/2010	1,2-Dibromoethane	NA	6.2	ug/kg	U	1.4
LF13-0193A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	6.2	ug/kg	U	0.54
LF13-0193A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	6.2	ug/kg	U	0.35
LF13-0193A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	6.2	ug/kg	U	0.46
LF13-0193A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	6.2	ug/kg	U	0.39
LF13-0193A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	6.2	ug/kg	U	0.29
LF13-0193A-HS	4/6/2010	2-Butanone	9.30E+06	25	ug/kg	U	0.32
LF13-0193A-HS	4/6/2010	2-Hexanone	NA	25	ug/kg	U	0.48
LF13-0193A-HS	4/6/2010	4-Methyl-2-pentanone	NA	25	ug/kg	U	0.32
LF13-0193A-HS	4/6/2010	Acetone	1.92E+08	25	ug/kg	U	0.4
LF13-0193A-HS	4/6/2010	Benzene	4.90E+05	6.2	ug/kg	U	8
LF13-0193A-HS	4/6/2010	Bromodichloromethane	4.81E+05	6.2	ug/kg	U	0.31
LF13-0193A-HS	4/6/2010	Bromoform	3.77E+06	6.2	ug/kg	U	0.31
LF13-0193A-HS	4/6/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.45
LF13-0193A-HS	4/6/2010	Carbon disulfide	1.16E+06	6.2	ug/kg	U	0.49
LF13-0193A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	6.2	ug/kg	U	0.46
LF13-0193A-HS	4/6/2010	Chlorobenzene	4.89E+05	6.2	ug/kg	U	0.44
LF13-0193A-HS	4/6/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.47
LF13-0193A-HS	4/6/2010	Chloroform	5.15E+03	6.2	ug/kg	U	0.47
LF13-0193A-HS	4/6/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0193A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	6.2	ug/kg	U	0.68
LF13-0193A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	6.2	ug/kg	U	0.2

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0193A-HS	4/6/2010	Cyclohexane	NA	12	ug/kg	U	0.42
LF13-0193A-HS	4/6/2010	Dibromochloromethane	3.55E+05	6.2	ug/kg	U	0.45
LF13-0193A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.41
LF13-0193A-HS	4/6/2010	Ethylbenzene	4.80E+02	6.2	ug/kg	U	0.55
LF13-0193A-HS	4/6/2010	Isopropylbenzene	5.30E+05	6.2	ug/kg	U	0.37
LF13-0193A-HS	4/6/2010	Methyl acetate	NA	12	ug/kg	U	0.32
LF13-0193A-HS	4/6/2010	Methyl tert-butyl ether	NA	6.2	ug/kg	U	0.75
LF13-0193A-HS	4/6/2010	Methylcyclohexane	NA	12	ug/kg	U	0.49
LF13-0193A-HS	4/6/2010	Methylene chloride	2.03E+05	12	ug/kg	B	0.32
LF13-0193A-HS	4/6/2010	Styrene	1.45E+07	6.2	ug/kg	U	0.99
LF13-0193A-HS	4/6/2010	Tetrachloroethene	1.87E+05	6.2	ug/kg	U	0.43
LF13-0193A-HS	4/6/2010	Toluene	2.50E+05	3.2	ug/kg	J	0.35
LF13-0193A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	6.2	ug/kg	U	0.37
LF13-0193A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	6.2	ug/kg	U	0.22
LF13-0193A-HS	4/6/2010	Trichloroethene	5.25E+04	6.2	ug/kg	U	0.43
LF13-0193A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	6.2	ug/kg	U	0.36
LF13-0193A-HS	4/6/2010	Vinyl chloride	4.14E+03	6.2	ug/kg	U	0.21
LF13-0193A-HS	4/6/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.53
LF13-0194A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.8	ug/kg	U	1.1
LF13-0194A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.8	ug/kg	U	0.66
LF13-0194A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.8	ug/kg	U	0.45
LF13-0194A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.8	ug/kg	U	0.42
LF13-0194A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.3
LF13-0194A-HS	4/6/2010	1,2-Dibromoethane	NA	5.8	ug/kg	U	1.3
LF13-0194A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.8	ug/kg	U	0.5
LF13-0194A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.8	ug/kg	U	0.32
LF13-0194A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.8	ug/kg	U	0.43
LF13-0194A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.8	ug/kg	U	0.37
LF13-0194A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.8	ug/kg	U	0.27
LF13-0194A-HS	4/6/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.3
LF13-0194A-HS	4/6/2010	2-Hexanone	NA	23	ug/kg	U	0.45
LF13-0194A-HS	4/6/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF13-0194A-HS	4/6/2010	Acetone	1.92E+08	23	ug/kg	U	0.38
LF13-0194A-HS	4/6/2010	Benzene	4.90E+05	5.8	ug/kg	U	7.5
LF13-0194A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.8	ug/kg	U	0.29
LF13-0194A-HS	4/6/2010	Bromoform	3.77E+06	5.8	ug/kg	U	0.29
LF13-0194A-HS	4/6/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.42
LF13-0194A-HS	4/6/2010	Carbon disulfide	1.16E+06	5.8	ug/kg	U	0.46
LF13-0194A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.8	ug/kg	U	0.42
LF13-0194A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.8	ug/kg	U	0.41
LF13-0194A-HS	4/6/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.44
LF13-0194A-HS	4/6/2010	Chloroform	5.15E+03	5.8	ug/kg	U	0.44
LF13-0194A-HS	4/6/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0194A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.8	ug/kg	U	0.64
LF13-0194A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.8	ug/kg	U	0.18
LF13-0194A-HS	4/6/2010	Cyclohexane	NA	12	ug/kg	U	0.39
LF13-0194A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.8	ug/kg	U	0.42
LF13-0194A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.38
LF13-0194A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.8	ug/kg	U	0.52
LF13-0194A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.8	ug/kg	U	0.34
LF13-0194A-HS	4/6/2010	Methyl acetate	NA	12	ug/kg	U	0.3
LF13-0194A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.8	ug/kg	U	0.7
LF13-0194A-HS	4/6/2010	Methylcyclohexane	NA	12	ug/kg	U	0.46
LF13-0194A-HS	4/6/2010	Methylene chloride	2.03E+05	12	ug/kg	B	0.3
LF13-0194A-HS	4/6/2010	Styrene	1.45E+07	5.8	ug/kg	U	0.92
LF13-0194A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.8	ug/kg	U	0.4
LF13-0194A-HS	4/6/2010	Toluene	2.50E+05	85	ug/kg		0.32
LF13-0194A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.8	ug/kg	U	0.35

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0194A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.8	ug/kg	U	0.2
LF13-0194A-HS	4/6/2010	Trichloroethene	5.25E+04	5.8	ug/kg	U	0.4
LF13-0194A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.8	ug/kg	U	0.33
LF13-0194A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.8	ug/kg	U	0.19
LF13-0194A-HS	4/6/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.49
LF13-0195A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	0.98
LF13-0195A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.65
LF13-0195A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.44
LF13-0195A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.41
LF13-0195A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0195A-HS	4/6/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.3
LF13-0195A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.5
LF13-0195A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.32
LF13-0195A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.42
LF13-0195A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.36
LF13-0195A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.27
LF13-0195A-HS	4/6/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.29
LF13-0195A-HS	4/6/2010	2-Hexanone	NA	23	ug/kg	U	0.44
LF13-0195A-HS	4/6/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF13-0195A-HS	4/6/2010	Acetone	1.92E+08	23	ug/kg	U	0.37
LF13-0195A-HS	4/6/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.3
LF13-0195A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.29
LF13-0195A-HS	4/6/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.29
LF13-0195A-HS	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0195A-HS	4/6/2010	Carbon disulfide	1.16E+06	5.7	ug/kg	U	0.45
LF13-0195A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.42
LF13-0195A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.41
LF13-0195A-HS	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0195A-HS	4/6/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.43
LF13-0195A-HS	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0195A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.63
LF13-0195A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.18
LF13-0195A-HS	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0195A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.41
LF13-0195A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0195A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.51
LF13-0195A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.34
LF13-0195A-HS	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0195A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	0.69
LF13-0195A-HS	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF13-0195A-HS	4/6/2010	Methylene chloride	2.03E+05	11	ug/kg	B	0.29
LF13-0195A-HS	4/6/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.91
LF13-0195A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.39
LF13-0195A-HS	4/6/2010	Toluene	2.50E+05	8.3	ug/kg		0.32
LF13-0195A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.34
LF13-0195A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.2
LF13-0195A-HS	4/6/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.4
LF13-0195A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.33
LF13-0195A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.19
LF13-0195A-HS	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.49
LF13-0196A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.97
LF13-0196A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF13-0196A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF13-0196A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF13-0196A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0196A-HS	4/6/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF13-0196A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF13-0196A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0196A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF13-0196A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF13-0196A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF13-0196A-HS	4/6/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0196A-HS	4/6/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF13-0196A-HS	4/6/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0196A-HS	4/6/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF13-0196A-HS	4/6/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF13-0196A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF13-0196A-HS	4/6/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF13-0196A-HS	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0196A-HS	4/6/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.44
LF13-0196A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.41
LF13-0196A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.4
LF13-0196A-HS	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0196A-HS	4/6/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF13-0196A-HS	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0196A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF13-0196A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.18
LF13-0196A-HS	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0196A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF13-0196A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0196A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF13-0196A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF13-0196A-HS	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0196A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF13-0196A-HS	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF13-0196A-HS	4/6/2010	Methylene chloride	2.03E+05	10	ug/kg	B	0.29
LF13-0196A-HS	4/6/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88
LF13-0196A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF13-0196A-HS	4/6/2010	Toluene	2.50E+05	100	ug/kg		0.31
LF13-0196A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF13-0196A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.2
LF13-0196A-HS	4/6/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF13-0196A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF13-0196A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF13-0196A-HS	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF13-0197A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.6
LF13-0197A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.41
LF13-0197A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.38
LF13-0197A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.28
LF13-0197A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	1.2
LF13-0197A-HS	4/6/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	0.46
LF13-0197A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.29
LF13-0197A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.39
LF13-0197A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.33
LF13-0197A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.25
LF13-0197A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.27
LF13-0197A-HS	4/6/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.41
LF13-0197A-HS	4/6/2010	2-Hexanone	NA	21	ug/kg	U	0.27
LF13-0197A-HS	4/6/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.34
LF13-0197A-HS	4/6/2010	Acetone	1.92E+08	27	ug/kg		6.8
LF13-0197A-HS	4/6/2010	Benzene	4.90E+05	5.3	ug/kg	U	0.27
LF13-0197A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF13-0197A-HS	4/6/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.39
LF13-0197A-HS	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.42
LF13-0197A-HS	4/6/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.39
LF13-0197A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.38

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0197A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.4
LF13-0197A-HS	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.4
LF13-0197A-HS	4/6/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.097
LF13-0197A-HS	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.58
LF13-0197A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.17
LF13-0197A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.36
LF13-0197A-HS	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0197A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.35
LF13-0197A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.47
LF13-0197A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.31
LF13-0197A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.27
LF13-0197A-HS	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.64
LF13-0197A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.64
LF13-0197A-HS	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.27
LF13-0197A-HS	4/6/2010	Methylene chloride	2.03E+05	20	ug/kg	B	0.84
LF13-0197A-HS	4/6/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.37
LF13-0197A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.29
LF13-0197A-HS	4/6/2010	Toluene	2.50E+05	83	ug/kg		0.32
LF13-0197A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.19
LF13-0197A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.37
LF13-0197A-HS	4/6/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.31
LF13-0197A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.18
LF13-0197A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.45
LF13-0197A-HS	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.9
LF13-0198A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.9
LF13-0198A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.61
LF13-0198A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.42
LF13-0198A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.39
LF13-0198A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF13-0198A-HS	4/6/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF13-0198A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.47
LF13-0198A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.3
LF13-0198A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.4
LF13-0198A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.34
LF13-0198A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25
LF13-0198A-HS	4/6/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF13-0198A-HS	4/6/2010	2-Hexanone	NA	21	ug/kg	U	0.42
LF13-0198A-HS	4/6/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF13-0198A-HS	4/6/2010	Acetone	1.92E+08	16	ug/kg	J	0.35
LF13-0198A-HS	4/6/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.9
LF13-0198A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF13-0198A-HS	4/6/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF13-0198A-HS	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF13-0198A-HS	4/6/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.42
LF13-0198A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF13-0198A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.39
LF13-0198A-HS	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF13-0198A-HS	4/6/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.41
LF13-0198A-HS	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.098
LF13-0198A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.59
LF13-0198A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF13-0198A-HS	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF13-0198A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.39
LF13-0198A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF13-0198A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.48
LF13-0198A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.32
LF13-0198A-HS	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0198A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.65

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0198A-HS	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF13-0198A-HS	4/6/2010	Methylene chloride	2.03E+05	12	ug/kg	B	0.28
LF13-0198A-HS	4/6/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.86
LF13-0198A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.37
LF13-0198A-HS	4/6/2010	Toluene	2.50E+05	40	ug/kg		0.3
LF13-0198A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF13-0198A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF13-0198A-HS	4/6/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF13-0198A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.31
LF13-0198A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF13-0198A-HS	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF13-0199A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.91
LF13-0199A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF13-0199A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF13-0199A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF13-0199A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0199A-HS	4/7/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF13-0199A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF13-0199A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF13-0199A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF13-0199A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF13-0199A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF13-0199A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0199A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF13-0199A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0199A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF13-0199A-HS	4/7/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF13-0199A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF13-0199A-HS	4/7/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF13-0199A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0199A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.44
LF13-0199A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.41
LF13-0199A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.4
LF13-0199A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0199A-HS	4/7/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF13-0199A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0199A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF13-0199A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.17
LF13-0199A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0199A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF13-0199A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0199A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF13-0199A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF13-0199A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0199A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF13-0199A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF13-0199A-HS	4/7/2010	Methylene chloride	2.03E+05	30	ug/kg	B	0.28
LF13-0199A-HS	4/7/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88
LF13-0199A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF13-0199A-HS	4/7/2010	Toluene	2.50E+05	13	ug/kg		0.31
LF13-0199A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF13-0199A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.2
LF13-0199A-HS	4/7/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF13-0199A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF13-0199A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF13-0199A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF13-0200A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.94
LF13-0200A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0200A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF13-0200A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF13-0200A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0200A-HS	4/7/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF13-0200A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF13-0200A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF13-0200A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.42
LF13-0200A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.35
LF13-0200A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF13-0200A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0200A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.44
LF13-0200A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0200A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF13-0200A-HS	4/7/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.2
LF13-0200A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF13-0200A-HS	4/7/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.28
LF13-0200A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0200A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.44
LF13-0200A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF13-0200A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF13-0200A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0200A-HS	4/7/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF13-0200A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0200A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF13-0200A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF13-0200A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0200A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.41
LF13-0200A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0200A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF13-0200A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.33
LF13-0200A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0200A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.68
LF13-0200A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF13-0200A-HS	4/7/2010	Methylene chloride	2.03E+05	22	ug/kg	B	0.29
LF13-0200A-HS	4/7/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.9
LF13-0200A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF13-0200A-HS	4/7/2010	Toluene	2.50E+05	21	ug/kg		0.31
LF13-0200A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF13-0200A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF13-0200A-HS	4/7/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF13-0200A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.32
LF13-0200A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF13-0200A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF13-0201A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.9	ug/kg	U	0.96
LF13-0201A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.9	ug/kg	U	0.68
LF13-0201A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.9	ug/kg	U	0.47
LF13-0201A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.9	ug/kg	U	0.43
LF13-0201A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.31
LF13-0201A-HS	4/7/2010	1,2-Dibromoethane	NA	5.9	ug/kg	U	1.4
LF13-0201A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.9	ug/kg	U	0.52
LF13-0201A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.9	ug/kg	U	0.33
LF13-0201A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.9	ug/kg	U	0.44
LF13-0201A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.9	ug/kg	U	0.38
LF13-0201A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.9	ug/kg	U	0.28
LF13-0201A-HS	4/7/2010	2-Butanone	9.30E+06	24	ug/kg	U	0.31
LF13-0201A-HS	4/7/2010	2-Hexanone	NA	24	ug/kg	U	0.46
LF13-0201A-HS	4/7/2010	4-Methyl-2-pentanone	NA	24	ug/kg	U	0.31
LF13-0201A-HS	4/7/2010	Acetone	1.92E+08	24	ug/kg	U	0.39

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0201A-HS	4/7/2010	Benzene	4.90E+05	5.9	ug/kg	U	7.7
LF13-0201A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.9	ug/kg	U	0.3
LF13-0201A-HS	4/7/2010	Bromoform	3.77E+06	5.9	ug/kg	U	0.3
LF13-0201A-HS	4/7/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.44
LF13-0201A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.9	ug/kg	U	0.47
LF13-0201A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.9	ug/kg	U	0.44
LF13-0201A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.9	ug/kg	U	0.43
LF13-0201A-HS	4/7/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.45
LF13-0201A-HS	4/7/2010	Chloroform	5.15E+03	5.9	ug/kg	U	0.45
LF13-0201A-HS	4/7/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0201A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.9	ug/kg	U	0.66
LF13-0201A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.19
LF13-0201A-HS	4/7/2010	Cyclohexane	NA	12	ug/kg	U	0.4
LF13-0201A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.9	ug/kg	U	0.43
LF13-0201A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.39
LF13-0201A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.9	ug/kg	U	0.53
LF13-0201A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.9	ug/kg	U	0.36
LF13-0201A-HS	4/7/2010	Methyl acetate	NA	12	ug/kg	U	0.31
LF13-0201A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.9	ug/kg	U	0.73
LF13-0201A-HS	4/7/2010	Methylcyclohexane	NA	12	ug/kg	U	0.48
LF13-0201A-HS	4/7/2010	Methylene chloride	2.03E+05	23	ug/kg	B	0.31
LF13-0201A-HS	4/7/2010	Styrene	1.45E+07	5.9	ug/kg	U	0.95
LF13-0201A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.9	ug/kg	U	0.41
LF13-0201A-HS	4/7/2010	Toluene	2.50E+05	45	ug/kg		0.33
LF13-0201A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.9	ug/kg	U	0.36
LF13-0201A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.21
LF13-0201A-HS	4/7/2010	Trichloroethene	5.25E+04	5.9	ug/kg	U	0.41
LF13-0201A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.9	ug/kg	U	0.34
LF13-0201A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.9	ug/kg	U	0.2
LF13-0201A-HS	4/7/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.51
LF13-0202A-HS	4/8/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	
LF13-0202A-HS	4/8/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF13-0202A-HS	4/8/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF13-0202A-HS	4/8/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF13-0202A-HS	4/8/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0202A-HS	4/8/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF13-0202A-HS	4/8/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF13-0202A-HS	4/8/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF13-0202A-HS	4/8/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.42
LF13-0202A-HS	4/8/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.36
LF13-0202A-HS	4/8/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF13-0202A-HS	4/8/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0202A-HS	4/8/2010	2-Hexanone	NA	22	ug/kg	U	0.44
LF13-0202A-HS	4/8/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0202A-HS	4/8/2010	Acetone	1.92E+08	22	ug/kg	U	0.37
LF13-0202A-HS	4/8/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.3
LF13-0202A-HS	4/8/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF13-0202A-HS	4/8/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.29
LF13-0202A-HS	4/8/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0202A-HS	4/8/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.44
LF13-0202A-HS	4/8/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF13-0202A-HS	4/8/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF13-0202A-HS	4/8/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0202A-HS	4/8/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF13-0202A-HS	4/8/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0202A-HS	4/8/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF13-0202A-HS	4/8/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF13-0202A-HS	4/8/2010	Cyclohexane	NA	11	ug/kg	U	0.38

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0202A-HS	4/8/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.41
LF13-0202A-HS	4/8/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0202A-HS	4/8/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF13-0202A-HS	4/8/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.34
LF13-0202A-HS	4/8/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0202A-HS	4/8/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.69
LF13-0202A-HS	4/8/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF13-0202A-HS	4/8/2010	Methylene chloride	2.03E+05	5.6	ug/kg	U	0.29
LF13-0202A-HS	4/8/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.9
LF13-0202A-HS	4/8/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF13-0202A-HS	4/8/2010	Toluene	2.50E+05	2.4	ug/kg	J	0.31
LF13-0202A-HS	4/8/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF13-0202A-HS	4/8/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF13-0202A-HS	4/8/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF13-0202A-HS	4/8/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.33
LF13-0202A-HS	4/8/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF13-0202A-HS	4/8/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF13-0203A-HS	4/9/2010	Actinium 227	4.60	-0.08	pCi/g	U	0.96
LF13-0203A-HS	4/9/2010	Americium 241	63.00	0.04	pCi/g	U	1.6
LF13-0203A-HS	4/9/2010	Bismuth-207	1.20	0.008	pCi/g	U	0.29
LF13-0203A-HS	4/9/2010	Bismuth-210M	8.30	0.026	pCi/g	U	0.082
LF13-0203A-HS	4/9/2010	Cesium 137	3.80	-0.014	pCi/g	U	0.12
LF13-0203A-HS	4/9/2010	Cobalt 60	0.70	0.017	pCi/g	U	0.096
LF13-0203A-HS	4/9/2010	Lead 210	7.40	3.7	pCi/g	J	0.11
LF13-0203A-HS	4/9/2010	Plutonium 238	55.00	0.097	pCi/g	U	3
LF13-0203A-HS	4/9/2010	Plutonium 239/40	62.00	0.007	pCi/g	U	0.1
LF13-0203A-HS	4/9/2010	Protactinium 231	4.00	-0.07	pCi/g	U	0.055
LF13-0203A-HS	4/9/2010	Radium (226)	2.90	1.19	pCi/g		1.9
LF13-0203A-HS	4/9/2010	Thorium 228	2.60	0.97	pCi/g	J	0.2
LF13-0203A-HS	4/9/2010	Thorium 230	2.80	1.56	pCi/g		0.06
LF13-0203A-HS	4/9/2010	Thorium 232	2.10	1.08	pCi/g		0.05
LF13-0203A-HS	4/9/2010	Uranium 233/234	2.00	0.68	pCi/g	J	0.03
LF13-0203A-HS	4/9/2010	Uranium 235/236	3.20	-0.056	pCi/g	U	0.57
LF13-0203A-HS	4/9/2010	Uranium 238	2.20	0.74	pCi/g	J	0.54
LF13-0203A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	6.1	ug/kg	U	0.46
LF13-0203A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	6.1	ug/kg	U	0.7
LF13-0203A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	6.1	ug/kg	U	0.48
LF13-0203A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	6.1	ug/kg	U	0.45
LF13-0203A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.32
LF13-0203A-HS	4/6/2010	1,2-Dibromoethane	NA	6.1	ug/kg	U	1.4
LF13-0203A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	6.1	ug/kg	U	0.54
LF13-0203A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	6.1	ug/kg	U	0.34
LF13-0203A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	6.1	ug/kg	U	0.46
LF13-0203A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	6.1	ug/kg	U	0.39
LF13-0203A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	6.1	ug/kg	U	0.29
LF13-0203A-HS	4/6/2010	2-Butanone	9.30E+06	25	ug/kg	U	0.32
LF13-0203A-HS	4/6/2010	2-Hexanone	NA	25	ug/kg	U	0.48
LF13-0203A-HS	4/6/2010	4-Methyl-2-pentanone	NA	25	ug/kg	U	0.32
LF13-0203A-HS	4/6/2010	Acetone	1.92E+08	28	ug/kg		0.4
LF13-0203A-HS	4/6/2010	Benzene	4.90E+05	6.1	ug/kg	U	7.9
LF13-0203A-HS	4/6/2010	Bromodichloromethane	4.81E+05	6.1	ug/kg	U	0.31
LF13-0203A-HS	4/6/2010	Bromoform	3.77E+06	6.1	ug/kg	U	0.31
LF13-0203A-HS	4/6/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.45
LF13-0203A-HS	4/6/2010	Carbon disulfide	1.16E+06	6.1	ug/kg	U	0.49
LF13-0203A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	6.1	ug/kg	U	0.45
LF13-0203A-HS	4/6/2010	Chlorobenzene	4.89E+05	6.1	ug/kg	U	0.44
LF13-0203A-HS	4/6/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.47
LF13-0203A-HS	4/6/2010	Chloroform	5.15E+03	6.1	ug/kg	U	0.47

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0203A-HS	4/6/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0203A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	6.1	ug/kg	U	0.68
LF13-0203A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	6.1	ug/kg	U	0.2
LF13-0203A-HS	4/6/2010	Cyclohexane	NA	12	ug/kg	U	0.42
LF13-0203A-HS	4/6/2010	Dibromochloromethane	3.55E+05	6.1	ug/kg	U	0.45
LF13-0203A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.4
LF13-0203A-HS	4/6/2010	Ethylbenzene	4.80E+02	6.1	ug/kg	U	0.55
LF13-0203A-HS	4/6/2010	Isopropylbenzene	5.30E+05	6.1	ug/kg	U	0.37
LF13-0203A-HS	4/6/2010	Methyl acetate	NA	12	ug/kg	U	0.32
LF13-0203A-HS	4/6/2010	Methyl tert-butyl ether	NA	6.1	ug/kg	U	0.75
LF13-0203A-HS	4/6/2010	Methylcyclohexane	NA	12	ug/kg	U	0.49
LF13-0203A-HS	4/6/2010	Methylene chloride	2.03E+05	17	ug/kg	B	0.32
LF13-0203A-HS	4/6/2010	Styrene	1.45E+07	6.1	ug/kg	U	0.98
LF13-0203A-HS	4/6/2010	Tetrachloroethene	1.87E+05	6.1	ug/kg	U	0.43
LF13-0203A-HS	4/6/2010	Toluene	2.50E+05	17	ug/kg		0.34
LF13-0203A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	6.1	ug/kg	U	0.37
LF13-0203A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	6.1	ug/kg	U	0.22
LF13-0203A-HS	4/6/2010	Trichloroethene	5.25E+04	6.1	ug/kg	U	0.43
LF13-0203A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	6.1	ug/kg	U	0.36
LF13-0203A-HS	4/6/2010	Vinyl chloride	4.14E+03	6.1	ug/kg	U	0.21
LF13-0203A-HS	4/6/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.53
LF13-0204A-HS	4/9/2010	Actinium 227	4.60	-0.02	pCi/g	U	1
LF13-0204A-HS	4/9/2010	Americium 241	63.00	-0.001	pCi/g	U	1.5
LF13-0204A-HS	4/9/2010	Bismuth-207	1.20	0.03	pCi/g	U	0.22
LF13-0204A-HS	4/9/2010	Bismuth-210M	8.30	0.004	pCi/g	U	0.086
LF13-0204A-HS	4/9/2010	Cesium 137	3.80	-0.012	pCi/g	U	0.1
LF13-0204A-HS	4/9/2010	Cobalt 60	0.70	-0.03	pCi/g	U	0.13
LF13-0204A-HS	4/9/2010	Lead 210	7.40	1.8	pCi/g	U	0.18
LF13-0204A-HS	4/9/2010	Plutonium 238	55.00	0.128	pCi/g		3.1
LF13-0204A-HS	4/9/2010	Plutonium 239/40	62.00	0.007	pCi/g	U	0.065
LF13-0204A-HS	4/9/2010	Protactinium 231	4.00	-0.3	pCi/g	U	0.052
LF13-0204A-HS	4/9/2010	Radium (226)	2.90	1.47	pCi/g		2.6
LF13-0204A-HS	4/9/2010	Thorium 228	2.60	0.82	pCi/g	J	0.2
LF13-0204A-HS	4/9/2010	Thorium 230	2.80	1.64	pCi/g		0.04
LF13-0204A-HS	4/9/2010	Thorium 232	2.10	0.99	pCi/g	J	0.03
LF13-0204A-HS	4/9/2010	Uranium 233/234	2.00	0.8	pCi/g	J	0.03
LF13-0204A-HS	4/9/2010	Uranium 235/236	3.20	-0.038	pCi/g	U	0.35
LF13-0204A-HS	4/9/2010	Uranium 238	2.20	0.98	pCi/g	J	0.5
LF13-0204A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	6	ug/kg	U	0.22
LF13-0204A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	6	ug/kg	U	0.69
LF13-0204A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	6	ug/kg	U	0.47
LF13-0204A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	6	ug/kg	U	0.44
LF13-0204A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.32
LF13-0204A-HS	4/6/2010	1,2-Dibromoethane	NA	6	ug/kg	U	1.4
LF13-0204A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	6	ug/kg	U	0.53
LF13-0204A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	6	ug/kg	U	0.34
LF13-0204A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	6	ug/kg	U	0.45
LF13-0204A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	6	ug/kg	U	0.38
LF13-0204A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	6	ug/kg	U	0.28
LF13-0204A-HS	4/6/2010	2-Butanone	9.30E+06	24	ug/kg	U	0.31
LF13-0204A-HS	4/6/2010	2-Hexanone	NA	24	ug/kg	U	0.47
LF13-0204A-HS	4/6/2010	4-Methyl-2-pentanone	NA	24	ug/kg	U	0.31
LF13-0204A-HS	4/6/2010	Acetone	1.92E+08	24	ug/kg	U	0.39
LF13-0204A-HS	4/6/2010	Benzene	4.90E+05	6	ug/kg	U	7.8
LF13-0204A-HS	4/6/2010	Bromodichloromethane	4.81E+05	6	ug/kg	U	0.3
LF13-0204A-HS	4/6/2010	Bromoform	3.77E+06	6	ug/kg	U	0.31
LF13-0204A-HS	4/6/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.44
LF13-0204A-HS	4/6/2010	Carbon disulfide	1.16E+06	6	ug/kg	U	0.48

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0204A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	6	ug/kg	U	0.44
LF13-0204A-HS	4/6/2010	Chlorobenzene	4.89E+05	6	ug/kg	U	0.43
LF13-0204A-HS	4/6/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.46
LF13-0204A-HS	4/6/2010	Chloroform	5.15E+03	6	ug/kg	U	0.46
LF13-0204A-HS	4/6/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0204A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	6	ug/kg	U	0.67
LF13-0204A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	6	ug/kg	U	0.19
LF13-0204A-HS	4/6/2010	Cyclohexane	NA	12	ug/kg	U	0.41
LF13-0204A-HS	4/6/2010	Dibromochloromethane	3.55E+05	6	ug/kg	U	0.44
LF13-0204A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.4
LF13-0204A-HS	4/6/2010	Ethylbenzene	4.80E+02	6	ug/kg	U	0.54
LF13-0204A-HS	4/6/2010	Isopropylbenzene	5.30E+05	6	ug/kg	U	0.36
LF13-0204A-HS	4/6/2010	Methyl acetate	NA	12	ug/kg	U	0.31
LF13-0204A-HS	4/6/2010	Methyl tert-butyl ether	NA	6	ug/kg	U	0.74
LF13-0204A-HS	4/6/2010	Methylcyclohexane	NA	12	ug/kg	U	0.48
LF13-0204A-HS	4/6/2010	Methylene chloride	2.03E+05	15	ug/kg	B	0.31
LF13-0204A-HS	4/6/2010	Styrene	1.45E+07	6	ug/kg	U	0.97
LF13-0204A-HS	4/6/2010	Tetrachloroethene	1.87E+05	6	ug/kg	U	0.42
LF13-0204A-HS	4/6/2010	Toluene	2.50E+05	27	ug/kg		0.34
LF13-0204A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	6	ug/kg	U	0.37
LF13-0204A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	6	ug/kg	U	0.21
LF13-0204A-HS	4/6/2010	Trichloroethene	5.25E+04	6	ug/kg	U	0.42
LF13-0204A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	6	ug/kg	U	0.35
LF13-0204A-HS	4/6/2010	Vinyl chloride	4.14E+03	6	ug/kg	U	0.2
LF13-0204A-HS	4/6/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.52
LF13-0205A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	1
LF13-0205A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF13-0205A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF13-0205A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF13-0205A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0205A-HS	4/6/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF13-0205A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF13-0205A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF13-0205A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.42
LF13-0205A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.36
LF13-0205A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF13-0205A-HS	4/6/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0205A-HS	4/6/2010	2-Hexanone	NA	22	ug/kg	U	0.44
LF13-0205A-HS	4/6/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0205A-HS	4/6/2010	Acetone	1.92E+08	28	ug/kg		0.37
LF13-0205A-HS	4/6/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.3
LF13-0205A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF13-0205A-HS	4/6/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.29
LF13-0205A-HS	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0205A-HS	4/6/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.45
LF13-0205A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.42
LF13-0205A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF13-0205A-HS	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0205A-HS	4/6/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF13-0205A-HS	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0205A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF13-0205A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF13-0205A-HS	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0205A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.41
LF13-0205A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0205A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.51
LF13-0205A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.34
LF13-0205A-HS	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.29

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0205A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.69
LF13-0205A-HS	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF13-0205A-HS	4/6/2010	Methylene chloride	2.03E+05	20	ug/kg		0.29
LF13-0205A-HS	4/6/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.9
LF13-0205A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF13-0205A-HS	4/6/2010	Toluene	2.50E+05	20	ug/kg		0.31
LF13-0205A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF13-0205A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF13-0205A-HS	4/6/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF13-0205A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.33
LF13-0205A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF13-0205A-HS	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF13-0206A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	6.3	ug/kg	U	0.96
LF13-0206A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	6.3	ug/kg	U	0.72
LF13-0206A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	6.3	ug/kg	U	0.49
LF13-0206A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	6.3	ug/kg	U	0.46
LF13-0206A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	13	ug/kg	U	0.33
LF13-0206A-HS	4/6/2010	1,2-Dibromoethane	NA	6.3	ug/kg	U	1.4
LF13-0206A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	6.3	ug/kg	U	0.55
LF13-0206A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	6.3	ug/kg	U	0.35
LF13-0206A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	6.3	ug/kg	U	0.47
LF13-0206A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	6.3	ug/kg	U	0.4
LF13-0206A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	6.3	ug/kg	U	0.29
LF13-0206A-HS	4/6/2010	2-Butanone	9.30E+06	25	ug/kg	U	0.33
LF13-0206A-HS	4/6/2010	2-Hexanone	NA	25	ug/kg	U	0.49
LF13-0206A-HS	4/6/2010	4-Methyl-2-pentanone	NA	25	ug/kg	U	0.33
LF13-0206A-HS	4/6/2010	Acetone	1.92E+08	36	ug/kg		0.41
LF13-0206A-HS	4/6/2010	Benzene	4.90E+05	6.3	ug/kg	U	8.1
LF13-0206A-HS	4/6/2010	Bromodichloromethane	4.81E+05	6.3	ug/kg	U	0.32
LF13-0206A-HS	4/6/2010	Bromoform	3.77E+06	6.3	ug/kg	U	0.32
LF13-0206A-HS	4/6/2010	Bromomethane	1.26E+04	13	ug/kg	U	0.46
LF13-0206A-HS	4/6/2010	Carbon disulfide	1.16E+06	6.3	ug/kg	U	0.5
LF13-0206A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	6.3	ug/kg	U	0.46
LF13-0206A-HS	4/6/2010	Chlorobenzene	4.89E+05	6.3	ug/kg	U	0.45
LF13-0206A-HS	4/6/2010	Chloroethane	1.60E+05	13	ug/kg	U	0.48
LF13-0206A-HS	4/6/2010	Chloroform	5.15E+03	6.3	ug/kg	U	0.48
LF13-0206A-HS	4/6/2010	Chloromethane	2.71E+04	13	ug/kg	U	0.12
LF13-0206A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	6.3	ug/kg	U	0.69
LF13-0206A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	6.3	ug/kg	U	0.2
LF13-0206A-HS	4/6/2010	Cyclohexane	NA	13	ug/kg	U	0.42
LF13-0206A-HS	4/6/2010	Dibromochloromethane	3.55E+05	6.3	ug/kg	U	0.46
LF13-0206A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	13	ug/kg	U	0.41
LF13-0206A-HS	4/6/2010	Ethylbenzene	4.80E+02	6.3	ug/kg	U	0.56
LF13-0206A-HS	4/6/2010	Isopropylbenzene	5.30E+05	6.3	ug/kg	U	0.37
LF13-0206A-HS	4/6/2010	Methyl acetate	NA	13	ug/kg	U	0.32
LF13-0206A-HS	4/6/2010	Methyl tert-butyl ether	NA	6.3	ug/kg	U	0.77
LF13-0206A-HS	4/6/2010	Methylcyclohexane	NA	13	ug/kg	U	0.5
LF13-0206A-HS	4/6/2010	Methylene chloride	2.03E+05	33	ug/kg		0.32
LF13-0206A-HS	4/6/2010	Styrene	1.45E+07	6.3	ug/kg	U	1
LF13-0206A-HS	4/6/2010	Tetrachloroethene	1.87E+05	6.3	ug/kg	U	0.43
LF13-0206A-HS	4/6/2010	Toluene	2.50E+05	13	ug/kg		0.35
LF13-0206A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	6.3	ug/kg	U	0.38
LF13-0206A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	6.3	ug/kg	U	0.22
LF13-0206A-HS	4/6/2010	Trichloroethene	5.25E+04	6.3	ug/kg	U	0.44
LF13-0206A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	6.3	ug/kg	U	0.36
LF13-0206A-HS	4/6/2010	Vinyl chloride	4.14E+03	6.3	ug/kg	U	0.21
LF13-0206A-HS	4/6/2010	Xylenes (total)	4.26E+07	13	ug/kg	U	0.54
LF13-0207A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	1.1

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0207A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.65
LF13-0207A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.44
LF13-0207A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.41
LF13-0207A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0207A-HS	4/6/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.3
LF13-0207A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.49
LF13-0207A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.32
LF13-0207A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.42
LF13-0207A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.36
LF13-0207A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.26
LF13-0207A-HS	4/6/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.29
LF13-0207A-HS	4/6/2010	2-Hexanone	NA	23	ug/kg	U	0.44
LF13-0207A-HS	4/6/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF13-0207A-HS	4/6/2010	Acetone	1.92E+08	20	ug/kg	J	0.37
LF13-0207A-HS	4/6/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.3
LF13-0207A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.29
LF13-0207A-HS	4/6/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.29
LF13-0207A-HS	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0207A-HS	4/6/2010	Carbon disulfide	1.16E+06	5.7	ug/kg	U	0.45
LF13-0207A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.42
LF13-0207A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.41
LF13-0207A-HS	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0207A-HS	4/6/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.43
LF13-0207A-HS	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0207A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.63
LF13-0207A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.18
LF13-0207A-HS	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0207A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.41
LF13-0207A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0207A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.51
LF13-0207A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.34
LF13-0207A-HS	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0207A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	0.69
LF13-0207A-HS	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF13-0207A-HS	4/6/2010	Methylene chloride	2.03E+05	22	ug/kg		0.29
LF13-0207A-HS	4/6/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.91
LF13-0207A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.39
LF13-0207A-HS	4/6/2010	Toluene	2.50E+05	23	ug/kg		0.32
LF13-0207A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.34
LF13-0207A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.2
LF13-0207A-HS	4/6/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.39
LF13-0207A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.33
LF13-0207A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.19
LF13-0207A-HS	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF13-0208A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	0.97
LF13-0208A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.65
LF13-0208A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.45
LF13-0208A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.42
LF13-0208A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0208A-HS	4/6/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.3
LF13-0208A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.5
LF13-0208A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.32
LF13-0208A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.42
LF13-0208A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.36
LF13-0208A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.27
LF13-0208A-HS	4/6/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.3
LF13-0208A-HS	4/6/2010	2-Hexanone	NA	23	ug/kg	U	0.44
LF13-0208A-HS	4/6/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0208A-HS	4/6/2010	Acetone	1.92E+08	20	ug/kg	J	0.37
LF13-0208A-HS	4/6/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.4
LF13-0208A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.29
LF13-0208A-HS	4/6/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.29
LF13-0208A-HS	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.42
LF13-0208A-HS	4/6/2010	Carbon disulfide	1.16E+06	5.7	ug/kg	U	0.45
LF13-0208A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.42
LF13-0208A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.41
LF13-0208A-HS	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.44
LF13-0208A-HS	4/6/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.44
LF13-0208A-HS	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0208A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.63
LF13-0208A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.18
LF13-0208A-HS	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.39
LF13-0208A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.41
LF13-0208A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.38
LF13-0208A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.51
LF13-0208A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.34
LF13-0208A-HS	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0208A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	0.7
LF13-0208A-HS	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.46
LF13-0208A-HS	4/6/2010	Methylene chloride	2.03E+05	32	ug/kg		0.3
LF13-0208A-HS	4/6/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.91
LF13-0208A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.4
LF13-0208A-HS	4/6/2010	Toluene	2.50E+05	2.7	ug/kg	J	0.32
LF13-0208A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.35
LF13-0208A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.2
LF13-0208A-HS	4/6/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.4
LF13-0208A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.33
LF13-0208A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.19
LF13-0208A-HS	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.49
LF13-0209A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.97
LF13-0209A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF13-0209A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.43
LF13-0209A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.4
LF13-0209A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0209A-HS	4/6/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.3
LF13-0209A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.48
LF13-0209A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF13-0209A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF13-0209A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF13-0209A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF13-0209A-HS	4/6/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF13-0209A-HS	4/6/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF13-0209A-HS	4/6/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF13-0209A-HS	4/6/2010	Acetone	1.92E+08	22	ug/kg		0.35
LF13-0209A-HS	4/6/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF13-0209A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.28
LF13-0209A-HS	4/6/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.28
LF13-0209A-HS	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0209A-HS	4/6/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF13-0209A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF13-0209A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF13-0209A-HS	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0209A-HS	4/6/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.42
LF13-0209A-HS	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0209A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF13-0209A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0209A-HS	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0209A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF13-0209A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0209A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF13-0209A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.33
LF13-0209A-HS	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0209A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF13-0209A-HS	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF13-0209A-HS	4/6/2010	Methylene chloride	2.03E+05	38	ug/kg		0.28
LF13-0209A-HS	4/6/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF13-0209A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF13-0209A-HS	4/6/2010	Toluene	2.50E+05	15	ug/kg		0.3
LF13-0209A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF13-0209A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF13-0209A-HS	4/6/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF13-0209A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.32
LF13-0209A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF13-0209A-HS	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF13-0210A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.93
LF13-0210A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.61
LF13-0210A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.41
LF13-0210A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.39
LF13-0210A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF13-0210A-HS	4/6/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF13-0210A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.46
LF13-0210A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.3
LF13-0210A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.39
LF13-0210A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.33
LF13-0210A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25
LF13-0210A-HS	4/6/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.27
LF13-0210A-HS	4/6/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF13-0210A-HS	4/6/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF13-0210A-HS	4/6/2010	Acetone	1.92E+08	21	ug/kg	U	0.34
LF13-0210A-HS	4/6/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.8
LF13-0210A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF13-0210A-HS	4/6/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF13-0210A-HS	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF13-0210A-HS	4/6/2010	Carbon disulfide	1.16E+06	5.3	ug/kg	U	0.42
LF13-0210A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF13-0210A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.38
LF13-0210A-HS	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.4
LF13-0210A-HS	4/6/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.4
LF13-0210A-HS	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.097
LF13-0210A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.58
LF13-0210A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF13-0210A-HS	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF13-0210A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.38
LF13-0210A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF13-0210A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.47
LF13-0210A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.32
LF13-0210A-HS	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.27
LF13-0210A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.65
LF13-0210A-HS	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.42
LF13-0210A-HS	4/6/2010	Methylene chloride	2.03E+05	38	ug/kg		0.27
LF13-0210A-HS	4/6/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.85
LF13-0210A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.37
LF13-0210A-HS	4/6/2010	Toluene	2.50E+05	92	ug/kg		0.3
LF13-0210A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0210A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF13-0210A-HS	4/6/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF13-0210A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.3	ug/kg	U	0.31
LF13-0210A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF13-0210A-HS	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.45
LF13-0211A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.9
LF13-0211A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF13-0211A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF13-0211A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF13-0211A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0211A-HS	4/6/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF13-0211A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF13-0211A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF13-0211A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.41
LF13-0211A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.35
LF13-0211A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF13-0211A-HS	4/6/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0211A-HS	4/6/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF13-0211A-HS	4/6/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0211A-HS	4/6/2010	Acetone	1.92E+08	15	ug/kg	J	0.36
LF13-0211A-HS	4/6/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.2
LF13-0211A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF13-0211A-HS	4/6/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.28
LF13-0211A-HS	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0211A-HS	4/6/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.44
LF13-0211A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF13-0211A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF13-0211A-HS	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0211A-HS	4/6/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF13-0211A-HS	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0211A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF13-0211A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF13-0211A-HS	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0211A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.4
LF13-0211A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0211A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF13-0211A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.33
LF13-0211A-HS	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0211A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.68
LF13-0211A-HS	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF13-0211A-HS	4/6/2010	Methylene chloride	2.03E+05	32	ug/kg		0.29
LF13-0211A-HS	4/6/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.89
LF13-0211A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF13-0211A-HS	4/6/2010	Toluene	2.50E+05	22	ug/kg		0.31
LF13-0211A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF13-0211A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF13-0211A-HS	4/6/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF13-0211A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.32
LF13-0211A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF13-0211A-HS	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF13-0212A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.9	ug/kg	U	0.95
LF13-0212A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.9	ug/kg	U	0.67
LF13-0212A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.9	ug/kg	U	0.46
LF13-0212A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.9	ug/kg	U	0.43
LF13-0212A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.31
LF13-0212A-HS	4/7/2010	1,2-Dibromoethane	NA	5.9	ug/kg	U	1.3
LF13-0212A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.9	ug/kg	U	0.51
LF13-0212A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.9	ug/kg	U	0.33

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0212A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.9	ug/kg	U	0.44
LF13-0212A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.9	ug/kg	U	0.37
LF13-0212A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.9	ug/kg	U	0.27
LF13-0212A-HS	4/7/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.31
LF13-0212A-HS	4/7/2010	2-Hexanone	NA	23	ug/kg	U	0.46
LF13-0212A-HS	4/7/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.31
LF13-0212A-HS	4/7/2010	Acetone	1.92E+08	23	ug/kg	U	0.38
LF13-0212A-HS	4/7/2010	Benzene	4.90E+05	5.9	ug/kg	U	7.6
LF13-0212A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.9	ug/kg	U	0.3
LF13-0212A-HS	4/7/2010	Bromoform	3.77E+06	5.9	ug/kg	U	0.3
LF13-0212A-HS	4/7/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.43
LF13-0212A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.9	ug/kg	U	0.46
LF13-0212A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.9	ug/kg	U	0.43
LF13-0212A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.9	ug/kg	U	0.42
LF13-0212A-HS	4/7/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.45
LF13-0212A-HS	4/7/2010	Chloroform	5.15E+03	5.9	ug/kg	U	0.45
LF13-0212A-HS	4/7/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0212A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.9	ug/kg	U	0.65
LF13-0212A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.19
LF13-0212A-HS	4/7/2010	Cyclohexane	NA	12	ug/kg	U	0.4
LF13-0212A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.9	ug/kg	U	0.43
LF13-0212A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.39
LF13-0212A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.9	ug/kg	U	0.53
LF13-0212A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.9	ug/kg	U	0.35
LF13-0212A-HS	4/7/2010	Methyl acetate	NA	12	ug/kg	U	0.3
LF13-0212A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.9	ug/kg	U	0.72
LF13-0212A-HS	4/7/2010	Methylcyclohexane	NA	12	ug/kg	U	0.47
LF13-0212A-HS	4/7/2010	Methylene chloride	2.03E+05	23	ug/kg	B	0.3
LF13-0212A-HS	4/7/2010	Styrene	1.45E+07	5.9	ug/kg	U	0.94
LF13-0212A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.9	ug/kg	U	0.41
LF13-0212A-HS	4/7/2010	Toluene	2.50E+05	14	ug/kg		0.33
LF13-0212A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.9	ug/kg	U	0.36
LF13-0212A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.21
LF13-0212A-HS	4/7/2010	Trichloroethene	5.25E+04	5.9	ug/kg	U	0.41
LF13-0212A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.9	ug/kg	U	0.34
LF13-0212A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.9	ug/kg	U	0.2
LF13-0212A-HS	4/7/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.5
LF13-0213A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	6	ug/kg	U	1
LF13-0213A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	6	ug/kg	U	0.69
LF13-0213A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	6	ug/kg	U	0.47
LF13-0213A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	6	ug/kg	U	0.44
LF13-0213A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.32
LF13-0213A-HS	4/7/2010	1,2-Dibromoethane	NA	6	ug/kg	U	1.4
LF13-0213A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	6	ug/kg	U	0.52
LF13-0213A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	6	ug/kg	U	0.34
LF13-0213A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	6	ug/kg	U	0.45
LF13-0213A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	6	ug/kg	U	0.38
LF13-0213A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	6	ug/kg	U	0.28
LF13-0213A-HS	4/7/2010	2-Butanone	9.30E+06	24	ug/kg	U	0.31
LF13-0213A-HS	4/7/2010	2-Hexanone	NA	24	ug/kg	U	0.47
LF13-0213A-HS	4/7/2010	4-Methyl-2-pentanone	NA	24	ug/kg	U	0.31
LF13-0213A-HS	4/7/2010	Acetone	1.92E+08	24	ug/kg	U	0.39
LF13-0213A-HS	4/7/2010	Benzene	4.90E+05	6	ug/kg	U	7.8
LF13-0213A-HS	4/7/2010	Bromodichloromethane	4.81E+05	6	ug/kg	U	0.3
LF13-0213A-HS	4/7/2010	Bromoform	3.77E+06	6	ug/kg	U	0.3
LF13-0213A-HS	4/7/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.44
LF13-0213A-HS	4/7/2010	Carbon disulfide	1.16E+06	6	ug/kg	U	0.47
LF13-0213A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	6	ug/kg	U	0.44

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0213A-HS	4/7/2010	Chlorobenzene	4.89E+05	6	ug/kg	U	0.43
LF13-0213A-HS	4/7/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.46
LF13-0213A-HS	4/7/2010	Chloroform	5.15E+03	6	ug/kg	U	0.46
LF13-0213A-HS	4/7/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0213A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	6	ug/kg	U	0.66
LF13-0213A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	6	ug/kg	U	0.19
LF13-0213A-HS	4/7/2010	Cyclohexane	NA	12	ug/kg	U	0.41
LF13-0213A-HS	4/7/2010	Dibromochloromethane	3.55E+05	6	ug/kg	U	0.44
LF13-0213A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.39
LF13-0213A-HS	4/7/2010	Ethylbenzene	4.80E+02	6	ug/kg	U	0.54
LF13-0213A-HS	4/7/2010	Isopropylbenzene	5.30E+05	6	ug/kg	U	0.36
LF13-0213A-HS	4/7/2010	Methyl acetate	NA	12	ug/kg	U	0.31
LF13-0213A-HS	4/7/2010	Methyl tert-butyl ether	NA	6	ug/kg	U	0.73
LF13-0213A-HS	4/7/2010	Methylcyclohexane	NA	12	ug/kg	U	0.48
LF13-0213A-HS	4/7/2010	Methylene chloride	2.03E+05	26	ug/kg	B	0.31
LF13-0213A-HS	4/7/2010	Styrene	1.45E+07	6	ug/kg	U	0.96
LF13-0213A-HS	4/7/2010	Tetrachloroethene	1.87E+05	6	ug/kg	U	0.42
LF13-0213A-HS	4/7/2010	Toluene	2.50E+05	19	ug/kg		0.34
LF13-0213A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	6	ug/kg	U	0.36
LF13-0213A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	6	ug/kg	U	0.21
LF13-0213A-HS	4/7/2010	Trichloroethene	5.25E+04	6	ug/kg	U	0.42
LF13-0213A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	6	ug/kg	U	0.35
LF13-0213A-HS	4/7/2010	Vinyl chloride	4.14E+03	6	ug/kg	U	0.2
LF13-0213A-HS	4/7/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.51
LF13-0214A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	1
LF13-0214A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF13-0214A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.43
LF13-0214A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.4
LF13-0214A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0214A-HS	4/7/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.3
LF13-0214A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.48
LF13-0214A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.31
LF13-0214A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.41
LF13-0214A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.35
LF13-0214A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF13-0214A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF13-0214A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF13-0214A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF13-0214A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF13-0214A-HS	4/7/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF13-0214A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.28
LF13-0214A-HS	4/7/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.28
LF13-0214A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0214A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF13-0214A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF13-0214A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF13-0214A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0214A-HS	4/7/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.42
LF13-0214A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0214A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF13-0214A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF13-0214A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0214A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.4
LF13-0214A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0214A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF13-0214A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.33
LF13-0214A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0214A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.67

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0214A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF13-0214A-HS	4/7/2010	Methylene chloride	2.03E+05	20	ug/kg	B	0.28
LF13-0214A-HS	4/7/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF13-0214A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF13-0214A-HS	4/7/2010	Toluene	2.50E+05	100	ug/kg		0.31
LF13-0214A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF13-0214A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF13-0214A-HS	4/7/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF13-0214A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.32
LF13-0214A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF13-0214A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF13-0215A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.93
LF13-0215A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF13-0215A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF13-0215A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF13-0215A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF13-0215A-HS	4/7/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF13-0215A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF13-0215A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF13-0215A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF13-0215A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF13-0215A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF13-0215A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF13-0215A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF13-0215A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF13-0215A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF13-0215A-HS	4/7/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF13-0215A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF13-0215A-HS	4/7/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF13-0215A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF13-0215A-HS	4/7/2010	Carbon disulfide	1.16E+06	1.5	ug/kg	J	0.43
LF13-0215A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF13-0215A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF13-0215A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF13-0215A-HS	4/7/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF13-0215A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF13-0215A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.59
LF13-0215A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF13-0215A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF13-0215A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF13-0215A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF13-0215A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.48
LF13-0215A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF13-0215A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0215A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF13-0215A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF13-0215A-HS	4/7/2010	Methylene chloride	2.03E+05	25	ug/kg	B	0.28
LF13-0215A-HS	4/7/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.86
LF13-0215A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF13-0215A-HS	4/7/2010	Toluene	2.50E+05	98	ug/kg		0.3
LF13-0215A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF13-0215A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF13-0215A-HS	4/7/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF13-0215A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF13-0215A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF13-0215A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF13-0216A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	6.2	ug/kg	U	0.92
LF13-0216A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	6.2	ug/kg	U	0.71

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0216A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	6.2	ug/kg	U	0.48
LF13-0216A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	6.2	ug/kg	U	0.45
LF13-0216A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.33
LF13-0216A-HS	4/7/2010	1,2-Dibromoethane	NA	6.2	ug/kg	U	1.4
LF13-0216A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	6.2	ug/kg	U	0.54
LF13-0216A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	6.2	ug/kg	U	0.35
LF13-0216A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	6.2	ug/kg	U	0.46
LF13-0216A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	6.2	ug/kg	U	0.39
LF13-0216A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	6.2	ug/kg	U	0.29
LF13-0216A-HS	4/7/2010	2-Butanone	9.30E+06	25	ug/kg	U	0.32
LF13-0216A-HS	4/7/2010	2-Hexanone	NA	25	ug/kg	U	0.48
LF13-0216A-HS	4/7/2010	4-Methyl-2-pentanone	NA	25	ug/kg	U	0.32
LF13-0216A-HS	4/7/2010	Acetone	1.92E+08	25	ug/kg	U	0.4
LF13-0216A-HS	4/7/2010	Benzene	4.90E+05	6.2	ug/kg	U	8
LF13-0216A-HS	4/7/2010	Bromodichloromethane	4.81E+05	6.2	ug/kg	U	0.31
LF13-0216A-HS	4/7/2010	Bromoform	3.77E+06	6.2	ug/kg	U	0.31
LF13-0216A-HS	4/7/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.45
LF13-0216A-HS	4/7/2010	Carbon disulfide	1.16E+06	6.2	ug/kg	U	0.49
LF13-0216A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	6.2	ug/kg	U	0.46
LF13-0216A-HS	4/7/2010	Chlorobenzene	4.89E+05	6.2	ug/kg	U	0.45
LF13-0216A-HS	4/7/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.47
LF13-0216A-HS	4/7/2010	Chloroform	5.15E+03	6.2	ug/kg	U	0.47
LF13-0216A-HS	4/7/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0216A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	6.2	ug/kg	U	0.68
LF13-0216A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	6.2	ug/kg	U	0.2
LF13-0216A-HS	4/7/2010	Cyclohexane	NA	12	ug/kg	U	0.42
LF13-0216A-HS	4/7/2010	Dibromochloromethane	3.55E+05	6.2	ug/kg	U	0.45
LF13-0216A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.41
LF13-0216A-HS	4/7/2010	Ethylbenzene	4.80E+02	6.2	ug/kg	U	0.56
LF13-0216A-HS	4/7/2010	Isopropylbenzene	5.30E+05	6.2	ug/kg	U	0.37
LF13-0216A-HS	4/7/2010	Methyl acetate	NA	12	ug/kg	U	0.32
LF13-0216A-HS	4/7/2010	Methyl tert-butyl ether	NA	6.2	ug/kg	U	0.76
LF13-0216A-HS	4/7/2010	Methylcyclohexane	NA	12	ug/kg	U	0.5
LF13-0216A-HS	4/7/2010	Methylene chloride	2.03E+05	30	ug/kg	B	0.32
LF13-0216A-HS	4/7/2010	Styrene	1.45E+07	6.2	ug/kg	U	0.99
LF13-0216A-HS	4/7/2010	Tetrachloroethene	1.87E+05	6.2	ug/kg	U	0.43
LF13-0216A-HS	4/7/2010	Toluene	2.50E+05	54	ug/kg		0.35
LF13-0216A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	6.2	ug/kg	U	0.37
LF13-0216A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	6.2	ug/kg	U	0.22
LF13-0216A-HS	4/7/2010	Trichloroethene	5.25E+04	6.2	ug/kg	U	0.43
LF13-0216A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	6.2	ug/kg	U	0.36
LF13-0216A-HS	4/7/2010	Vinyl chloride	4.14E+03	6.2	ug/kg	U	0.21
LF13-0216A-HS	4/7/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.53
LF13-0217A-HS	4/8/2010	1,1,2-Trichloroethane	1.91E+04	5.9	ug/kg	U	
LF13-0217A-HS	4/8/2010	1,1-Dichloroethane	1.06E+07	5.9	ug/kg	U	0.67
LF13-0217A-HS	4/8/2010	1,1-Dichloroethene	1.02E+08	5.9	ug/kg	U	0.46
LF13-0217A-HS	4/8/2010	1,2,4-Trichlorobenzene	2.13E+06	5.9	ug/kg	U	0.43
LF13-0217A-HS	4/8/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.31
LF13-0217A-HS	4/8/2010	1,2-Dibromoethane	NA	5.9	ug/kg	U	1.4
LF13-0217A-HS	4/8/2010	1,2-Dichlorobenzene	1.92E+07	5.9	ug/kg	U	0.51
LF13-0217A-HS	4/8/2010	1,2-Dichloroethane	7.61E+03	5.9	ug/kg	U	0.33
LF13-0217A-HS	4/8/2010	1,2-Dichloropropane	2.16E+04	5.9	ug/kg	U	0.44
LF13-0217A-HS	4/8/2010	1,3-Dichlorobenzene	6.38E+06	5.9	ug/kg	U	0.37
LF13-0217A-HS	4/8/2010	1,4-Dichlorobenzene	1.24E+06	5.9	ug/kg	U	0.28
LF13-0217A-HS	4/8/2010	2-Butanone	9.30E+06	24	ug/kg	U	0.31
LF13-0217A-HS	4/8/2010	2-Hexanone	NA	24	ug/kg	U	0.46
LF13-0217A-HS	4/8/2010	4-Methyl-2-pentanone	NA	24	ug/kg	U	0.31
LF13-0217A-HS	4/8/2010	Acetone	1.92E+08	24	ug/kg	U	0.38

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0217A-HS	4/8/2010	Benzene	4.90E+05	5.9	ug/kg	U	7.6
LF13-0217A-HS	4/8/2010	Bromodichloromethane	4.81E+05	5.9	ug/kg	U	0.3
LF13-0217A-HS	4/8/2010	Bromoform	3.77E+06	5.9	ug/kg	U	0.3
LF13-0217A-HS	4/8/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.43
LF13-0217A-HS	4/8/2010	Carbon disulfide	1.16E+06	5.9	ug/kg	U	0.47
LF13-0217A-HS	4/8/2010	Carbon tetrachloride	5.38E+03	5.9	ug/kg	U	0.43
LF13-0217A-HS	4/8/2010	Chlorobenzene	4.89E+05	5.9	ug/kg	U	0.42
LF13-0217A-HS	4/8/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.45
LF13-0217A-HS	4/8/2010	Chloroform	5.15E+03	5.9	ug/kg	U	0.45
LF13-0217A-HS	4/8/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0217A-HS	4/8/2010	cis-1,2-Dichloroethene	2.13E+06	5.9	ug/kg	U	0.65
LF13-0217A-HS	4/8/2010	cis-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.19
LF13-0217A-HS	4/8/2010	Cyclohexane	NA	12	ug/kg	U	0.4
LF13-0217A-HS	4/8/2010	Dibromochloromethane	3.55E+05	5.9	ug/kg	U	0.43
LF13-0217A-HS	4/8/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.39
LF13-0217A-HS	4/8/2010	Ethylbenzene	4.80E+02	5.9	ug/kg	U	0.53
LF13-0217A-HS	4/8/2010	Isopropylbenzene	5.30E+05	5.9	ug/kg	U	0.35
LF13-0217A-HS	4/8/2010	Methyl acetate	NA	12	ug/kg	U	0.3
LF13-0217A-HS	4/8/2010	Methyl tert-butyl ether	NA	5.9	ug/kg	U	0.72
LF13-0217A-HS	4/8/2010	Methylcyclohexane	NA	12	ug/kg	U	0.47
LF13-0217A-HS	4/8/2010	Methylene chloride	2.03E+05	3.1	ug/kg	J B	0.3
LF13-0217A-HS	4/8/2010	Styrene	1.45E+07	5.9	ug/kg	U	0.94
LF13-0217A-HS	4/8/2010	Tetrachloroethene	1.87E+05	5.9	ug/kg	U	0.41
LF13-0217A-HS	4/8/2010	Toluene	2.50E+05	5.1	ug/kg	J	0.33
LF13-0217A-HS	4/8/2010	trans-1,2-Dichloroethene	4.26E+06	5.9	ug/kg	U	0.36
LF13-0217A-HS	4/8/2010	trans-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.21
LF13-0217A-HS	4/8/2010	Trichloroethene	5.25E+04	5.9	ug/kg	U	0.41
LF13-0217A-HS	4/8/2010	Trichlorofluoromethane	7.30E+05	5.9	ug/kg	U	0.34
LF13-0217A-HS	4/8/2010	Vinyl chloride	4.14E+03	5.9	ug/kg	U	0.2
LF13-0217A-HS	4/8/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.5
LF13-0218A-HS	4/8/2010	1,1,2-Trichloroethane	1.91E+04	5.9	ug/kg	U	
LF13-0218A-HS	4/8/2010	1,1-Dichloroethane	1.06E+07	5.9	ug/kg	U	0.67
LF13-0218A-HS	4/8/2010	1,1-Dichloroethene	1.02E+08	5.9	ug/kg	U	0.46
LF13-0218A-HS	4/8/2010	1,2,4-Trichlorobenzene	2.13E+06	5.9	ug/kg	U	0.43
LF13-0218A-HS	4/8/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.31
LF13-0218A-HS	4/8/2010	1,2-Dibromoethane	NA	5.9	ug/kg	U	1.3
LF13-0218A-HS	4/8/2010	1,2-Dichlorobenzene	1.92E+07	5.9	ug/kg	U	0.51
LF13-0218A-HS	4/8/2010	1,2-Dichloroethane	7.61E+03	5.9	ug/kg	U	0.33
LF13-0218A-HS	4/8/2010	1,2-Dichloropropane	2.16E+04	5.9	ug/kg	U	0.44
LF13-0218A-HS	4/8/2010	1,3-Dichlorobenzene	6.38E+06	5.9	ug/kg	U	0.37
LF13-0218A-HS	4/8/2010	1,4-Dichlorobenzene	1.24E+06	5.9	ug/kg	U	0.27
LF13-0218A-HS	4/8/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.3
LF13-0218A-HS	4/8/2010	2-Hexanone	NA	23	ug/kg	U	0.46
LF13-0218A-HS	4/8/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.31
LF13-0218A-HS	4/8/2010	Acetone	1.92E+08	23	ug/kg	U	0.38
LF13-0218A-HS	4/8/2010	Benzene	4.90E+05	5.9	ug/kg	U	7.6
LF13-0218A-HS	4/8/2010	Bromodichloromethane	4.81E+05	5.9	ug/kg	U	0.3
LF13-0218A-HS	4/8/2010	Bromoform	3.77E+06	5.9	ug/kg	U	0.3
LF13-0218A-HS	4/8/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.43
LF13-0218A-HS	4/8/2010	Carbon disulfide	1.16E+06	5.9	ug/kg	U	0.46
LF13-0218A-HS	4/8/2010	Carbon tetrachloride	5.38E+03	5.9	ug/kg	U	0.43
LF13-0218A-HS	4/8/2010	Chlorobenzene	4.89E+05	5.9	ug/kg	U	0.42
LF13-0218A-HS	4/8/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.45
LF13-0218A-HS	4/8/2010	Chloroform	5.15E+03	5.9	ug/kg	U	0.45
LF13-0218A-HS	4/8/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0218A-HS	4/8/2010	cis-1,2-Dichloroethene	2.13E+06	5.9	ug/kg	U	0.65
LF13-0218A-HS	4/8/2010	cis-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.19
LF13-0218A-HS	4/8/2010	Cyclohexane	NA	12	ug/kg	U	0.4

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0218A-HS	4/8/2010	Dibromochloromethane	3.55E+05	5.9	ug/kg	U	0.43
LF13-0218A-HS	4/8/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.39
LF13-0218A-HS	4/8/2010	Ethylbenzene	4.80E+02	5.9	ug/kg	U	0.53
LF13-0218A-HS	4/8/2010	Isopropylbenzene	5.30E+05	5.9	ug/kg	U	0.35
LF13-0218A-HS	4/8/2010	Methyl acetate	NA	12	ug/kg	U	0.3
LF13-0218A-HS	4/8/2010	Methyl tert-butyl ether	NA	5.9	ug/kg	U	0.72
LF13-0218A-HS	4/8/2010	Methylcyclohexane	NA	12	ug/kg	U	0.47
LF13-0218A-HS	4/8/2010	Methylene chloride	2.03E+05	4	ug/kg	J B	0.3
LF13-0218A-HS	4/8/2010	Styrene	1.45E+07	5.9	ug/kg	U	0.94
LF13-0218A-HS	4/8/2010	Tetrachloroethene	1.87E+05	5.9	ug/kg	U	0.41
LF13-0218A-HS	4/8/2010	Toluene	2.50E+05	16	ug/kg		0.33
LF13-0218A-HS	4/8/2010	trans-1,2-Dichloroethene	4.26E+06	5.9	ug/kg	U	0.36
LF13-0218A-HS	4/8/2010	trans-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.21
LF13-0218A-HS	4/8/2010	Trichloroethene	5.25E+04	5.9	ug/kg	U	0.41
LF13-0218A-HS	4/8/2010	Trichlorofluoromethane	7.30E+05	0.45	ug/kg	J	0.34
LF13-0218A-HS	4/8/2010	Vinyl chloride	4.14E+03	5.9	ug/kg	U	0.2
LF13-0218A-HS	4/8/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.5
LF13-0219A-HS	4/8/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	
LF13-0219A-HS	4/8/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.65
LF13-0219A-HS	4/8/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.44
LF13-0219A-HS	4/8/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.41
LF13-0219A-HS	4/8/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0219A-HS	4/8/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.3
LF13-0219A-HS	4/8/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.49
LF13-0219A-HS	4/8/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.32
LF13-0219A-HS	4/8/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.42
LF13-0219A-HS	4/8/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.36
LF13-0219A-HS	4/8/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.26
LF13-0219A-HS	4/8/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.29
LF13-0219A-HS	4/8/2010	2-Hexanone	NA	23	ug/kg	U	0.44
LF13-0219A-HS	4/8/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF13-0219A-HS	4/8/2010	Acetone	1.92E+08	23	ug/kg	U	0.37
LF13-0219A-HS	4/8/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.3
LF13-0219A-HS	4/8/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.29
LF13-0219A-HS	4/8/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.29
LF13-0219A-HS	4/8/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0219A-HS	4/8/2010	Carbon disulfide	1.16E+06	5.7	ug/kg	U	0.45
LF13-0219A-HS	4/8/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.42
LF13-0219A-HS	4/8/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.41
LF13-0219A-HS	4/8/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0219A-HS	4/8/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.43
LF13-0219A-HS	4/8/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0219A-HS	4/8/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.63
LF13-0219A-HS	4/8/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.18
LF13-0219A-HS	4/8/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0219A-HS	4/8/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.41
LF13-0219A-HS	4/8/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0219A-HS	4/8/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.51
LF13-0219A-HS	4/8/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.34
LF13-0219A-HS	4/8/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0219A-HS	4/8/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	0.69
LF13-0219A-HS	4/8/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF13-0219A-HS	4/8/2010	Methylene chloride	2.03E+05	3.9	ug/kg	J B	0.29
LF13-0219A-HS	4/8/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.91
LF13-0219A-HS	4/8/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.39
LF13-0219A-HS	4/8/2010	Toluene	2.50E+05	22	ug/kg		0.32
LF13-0219A-HS	4/8/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.34
LF13-0219A-HS	4/8/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.2

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0219A-HS	4/8/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.4
LF13-0219A-HS	4/8/2010	Trichlorofluoromethane	7.30E+05	0.42	ug/kg	J	0.33
LF13-0219A-HS	4/8/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.19
LF13-0219A-HS	4/8/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF13-0220A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	6	ug/kg	U	0.97
LF13-0220A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	6	ug/kg	U	0.69
LF13-0220A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	6	ug/kg	U	0.47
LF13-0220A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	6	ug/kg	U	0.44
LF13-0220A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.32
LF13-0220A-HS	4/6/2010	1,2-Dibromoethane	NA	6	ug/kg	U	1.4
LF13-0220A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	6	ug/kg	U	0.52
LF13-0220A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	6	ug/kg	U	0.34
LF13-0220A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	6	ug/kg	U	0.45
LF13-0220A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	6	ug/kg	U	0.38
LF13-0220A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	6	ug/kg	U	0.28
LF13-0220A-HS	4/6/2010	2-Butanone	9.30E+06	24	ug/kg	U	0.31
LF13-0220A-HS	4/6/2010	2-Hexanone	NA	24	ug/kg	U	0.47
LF13-0220A-HS	4/6/2010	4-Methyl-2-pentanone	NA	24	ug/kg	U	0.31
LF13-0220A-HS	4/6/2010	Acetone	1.92E+08	20	ug/kg	J	0.39
LF13-0220A-HS	4/6/2010	Benzene	4.90E+05	6	ug/kg	U	7.8
LF13-0220A-HS	4/6/2010	Bromodichloromethane	4.81E+05	6	ug/kg	U	0.3
LF13-0220A-HS	4/6/2010	Bromoform	3.77E+06	6	ug/kg	U	0.3
LF13-0220A-HS	4/6/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.44
LF13-0220A-HS	4/6/2010	Carbon disulfide	1.16E+06	6	ug/kg	U	0.47
LF13-0220A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	6	ug/kg	U	0.44
LF13-0220A-HS	4/6/2010	Chlorobenzene	4.89E+05	6	ug/kg	U	0.43
LF13-0220A-HS	4/6/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.46
LF13-0220A-HS	4/6/2010	Chloroform	5.15E+03	6	ug/kg	U	0.46
LF13-0220A-HS	4/6/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0220A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	6	ug/kg	U	0.66
LF13-0220A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	6	ug/kg	U	0.19
LF13-0220A-HS	4/6/2010	Cyclohexane	NA	12	ug/kg	U	0.41
LF13-0220A-HS	4/6/2010	Dibromochloromethane	3.55E+05	6	ug/kg	U	0.44
LF13-0220A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.39
LF13-0220A-HS	4/6/2010	Ethylbenzene	4.80E+02	6	ug/kg	U	0.54
LF13-0220A-HS	4/6/2010	Isopropylbenzene	5.30E+05	6	ug/kg	U	0.36
LF13-0220A-HS	4/6/2010	Methyl acetate	NA	12	ug/kg	U	0.31
LF13-0220A-HS	4/6/2010	Methyl tert-butyl ether	NA	6	ug/kg	U	0.73
LF13-0220A-HS	4/6/2010	Methylcyclohexane	NA	12	ug/kg	U	0.48
LF13-0220A-HS	4/6/2010	Methylene chloride	2.03E+05	22	ug/kg		0.31
LF13-0220A-HS	4/6/2010	Styrene	1.45E+07	6	ug/kg	U	0.96
LF13-0220A-HS	4/6/2010	Tetrachloroethene	1.87E+05	6	ug/kg	U	0.42
LF13-0220A-HS	4/6/2010	Toluene	2.50E+05	2.3	ug/kg	J	0.34
LF13-0220A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	6	ug/kg	U	0.36
LF13-0220A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	6	ug/kg	U	0.21
LF13-0220A-HS	4/6/2010	Trichloroethene	5.25E+04	6	ug/kg	U	0.42
LF13-0220A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	6	ug/kg	U	0.35
LF13-0220A-HS	4/6/2010	Vinyl chloride	4.14E+03	6	ug/kg	U	0.2
LF13-0220A-HS	4/6/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.51
LF13-0221A-DU	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	1
LF13-0221A-DU	4/6/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.65
LF13-0221A-DU	4/6/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.44
LF13-0221A-DU	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.41
LF13-0221A-DU	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0221A-DU	4/6/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.3
LF13-0221A-DU	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.5
LF13-0221A-DU	4/6/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.32
LF13-0221A-DU	4/6/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.42

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0221A-DU	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.36
LF13-0221A-DU	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.27
LF13-0221A-DU	4/6/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.29
LF13-0221A-DU	4/6/2010	2-Hexanone	NA	23	ug/kg	U	0.44
LF13-0221A-DU	4/6/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF13-0221A-DU	4/6/2010	Acetone	1.92E+08	18	ug/kg	J	0.37
LF13-0221A-DU	4/6/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.3
LF13-0221A-DU	4/6/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.29
LF13-0221A-DU	4/6/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.29
LF13-0221A-DU	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0221A-DU	4/6/2010	Carbon disulfide	1.16E+06	5.7	ug/kg	U	0.45
LF13-0221A-DU	4/6/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.42
LF13-0221A-DU	4/6/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.41
LF13-0221A-DU	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0221A-DU	4/6/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.43
LF13-0221A-DU	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0221A-DU	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.63
LF13-0221A-DU	4/6/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.18
LF13-0221A-DU	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0221A-DU	4/6/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.41
LF13-0221A-DU	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0221A-DU	4/6/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.51
LF13-0221A-DU	4/6/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.34
LF13-0221A-DU	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0221A-DU	4/6/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	0.69
LF13-0221A-DU	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF13-0221A-DU	4/6/2010	Methylene chloride	2.03E+05	24	ug/kg		0.29
LF13-0221A-DU	4/6/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.91
LF13-0221A-DU	4/6/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.39
LF13-0221A-DU	4/6/2010	Toluene	2.50E+05	95	ug/kg		0.32
LF13-0221A-DU	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.34
LF13-0221A-DU	4/6/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.2
LF13-0221A-DU	4/6/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.4
LF13-0221A-DU	4/6/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.33
LF13-0221A-DU	4/6/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.19
LF13-0221A-DU	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF13-0222A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.8	ug/kg	U	0.97
LF13-0222A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.8	ug/kg	U	0.66
LF13-0222A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.8	ug/kg	U	0.45
LF13-0222A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.8	ug/kg	U	0.42
LF13-0222A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.3
LF13-0222A-HS	4/6/2010	1,2-Dibromoethane	NA	5.8	ug/kg	U	1.3
LF13-0222A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.8	ug/kg	U	0.5
LF13-0222A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.8	ug/kg	U	0.32
LF13-0222A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.8	ug/kg	U	0.43
LF13-0222A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.8	ug/kg	U	0.37
LF13-0222A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.8	ug/kg	U	0.27
LF13-0222A-HS	4/6/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.3
LF13-0222A-HS	4/6/2010	2-Hexanone	NA	23	ug/kg	U	0.45
LF13-0222A-HS	4/6/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF13-0222A-HS	4/6/2010	Acetone	1.92E+08	18	ug/kg	J	0.38
LF13-0222A-HS	4/6/2010	Benzene	4.90E+05	5.8	ug/kg	U	7.5
LF13-0222A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.8	ug/kg	U	0.29
LF13-0222A-HS	4/6/2010	Bromoform	3.77E+06	5.8	ug/kg	U	0.29
LF13-0222A-HS	4/6/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.42
LF13-0222A-HS	4/6/2010	Carbon disulfide	1.16E+06	5.8	ug/kg	U	0.46
LF13-0222A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.8	ug/kg	U	0.43
LF13-0222A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.8	ug/kg	U	0.42

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0222A-HS	4/6/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.44
LF13-0222A-HS	4/6/2010	Chloroform	5.15E+03	5.8	ug/kg	U	0.44
LF13-0222A-HS	4/6/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0222A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.8	ug/kg	U	0.64
LF13-0222A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.8	ug/kg	U	0.18
LF13-0222A-HS	4/6/2010	Cyclohexane	NA	12	ug/kg	U	0.39
LF13-0222A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.8	ug/kg	U	0.42
LF13-0222A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.38
LF13-0222A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.8	ug/kg	U	0.52
LF13-0222A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.8	ug/kg	U	0.34
LF13-0222A-HS	4/6/2010	Methyl acetate	NA	12	ug/kg	U	0.3
LF13-0222A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.8	ug/kg	U	0.7
LF13-0222A-HS	4/6/2010	Methylcyclohexane	NA	12	ug/kg	U	0.46
LF13-0222A-HS	4/6/2010	Methylene chloride	2.03E+05	32	ug/kg		0.3
LF13-0222A-HS	4/6/2010	Styrene	1.45E+07	5.8	ug/kg	U	0.92
LF13-0222A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.8	ug/kg	U	0.4
LF13-0222A-HS	4/6/2010	Toluene	2.50E+05	3.1	ug/kg	J	0.32
LF13-0222A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.8	ug/kg	U	0.35
LF13-0222A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.8	ug/kg	U	0.21
LF13-0222A-HS	4/6/2010	Trichloroethene	5.25E+04	5.8	ug/kg	U	0.4
LF13-0222A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.8	ug/kg	U	0.33
LF13-0222A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.8	ug/kg	U	0.19
LF13-0222A-HS	4/6/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.49
LF13-0223A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.99
LF13-0223A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF13-0223A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF13-0223A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF13-0223A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0223A-HS	4/6/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF13-0223A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF13-0223A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF13-0223A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.42
LF13-0223A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.36
LF13-0223A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF13-0223A-HS	4/6/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0223A-HS	4/6/2010	2-Hexanone	NA	22	ug/kg	U	0.44
LF13-0223A-HS	4/6/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0223A-HS	4/6/2010	Acetone	1.92E+08	18	ug/kg	J	0.37
LF13-0223A-HS	4/6/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.3
LF13-0223A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF13-0223A-HS	4/6/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.29
LF13-0223A-HS	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0223A-HS	4/6/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.45
LF13-0223A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.42
LF13-0223A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF13-0223A-HS	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0223A-HS	4/6/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF13-0223A-HS	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0223A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF13-0223A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF13-0223A-HS	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0223A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.41
LF13-0223A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0223A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.51
LF13-0223A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.34
LF13-0223A-HS	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0223A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.69
LF13-0223A-HS	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0223A-HS	4/6/2010	Methylene chloride	2.03E+05	24	ug/kg		0.29
LF13-0223A-HS	4/6/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.9
LF13-0223A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF13-0223A-HS	4/6/2010	Toluene	2.50E+05	190	ug/kg		0.31
LF13-0223A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF13-0223A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF13-0223A-HS	4/6/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF13-0223A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.33
LF13-0223A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF13-0223A-HS	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF13-0224A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.96
LF13-0224A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF13-0224A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF13-0224A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF13-0224A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0224A-HS	4/6/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF13-0224A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF13-0224A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF13-0224A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF13-0224A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF13-0224A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF13-0224A-HS	4/6/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0224A-HS	4/6/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF13-0224A-HS	4/6/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0224A-HS	4/6/2010	Acetone	1.92E+08	27	ug/kg		0.36
LF13-0224A-HS	4/6/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF13-0224A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF13-0224A-HS	4/6/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF13-0224A-HS	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0224A-HS	4/6/2010	Carbon disulfide	1.16E+06	2	ug/kg	J	0.44
LF13-0224A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.41
LF13-0224A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.4
LF13-0224A-HS	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0224A-HS	4/6/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF13-0224A-HS	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0224A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF13-0224A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.18
LF13-0224A-HS	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0224A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF13-0224A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0224A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.5
LF13-0224A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF13-0224A-HS	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0224A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF13-0224A-HS	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF13-0224A-HS	4/6/2010	Methylene chloride	2.03E+05	38	ug/kg		0.29
LF13-0224A-HS	4/6/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88
LF13-0224A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF13-0224A-HS	4/6/2010	Toluene	2.50E+05	48	ug/kg		0.31
LF13-0224A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF13-0224A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.2
LF13-0224A-HS	4/6/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.39
LF13-0224A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF13-0224A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF13-0224A-HS	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF13-0225A-HS	4/12/2010	Actinium 227	4.60	0.27	pCi/g		0.94
LF13-0225A-HS	4/12/2010	Americium 241	63.00	0.02	pCi/g	U	0.27
LF13-0225A-HS	4/12/2010	Bismuth-207	1.20	-0.006	pCi/g	U	0.19

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0225A-HS	4/12/2010	Bismuth-210M	8.30	-0.029	pCi/g	U	0.076
LF13-0225A-HS	4/12/2010	Cesium 137	3.80	0.016	pCi/g	U	0.11
LF13-0225A-HS	4/12/2010	Cobalt 60	0.70	-0.011	pCi/g	U	0.07
LF13-0225A-HS	4/12/2010	Lead 210	7.40	0.5	pCi/g	U	0.11
LF13-0225A-HS	4/12/2010	Plutonium 238	55.00	1.44	pCi/g		2.6
LF13-0225A-HS	4/12/2010	Plutonium 239/40	62.00	0.015	pCi/g	U	0.09
LF13-0225A-HS	4/12/2010	Protactinium 231	4.00	0.02	pCi/g	U	0.055
LF13-0225A-HS	4/12/2010	Radium (226)	2.90	0.94	pCi/g		1.5
LF13-0225A-HS	4/12/2010	Thorium 228	2.60	0.49	pCi/g	J	0.2
LF13-0225A-HS	4/12/2010	Thorium 230	2.80	1.15	pCi/g		0.12
LF13-0225A-HS	4/12/2010	Thorium 232	2.10	0.65	pCi/g	J	0.08
LF13-0225A-HS	4/12/2010	Uranium 233/234	2.00	0.74	pCi/g	J	0.05
LF13-0225A-HS	4/12/2010	Uranium 235/236	3.20	-0.021	pCi/g	U	0.52
LF13-0225A-HS	4/12/2010	Uranium 238	2.20	1.53	pCi/g		0.48
LF13-0225A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	0.24
LF13-0225A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.65
LF13-0225A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.45
LF13-0225A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.42
LF13-0225A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0225A-HS	4/6/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.3
LF13-0225A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.5
LF13-0225A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.32
LF13-0225A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.42
LF13-0225A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.36
LF13-0225A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.27
LF13-0225A-HS	4/6/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.3
LF13-0225A-HS	4/6/2010	2-Hexanone	NA	23	ug/kg	U	0.44
LF13-0225A-HS	4/6/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF13-0225A-HS	4/6/2010	Acetone	1.92E+08	23	ug/kg	U	0.37
LF13-0225A-HS	4/6/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.4
LF13-0225A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.29
LF13-0225A-HS	4/6/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.29
LF13-0225A-HS	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.42
LF13-0225A-HS	4/6/2010	Carbon disulfide	1.16E+06	0.57	ug/kg	J	0.45
LF13-0225A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.42
LF13-0225A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.41
LF13-0225A-HS	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.44
LF13-0225A-HS	4/6/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.44
LF13-0225A-HS	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0225A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.63
LF13-0225A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.18
LF13-0225A-HS	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.39
LF13-0225A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.41
LF13-0225A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0225A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.51
LF13-0225A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.34
LF13-0225A-HS	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0225A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	0.7
LF13-0225A-HS	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.46
LF13-0225A-HS	4/6/2010	Methylene chloride	2.03E+05	37	ug/kg		0.3
LF13-0225A-HS	4/6/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.91
LF13-0225A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.4
LF13-0225A-HS	4/6/2010	Toluene	2.50E+05	36	ug/kg		0.32
LF13-0225A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.35
LF13-0225A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.2
LF13-0225A-HS	4/6/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.4
LF13-0225A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.33
LF13-0225A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.19

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0225A-HS	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.49
LF13-0226A-HS	4/6/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.97
LF13-0226A-HS	4/6/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF13-0226A-HS	4/6/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.43
LF13-0226A-HS	4/6/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.4
LF13-0226A-HS	4/6/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0226A-HS	4/6/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.3
LF13-0226A-HS	4/6/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.48
LF13-0226A-HS	4/6/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF13-0226A-HS	4/6/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF13-0226A-HS	4/6/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF13-0226A-HS	4/6/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF13-0226A-HS	4/6/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF13-0226A-HS	4/6/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF13-0226A-HS	4/6/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF13-0226A-HS	4/6/2010	Acetone	1.92E+08	24	ug/kg		0.35
LF13-0226A-HS	4/6/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF13-0226A-HS	4/6/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.28
LF13-0226A-HS	4/6/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.28
LF13-0226A-HS	4/6/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0226A-HS	4/6/2010	Carbon disulfide	1.16E+06	1.4	ug/kg	J	0.43
LF13-0226A-HS	4/6/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF13-0226A-HS	4/6/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF13-0226A-HS	4/6/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0226A-HS	4/6/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.42
LF13-0226A-HS	4/6/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0226A-HS	4/6/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF13-0226A-HS	4/6/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF13-0226A-HS	4/6/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0226A-HS	4/6/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF13-0226A-HS	4/6/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0226A-HS	4/6/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF13-0226A-HS	4/6/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.33
LF13-0226A-HS	4/6/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0226A-HS	4/6/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF13-0226A-HS	4/6/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF13-0226A-HS	4/6/2010	Methylene chloride	2.03E+05	57	ug/kg		0.28
LF13-0226A-HS	4/6/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF13-0226A-HS	4/6/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF13-0226A-HS	4/6/2010	Toluene	2.50E+05	190	ug/kg		0.3
LF13-0226A-HS	4/6/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF13-0226A-HS	4/6/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF13-0226A-HS	4/6/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF13-0226A-HS	4/6/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.32
LF13-0226A-HS	4/6/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF13-0226A-HS	4/6/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF13-0227A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.93
LF13-0227A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.64
LF13-0227A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.44
LF13-0227A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.41
LF13-0227A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0227A-HS	4/7/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF13-0227A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.49
LF13-0227A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF13-0227A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF13-0227A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF13-0227A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF13-0227A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0227A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF13-0227A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0227A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF13-0227A-HS	4/7/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.2
LF13-0227A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF13-0227A-HS	4/7/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF13-0227A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0227A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.44
LF13-0227A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.41
LF13-0227A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.4
LF13-0227A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0227A-HS	4/7/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF13-0227A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0227A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF13-0227A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.18
LF13-0227A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0227A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF13-0227A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0227A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.5
LF13-0227A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF13-0227A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0227A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.68
LF13-0227A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF13-0227A-HS	4/7/2010	Methylene chloride	2.03E+05	51	ug/kg		0.29
LF13-0227A-HS	4/7/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.89
LF13-0227A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.39
LF13-0227A-HS	4/7/2010	Toluene	2.50E+05	44	ug/kg		0.31
LF13-0227A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.34
LF13-0227A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.2
LF13-0227A-HS	4/7/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.39
LF13-0227A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.56	ug/kg	J	0.32
LF13-0227A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.19
LF13-0227A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF13-0228A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	0.95
LF13-0228A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.65
LF13-0228A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.44
LF13-0228A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.41
LF13-0228A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0228A-HS	4/7/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.3
LF13-0228A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.5
LF13-0228A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.32
LF13-0228A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.42
LF13-0228A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.36
LF13-0228A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.27
LF13-0228A-HS	4/7/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.29
LF13-0228A-HS	4/7/2010	2-Hexanone	NA	23	ug/kg	U	0.44
LF13-0228A-HS	4/7/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF13-0228A-HS	4/7/2010	Acetone	1.92E+08	23	ug/kg	U	0.37
LF13-0228A-HS	4/7/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.3
LF13-0228A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.29
LF13-0228A-HS	4/7/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.29
LF13-0228A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0228A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.7	ug/kg	U	0.45
LF13-0228A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.42
LF13-0228A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.41
LF13-0228A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0228A-HS	4/7/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.43
LF13-0228A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0228A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.63
LF13-0228A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.18
LF13-0228A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0228A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.41
LF13-0228A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0228A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.51
LF13-0228A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.34
LF13-0228A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0228A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	0.69
LF13-0228A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF13-0228A-HS	4/7/2010	Methylene chloride	2.03E+05	5.9	ug/kg	B	0.29
LF13-0228A-HS	4/7/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.91
LF13-0228A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.39
LF13-0228A-HS	4/7/2010	Toluene	2.50E+05	8.4	ug/kg		0.32
LF13-0228A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.34
LF13-0228A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.2
LF13-0228A-HS	4/7/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.4
LF13-0228A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.33
LF13-0228A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.19
LF13-0228A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.49
LF13-0229A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	0.97
LF13-0229A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.65
LF13-0229A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.45
LF13-0229A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.42
LF13-0229A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0229A-HS	4/7/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.3
LF13-0229A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.5
LF13-0229A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.32
LF13-0229A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.42
LF13-0229A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.36
LF13-0229A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.27
LF13-0229A-HS	4/7/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.3
LF13-0229A-HS	4/7/2010	2-Hexanone	NA	23	ug/kg	U	0.44
LF13-0229A-HS	4/7/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF13-0229A-HS	4/7/2010	Acetone	1.92E+08	23	ug/kg	U	0.37
LF13-0229A-HS	4/7/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.4
LF13-0229A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.29
LF13-0229A-HS	4/7/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.29
LF13-0229A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.42
LF13-0229A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.7	ug/kg	U	0.45
LF13-0229A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.42
LF13-0229A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.41
LF13-0229A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.44
LF13-0229A-HS	4/7/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.44
LF13-0229A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0229A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.63
LF13-0229A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.18
LF13-0229A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.39
LF13-0229A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.41
LF13-0229A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.38
LF13-0229A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.51
LF13-0229A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.34
LF13-0229A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0229A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	0.7
LF13-0229A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.46
LF13-0229A-HS	4/7/2010	Methylene chloride	2.03E+05	5.7	ug/kg	U	0.3
LF13-0229A-HS	4/7/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.91
LF13-0229A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.4

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0229A-HS	4/7/2010	Toluene	2.50E+05	25	ug/kg		0.32
LF13-0229A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.35
LF13-0229A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.2
LF13-0229A-HS	4/7/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.4
LF13-0229A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.33
LF13-0229A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.19
LF13-0229A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.49
LF13-0230A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.3	ug/kg	U	0.97
LF13-0230A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.3	ug/kg	U	0.61
LF13-0230A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.3	ug/kg	U	0.42
LF13-0230A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.3	ug/kg	U	0.39
LF13-0230A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF13-0230A-HS	4/7/2010	1,2-Dibromoethane	NA	5.3	ug/kg	U	1.2
LF13-0230A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.3	ug/kg	U	0.47
LF13-0230A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.3	ug/kg	U	0.3
LF13-0230A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.3	ug/kg	U	0.4
LF13-0230A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.3	ug/kg	U	0.34
LF13-0230A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.3	ug/kg	U	0.25
LF13-0230A-HS	4/7/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF13-0230A-HS	4/7/2010	2-Hexanone	NA	21	ug/kg	U	0.42
LF13-0230A-HS	4/7/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF13-0230A-HS	4/7/2010	Acetone	1.92E+08	21	ug/kg	U	0.35
LF13-0230A-HS	4/7/2010	Benzene	4.90E+05	5.3	ug/kg	U	6.9
LF13-0230A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.3	ug/kg	U	0.27
LF13-0230A-HS	4/7/2010	Bromoform	3.77E+06	5.3	ug/kg	U	0.27
LF13-0230A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF13-0230A-HS	4/7/2010	Carbon disulfide	1.16E+06	0.43	ug/kg	J	0.42
LF13-0230A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.3	ug/kg	U	0.39
LF13-0230A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.3	ug/kg	U	0.38
LF13-0230A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF13-0230A-HS	4/7/2010	Chloroform	5.15E+03	5.3	ug/kg	U	0.41
LF13-0230A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.098
LF13-0230A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.3	ug/kg	U	0.59
LF13-0230A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.17
LF13-0230A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF13-0230A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.3	ug/kg	U	0.39
LF13-0230A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF13-0230A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.3	ug/kg	U	0.48
LF13-0230A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.3	ug/kg	U	0.32
LF13-0230A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0230A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.3	ug/kg	U	0.65
LF13-0230A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF13-0230A-HS	4/7/2010	Methylene chloride	2.03E+05	20	ug/kg		0.28
LF13-0230A-HS	4/7/2010	Styrene	1.45E+07	5.3	ug/kg	U	0.86
LF13-0230A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.3	ug/kg	U	0.37
LF13-0230A-HS	4/7/2010	Toluene	2.50E+05	150	ug/kg		0.3
LF13-0230A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.3	ug/kg	U	0.32
LF13-0230A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.3	ug/kg	U	0.19
LF13-0230A-HS	4/7/2010	Trichloroethene	5.25E+04	5.3	ug/kg	U	0.37
LF13-0230A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.61	ug/kg	J	0.31
LF13-0230A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.3	ug/kg	U	0.18
LF13-0230A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF13-0231A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.91
LF13-0231A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF13-0231A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF13-0231A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF13-0231A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0231A-HS	4/7/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0231A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF13-0231A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF13-0231A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF13-0231A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF13-0231A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF13-0231A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF13-0231A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF13-0231A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF13-0231A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF13-0231A-HS	4/7/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF13-0231A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF13-0231A-HS	4/7/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF13-0231A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0231A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF13-0231A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF13-0231A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF13-0231A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF13-0231A-HS	4/7/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF13-0231A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0231A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF13-0231A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF13-0231A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0231A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF13-0231A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0231A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF13-0231A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF13-0231A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0231A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF13-0231A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF13-0231A-HS	4/7/2010	Methylene chloride	2.03E+05	4.2	ug/kg	J B	0.28
LF13-0231A-HS	4/7/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF13-0231A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF13-0231A-HS	4/7/2010	Toluene	2.50E+05	120	ug/kg		0.3
LF13-0231A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF13-0231A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF13-0231A-HS	4/7/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF13-0231A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF13-0231A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF13-0231A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF13-0232A-HS	4/8/2010	1,1,2-Trichloroethane	1.91E+04	5.9	ug/kg	U	
LF13-0232A-HS	4/8/2010	1,1-Dichloroethane	1.06E+07	5.9	ug/kg	U	0.67
LF13-0232A-HS	4/8/2010	1,1-Dichloroethene	1.02E+08	5.9	ug/kg	U	0.46
LF13-0232A-HS	4/8/2010	1,2,4-Trichlorobenzene	2.13E+06	5.9	ug/kg	U	0.43
LF13-0232A-HS	4/8/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.31
LF13-0232A-HS	4/8/2010	1,2-Dibromoethane	NA	5.9	ug/kg	U	1.4
LF13-0232A-HS	4/8/2010	1,2-Dichlorobenzene	1.92E+07	5.9	ug/kg	U	0.51
LF13-0232A-HS	4/8/2010	1,2-Dichloroethane	7.61E+03	5.9	ug/kg	U	0.33
LF13-0232A-HS	4/8/2010	1,2-Dichloropropane	2.16E+04	5.9	ug/kg	U	0.44
LF13-0232A-HS	4/8/2010	1,3-Dichlorobenzene	6.38E+06	5.9	ug/kg	U	0.37
LF13-0232A-HS	4/8/2010	1,4-Dichlorobenzene	1.24E+06	5.9	ug/kg	U	0.28
LF13-0232A-HS	4/8/2010	2-Butanone	9.30E+06	24	ug/kg	U	0.31
LF13-0232A-HS	4/8/2010	2-Hexanone	NA	24	ug/kg	U	0.46
LF13-0232A-HS	4/8/2010	4-Methyl-2-pentanone	NA	24	ug/kg	U	0.31
LF13-0232A-HS	4/8/2010	Acetone	1.92E+08	24	ug/kg	U	0.38
LF13-0232A-HS	4/8/2010	Benzene	4.90E+05	5.9	ug/kg	U	7.6
LF13-0232A-HS	4/8/2010	Bromodichloromethane	4.81E+05	5.9	ug/kg	U	0.3
LF13-0232A-HS	4/8/2010	Bromoform	3.77E+06	5.9	ug/kg	U	0.3
LF13-0232A-HS	4/8/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.43

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0232A-HS	4/8/2010	Carbon disulfide	1.16E+06	5.9	ug/kg	U	0.47
LF13-0232A-HS	4/8/2010	Carbon tetrachloride	5.38E+03	5.9	ug/kg	U	0.43
LF13-0232A-HS	4/8/2010	Chlorobenzene	4.89E+05	5.9	ug/kg	U	0.42
LF13-0232A-HS	4/8/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.45
LF13-0232A-HS	4/8/2010	Chloroform	5.15E+03	5.9	ug/kg	U	0.45
LF13-0232A-HS	4/8/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0232A-HS	4/8/2010	cis-1,2-Dichloroethene	2.13E+06	5.9	ug/kg	U	0.65
LF13-0232A-HS	4/8/2010	cis-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.19
LF13-0232A-HS	4/8/2010	Cyclohexane	NA	12	ug/kg	U	0.4
LF13-0232A-HS	4/8/2010	Dibromochloromethane	3.55E+05	5.9	ug/kg	U	0.43
LF13-0232A-HS	4/8/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.39
LF13-0232A-HS	4/8/2010	Ethylbenzene	4.80E+02	5.9	ug/kg	U	0.53
LF13-0232A-HS	4/8/2010	Isopropylbenzene	5.30E+05	5.9	ug/kg	U	0.35
LF13-0232A-HS	4/8/2010	Methyl acetate	NA	12	ug/kg	U	0.3
LF13-0232A-HS	4/8/2010	Methyl tert-butyl ether	NA	5.9	ug/kg	U	0.72
LF13-0232A-HS	4/8/2010	Methylcyclohexane	NA	12	ug/kg	U	0.47
LF13-0232A-HS	4/8/2010	Methylene chloride	2.03E+05	3.1	ug/kg	J B	0.31
LF13-0232A-HS	4/8/2010	Styrene	1.45E+07	5.9	ug/kg	U	0.94
LF13-0232A-HS	4/8/2010	Tetrachloroethene	1.87E+05	5.9	ug/kg	U	0.41
LF13-0232A-HS	4/8/2010	Toluene	2.50E+05	4.6	ug/kg	J	0.33
LF13-0232A-HS	4/8/2010	trans-1,2-Dichloroethene	4.26E+06	5.9	ug/kg	U	0.36
LF13-0232A-HS	4/8/2010	trans-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.21
LF13-0232A-HS	4/8/2010	Trichloroethene	5.25E+04	5.9	ug/kg	U	0.41
LF13-0232A-HS	4/8/2010	Trichlorofluoromethane	7.30E+05	5.9	ug/kg	U	0.34
LF13-0232A-HS	4/8/2010	Vinyl chloride	4.14E+03	5.9	ug/kg	U	0.2
LF13-0232A-HS	4/8/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.5
LF13-0233A-HS	4/8/2010	1,1,2-Trichloroethane	1.91E+04	5.9	ug/kg	U	
LF13-0233A-HS	4/8/2010	1,1-Dichloroethane	1.06E+07	5.9	ug/kg	U	0.68
LF13-0233A-HS	4/8/2010	1,1-Dichloroethene	1.02E+08	5.9	ug/kg	U	0.47
LF13-0233A-HS	4/8/2010	1,2,4-Trichlorobenzene	2.13E+06	5.9	ug/kg	U	0.43
LF13-0233A-HS	4/8/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.31
LF13-0233A-HS	4/8/2010	1,2-Dibromoethane	NA	5.9	ug/kg	U	1.4
LF13-0233A-HS	4/8/2010	1,2-Dichlorobenzene	1.92E+07	5.9	ug/kg	U	0.52
LF13-0233A-HS	4/8/2010	1,2-Dichloroethane	7.61E+03	5.9	ug/kg	U	0.33
LF13-0233A-HS	4/8/2010	1,2-Dichloropropane	2.16E+04	5.9	ug/kg	U	0.44
LF13-0233A-HS	4/8/2010	1,3-Dichlorobenzene	6.38E+06	5.9	ug/kg	U	0.38
LF13-0233A-HS	4/8/2010	1,4-Dichlorobenzene	1.24E+06	5.9	ug/kg	U	0.28
LF13-0233A-HS	4/8/2010	2-Butanone	9.30E+06	24	ug/kg	U	0.31
LF13-0233A-HS	4/8/2010	2-Hexanone	NA	24	ug/kg	U	0.46
LF13-0233A-HS	4/8/2010	4-Methyl-2-pentanone	NA	24	ug/kg	U	0.31
LF13-0233A-HS	4/8/2010	Acetone	1.92E+08	24	ug/kg	U	0.39
LF13-0233A-HS	4/8/2010	Benzene	4.90E+05	5.9	ug/kg	U	7.7
LF13-0233A-HS	4/8/2010	Bromodichloromethane	4.81E+05	5.9	ug/kg	U	0.3
LF13-0233A-HS	4/8/2010	Bromoform	3.77E+06	5.9	ug/kg	U	0.3
LF13-0233A-HS	4/8/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.44
LF13-0233A-HS	4/8/2010	Carbon disulfide	1.16E+06	5.9	ug/kg	U	0.47
LF13-0233A-HS	4/8/2010	Carbon tetrachloride	5.38E+03	5.9	ug/kg	U	0.44
LF13-0233A-HS	4/8/2010	Chlorobenzene	4.89E+05	5.9	ug/kg	U	0.43
LF13-0233A-HS	4/8/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.45
LF13-0233A-HS	4/8/2010	Chloroform	5.15E+03	5.9	ug/kg	U	0.45
LF13-0233A-HS	4/8/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0233A-HS	4/8/2010	cis-1,2-Dichloroethene	2.13E+06	5.9	ug/kg	U	0.66
LF13-0233A-HS	4/8/2010	cis-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.19
LF13-0233A-HS	4/8/2010	Cyclohexane	NA	12	ug/kg	U	0.4
LF13-0233A-HS	4/8/2010	Dibromochloromethane	3.55E+05	5.9	ug/kg	U	0.43
LF13-0233A-HS	4/8/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.39
LF13-0233A-HS	4/8/2010	Ethylbenzene	4.80E+02	5.9	ug/kg	U	0.53
LF13-0233A-HS	4/8/2010	Isopropylbenzene	5.30E+05	5.9	ug/kg	U	0.36

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0233A-HS	4/8/2010	Methyl acetate	NA	12	ug/kg	U	0.31
LF13-0233A-HS	4/8/2010	Methyl tert-butyl ether	NA	5.9	ug/kg	U	0.73
LF13-0233A-HS	4/8/2010	Methylcyclohexane	NA	12	ug/kg	U	0.48
LF13-0233A-HS	4/8/2010	Methylene chloride	2.03E+05	5.9	ug/kg	U	0.31
LF13-0233A-HS	4/8/2010	Styrene	1.45E+07	5.9	ug/kg	U	0.95
LF13-0233A-HS	4/8/2010	Tetrachloroethene	1.87E+05	5.9	ug/kg	U	0.41
LF13-0233A-HS	4/8/2010	Toluene	2.50E+05	21	ug/kg		0.33
LF13-0233A-HS	4/8/2010	trans-1,2-Dichloroethene	4.26E+06	5.9	ug/kg	U	0.36
LF13-0233A-HS	4/8/2010	trans-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.21
LF13-0233A-HS	4/8/2010	Trichloroethene	5.25E+04	5.9	ug/kg	U	0.42
LF13-0233A-HS	4/8/2010	Trichlorofluoromethane	7.30E+05	5.9	ug/kg	U	0.34
LF13-0233A-HS	4/8/2010	Vinyl chloride	4.14E+03	5.9	ug/kg	U	0.2
LF13-0233A-HS	4/8/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.51
LF13-0234A-HS	4/8/2010	1,1,2-Trichloroethane	1.91E+04	6.5	ug/kg	U	1
LF13-0234A-HS	4/8/2010	1,1-Dichloroethane	1.06E+07	6.5	ug/kg	U	0.74
LF13-0234A-HS	4/8/2010	1,1-Dichloroethene	1.02E+08	6.5	ug/kg	U	0.51
LF13-0234A-HS	4/8/2010	1,2,4-Trichlorobenzene	2.13E+06	6.5	ug/kg	U	0.47
LF13-0234A-HS	4/8/2010	1,2-Dibromo-3-chloropropane	7.30E+03	13	ug/kg	U	0.34
LF13-0234A-HS	4/8/2010	1,2-Dibromoethane	NA	6.5	ug/kg	U	1.5
LF13-0234A-HS	4/8/2010	1,2-Dichlorobenzene	1.92E+07	6.5	ug/kg	U	0.57
LF13-0234A-HS	4/8/2010	1,2-Dichloroethane	7.61E+03	6.5	ug/kg	U	0.36
LF13-0234A-HS	4/8/2010	1,2-Dichloropropane	2.16E+04	6.5	ug/kg	U	0.48
LF13-0234A-HS	4/8/2010	1,3-Dichlorobenzene	6.38E+06	6.5	ug/kg	U	0.41
LF13-0234A-HS	4/8/2010	1,4-Dichlorobenzene	1.24E+06	6.5	ug/kg	U	0.3
LF13-0234A-HS	4/8/2010	2-Butanone	9.30E+06	26	ug/kg	U	0.34
LF13-0234A-HS	4/8/2010	2-Hexanone	NA	26	ug/kg	U	0.5
LF13-0234A-HS	4/8/2010	4-Methyl-2-pentanone	NA	26	ug/kg	U	0.34
LF13-0234A-HS	4/8/2010	Benzene	4.90E+05	6.5	ug/kg	U	0.42
LF13-0234A-HS	4/8/2010	Bromodichloromethane	4.81E+05	6.5	ug/kg	U	0.33
LF13-0234A-HS	4/8/2010	Bromoform	3.77E+06	6.5	ug/kg	U	0.33
LF13-0234A-HS	4/8/2010	Bromomethane	1.26E+04	13	ug/kg	U	0.47
LF13-0234A-HS	4/8/2010	Carbon disulfide	1.16E+06	6.5	ug/kg	U	0.51
LF13-0234A-HS	4/8/2010	Carbon tetrachloride	5.38E+03	6.5	ug/kg	U	0.48
LF13-0234A-HS	4/8/2010	Chlorobenzene	4.89E+05	6.5	ug/kg	U	0.47
LF13-0234A-HS	4/8/2010	Chloroethane	1.60E+05	13	ug/kg	U	0.5
LF13-0234A-HS	4/8/2010	Chloroform	5.15E+03	6.5	ug/kg	U	0.5
LF13-0234A-HS	4/8/2010	Chloromethane	2.71E+04	13	ug/kg	U	0.12
LF13-0234A-HS	4/8/2010	cis-1,2-Dichloroethene	2.13E+06	6.5	ug/kg	U	0.72
LF13-0234A-HS	4/8/2010	cis-1,3-Dichloropropene	NA	6.5	ug/kg	U	0.21
LF13-0234A-HS	4/8/2010	Cyclohexane	NA	13	ug/kg	U	0.44
LF13-0234A-HS	4/8/2010	Dibromochloromethane	3.55E+05	6.5	ug/kg	U	0.47
LF13-0234A-HS	4/8/2010	Dichlorodifluoromethane	4.26E+07	13	ug/kg	U	0.43
LF13-0234A-HS	4/8/2010	Ethylbenzene	4.80E+02	6.5	ug/kg	U	0.58
LF13-0234A-HS	4/8/2010	Isopropylbenzene	5.30E+05	6.5	ug/kg	U	0.39
LF13-0234A-HS	4/8/2010	Methyl acetate	NA	13	ug/kg	U	0.33
LF13-0234A-HS	4/8/2010	Methyl tert-butyl ether	NA	6.5	ug/kg	U	0.79
LF13-0234A-HS	4/8/2010	Methylcyclohexane	NA	13	ug/kg	U	0.52
LF13-0234A-HS	4/8/2010	Methylene chloride	2.03E+05	6.5	ug/kg	U	0.34
LF13-0234A-HS	4/8/2010	Styrene	1.45E+07	6.5	ug/kg	U	1
LF13-0234A-HS	4/8/2010	Tetrachloroethene	1.87E+05	6.5	ug/kg	U	0.45
LF13-0234A-HS	4/8/2010	Toluene	2.50E+05	6	ug/kg	J	0.36
LF13-0234A-HS	4/8/2010	trans-1,2-Dichloroethene	4.26E+06	6.5	ug/kg	U	0.39
LF13-0234A-HS	4/8/2010	Trichloroethene	5.25E+04	6.5	ug/kg	U	0.23
LF13-0234A-HS	4/8/2010	Trichlorofluoromethane	7.30E+05	6.5	ug/kg	U	0.38
LF13-0234A-HS	4/8/2010	Vinyl chloride	4.14E+03	6.5	ug/kg	U	0.22
LF13-0234A-HS	4/8/2010	Xylenes (total)	4.26E+07	13	ug/kg	U	0.56
LF13-0235A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	6.2	ug/kg	U	1.1
LF13-0235A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	6.2	ug/kg	U	0.71

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0235A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	6.2	ug/kg	U	0.49
LF13-0235A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	6.2	ug/kg	U	0.45
LF13-0235A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.33
LF13-0235A-HS	4/7/2010	1,2-Dibromoethane	NA	6.2	ug/kg	U	1.4
LF13-0235A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	6.2	ug/kg	U	0.54
LF13-0235A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	6.2	ug/kg	U	0.35
LF13-0235A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	6.2	ug/kg	U	0.46
LF13-0235A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	6.2	ug/kg	U	0.39
LF13-0235A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	6.2	ug/kg	U	0.29
LF13-0235A-HS	4/7/2010	2-Butanone	9.30E+06	25	ug/kg	U	0.32
LF13-0235A-HS	4/7/2010	2-Hexanone	NA	25	ug/kg	U	0.48
LF13-0235A-HS	4/7/2010	4-Methyl-2-pentanone	NA	25	ug/kg	U	0.32
LF13-0235A-HS	4/7/2010	Acetone	1.92E+08	35	ug/kg		0.4
LF13-0235A-HS	4/7/2010	Benzene	4.90E+05	6.2	ug/kg	U	8
LF13-0235A-HS	4/7/2010	Bromodichloromethane	4.81E+05	6.2	ug/kg	U	0.31
LF13-0235A-HS	4/7/2010	Bromoform	3.77E+06	6.2	ug/kg	U	0.31
LF13-0235A-HS	4/7/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.45
LF13-0235A-HS	4/7/2010	Carbon disulfide	1.16E+06	6.2	ug/kg	U	0.49
LF13-0235A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	6.2	ug/kg	U	0.46
LF13-0235A-HS	4/7/2010	Chlorobenzene	4.89E+05	6.2	ug/kg	U	0.45
LF13-0235A-HS	4/7/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.47
LF13-0235A-HS	4/7/2010	Chloroform	5.15E+03	6.2	ug/kg	U	0.47
LF13-0235A-HS	4/7/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0235A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	6.2	ug/kg	U	0.68
LF13-0235A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	6.2	ug/kg	U	0.2
LF13-0235A-HS	4/7/2010	Cyclohexane	NA	12	ug/kg	U	0.42
LF13-0235A-HS	4/7/2010	Dibromochloromethane	3.55E+05	6.2	ug/kg	U	0.45
LF13-0235A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.41
LF13-0235A-HS	4/7/2010	Ethylbenzene	4.80E+02	6.2	ug/kg	U	0.56
LF13-0235A-HS	4/7/2010	Isopropylbenzene	5.30E+05	6.2	ug/kg	U	0.37
LF13-0235A-HS	4/7/2010	Methyl acetate	NA	12	ug/kg	U	0.32
LF13-0235A-HS	4/7/2010	Methyl tert-butyl ether	NA	6.2	ug/kg	U	0.76
LF13-0235A-HS	4/7/2010	Methylcyclohexane	NA	12	ug/kg	U	0.5
LF13-0235A-HS	4/7/2010	Methylene chloride	2.03E+05	62	ug/kg	B	0.32
LF13-0235A-HS	4/7/2010	Styrene	1.45E+07	6.2	ug/kg	U	0.99
LF13-0235A-HS	4/7/2010	Tetrachloroethene	1.87E+05	6.2	ug/kg	U	0.43
LF13-0235A-HS	4/7/2010	Toluene	2.50E+05	3.2	ug/kg	J	0.35
LF13-0235A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	6.2	ug/kg	U	0.38
LF13-0235A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	6.2	ug/kg	U	0.22
LF13-0235A-HS	4/7/2010	Trichloroethene	5.25E+04	6.2	ug/kg	U	0.43
LF13-0235A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	6.2	ug/kg	U	0.36
LF13-0235A-HS	4/7/2010	Vinyl chloride	4.14E+03	6.2	ug/kg	U	0.21
LF13-0235A-HS	4/7/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.53
LF13-0236A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.9	ug/kg	U	1.1
LF13-0236A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.9	ug/kg	U	0.68
LF13-0236A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.9	ug/kg	U	0.47
LF13-0236A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.9	ug/kg	U	0.43
LF13-0236A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.31
LF13-0236A-HS	4/7/2010	1,2-Dibromoethane	NA	5.9	ug/kg	U	1.4
LF13-0236A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.9	ug/kg	U	0.52
LF13-0236A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.9	ug/kg	U	0.33
LF13-0236A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.9	ug/kg	U	0.44
LF13-0236A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.9	ug/kg	U	0.38
LF13-0236A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.9	ug/kg	U	0.28
LF13-0236A-HS	4/7/2010	2-Butanone	9.30E+06	24	ug/kg	U	0.31
LF13-0236A-HS	4/7/2010	2-Hexanone	NA	24	ug/kg	U	0.46
LF13-0236A-HS	4/7/2010	4-Methyl-2-pentanone	NA	24	ug/kg	U	0.31
LF13-0236A-HS	4/7/2010	Acetone	1.92E+08	21	ug/kg	J	0.39

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0236A-HS	4/7/2010	Benzene	4.90E+05	5.9	ug/kg	U	7.7
LF13-0236A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.9	ug/kg	U	0.3
LF13-0236A-HS	4/7/2010	Bromoform	3.77E+06	5.9	ug/kg	U	0.3
LF13-0236A-HS	4/7/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.43
LF13-0236A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.9	ug/kg	U	0.47
LF13-0236A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.9	ug/kg	U	0.44
LF13-0236A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.9	ug/kg	U	0.43
LF13-0236A-HS	4/7/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.45
LF13-0236A-HS	4/7/2010	Chloroform	5.15E+03	5.9	ug/kg	U	0.45
LF13-0236A-HS	4/7/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0236A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.9	ug/kg	U	0.66
LF13-0236A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.19
LF13-0236A-HS	4/7/2010	Cyclohexane	NA	12	ug/kg	U	0.4
LF13-0236A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.9	ug/kg	U	0.43
LF13-0236A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.39
LF13-0236A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.9	ug/kg	U	0.53
LF13-0236A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.9	ug/kg	U	0.36
LF13-0236A-HS	4/7/2010	Methyl acetate	NA	12	ug/kg	U	0.31
LF13-0236A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.9	ug/kg	U	0.73
LF13-0236A-HS	4/7/2010	Methylcyclohexane	NA	12	ug/kg	U	0.48
LF13-0236A-HS	4/7/2010	Methylene chloride	2.03E+05	25	ug/kg	B	0.31
LF13-0236A-HS	4/7/2010	Styrene	1.45E+07	5.9	ug/kg	U	0.95
LF13-0236A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.9	ug/kg	U	0.41
LF13-0236A-HS	4/7/2010	Toluene	2.50E+05	100	ug/kg		0.33
LF13-0236A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.9	ug/kg	U	0.36
LF13-0236A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.21
LF13-0236A-HS	4/7/2010	Trichloroethene	5.25E+04	5.9	ug/kg	U	0.41
LF13-0236A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.9	ug/kg	U	0.34
LF13-0236A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.9	ug/kg	U	0.2
LF13-0236A-HS	4/7/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.51
LF13-0237A-HS	4/12/2010	Actinium 227	4.60	0.06	pCi/g	U	1
LF13-0237A-HS	4/12/2010	Americium 241	63.00	0.04	pCi/g	U	0.44
LF13-0237A-HS	4/12/2010	Bismuth-207	1.20	0.004	pCi/g	U	0.17
LF13-0237A-HS	4/12/2010	Bismuth-210M	8.30	-0.008	pCi/g	U	0.082
LF13-0237A-HS	4/12/2010	Cesium 137	3.80	-0.014	pCi/g	U	0.11
LF13-0237A-HS	4/12/2010	Cobalt 60	0.70	-0.01	pCi/g	U	0.14
LF13-0237A-HS	4/12/2010	Lead 210	7.40	1.1	pCi/g	U	0.14
LF13-0237A-HS	4/12/2010	Plutonium 238	55.00	0.32	pCi/g		2.7
LF13-0237A-HS	4/12/2010	Plutonium 239/40	62.00	0.012	pCi/g	U	0.1
LF13-0237A-HS	4/12/2010	Protactinium 231	4.00	-0.3	pCi/g	U	0.058
LF13-0237A-HS	4/12/2010	Radium (226)	2.90	0.89	pCi/g		2.5
LF13-0237A-HS	4/12/2010	Thorium 228	2.60	0.6	pCi/g	J	0.2
LF13-0237A-HS	4/12/2010	Thorium 230	2.80	1.18	pCi/g		0.06
LF13-0237A-HS	4/12/2010	Thorium 232	2.10	0.59	pCi/g	J	0.05
LF13-0237A-HS	4/12/2010	Uranium 233/234	2.00	0.53	pCi/g	J	0.03
LF13-0237A-HS	4/12/2010	Uranium 235/236	3.20	0.1	pCi/g	U	0.39
LF13-0237A-HS	4/12/2010	Uranium 238	2.20	0.63	pCi/g	J	0.27
LF13-0237A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.8	ug/kg	U	0.34
LF13-0237A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.8	ug/kg	U	0.67
LF13-0237A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.8	ug/kg	U	0.46
LF13-0237A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.8	ug/kg	U	0.42
LF13-0237A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.31
LF13-0237A-HS	4/7/2010	1,2-Dibromoethane	NA	5.8	ug/kg	U	1.3
LF13-0237A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.8	ug/kg	U	0.51
LF13-0237A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.8	ug/kg	U	0.33
LF13-0237A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.8	ug/kg	U	0.43
LF13-0237A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.8	ug/kg	U	0.37
LF13-0237A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.8	ug/kg	U	0.27

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0237A-HS	4/7/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.3
LF13-0237A-HS	4/7/2010	2-Hexanone	NA	23	ug/kg	U	0.45
LF13-0237A-HS	4/7/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF13-0237A-HS	4/7/2010	Acetone	1.92E+08	23	ug/kg	U	0.38
LF13-0237A-HS	4/7/2010	Benzene	4.90E+05	5.8	ug/kg	U	7.5
LF13-0237A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.8	ug/kg	U	0.29
LF13-0237A-HS	4/7/2010	Bromoform	3.77E+06	5.8	ug/kg	U	0.3
LF13-0237A-HS	4/7/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.43
LF13-0237A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.8	ug/kg	U	0.46
LF13-0237A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.8	ug/kg	U	0.43
LF13-0237A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.8	ug/kg	U	0.42
LF13-0237A-HS	4/7/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.44
LF13-0237A-HS	4/7/2010	Chloroform	5.15E+03	5.8	ug/kg	U	0.44
LF13-0237A-HS	4/7/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0237A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.8	ug/kg	U	0.64
LF13-0237A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.8	ug/kg	U	0.18
LF13-0237A-HS	4/7/2010	Cyclohexane	NA	12	ug/kg	U	0.39
LF13-0237A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.8	ug/kg	U	0.42
LF13-0237A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.38
LF13-0237A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.8	ug/kg	U	0.52
LF13-0237A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.8	ug/kg	U	0.35
LF13-0237A-HS	4/7/2010	Methyl acetate	NA	12	ug/kg	U	0.3
LF13-0237A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.8	ug/kg	U	0.71
LF13-0237A-HS	4/7/2010	Methylcyclohexane	NA	12	ug/kg	U	0.47
LF13-0237A-HS	4/7/2010	Methylene chloride	2.03E+05	5.8	ug/kg	U	0.3
LF13-0237A-HS	4/7/2010	Styrene	1.45E+07	5.8	ug/kg	U	0.93
LF13-0237A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.8	ug/kg	U	0.4
LF13-0237A-HS	4/7/2010	Toluene	2.50E+05	1.4	ug/kg	J	0.33
LF13-0237A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.8	ug/kg	U	0.35
LF13-0237A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.8	ug/kg	U	0.21
LF13-0237A-HS	4/7/2010	Trichloroethene	5.25E+04	5.8	ug/kg	U	0.41
LF13-0237A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.8	ug/kg	U	0.34
LF13-0237A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.8	ug/kg	U	0.19
LF13-0237A-HS	4/7/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.5
LF13-0238A-HS	4/12/2010	Actinium 227	4.60	0.4	pCi/g	U	0.99
LF13-0238A-HS	4/12/2010	Americium 241	63.00	0.05	pCi/g	U	0.74
LF13-0238A-HS	4/12/2010	Bismuth-207	1.20	-0.008	pCi/g	U	0.24
LF13-0238A-HS	4/12/2010	Bismuth-210M	8.30	0.016	pCi/g	U	0.091
LF13-0238A-HS	4/12/2010	Cesium 137	3.80	0.021	pCi/g	U	0.13
LF13-0238A-HS	4/12/2010	Cobalt 60	0.70	0.003	pCi/g	U	0.11
LF13-0238A-HS	4/12/2010	Lead 210	7.40	0.2	pCi/g	U	0.12
LF13-0238A-HS	4/12/2010	Plutonium 238	55.00	0.144	pCi/g		3.4
LF13-0238A-HS	4/12/2010	Plutonium 239/40	62.00	0.0006	pCi/g	U	0.085
LF13-0238A-HS	4/12/2010	Protactinium 231	4.00	-0.3	pCi/g	U	0.059
LF13-0238A-HS	4/12/2010	Radium (226)	2.90	0.9	pCi/g		2.7
LF13-0238A-HS	4/12/2010	Thorium 228	2.60	0.63	pCi/g	J	0.26
LF13-0238A-HS	4/12/2010	Thorium 230	2.80	1.33	pCi/g		0.06
LF13-0238A-HS	4/12/2010	Thorium 232	2.10	0.59	pCi/g	J	0.06
LF13-0238A-HS	4/12/2010	Uranium 233/234	2.00	0.47	pCi/g	U	0.03
LF13-0238A-HS	4/12/2010	Uranium 235/236	3.20	0.2	pCi/g	U	0.56
LF13-0238A-HS	4/12/2010	Uranium 238	2.20	1.3	pCi/g		0.28
LF13-0238A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.35
LF13-0238A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.65
LF13-0238A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF13-0238A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF13-0238A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0238A-HS	4/7/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF13-0238A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0238A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.32
LF13-0238A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.42
LF13-0238A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.36
LF13-0238A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF13-0238A-HS	4/7/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.29
LF13-0238A-HS	4/7/2010	2-Hexanone	NA	23	ug/kg	U	0.44
LF13-0238A-HS	4/7/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.29
LF13-0238A-HS	4/7/2010	Acetone	1.92E+08	23	ug/kg	U	0.37
LF13-0238A-HS	4/7/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.3
LF13-0238A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.29
LF13-0238A-HS	4/7/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.29
LF13-0238A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0238A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.45
LF13-0238A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.42
LF13-0238A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.41
LF13-0238A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0238A-HS	4/7/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF13-0238A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0238A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF13-0238A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF13-0238A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0238A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.41
LF13-0238A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0238A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.51
LF13-0238A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.34
LF13-0238A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0238A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.69
LF13-0238A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF13-0238A-HS	4/7/2010	Methylene chloride	2.03E+05	6.1	ug/kg		0.29
LF13-0238A-HS	4/7/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.9
LF13-0238A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF13-0238A-HS	4/7/2010	Toluene	2.50E+05	6.7	ug/kg		0.32
LF13-0238A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF13-0238A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF13-0238A-HS	4/7/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF13-0238A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.35	ug/kg	J	0.33
LF13-0238A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF13-0238A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF13-0239A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.96
LF13-0239A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF13-0239A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF13-0239A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF13-0239A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0239A-HS	4/7/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF13-0239A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF13-0239A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF13-0239A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.41
LF13-0239A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.35
LF13-0239A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF13-0239A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0239A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF13-0239A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0239A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF13-0239A-HS	4/7/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.2
LF13-0239A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF13-0239A-HS	4/7/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.28
LF13-0239A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0239A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.44

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0239A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF13-0239A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF13-0239A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0239A-HS	4/7/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.42
LF13-0239A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0239A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.61
LF13-0239A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF13-0239A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0239A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.4
LF13-0239A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0239A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF13-0239A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.33
LF13-0239A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0239A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.68
LF13-0239A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF13-0239A-HS	4/7/2010	Methylene chloride	2.03E+05	6.2	ug/kg		0.29
LF13-0239A-HS	4/7/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.89
LF13-0239A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF13-0239A-HS	4/7/2010	Toluene	2.50E+05	18	ug/kg		0.31
LF13-0239A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF13-0239A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF13-0239A-HS	4/7/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF13-0239A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.42	ug/kg	J	0.32
LF13-0239A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF13-0239A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF13-0240A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.95
LF13-0240A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF13-0240A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF13-0240A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF13-0240A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF13-0240A-HS	4/7/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF13-0240A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF13-0240A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF13-0240A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF13-0240A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF13-0240A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF13-0240A-HS	4/7/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF13-0240A-HS	4/7/2010	2-Hexanone	NA	21	ug/kg	U	0.42
LF13-0240A-HS	4/7/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF13-0240A-HS	4/7/2010	Acetone	1.92E+08	21	ug/kg	U	0.35
LF13-0240A-HS	4/7/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF13-0240A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF13-0240A-HS	4/7/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF13-0240A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF13-0240A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF13-0240A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF13-0240A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF13-0240A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF13-0240A-HS	4/7/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF13-0240A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF13-0240A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.59
LF13-0240A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF13-0240A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF13-0240A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF13-0240A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF13-0240A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.48
LF13-0240A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF13-0240A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0240A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF13-0240A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF13-0240A-HS	4/7/2010	Methylene chloride	2.03E+05	4.5	ug/kg	J	0.28
LF13-0240A-HS	4/7/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.86
LF13-0240A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF13-0240A-HS	4/7/2010	Toluene	2.50E+05	39	ug/kg		0.3
LF13-0240A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF13-0240A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF13-0240A-HS	4/7/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.37
LF13-0240A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.44	ug/kg	J	0.31
LF13-0240A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF13-0240A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF13-0241A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.92
LF13-0241A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF13-0241A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF13-0241A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF13-0241A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF13-0241A-HS	4/7/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF13-0241A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF13-0241A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF13-0241A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF13-0241A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF13-0241A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF13-0241A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF13-0241A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF13-0241A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF13-0241A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF13-0241A-HS	4/7/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF13-0241A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF13-0241A-HS	4/7/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF13-0241A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF13-0241A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF13-0241A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF13-0241A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF13-0241A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF13-0241A-HS	4/7/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF13-0241A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF13-0241A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.59
LF13-0241A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF13-0241A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF13-0241A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF13-0241A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF13-0241A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.48
LF13-0241A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF13-0241A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0241A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF13-0241A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF13-0241A-HS	4/7/2010	Methylene chloride	2.03E+05	8.6	ug/kg		0.28
LF13-0241A-HS	4/7/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.86
LF13-0241A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF13-0241A-HS	4/7/2010	Toluene	2.50E+05	73	ug/kg		0.3
LF13-0241A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF13-0241A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF13-0241A-HS	4/7/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF13-0241A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.51	ug/kg	J	0.31
LF13-0241A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF13-0241A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF13-0242A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.92

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0242A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF13-0242A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF13-0242A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF13-0242A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0242A-HS	4/7/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF13-0242A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF13-0242A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF13-0242A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.41
LF13-0242A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.35
LF13-0242A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF13-0242A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0242A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF13-0242A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0242A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF13-0242A-HS	4/7/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.2
LF13-0242A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF13-0242A-HS	4/7/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.28
LF13-0242A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0242A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.44
LF13-0242A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF13-0242A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF13-0242A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0242A-HS	4/7/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF13-0242A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0242A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF13-0242A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF13-0242A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0242A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.4
LF13-0242A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0242A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF13-0242A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.33
LF13-0242A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0242A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.68
LF13-0242A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF13-0242A-HS	4/7/2010	Methylene chloride	2.03E+05	3.7	ug/kg	J	0.29
LF13-0242A-HS	4/7/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.89
LF13-0242A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF13-0242A-HS	4/7/2010	Toluene	2.50E+05	40	ug/kg		0.31
LF13-0242A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF13-0242A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF13-0242A-HS	4/7/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF13-0242A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.32
LF13-0242A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF13-0242A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF13-0243A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.95
LF13-0243A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.64
LF13-0243A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF13-0243A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF13-0243A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0243A-HS	4/7/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF13-0243A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF13-0243A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF13-0243A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF13-0243A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF13-0243A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF13-0243A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0243A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF13-0243A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0243A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF13-0243A-HS	4/7/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.2
LF13-0243A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF13-0243A-HS	4/7/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF13-0243A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0243A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.44
LF13-0243A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.41
LF13-0243A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.4
LF13-0243A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0243A-HS	4/7/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF13-0243A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0243A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF13-0243A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.18
LF13-0243A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0243A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF13-0243A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0243A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.5
LF13-0243A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF13-0243A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0243A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.68
LF13-0243A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF13-0243A-HS	4/7/2010	Methylene chloride	2.03E+05	24	ug/kg	B	0.29
LF13-0243A-HS	4/7/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.89
LF13-0243A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF13-0243A-HS	4/7/2010	Toluene	2.50E+05	96	ug/kg		0.31
LF13-0243A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.34
LF13-0243A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.2
LF13-0243A-HS	4/7/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.39
LF13-0243A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF13-0243A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.19
LF13-0243A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF13-0244A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	
LF13-0244A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF13-0244A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF13-0244A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF13-0244A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0244A-HS	4/7/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF13-0244A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF13-0244A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF13-0244A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.42
LF13-0244A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.36
LF13-0244A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF13-0244A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0244A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.44
LF13-0244A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0244A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.37
LF13-0244A-HS	4/7/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.3
LF13-0244A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF13-0244A-HS	4/7/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.28
LF13-0244A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0244A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.44
LF13-0244A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF13-0244A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF13-0244A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0244A-HS	4/7/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF13-0244A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0244A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF13-0244A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0244A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0244A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.41
LF13-0244A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0244A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF13-0244A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.34
LF13-0244A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0244A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.68
LF13-0244A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF13-0244A-HS	4/7/2010	Methylene chloride	2.03E+05	27	ug/kg		0.29
LF13-0244A-HS	4/7/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.9
LF13-0244A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF13-0244A-HS	4/7/2010	Toluene	2.50E+05	23	ug/kg		0.31
LF13-0244A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF13-0244A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF13-0244A-HS	4/7/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF13-0244A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.33
LF13-0244A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF13-0244A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF13-0245A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.8	ug/kg	U	
LF13-0245A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.8	ug/kg	U	0.66
LF13-0245A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.8	ug/kg	U	0.45
LF13-0245A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.8	ug/kg	U	0.42
LF13-0245A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.3
LF13-0245A-HS	4/7/2010	1,2-Dibromoethane	NA	5.8	ug/kg	U	1.3
LF13-0245A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.8	ug/kg	U	0.5
LF13-0245A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.8	ug/kg	U	0.32
LF13-0245A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.8	ug/kg	U	0.43
LF13-0245A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.8	ug/kg	U	0.37
LF13-0245A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.8	ug/kg	U	0.27
LF13-0245A-HS	4/7/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.3
LF13-0245A-HS	4/7/2010	2-Hexanone	NA	23	ug/kg	U	0.45
LF13-0245A-HS	4/7/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF13-0245A-HS	4/7/2010	Acetone	1.92E+08	23	ug/kg	U	0.38
LF13-0245A-HS	4/7/2010	Benzene	4.90E+05	5.8	ug/kg	U	7.5
LF13-0245A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.8	ug/kg	U	0.29
LF13-0245A-HS	4/7/2010	Bromoform	3.77E+06	5.8	ug/kg	U	0.29
LF13-0245A-HS	4/7/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.42
LF13-0245A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.8	ug/kg	U	0.46
LF13-0245A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.8	ug/kg	U	0.43
LF13-0245A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.8	ug/kg	U	0.42
LF13-0245A-HS	4/7/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.44
LF13-0245A-HS	4/7/2010	Chloroform	5.15E+03	5.8	ug/kg	U	0.44
LF13-0245A-HS	4/7/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0245A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.8	ug/kg	U	0.64
LF13-0245A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.8	ug/kg	U	0.18
LF13-0245A-HS	4/7/2010	Cyclohexane	NA	12	ug/kg	U	0.39
LF13-0245A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.8	ug/kg	U	0.42
LF13-0245A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.38
LF13-0245A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.8	ug/kg	U	0.52
LF13-0245A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.8	ug/kg	U	0.34
LF13-0245A-HS	4/7/2010	Methyl acetate	NA	12	ug/kg	U	0.3
LF13-0245A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.8	ug/kg	U	0.7
LF13-0245A-HS	4/7/2010	Methylcyclohexane	NA	12	ug/kg	U	0.46
LF13-0245A-HS	4/7/2010	Methylene chloride	2.03E+05	38	ug/kg		0.3
LF13-0245A-HS	4/7/2010	Styrene	1.45E+07	5.8	ug/kg	U	0.92
LF13-0245A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.8	ug/kg	U	0.4
LF13-0245A-HS	4/7/2010	Toluene	2.50E+05	63	ug/kg		0.32
LF13-0245A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.8	ug/kg	U	0.35

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0245A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.8	ug/kg	U	0.21
LF13-0245A-HS	4/7/2010	Trichloroethene	5.25E+04	5.8	ug/kg	U	0.4
LF13-0245A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.8	ug/kg	U	0.33
LF13-0245A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.8	ug/kg	U	0.19
LF13-0245A-HS	4/7/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.49
LF13-0246A-HS	4/8/2010	1,1,2-Trichloroethane	1.91E+04	5.9	ug/kg	U	0.98
LF13-0246A-HS	4/8/2010	1,1-Dichloroethane	1.06E+07	5.9	ug/kg	U	0.68
LF13-0246A-HS	4/8/2010	1,1-Dichloroethene	1.02E+08	5.9	ug/kg	U	0.46
LF13-0246A-HS	4/8/2010	1,2,4-Trichlorobenzene	2.13E+06	5.9	ug/kg	U	0.43
LF13-0246A-HS	4/8/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.31
LF13-0246A-HS	4/8/2010	1,2-Dibromoethane	NA	5.9	ug/kg	U	1.4
LF13-0246A-HS	4/8/2010	1,2-Dichlorobenzene	1.92E+07	5.9	ug/kg	U	0.52
LF13-0246A-HS	4/8/2010	1,2-Dichloroethane	7.61E+03	5.9	ug/kg	U	0.33
LF13-0246A-HS	4/8/2010	1,2-Dichloropropane	2.16E+04	5.9	ug/kg	U	0.44
LF13-0246A-HS	4/8/2010	1,3-Dichlorobenzene	6.38E+06	5.9	ug/kg	U	0.37
LF13-0246A-HS	4/8/2010	1,4-Dichlorobenzene	1.24E+06	5.9	ug/kg	U	0.28
LF13-0246A-HS	4/8/2010	2-Butanone	9.30E+06	24	ug/kg	U	0.31
LF13-0246A-HS	4/8/2010	2-Hexanone	NA	24	ug/kg	U	0.46
LF13-0246A-HS	4/8/2010	4-Methyl-2-pentanone	NA	24	ug/kg	U	0.31
LF13-0246A-HS	4/8/2010	Acetone	1.92E+08	24	ug/kg	U	0.38
LF13-0246A-HS	4/8/2010	Benzene	4.90E+05	5.9	ug/kg	U	7.6
LF13-0246A-HS	4/8/2010	Bromodichloromethane	4.81E+05	5.9	ug/kg	U	0.3
LF13-0246A-HS	4/8/2010	Bromoform	3.77E+06	5.9	ug/kg	U	0.3
LF13-0246A-HS	4/8/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.43
LF13-0246A-HS	4/8/2010	Carbon disulfide	1.16E+06	5.9	ug/kg	U	0.47
LF13-0246A-HS	4/8/2010	Carbon tetrachloride	5.38E+03	5.9	ug/kg	U	0.44
LF13-0246A-HS	4/8/2010	Chlorobenzene	4.89E+05	5.9	ug/kg	U	0.43
LF13-0246A-HS	4/8/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.45
LF13-0246A-HS	4/8/2010	Chloroform	5.15E+03	5.9	ug/kg	U	0.45
LF13-0246A-HS	4/8/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0246A-HS	4/8/2010	cis-1,2-Dichloroethene	2.13E+06	5.9	ug/kg	U	0.65
LF13-0246A-HS	4/8/2010	cis-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.19
LF13-0246A-HS	4/8/2010	Cyclohexane	NA	12	ug/kg	U	0.4
LF13-0246A-HS	4/8/2010	Dibromochloromethane	3.55E+05	5.9	ug/kg	U	0.43
LF13-0246A-HS	4/8/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.39
LF13-0246A-HS	4/8/2010	Ethylbenzene	4.80E+02	5.9	ug/kg	U	0.53
LF13-0246A-HS	4/8/2010	Isopropylbenzene	5.30E+05	5.9	ug/kg	U	0.35
LF13-0246A-HS	4/8/2010	Methyl acetate	NA	12	ug/kg	U	0.3
LF13-0246A-HS	4/8/2010	Methyl tert-butyl ether	NA	5.9	ug/kg	U	0.72
LF13-0246A-HS	4/8/2010	Methylcyclohexane	NA	12	ug/kg	U	0.47
LF13-0246A-HS	4/8/2010	Methylene chloride	2.03E+05	9.4	ug/kg	B	0.31
LF13-0246A-HS	4/8/2010	Styrene	1.45E+07	5.9	ug/kg	U	0.95
LF13-0246A-HS	4/8/2010	Tetrachloroethene	1.87E+05	5.9	ug/kg	U	0.41
LF13-0246A-HS	4/8/2010	Toluene	2.50E+05	6.4	ug/kg		0.33
LF13-0246A-HS	4/8/2010	trans-1,2-Dichloroethene	4.26E+06	5.9	ug/kg	U	0.36
LF13-0246A-HS	4/8/2010	trans-1,3-Dichloropropene	NA	5.9	ug/kg	U	0.21
LF13-0246A-HS	4/8/2010	Trichloroethene	5.25E+04	5.9	ug/kg	U	0.41
LF13-0246A-HS	4/8/2010	Trichlorofluoromethane	7.30E+05	5.9	ug/kg	U	0.34
LF13-0246A-HS	4/8/2010	Vinyl chloride	4.14E+03	5.9	ug/kg	U	0.2
LF13-0246A-HS	4/8/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.51
LF13-0247A-HS	4/8/2010	1,1,2-Trichloroethane	1.91E+04	6	ug/kg	U	1
LF13-0247A-HS	4/8/2010	1,1-Dichloroethane	1.06E+07	6	ug/kg	U	0.69
LF13-0247A-HS	4/8/2010	1,1-Dichloroethene	1.02E+08	6	ug/kg	U	0.47
LF13-0247A-HS	4/8/2010	1,2,4-Trichlorobenzene	2.13E+06	6	ug/kg	U	0.44
LF13-0247A-HS	4/8/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.32
LF13-0247A-HS	4/8/2010	1,2-Dibromoethane	NA	6	ug/kg	U	1.4
LF13-0247A-HS	4/8/2010	1,2-Dichlorobenzene	1.92E+07	6	ug/kg	U	0.52
LF13-0247A-HS	4/8/2010	1,2-Dichloroethane	7.61E+03	6	ug/kg	U	0.34

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0247A-HS	4/8/2010	1,2-Dichloropropane	2.16E+04	6	ug/kg	U	0.45
LF13-0247A-HS	4/8/2010	1,3-Dichlorobenzene	6.38E+06	6	ug/kg	U	0.38
LF13-0247A-HS	4/8/2010	1,4-Dichlorobenzene	1.24E+06	6	ug/kg	U	0.28
LF13-0247A-HS	4/8/2010	2-Butanone	9.30E+06	24	ug/kg	U	0.31
LF13-0247A-HS	4/8/2010	2-Hexanone	NA	24	ug/kg	U	0.47
LF13-0247A-HS	4/8/2010	4-Methyl-2-pentanone	NA	24	ug/kg	U	0.31
LF13-0247A-HS	4/8/2010	Acetone	1.92E+08	24	ug/kg	U	0.39
LF13-0247A-HS	4/8/2010	Benzene	4.90E+05	6	ug/kg	U	7.7
LF13-0247A-HS	4/8/2010	Bromodichloromethane	4.81E+05	6	ug/kg	U	0.3
LF13-0247A-HS	4/8/2010	Bromoform	3.77E+06	6	ug/kg	U	0.3
LF13-0247A-HS	4/8/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.44
LF13-0247A-HS	4/8/2010	Carbon disulfide	1.16E+06	6	ug/kg	U	0.47
LF13-0247A-HS	4/8/2010	Carbon tetrachloride	5.38E+03	6	ug/kg	U	0.44
LF13-0247A-HS	4/8/2010	Chlorobenzene	4.89E+05	6	ug/kg	U	0.43
LF13-0247A-HS	4/8/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.46
LF13-0247A-HS	4/8/2010	Chloroform	5.15E+03	6	ug/kg	U	0.46
LF13-0247A-HS	4/8/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0247A-HS	4/8/2010	cis-1,2-Dichloroethene	2.13E+06	6	ug/kg	U	0.66
LF13-0247A-HS	4/8/2010	cis-1,3-Dichloropropene	NA	6	ug/kg	U	0.19
LF13-0247A-HS	4/8/2010	Cyclohexane	NA	12	ug/kg	U	0.41
LF13-0247A-HS	4/8/2010	Dibromochloromethane	3.55E+05	6	ug/kg	U	0.43
LF13-0247A-HS	4/8/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.39
LF13-0247A-HS	4/8/2010	Ethylbenzene	4.80E+02	6	ug/kg	U	0.54
LF13-0247A-HS	4/8/2010	Isopropylbenzene	5.30E+05	6	ug/kg	U	0.36
LF13-0247A-HS	4/8/2010	Methyl acetate	NA	12	ug/kg	U	0.31
LF13-0247A-HS	4/8/2010	Methyl tert-butyl ether	NA	6	ug/kg	U	0.73
LF13-0247A-HS	4/8/2010	Methylcyclohexane	NA	12	ug/kg	U	0.48
LF13-0247A-HS	4/8/2010	Methylene chloride	2.03E+05	12	ug/kg	B	0.31
LF13-0247A-HS	4/8/2010	Styrene	1.45E+07	6	ug/kg	U	0.96
LF13-0247A-HS	4/8/2010	Tetrachloroethene	1.87E+05	6	ug/kg	U	0.42
LF13-0247A-HS	4/8/2010	Toluene	2.50E+05	1.4	ug/kg	J	0.34
LF13-0247A-HS	4/8/2010	trans-1,2-Dichloroethene	4.26E+06	6	ug/kg	U	0.36
LF13-0247A-HS	4/8/2010	trans-1,3-Dichloropropene	NA	6	ug/kg	U	0.21
LF13-0247A-HS	4/8/2010	Trichloroethene	5.25E+04	6	ug/kg	U	0.42
LF13-0247A-HS	4/8/2010	Trichlorofluoromethane	7.30E+05	0.33	ug/kg	J	0.35
LF13-0247A-HS	4/8/2010	Vinyl chloride	4.14E+03	6	ug/kg	U	0.2
LF13-0247A-HS	4/8/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.51
LF13-0248A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	
LF13-0248A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.65
LF13-0248A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.45
LF13-0248A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.42
LF13-0248A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0248A-HS	4/7/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.3
LF13-0248A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.5
LF13-0248A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.32
LF13-0248A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.42
LF13-0248A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.36
LF13-0248A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.27
LF13-0248A-HS	4/7/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.3
LF13-0248A-HS	4/7/2010	2-Hexanone	NA	23	ug/kg	U	0.44
LF13-0248A-HS	4/7/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF13-0248A-HS	4/7/2010	Acetone	1.92E+08	11	ug/kg	J	0.37
LF13-0248A-HS	4/7/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.4
LF13-0248A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.29
LF13-0248A-HS	4/7/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.29
LF13-0248A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.42
LF13-0248A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.7	ug/kg	U	0.45
LF13-0248A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.42

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0248A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.41
LF13-0248A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0248A-HS	4/7/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.43
LF13-0248A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0248A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.63
LF13-0248A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.18
LF13-0248A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.39
LF13-0248A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.41
LF13-0248A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0248A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.51
LF13-0248A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.34
LF13-0248A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0248A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	0.7
LF13-0248A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.46
LF13-0248A-HS	4/7/2010	Methylene chloride	2.03E+05	39	ug/kg		0.29
LF13-0248A-HS	4/7/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.91
LF13-0248A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.39
LF13-0248A-HS	4/7/2010	Toluene	2.50E+05	3.9	ug/kg	J	0.32
LF13-0248A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.34
LF13-0248A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.2
LF13-0248A-HS	4/7/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.4
LF13-0248A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.33
LF13-0248A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.19
LF13-0248A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.49
LF13-0249A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	
LF13-0249A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF13-0249A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF13-0249A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF13-0249A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0249A-HS	4/7/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF13-0249A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF13-0249A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF13-0249A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.42
LF13-0249A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.36
LF13-0249A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF13-0249A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0249A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.44
LF13-0249A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0249A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.37
LF13-0249A-HS	4/7/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.3
LF13-0249A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF13-0249A-HS	4/7/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.28
LF13-0249A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0249A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.44
LF13-0249A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF13-0249A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF13-0249A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0249A-HS	4/7/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF13-0249A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0249A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF13-0249A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF13-0249A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0249A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.41
LF13-0249A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0249A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF13-0249A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.34
LF13-0249A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0249A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.68

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0249A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF13-0249A-HS	4/7/2010	Methylene chloride	2.03E+05	42	ug/kg		0.29
LF13-0249A-HS	4/7/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.9
LF13-0249A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF13-0249A-HS	4/7/2010	Toluene	2.50E+05	20	ug/kg		0.31
LF13-0249A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF13-0249A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF13-0249A-HS	4/7/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF13-0249A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.32
LF13-0249A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF13-0249A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF13-0250A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	
LF13-0250A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF13-0250A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF13-0250A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF13-0250A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0250A-HS	4/7/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF13-0250A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF13-0250A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF13-0250A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.42
LF13-0250A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.36
LF13-0250A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF13-0250A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0250A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.44
LF13-0250A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0250A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.37
LF13-0250A-HS	4/7/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.3
LF13-0250A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF13-0250A-HS	4/7/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.29
LF13-0250A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0250A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.45
LF13-0250A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.42
LF13-0250A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF13-0250A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0250A-HS	4/7/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF13-0250A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0250A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF13-0250A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF13-0250A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0250A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.41
LF13-0250A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0250A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.51
LF13-0250A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.34
LF13-0250A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0250A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.69
LF13-0250A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF13-0250A-HS	4/7/2010	Methylene chloride	2.03E+05	43	ug/kg		0.29
LF13-0250A-HS	4/7/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.9
LF13-0250A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF13-0250A-HS	4/7/2010	Toluene	2.50E+05	28	ug/kg		0.31
LF13-0250A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF13-0250A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF13-0250A-HS	4/7/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF13-0250A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.33
LF13-0250A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF13-0250A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF13-0251A-HS	4/12/2010	Actinium 227	4.60	-0.14	pCi/g	U	
LF13-0251A-HS	4/12/2010	Americium 241	63.00	0.06	pCi/g	U	0.34

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0251A-HS	4/12/2010	Bismuth-207	1.20	0.0004	pCi/g	U	0.12
LF13-0251A-HS	4/12/2010	Bismuth-210M	8.30	-0.009	pCi/g	U	0.052
LF13-0251A-HS	4/12/2010	Cesium 137	3.80	-0.013	pCi/g	U	0.1
LF13-0251A-HS	4/12/2010	Cobalt 60	0.70	-0.013	pCi/g	U	0.086
LF13-0251A-HS	4/12/2010	Lead 210	7.40	1.9	pCi/g	U	0.083
LF13-0251A-HS	4/12/2010	Plutonium 238	55.00	0.135	pCi/g		2.1
LF13-0251A-HS	4/12/2010	Plutonium 239/40	62.00	0.0007	pCi/g	U	0.11
LF13-0251A-HS	4/12/2010	Protactinium 231	4.00	0.26	pCi/g	U	0.068
LF13-0251A-HS	4/12/2010	Radium (226)	2.90	1.09	pCi/g		1.7
LF13-0251A-HS	4/12/2010	Thorium 228	2.60	0.54	pCi/g	J	0.16
LF13-0251A-HS	4/12/2010	Thorium 230	2.80	0.97	pCi/g	J	0.09
LF13-0251A-HS	4/12/2010	Thorium 232	2.10	0.59	pCi/g	J	0.07
LF13-0251A-HS	4/12/2010	Uranium 233/234	2.00	0.77	pCi/g	J	0.06
LF13-0251A-HS	4/12/2010	Uranium 235/236	3.20	-0.02	pCi/g	U	0.37
LF13-0251A-HS	4/12/2010	Uranium 238	2.20	1.13	pCi/g		0.46
LF13-0251A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.23
LF13-0251A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF13-0251A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF13-0251A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF13-0251A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF13-0251A-HS	4/7/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF13-0251A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF13-0251A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF13-0251A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF13-0251A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF13-0251A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF13-0251A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF13-0251A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF13-0251A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF13-0251A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF13-0251A-HS	4/7/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF13-0251A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF13-0251A-HS	4/7/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF13-0251A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF13-0251A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF13-0251A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF13-0251A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF13-0251A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF13-0251A-HS	4/7/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF13-0251A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF13-0251A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.59
LF13-0251A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF13-0251A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF13-0251A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF13-0251A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF13-0251A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.48
LF13-0251A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF13-0251A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0251A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF13-0251A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF13-0251A-HS	4/7/2010	Methylene chloride	2.03E+05	5.6	ug/kg		0.28
LF13-0251A-HS	4/7/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.86
LF13-0251A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF13-0251A-HS	4/7/2010	Toluene	2.50E+05	58	ug/kg		0.3
LF13-0251A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF13-0251A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF13-0251A-HS	4/7/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF13-0251A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.58	ug/kg	J	0.31

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0251A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF13-0251A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF13-0252A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	
LF13-0252A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.65
LF13-0252A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.45
LF13-0252A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.42
LF13-0252A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0252A-HS	4/7/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.3
LF13-0252A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.5
LF13-0252A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.32
LF13-0252A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.42
LF13-0252A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.36
LF13-0252A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.27
LF13-0252A-HS	4/7/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.3
LF13-0252A-HS	4/7/2010	2-Hexanone	NA	23	ug/kg	U	0.44
LF13-0252A-HS	4/7/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF13-0252A-HS	4/7/2010	Acetone	1.92E+08	23	ug/kg	U	0.37
LF13-0252A-HS	4/7/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.4
LF13-0252A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.29
LF13-0252A-HS	4/7/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.29
LF13-0252A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.42
LF13-0252A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.7	ug/kg	U	0.45
LF13-0252A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.42
LF13-0252A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.41
LF13-0252A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0252A-HS	4/7/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.43
LF13-0252A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0252A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.63
LF13-0252A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.18
LF13-0252A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.39
LF13-0252A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.41
LF13-0252A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0252A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.51
LF13-0252A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.34
LF13-0252A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0252A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	0.69
LF13-0252A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.46
LF13-0252A-HS	4/7/2010	Methylene chloride	2.03E+05	42	ug/kg		0.29
LF13-0252A-HS	4/7/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.91
LF13-0252A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.39
LF13-0252A-HS	4/7/2010	Toluene	2.50E+05	61	ug/kg		0.32
LF13-0252A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.34
LF13-0252A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.2
LF13-0252A-HS	4/7/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.4
LF13-0252A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.33
LF13-0252A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.19
LF13-0252A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.49
LF13-0253A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	
LF13-0253A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF13-0253A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.43
LF13-0253A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.4
LF13-0253A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0253A-HS	4/7/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF13-0253A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF13-0253A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF13-0253A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF13-0253A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF13-0253A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0253A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF13-0253A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF13-0253A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF13-0253A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF13-0253A-HS	4/7/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF13-0253A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF13-0253A-HS	4/7/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.28
LF13-0253A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0253A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF13-0253A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF13-0253A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF13-0253A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF13-0253A-HS	4/7/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF13-0253A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0253A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF13-0253A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF13-0253A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0253A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF13-0253A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0253A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF13-0253A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF13-0253A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0253A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF13-0253A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF13-0253A-HS	4/7/2010	Methylene chloride	2.03E+05	50	ug/kg		0.28
LF13-0253A-HS	4/7/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF13-0253A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF13-0253A-HS	4/7/2010	Toluene	2.50E+05	78	ug/kg		0.3
LF13-0253A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF13-0253A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF13-0253A-HS	4/7/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF13-0253A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF13-0253A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF13-0253A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF13-0254A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	
LF13-0254A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF13-0254A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF13-0254A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF13-0254A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0254A-HS	4/7/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF13-0254A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF13-0254A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF13-0254A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF13-0254A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF13-0254A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF13-0254A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0254A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF13-0254A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0254A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF13-0254A-HS	4/7/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF13-0254A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF13-0254A-HS	4/7/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF13-0254A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0254A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.44
LF13-0254A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.41
LF13-0254A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.4
LF13-0254A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0254A-HS	4/7/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0254A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0254A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF13-0254A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.18
LF13-0254A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0254A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF13-0254A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0254A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF13-0254A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF13-0254A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0254A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF13-0254A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF13-0254A-HS	4/7/2010	Methylene chloride	2.03E+05	5.5	ug/kg	U	0.29
LF13-0254A-HS	4/7/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88
LF13-0254A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF13-0254A-HS	4/7/2010	Toluene	2.50E+05	17	ug/kg		0.31
LF13-0254A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF13-0254A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.2
LF13-0254A-HS	4/7/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF13-0254A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF13-0254A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF13-0254A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF13-0255A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	
LF13-0255A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.65
LF13-0255A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.45
LF13-0255A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.41
LF13-0255A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0255A-HS	4/7/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.3
LF13-0255A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.5
LF13-0255A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.32
LF13-0255A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.42
LF13-0255A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.36
LF13-0255A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.27
LF13-0255A-HS	4/7/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.3
LF13-0255A-HS	4/7/2010	2-Hexanone	NA	23	ug/kg	U	0.44
LF13-0255A-HS	4/7/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF13-0255A-HS	4/7/2010	Acetone	1.92E+08	23	ug/kg	U	0.37
LF13-0255A-HS	4/7/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.3
LF13-0255A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.29
LF13-0255A-HS	4/7/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.29
LF13-0255A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.42
LF13-0255A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.7	ug/kg	U	0.45
LF13-0255A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.42
LF13-0255A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.41
LF13-0255A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0255A-HS	4/7/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.43
LF13-0255A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0255A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.63
LF13-0255A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.18
LF13-0255A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.39
LF13-0255A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.41
LF13-0255A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0255A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.51
LF13-0255A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.34
LF13-0255A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0255A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	0.69
LF13-0255A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.46
LF13-0255A-HS	4/7/2010	Methylene chloride	2.03E+05	46	ug/kg		0.29
LF13-0255A-HS	4/7/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.91

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0255A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.39
LF13-0255A-HS	4/7/2010	Toluene	2.50E+05	160	ug/kg		0.32
LF13-0255A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.34
LF13-0255A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.2
LF13-0255A-HS	4/7/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.4
LF13-0255A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.33
LF13-0255A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.19
LF13-0255A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.49
LF13-0256A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	
LF13-0256A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF13-0256A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF13-0256A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF13-0256A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0256A-HS	4/7/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF13-0256A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF13-0256A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF13-0256A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF13-0256A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF13-0256A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF13-0256A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0256A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF13-0256A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0256A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF13-0256A-HS	4/7/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF13-0256A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF13-0256A-HS	4/7/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF13-0256A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0256A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.44
LF13-0256A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.41
LF13-0256A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.4
LF13-0256A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0256A-HS	4/7/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF13-0256A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0256A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF13-0256A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.18
LF13-0256A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0256A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF13-0256A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0256A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.5
LF13-0256A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF13-0256A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0256A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF13-0256A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF13-0256A-HS	4/7/2010	Methylene chloride	2.03E+05	41	ug/kg		0.29
LF13-0256A-HS	4/7/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88
LF13-0256A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF13-0256A-HS	4/7/2010	Toluene	2.50E+05	120	ug/kg		0.31
LF13-0256A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF13-0256A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.2
LF13-0256A-HS	4/7/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.39
LF13-0256A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF13-0256A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF13-0256A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF13-0257A-HS	4/12/2010	Actinium 227	4.60	0.05	pCi/g	U	
LF13-0257A-HS	4/12/2010	Americium 241	63.00	-0.0003	pCi/g	U	1.5
LF13-0257A-HS	4/12/2010	Bismuth-207	1.20	-0.011	pCi/g	U	0.24
LF13-0257A-HS	4/12/2010	Bismuth-210M	8.30	0.0003	pCi/g	U	0.1
LF13-0257A-HS	4/12/2010	Cesium 137	3.80	0.01	pCi/g	U	0.12

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0257A-HS	4/12/2010	Cobalt 60	0.70	0	pCi/g	U	0.13
LF13-0257A-HS	4/12/2010	Lead 210	7.40	1.2	pCi/g	U	0.07
LF13-0257A-HS	4/12/2010	Plutonium 238	55.00	0.26	pCi/g		2.8
LF13-0257A-HS	4/12/2010	Plutonium 239/40	62.00	0.048	pCi/g	U	0.07
LF13-0257A-HS	4/12/2010	Protactinium 231	4.00	-0.2	pCi/g	U	0.051
LF13-0257A-HS	4/12/2010	Radium (226)	2.90	1.15	pCi/g		2.5
LF13-0257A-HS	4/12/2010	Thorium 228	2.60	0.59	pCi/g	J	0.22
LF13-0257A-HS	4/12/2010	Thorium 230	2.80	1.12	pCi/g		0.1
LF13-0257A-HS	4/12/2010	Thorium 232	2.10	0.44	pCi/g	J	0.06
LF13-0257A-HS	4/12/2010	Uranium 233/234	2.00	0.98	pCi/g	J	0.05
LF13-0257A-HS	4/12/2010	Uranium 235/236	3.20	0.09	pCi/g	U	0.39
LF13-0257A-HS	4/12/2010	Uranium 238	2.20	1.25	pCi/g		0.48
LF13-0257A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.38
LF13-0257A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF13-0257A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF13-0257A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF13-0257A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0257A-HS	4/7/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF13-0257A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF13-0257A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF13-0257A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.42
LF13-0257A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.35
LF13-0257A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF13-0257A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0257A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF13-0257A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0257A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF13-0257A-HS	4/7/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.2
LF13-0257A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF13-0257A-HS	4/7/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.28
LF13-0257A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0257A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.44
LF13-0257A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF13-0257A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF13-0257A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0257A-HS	4/7/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF13-0257A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0257A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF13-0257A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF13-0257A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0257A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.41
LF13-0257A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0257A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF13-0257A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.33
LF13-0257A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0257A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.68
LF13-0257A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF13-0257A-HS	4/7/2010	Methylene chloride	2.03E+05	92	ug/kg		0.29
LF13-0257A-HS	4/7/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.89
LF13-0257A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF13-0257A-HS	4/7/2010	Toluene	2.50E+05	21	ug/kg		0.31
LF13-0257A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF13-0257A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF13-0257A-HS	4/7/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF13-0257A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.32
LF13-0257A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF13-0257A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF13-0258A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0258A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF13-0258A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.43
LF13-0258A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.4
LF13-0258A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0258A-HS	4/7/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.3
LF13-0258A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.48
LF13-0258A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF13-0258A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF13-0258A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF13-0258A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF13-0258A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF13-0258A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF13-0258A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF13-0258A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF13-0258A-HS	4/7/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF13-0258A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.28
LF13-0258A-HS	4/7/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.28
LF13-0258A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0258A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF13-0258A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF13-0258A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF13-0258A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0258A-HS	4/7/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.42
LF13-0258A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0258A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF13-0258A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF13-0258A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0258A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF13-0258A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0258A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF13-0258A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.33
LF13-0258A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0258A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF13-0258A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF13-0258A-HS	4/7/2010	Methylene chloride	2.03E+05	4.2	ug/kg	J	0.28
LF13-0258A-HS	4/7/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF13-0258A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF13-0258A-HS	4/7/2010	Toluene	2.50E+05	10	ug/kg		0.3
LF13-0258A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF13-0258A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF13-0258A-HS	4/7/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF13-0258A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.32
LF13-0258A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF13-0258A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF13-0259A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	
LF13-0259A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF13-0259A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF13-0259A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF13-0259A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0259A-HS	4/7/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF13-0259A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF13-0259A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF13-0259A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF13-0259A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF13-0259A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF13-0259A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF13-0259A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF13-0259A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0259A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF13-0259A-HS	4/7/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF13-0259A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF13-0259A-HS	4/7/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF13-0259A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0259A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF13-0259A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF13-0259A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF13-0259A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF13-0259A-HS	4/7/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF13-0259A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF13-0259A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF13-0259A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF13-0259A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0259A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF13-0259A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0259A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF13-0259A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF13-0259A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0259A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF13-0259A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF13-0259A-HS	4/7/2010	Methylene chloride	2.03E+05	3.3	ug/kg	J	0.28
LF13-0259A-HS	4/7/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF13-0259A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF13-0259A-HS	4/7/2010	Toluene	2.50E+05	19	ug/kg		0.3
LF13-0259A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF13-0259A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF13-0259A-HS	4/7/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF13-0259A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.36	ug/kg	J	0.31
LF13-0259A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF13-0259A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF13-0260A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	
LF13-0260A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF13-0260A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF13-0260A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF13-0260A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0260A-HS	4/7/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF13-0260A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF13-0260A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF13-0260A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF13-0260A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF13-0260A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF13-0260A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0260A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF13-0260A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0260A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF13-0260A-HS	4/7/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF13-0260A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF13-0260A-HS	4/7/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF13-0260A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0260A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.44
LF13-0260A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.41
LF13-0260A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.4
LF13-0260A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0260A-HS	4/7/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF13-0260A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0260A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF13-0260A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.17

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0260A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0260A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF13-0260A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0260A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF13-0260A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF13-0260A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0260A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF13-0260A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF13-0260A-HS	4/7/2010	Methylene chloride	2.03E+05	3.2	ug/kg	J	0.29
LF13-0260A-HS	4/7/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88
LF13-0260A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF13-0260A-HS	4/7/2010	Toluene	2.50E+05	5.5	ug/kg	U	0.31
LF13-0260A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF13-0260A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.2
LF13-0260A-HS	4/7/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF13-0260A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF13-0260A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF13-0260A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF13-0261A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	
LF13-0261A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF13-0261A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF13-0261A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF13-0261A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0261A-HS	4/7/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF13-0261A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF13-0261A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF13-0261A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF13-0261A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF13-0261A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF13-0261A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF13-0261A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF13-0261A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0261A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF13-0261A-HS	4/7/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF13-0261A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF13-0261A-HS	4/7/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF13-0261A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0261A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.43
LF13-0261A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.4
LF13-0261A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.39
LF13-0261A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0261A-HS	4/7/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF13-0261A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0261A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF13-0261A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.17
LF13-0261A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0261A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF13-0261A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0261A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF13-0261A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF13-0261A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0261A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF13-0261A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF13-0261A-HS	4/7/2010	Methylene chloride	2.03E+05	3.9	ug/kg	J	0.28
LF13-0261A-HS	4/7/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88
LF13-0261A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF13-0261A-HS	4/7/2010	Toluene	2.50E+05	7.2	ug/kg		0.31
LF13-0261A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0261A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.19
LF13-0261A-HS	4/7/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF13-0261A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF13-0261A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF13-0261A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF13-0262A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	
LF13-0262A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF13-0262A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF13-0262A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF13-0262A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0262A-HS	4/7/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF13-0262A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF13-0262A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF13-0262A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.41
LF13-0262A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.35
LF13-0262A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF13-0262A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0262A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF13-0262A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0262A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF13-0262A-HS	4/7/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.2
LF13-0262A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF13-0262A-HS	4/7/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.28
LF13-0262A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0262A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.44
LF13-0262A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF13-0262A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF13-0262A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0262A-HS	4/7/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.42
LF13-0262A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0262A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.61
LF13-0262A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF13-0262A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0262A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.4
LF13-0262A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0262A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF13-0262A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.33
LF13-0262A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0262A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.68
LF13-0262A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF13-0262A-HS	4/7/2010	Methylene chloride	2.03E+05	3.9	ug/kg	J	0.29
LF13-0262A-HS	4/7/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.89
LF13-0262A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF13-0262A-HS	4/7/2010	Toluene	2.50E+05	2.6	ug/kg	J	0.31
LF13-0262A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF13-0262A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF13-0262A-HS	4/7/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF13-0262A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.37	ug/kg	J	0.32
LF13-0262A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF13-0262A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF13-0263A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	
LF13-0263A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF13-0263A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF13-0263A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF13-0263A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0263A-HS	4/7/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF13-0263A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF13-0263A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0263A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.41
LF13-0263A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.35
LF13-0263A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF13-0263A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0263A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF13-0263A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0263A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF13-0263A-HS	4/7/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.2
LF13-0263A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF13-0263A-HS	4/7/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.28
LF13-0263A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0263A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.44
LF13-0263A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF13-0263A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF13-0263A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0263A-HS	4/7/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF13-0263A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0263A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF13-0263A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF13-0263A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0263A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.4
LF13-0263A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0263A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF13-0263A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.33
LF13-0263A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0263A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.68
LF13-0263A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF13-0263A-HS	4/7/2010	Methylene chloride	2.03E+05	3.5	ug/kg	J	0.29
LF13-0263A-HS	4/7/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.89
LF13-0263A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF13-0263A-HS	4/7/2010	Toluene	2.50E+05	0.93	ug/kg	J	0.31
LF13-0263A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF13-0263A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF13-0263A-HS	4/7/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF13-0263A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.6	ug/kg	U	0.32
LF13-0263A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF13-0263A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF13-0264A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	
LF13-0264A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF13-0264A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF13-0264A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF13-0264A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF13-0264A-HS	4/7/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF13-0264A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF13-0264A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF13-0264A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF13-0264A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF13-0264A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF13-0264A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF13-0264A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF13-0264A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF13-0264A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF13-0264A-HS	4/7/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF13-0264A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF13-0264A-HS	4/7/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF13-0264A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF13-0264A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF13-0264A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0264A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF13-0264A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF13-0264A-HS	4/7/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF13-0264A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF13-0264A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF13-0264A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF13-0264A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0264A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF13-0264A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0264A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.48
LF13-0264A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF13-0264A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0264A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF13-0264A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF13-0264A-HS	4/7/2010	Methylene chloride	2.03E+05	5.4	ug/kg		0.28
LF13-0264A-HS	4/7/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.86
LF13-0264A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF13-0264A-HS	4/7/2010	Toluene	2.50E+05	56	ug/kg		0.3
LF13-0264A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF13-0264A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF13-0264A-HS	4/7/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF13-0264A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.58	ug/kg	J	0.31
LF13-0264A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF13-0264A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF13-0265A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	
LF13-0265A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF13-0265A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF13-0265A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF13-0265A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0265A-HS	4/7/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF13-0265A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF13-0265A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF13-0265A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF13-0265A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF13-0265A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF13-0265A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0265A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF13-0265A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0265A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF13-0265A-HS	4/7/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF13-0265A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF13-0265A-HS	4/7/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF13-0265A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0265A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.44
LF13-0265A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.41
LF13-0265A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.4
LF13-0265A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0265A-HS	4/7/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF13-0265A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0265A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF13-0265A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.18
LF13-0265A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0265A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF13-0265A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0265A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF13-0265A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF13-0265A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0265A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0265A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF13-0265A-HS	4/7/2010	Methylene chloride	2.03E+05	5.5	ug/kg	U	0.29
LF13-0265A-HS	4/7/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88
LF13-0265A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF13-0265A-HS	4/7/2010	Toluene	2.50E+05	6	ug/kg		0.31
LF13-0265A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF13-0265A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.2
LF13-0265A-HS	4/7/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF13-0265A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.5	ug/kg	U	0.32
LF13-0265A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF13-0265A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF13-0266A-HS	4/12/2010	Actinium 227	4.60	0.01	pCi/g	U	0.94
LF13-0266A-HS	4/12/2010	Americium 241	63.00	0.051	pCi/g	U	0.93
LF13-0266A-HS	4/12/2010	Bismuth-207	1.20	-0.002	pCi/g	U	0.15
LF13-0266A-HS	4/12/2010	Bismuth-210M	8.30	0.012	pCi/g	U	0.059
LF13-0266A-HS	4/12/2010	Cesium 137	3.80	0.012	pCi/g	U	0.057
LF13-0266A-HS	4/12/2010	Cobalt 60	0.70	-0.006	pCi/g	U	0.066
LF13-0266A-HS	4/12/2010	Lead 210	7.40	1.5	pCi/g	U	0.078
LF13-0266A-HS	4/12/2010	Plutonium 238	55.00	0.137	pCi/g		1.9
LF13-0266A-HS	4/12/2010	Plutonium 239/40	62.00	0.014	pCi/g	U	0.093
LF13-0266A-HS	4/12/2010	Protactinium 231	4.00	0.04	pCi/g	U	0.054
LF13-0266A-HS	4/12/2010	Radium (226)	2.90	1.1	pCi/g		1.2
LF13-0266A-HS	4/12/2010	Thorium 228	2.60	0.59	pCi/g	J	0.13
LF13-0266A-HS	4/12/2010	Thorium 230	2.80	1.21	pCi/g		0.03
LF13-0266A-HS	4/12/2010	Thorium 232	2.10	0.62	pCi/g	J	0.05
LF13-0266A-HS	4/12/2010	Uranium 233/234	2.00	0.52	pCi/g	U	0.04
LF13-0266A-HS	4/12/2010	Uranium 235/236	3.20	0	pCi/g	U	0.58
LF13-0266A-HS	4/12/2010	Uranium 238	2.20	0.62	pCi/g	J	0.34
LF13-0266A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	0.58
LF13-0266A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.65
LF13-0266A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.45
LF13-0266A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.41
LF13-0266A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0266A-HS	4/7/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.3
LF13-0266A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.5
LF13-0266A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.32
LF13-0266A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.42
LF13-0266A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.36
LF13-0266A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.27
LF13-0266A-HS	4/7/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.3
LF13-0266A-HS	4/7/2010	2-Hexanone	NA	23	ug/kg	U	0.44
LF13-0266A-HS	4/7/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF13-0266A-HS	4/7/2010	Acetone	1.92E+08	12	ug/kg	J	0.37
LF13-0266A-HS	4/7/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.4
LF13-0266A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.29
LF13-0266A-HS	4/7/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.29
LF13-0266A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.42
LF13-0266A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.7	ug/kg	U	0.45
LF13-0266A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.42
LF13-0266A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.41
LF13-0266A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0266A-HS	4/7/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.43
LF13-0266A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0266A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.63
LF13-0266A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.18
LF13-0266A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.39
LF13-0266A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.41
LF13-0266A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0266A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.51
LF13-0266A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.34
LF13-0266A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0266A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	0.69
LF13-0266A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.46
LF13-0266A-HS	4/7/2010	Methylene chloride	2.03E+05	13	ug/kg		0.29
LF13-0266A-HS	4/7/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.91
LF13-0266A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.39
LF13-0266A-HS	4/7/2010	Toluene	2.50E+05	6.5	ug/kg		0.32
LF13-0266A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.34
LF13-0266A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.2
LF13-0266A-HS	4/7/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.4
LF13-0266A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.38	ug/kg	J	0.33
LF13-0266A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.19
LF13-0266A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.49
LF13-0267A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.8	ug/kg	U	0.97
LF13-0267A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.8	ug/kg	U	0.67
LF13-0267A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.8	ug/kg	U	0.46
LF13-0267A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.8	ug/kg	U	0.43
LF13-0267A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.31
LF13-0267A-HS	4/7/2010	1,2-Dibromoethane	NA	5.8	ug/kg	U	1.3
LF13-0267A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.8	ug/kg	U	0.51
LF13-0267A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.8	ug/kg	U	0.33
LF13-0267A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.8	ug/kg	U	0.43
LF13-0267A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.8	ug/kg	U	0.37
LF13-0267A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.8	ug/kg	U	0.27
LF13-0267A-HS	4/7/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.3
LF13-0267A-HS	4/7/2010	2-Hexanone	NA	23	ug/kg	U	0.45
LF13-0267A-HS	4/7/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF13-0267A-HS	4/7/2010	Acetone	1.92E+08	13	ug/kg	J	0.38
LF13-0267A-HS	4/7/2010	Benzene	4.90E+05	5.8	ug/kg	U	7.5
LF13-0267A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.8	ug/kg	U	0.29
LF13-0267A-HS	4/7/2010	Bromoform	3.77E+06	5.8	ug/kg	U	0.3
LF13-0267A-HS	4/7/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.43
LF13-0267A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.8	ug/kg	U	0.46
LF13-0267A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.8	ug/kg	U	0.43
LF13-0267A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.8	ug/kg	U	0.42
LF13-0267A-HS	4/7/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.44
LF13-0267A-HS	4/7/2010	Chloroform	5.15E+03	5.8	ug/kg	U	0.44
LF13-0267A-HS	4/7/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0267A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.8	ug/kg	U	0.64
LF13-0267A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.8	ug/kg	U	0.19
LF13-0267A-HS	4/7/2010	Cyclohexane	NA	12	ug/kg	U	0.39
LF13-0267A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.8	ug/kg	U	0.42
LF13-0267A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.38
LF13-0267A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.8	ug/kg	U	0.52
LF13-0267A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.8	ug/kg	U	0.35
LF13-0267A-HS	4/7/2010	Methyl acetate	NA	12	ug/kg	U	0.3
LF13-0267A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.8	ug/kg	U	0.71
LF13-0267A-HS	4/7/2010	Methylcyclohexane	NA	12	ug/kg	U	0.47
LF13-0267A-HS	4/7/2010	Methylene chloride	2.03E+05	22	ug/kg		0.3
LF13-0267A-HS	4/7/2010	Styrene	1.45E+07	5.8	ug/kg	U	0.93
LF13-0267A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.8	ug/kg	U	0.4
LF13-0267A-HS	4/7/2010	Toluene	2.50E+05	3	ug/kg	J	0.33
LF13-0267A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.8	ug/kg	U	0.35
LF13-0267A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.8	ug/kg	U	0.21
LF13-0267A-HS	4/7/2010	Trichloroethene	5.25E+04	5.8	ug/kg	U	0.41
LF13-0267A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.8	ug/kg	U	0.34

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0267A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.8	ug/kg	U	0.19
LF13-0267A-HS	4/7/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.5
LF13-0268A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.99
LF13-0268A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF13-0268A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.43
LF13-0268A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.4
LF13-0268A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0268A-HS	4/7/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF13-0268A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF13-0268A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF13-0268A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF13-0268A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF13-0268A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF13-0268A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF13-0268A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF13-0268A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF13-0268A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF13-0268A-HS	4/7/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF13-0268A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF13-0268A-HS	4/7/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.28
LF13-0268A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0268A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF13-0268A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF13-0268A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF13-0268A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF13-0268A-HS	4/7/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF13-0268A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0268A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF13-0268A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF13-0268A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0268A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF13-0268A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0268A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF13-0268A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF13-0268A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0268A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF13-0268A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF13-0268A-HS	4/7/2010	Methylene chloride	2.03E+05	12	ug/kg		0.28
LF13-0268A-HS	4/7/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF13-0268A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF13-0268A-HS	4/7/2010	Toluene	2.50E+05	14	ug/kg		0.3
LF13-0268A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF13-0268A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF13-0268A-HS	4/7/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF13-0268A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.4	ug/kg	U	0.31
LF13-0268A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF13-0268A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF13-0269A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.93
LF13-0269A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF13-0269A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF13-0269A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF13-0269A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0269A-HS	4/7/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF13-0269A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF13-0269A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31
LF13-0269A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF13-0269A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF13-0269A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0269A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0269A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF13-0269A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0269A-HS	4/7/2010	Acetone	1.92E+08	7.3	ug/kg	J	0.36
LF13-0269A-HS	4/7/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF13-0269A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF13-0269A-HS	4/7/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF13-0269A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0269A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.44
LF13-0269A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.41
LF13-0269A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.4
LF13-0269A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0269A-HS	4/7/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF13-0269A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0269A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF13-0269A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.17
LF13-0269A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0269A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF13-0269A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0269A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF13-0269A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF13-0269A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0269A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF13-0269A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF13-0269A-HS	4/7/2010	Methylene chloride	2.03E+05	5.5	ug/kg	U	0.28
LF13-0269A-HS	4/7/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88
LF13-0269A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF13-0269A-HS	4/7/2010	Toluene	2.50E+05	2.1	ug/kg	J	0.31
LF13-0269A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF13-0269A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.2
LF13-0269A-HS	4/7/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF13-0269A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.38	ug/kg	J	0.32
LF13-0269A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF13-0269A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF13-0270A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.1	ug/kg	U	0.94
LF13-0270A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.1	ug/kg	U	0.59
LF13-0270A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.1	ug/kg	U	0.4
LF13-0270A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.1	ug/kg	U	0.37
LF13-0270A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	0.27
LF13-0270A-HS	4/7/2010	1,2-Dibromoethane	NA	5.1	ug/kg	U	1.2
LF13-0270A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.1	ug/kg	U	0.45
LF13-0270A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.1	ug/kg	U	0.29
LF13-0270A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.1	ug/kg	U	0.38
LF13-0270A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.1	ug/kg	U	0.33
LF13-0270A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.1	ug/kg	U	0.24
LF13-0270A-HS	4/7/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.27
LF13-0270A-HS	4/7/2010	2-Hexanone	NA	21	ug/kg	U	0.4
LF13-0270A-HS	4/7/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.27
LF13-0270A-HS	4/7/2010	Acetone	1.92E+08	21	ug/kg	U	0.33
LF13-0270A-HS	4/7/2010	Benzene	4.90E+05	5.1	ug/kg	U	6.6
LF13-0270A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.1	ug/kg	U	0.26
LF13-0270A-HS	4/7/2010	Bromoform	3.77E+06	5.1	ug/kg	U	0.26
LF13-0270A-HS	4/7/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.38
LF13-0270A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.1	ug/kg	U	0.41
LF13-0270A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.1	ug/kg	U	0.38
LF13-0270A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.1	ug/kg	U	0.37
LF13-0270A-HS	4/7/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.39
LF13-0270A-HS	4/7/2010	Chloroform	5.15E+03	5.1	ug/kg	U	0.39

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0270A-HS	4/7/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.094
LF13-0270A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.1	ug/kg	U	0.57
LF13-0270A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.1	ug/kg	U	0.16
LF13-0270A-HS	4/7/2010	Cyclohexane	NA	10	ug/kg	U	0.35
LF13-0270A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.1	ug/kg	U	0.37
LF13-0270A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.34
LF13-0270A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.1	ug/kg	U	0.46
LF13-0270A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.1	ug/kg	U	0.31
LF13-0270A-HS	4/7/2010	Methyl acetate	NA	10	ug/kg	U	0.26
LF13-0270A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.1	ug/kg	U	0.63
LF13-0270A-HS	4/7/2010	Methylcyclohexane	NA	10	ug/kg	U	0.41
LF13-0270A-HS	4/7/2010	Methylene chloride	2.03E+05	16	ug/kg		0.27
LF13-0270A-HS	4/7/2010	Styrene	1.45E+07	5.1	ug/kg	U	0.82
LF13-0270A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.1	ug/kg	U	0.36
LF13-0270A-HS	4/7/2010	Toluene	2.50E+05	200	ug/kg		0.29
LF13-0270A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.1	ug/kg	U	0.31
LF13-0270A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.1	ug/kg	U	0.18
LF13-0270A-HS	4/7/2010	Trichloroethene	5.25E+04	5.1	ug/kg	U	0.36
LF13-0270A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.62	ug/kg	J	0.3
LF13-0270A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.1	ug/kg	U	0.17
LF13-0270A-HS	4/7/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.44
LF13-0271A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.88
LF13-0271A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF13-0271A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF13-0271A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF13-0271A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0271A-HS	4/7/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF13-0271A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF13-0271A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF13-0271A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF13-0271A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF13-0271A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF13-0271A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF13-0271A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF13-0271A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF13-0271A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF13-0271A-HS	4/7/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF13-0271A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF13-0271A-HS	4/7/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF13-0271A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0271A-HS	4/7/2010	Carbon disulfide	1.16E+06	0.6	ug/kg	J	0.43
LF13-0271A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF13-0271A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF13-0271A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF13-0271A-HS	4/7/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF13-0271A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF13-0271A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF13-0271A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF13-0271A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0271A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF13-0271A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0271A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF13-0271A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF13-0271A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0271A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF13-0271A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF13-0271A-HS	4/7/2010	Methylene chloride	2.03E+05	20	ug/kg		0.28
LF13-0271A-HS	4/7/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0271A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF13-0271A-HS	4/7/2010	Toluene	2.50E+05	33	ug/kg		0.3
LF13-0271A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF13-0271A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF13-0271A-HS	4/7/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF13-0271A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.73	ug/kg	J	0.31
LF13-0271A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF13-0271A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF13-0272A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.8	ug/kg	U	0.92
LF13-0272A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.8	ug/kg	U	0.66
LF13-0272A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.8	ug/kg	U	0.45
LF13-0272A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.8	ug/kg	U	0.42
LF13-0272A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.31
LF13-0272A-HS	4/7/2010	1,2-Dibromoethane	NA	5.8	ug/kg	U	1.3
LF13-0272A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.8	ug/kg	U	0.51
LF13-0272A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.8	ug/kg	U	0.32
LF13-0272A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.8	ug/kg	U	0.43
LF13-0272A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.8	ug/kg	U	0.37
LF13-0272A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.8	ug/kg	U	0.27
LF13-0272A-HS	4/7/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.3
LF13-0272A-HS	4/7/2010	2-Hexanone	NA	23	ug/kg	U	0.45
LF13-0272A-HS	4/7/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF13-0272A-HS	4/7/2010	Acetone	1.92E+08	23	ug/kg	U	0.38
LF13-0272A-HS	4/7/2010	Benzene	4.90E+05	5.8	ug/kg	U	7.5
LF13-0272A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.8	ug/kg	U	0.29
LF13-0272A-HS	4/7/2010	Bromoform	3.77E+06	5.8	ug/kg	U	0.29
LF13-0272A-HS	4/7/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.42
LF13-0272A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.8	ug/kg	U	0.46
LF13-0272A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.8	ug/kg	U	0.43
LF13-0272A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.8	ug/kg	U	0.42
LF13-0272A-HS	4/7/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.44
LF13-0272A-HS	4/7/2010	Chloroform	5.15E+03	5.8	ug/kg	U	0.44
LF13-0272A-HS	4/7/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0272A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.8	ug/kg	U	0.64
LF13-0272A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.8	ug/kg	U	0.18
LF13-0272A-HS	4/7/2010	Cyclohexane	NA	12	ug/kg	U	0.39
LF13-0272A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.8	ug/kg	U	0.42
LF13-0272A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.38
LF13-0272A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.8	ug/kg	U	0.52
LF13-0272A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.8	ug/kg	U	0.35
LF13-0272A-HS	4/7/2010	Methyl acetate	NA	12	ug/kg	U	0.3
LF13-0272A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.8	ug/kg	U	0.71
LF13-0272A-HS	4/7/2010	Methylcyclohexane	NA	12	ug/kg	U	0.46
LF13-0272A-HS	4/7/2010	Methylene chloride	2.03E+05	14	ug/kg		0.3
LF13-0272A-HS	4/7/2010	Styrene	1.45E+07	5.8	ug/kg	U	0.93
LF13-0272A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.8	ug/kg	U	0.4
LF13-0272A-HS	4/7/2010	Toluene	2.50E+05	0.99	ug/kg	J	0.32
LF13-0272A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.8	ug/kg	U	0.35
LF13-0272A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.8	ug/kg	U	0.21
LF13-0272A-HS	4/7/2010	Trichloroethene	5.25E+04	5.8	ug/kg	U	0.4
LF13-0272A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.8	ug/kg	U	0.34
LF13-0272A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.8	ug/kg	U	0.19
LF13-0272A-HS	4/7/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.5
LF13-0273A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	0.99
LF13-0273A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.65
LF13-0273A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.45
LF13-0273A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.42
LF13-0273A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0273A-HS	4/7/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.3
LF13-0273A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.5
LF13-0273A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.32
LF13-0273A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.42
LF13-0273A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.36
LF13-0273A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.27
LF13-0273A-HS	4/7/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.3
LF13-0273A-HS	4/7/2010	2-Hexanone	NA	23	ug/kg	U	0.44
LF13-0273A-HS	4/7/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF13-0273A-HS	4/7/2010	Acetone	1.92E+08	8.5	ug/kg	J	0.37
LF13-0273A-HS	4/7/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.4
LF13-0273A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.29
LF13-0273A-HS	4/7/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.29
LF13-0273A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.42
LF13-0273A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.7	ug/kg	U	0.45
LF13-0273A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.42
LF13-0273A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.41
LF13-0273A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.44
LF13-0273A-HS	4/7/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.44
LF13-0273A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.11
LF13-0273A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.63
LF13-0273A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.18
LF13-0273A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.39
LF13-0273A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.41
LF13-0273A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.38
LF13-0273A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.51
LF13-0273A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.34
LF13-0273A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0273A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	0.7
LF13-0273A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.46
LF13-0273A-HS	4/7/2010	Methylene chloride	2.03E+05	13	ug/kg		0.3
LF13-0273A-HS	4/7/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.92
LF13-0273A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.4
LF13-0273A-HS	4/7/2010	Toluene	2.50E+05	2.8	ug/kg	J	0.32
LF13-0273A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.35
LF13-0273A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.2
LF13-0273A-HS	4/7/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.4
LF13-0273A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.7	ug/kg	U	0.33
LF13-0273A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.19
LF13-0273A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.49
LF13-0274A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.6	ug/kg	U	0.98
LF13-0274A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.6	ug/kg	U	0.64
LF13-0274A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.6	ug/kg	U	0.44
LF13-0274A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.6	ug/kg	U	0.41
LF13-0274A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0274A-HS	4/7/2010	1,2-Dibromoethane	NA	5.6	ug/kg	U	1.3
LF13-0274A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.6	ug/kg	U	0.49
LF13-0274A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.6	ug/kg	U	0.31
LF13-0274A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.6	ug/kg	U	0.42
LF13-0274A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.6	ug/kg	U	0.36
LF13-0274A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.6	ug/kg	U	0.26
LF13-0274A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.29
LF13-0274A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.44
LF13-0274A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0274A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.37
LF13-0274A-HS	4/7/2010	Benzene	4.90E+05	5.6	ug/kg	U	7.3
LF13-0274A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.6	ug/kg	U	0.28
LF13-0274A-HS	4/7/2010	Bromoform	3.77E+06	5.6	ug/kg	U	0.29

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0274A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0274A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.6	ug/kg	U	0.45
LF13-0274A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.6	ug/kg	U	0.41
LF13-0274A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.6	ug/kg	U	0.4
LF13-0274A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0274A-HS	4/7/2010	Chloroform	5.15E+03	5.6	ug/kg	U	0.43
LF13-0274A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0274A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.6	ug/kg	U	0.62
LF13-0274A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.18
LF13-0274A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0274A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.6	ug/kg	U	0.41
LF13-0274A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0274A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.6	ug/kg	U	0.5
LF13-0274A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.6	ug/kg	U	0.34
LF13-0274A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0274A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.6	ug/kg	U	0.69
LF13-0274A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF13-0274A-HS	4/7/2010	Methylene chloride	2.03E+05	17	ug/kg		0.29
LF13-0274A-HS	4/7/2010	Styrene	1.45E+07	5.6	ug/kg	U	0.9
LF13-0274A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.6	ug/kg	U	0.39
LF13-0274A-HS	4/7/2010	Toluene	2.50E+05	5.3	ug/kg	J	0.31
LF13-0274A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.6	ug/kg	U	0.34
LF13-0274A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.6	ug/kg	U	0.2
LF13-0274A-HS	4/7/2010	Trichloroethene	5.25E+04	5.6	ug/kg	U	0.39
LF13-0274A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.43	ug/kg	J	0.33
LF13-0274A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.6	ug/kg	U	0.19
LF13-0274A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF13-0275A-HS	4/13/2010	Actinium 227	4.60	0.07	pCi/g	U	0.96
LF13-0275A-HS	4/13/2010	Americium 241	63.00	0.001	pCi/g	U	1.3
LF13-0275A-HS	4/13/2010	Bismuth-207	1.20	-0.013	pCi/g	U	0.22
LF13-0275A-HS	4/13/2010	Bismuth-210M	8.30	-0.016	pCi/g	U	0.095
LF13-0275A-HS	4/13/2010	Cesium 137	3.80	0.031	pCi/g	U	0.12
LF13-0275A-HS	4/13/2010	Cobalt 60	0.70	0	pCi/g	U	0.091
LF13-0275A-HS	4/13/2010	Lead 210	7.40	1.1	pCi/g	U	0.039
LF13-0275A-HS	4/13/2010	Plutonium 238	55.00	0.38	pCi/g		2.3
LF13-0275A-HS	4/13/2010	Plutonium 239/40	62.00	0.037	pCi/g	U	0.07
LF13-0275A-HS	4/13/2010	Protactinium 231	4.00	-0.06	pCi/g	U	0.075
LF13-0275A-HS	4/13/2010	Radium (226)	2.90	1.1	pCi/g		2
LF13-0275A-HS	4/13/2010	Thorium 228	2.60	0.58	pCi/g	J	0.16
LF13-0275A-HS	4/13/2010	Thorium 230	2.80	1.03	pCi/g		0.05
LF13-0275A-HS	4/13/2010	Thorium 232	2.10	0.47	pCi/g	J	0.06
LF13-0275A-HS	4/13/2010	Uranium 233/234	2.00	1.01	pCi/g		0.05
LF13-0275A-HS	4/13/2010	Uranium 235/236	3.20	0.14	pCi/g	U	0.52
LF13-0275A-HS	4/13/2010	Uranium 238	2.20	0.85	pCi/g	J	0.65
LF13-0275A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	6.1	ug/kg	U	0.48
LF13-0275A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	6.1	ug/kg	U	0.7
LF13-0275A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	6.1	ug/kg	U	0.48
LF13-0275A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	6.1	ug/kg	U	0.44
LF13-0275A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	0.32
LF13-0275A-HS	4/7/2010	1,2-Dibromoethane	NA	6.1	ug/kg	U	1.4
LF13-0275A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	6.1	ug/kg	U	0.53
LF13-0275A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	6.1	ug/kg	U	0.34
LF13-0275A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	6.1	ug/kg	U	0.45
LF13-0275A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	6.1	ug/kg	U	0.39
LF13-0275A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	6.1	ug/kg	U	0.28
LF13-0275A-HS	4/7/2010	2-Butanone	9.30E+06	24	ug/kg	U	0.32
LF13-0275A-HS	4/7/2010	2-Hexanone	NA	24	ug/kg	U	0.47
LF13-0275A-HS	4/7/2010	4-Methyl-2-pentanone	NA	24	ug/kg	U	0.32

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0275A-HS	4/7/2010	Acetone	1.92E+08	24	ug/kg	U	0.4
LF13-0275A-HS	4/7/2010	Benzene	4.90E+05	6.1	ug/kg	U	7.9
LF13-0275A-HS	4/7/2010	Bromodichloromethane	4.81E+05	6.1	ug/kg	U	0.31
LF13-0275A-HS	4/7/2010	Bromoform	3.77E+06	6.1	ug/kg	U	0.31
LF13-0275A-HS	4/7/2010	Bromomethane	1.26E+04	12	ug/kg	U	0.44
LF13-0275A-HS	4/7/2010	Carbon disulfide	1.16E+06	6.1	ug/kg	U	0.48
LF13-0275A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	6.1	ug/kg	U	0.45
LF13-0275A-HS	4/7/2010	Chlorobenzene	4.89E+05	6.1	ug/kg	U	0.44
LF13-0275A-HS	4/7/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.46
LF13-0275A-HS	4/7/2010	Chloroform	5.15E+03	6.1	ug/kg	U	0.46
LF13-0275A-HS	4/7/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.11
LF13-0275A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	6.1	ug/kg	U	0.67
LF13-0275A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	6.1	ug/kg	U	0.19
LF13-0275A-HS	4/7/2010	Cyclohexane	NA	12	ug/kg	U	0.41
LF13-0275A-HS	4/7/2010	Dibromochloromethane	3.55E+05	6.1	ug/kg	U	0.44
LF13-0275A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.4
LF13-0275A-HS	4/7/2010	Ethylbenzene	4.80E+02	6.1	ug/kg	U	0.55
LF13-0275A-HS	4/7/2010	Isopropylbenzene	5.30E+05	6.1	ug/kg	U	0.36
LF13-0275A-HS	4/7/2010	Methyl acetate	NA	12	ug/kg	U	0.31
LF13-0275A-HS	4/7/2010	Methyl tert-butyl ether	NA	6.1	ug/kg	U	0.74
LF13-0275A-HS	4/7/2010	Methylcyclohexane	NA	12	ug/kg	U	0.49
LF13-0275A-HS	4/7/2010	Methylene chloride	2.03E+05	29	ug/kg		0.31
LF13-0275A-HS	4/7/2010	Styrene	1.45E+07	6.1	ug/kg	U	0.97
LF13-0275A-HS	4/7/2010	Tetrachloroethene	1.87E+05	6.1	ug/kg	U	0.42
LF13-0275A-HS	4/7/2010	Toluene	2.50E+05	3.6	ug/kg	J	0.34
LF13-0275A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	6.1	ug/kg	U	0.37
LF13-0275A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	6.1	ug/kg	U	0.22
LF13-0275A-HS	4/7/2010	Trichloroethene	5.25E+04	6.1	ug/kg	U	0.42
LF13-0275A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	6.1	ug/kg	U	0.35
LF13-0275A-HS	4/7/2010	Vinyl chloride	4.14E+03	6.1	ug/kg	U	0.2
LF13-0275A-HS	4/7/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.52
LF13-0276A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	1
LF13-0276A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF13-0276A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.43
LF13-0276A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.4
LF13-0276A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0276A-HS	4/7/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF13-0276A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF13-0276A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF13-0276A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF13-0276A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF13-0276A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF13-0276A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF13-0276A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF13-0276A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF13-0276A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF13-0276A-HS	4/7/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF13-0276A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF13-0276A-HS	4/7/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.28
LF13-0276A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0276A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF13-0276A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF13-0276A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF13-0276A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF13-0276A-HS	4/7/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF13-0276A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0276A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF13-0276A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0276A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0276A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF13-0276A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0276A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF13-0276A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF13-0276A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0276A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF13-0276A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF13-0276A-HS	4/7/2010	Methylene chloride	2.03E+05	16	ug/kg		0.28
LF13-0276A-HS	4/7/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF13-0276A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF13-0276A-HS	4/7/2010	Toluene	2.50E+05	80	ug/kg		0.3
LF13-0276A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF13-0276A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF13-0276A-HS	4/7/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF13-0276A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.47	ug/kg	J	0.31
LF13-0276A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF13-0276A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF13-0277A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.93
LF13-0277A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF13-0277A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.43
LF13-0277A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.4
LF13-0277A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0277A-HS	4/7/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.3
LF13-0277A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.48
LF13-0277A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.31
LF13-0277A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.41
LF13-0277A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.35
LF13-0277A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF13-0277A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF13-0277A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF13-0277A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF13-0277A-HS	4/7/2010	Acetone	1.92E+08	9.4	ug/kg	J	0.36
LF13-0277A-HS	4/7/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF13-0277A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.28
LF13-0277A-HS	4/7/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.28
LF13-0277A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0277A-HS	4/7/2010	Carbon disulfide	1.16E+06	0.48	ug/kg	J	0.43
LF13-0277A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF13-0277A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF13-0277A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0277A-HS	4/7/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.42
LF13-0277A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0277A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF13-0277A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF13-0277A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0277A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.4
LF13-0277A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0277A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF13-0277A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.33
LF13-0277A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0277A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.67
LF13-0277A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF13-0277A-HS	4/7/2010	Methylene chloride	2.03E+05	15	ug/kg		0.28
LF13-0277A-HS	4/7/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF13-0277A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF13-0277A-HS	4/7/2010	Toluene	2.50E+05	21	ug/kg		0.31
LF13-0277A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0277A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF13-0277A-HS	4/7/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF13-0277A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.29	ug/kg	J	0.32
LF13-0277A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF13-0277A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF13-0278A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	0.93
LF13-0278A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.65
LF13-0278A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.44
LF13-0278A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.41
LF13-0278A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0278A-HS	4/7/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.3
LF13-0278A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.49
LF13-0278A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.32
LF13-0278A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.42
LF13-0278A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.36
LF13-0278A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.26
LF13-0278A-HS	4/7/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.29
LF13-0278A-HS	4/7/2010	2-Hexanone	NA	23	ug/kg	U	0.44
LF13-0278A-HS	4/7/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.29
LF13-0278A-HS	4/7/2010	Acetone	1.92E+08	13	ug/kg	J	0.37
LF13-0278A-HS	4/7/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.3
LF13-0278A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.29
LF13-0278A-HS	4/7/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.29
LF13-0278A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.41
LF13-0278A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.7	ug/kg	U	0.45
LF13-0278A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.42
LF13-0278A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.41
LF13-0278A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.43
LF13-0278A-HS	4/7/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.43
LF13-0278A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0278A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.62
LF13-0278A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.18
LF13-0278A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.38
LF13-0278A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.41
LF13-0278A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.37
LF13-0278A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.51
LF13-0278A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.34
LF13-0278A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.29
LF13-0278A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	0.69
LF13-0278A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.45
LF13-0278A-HS	4/7/2010	Methylene chloride	2.03E+05	33	ug/kg		0.29
LF13-0278A-HS	4/7/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.91
LF13-0278A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.39
LF13-0278A-HS	4/7/2010	Toluene	2.50E+05	7.4	ug/kg		0.32
LF13-0278A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	0.34
LF13-0278A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.2
LF13-0278A-HS	4/7/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.39
LF13-0278A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.43	ug/kg	J	0.33
LF13-0278A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.19
LF13-0278A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.48
LF13-0279A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.5	ug/kg	U	0.97
LF13-0279A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.5	ug/kg	U	0.63
LF13-0279A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.5	ug/kg	U	0.43
LF13-0279A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.5	ug/kg	U	0.4
LF13-0279A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0279A-HS	4/7/2010	1,2-Dibromoethane	NA	5.5	ug/kg	U	1.3
LF13-0279A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.5	ug/kg	U	0.48
LF13-0279A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.5	ug/kg	U	0.31

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0279A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.5	ug/kg	U	0.41
LF13-0279A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.5	ug/kg	U	0.35
LF13-0279A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.5	ug/kg	U	0.26
LF13-0279A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF13-0279A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.43
LF13-0279A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.29
LF13-0279A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.36
LF13-0279A-HS	4/7/2010	Benzene	4.90E+05	5.5	ug/kg	U	7.1
LF13-0279A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.5	ug/kg	U	0.28
LF13-0279A-HS	4/7/2010	Bromoform	3.77E+06	5.5	ug/kg	U	0.28
LF13-0279A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0279A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.5	ug/kg	U	0.43
LF13-0279A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.5	ug/kg	U	0.4
LF13-0279A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.5	ug/kg	U	0.39
LF13-0279A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0279A-HS	4/7/2010	Chloroform	5.15E+03	5.5	ug/kg	U	0.42
LF13-0279A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0279A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.5	ug/kg	U	0.61
LF13-0279A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.17
LF13-0279A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0279A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.5	ug/kg	U	0.4
LF13-0279A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0279A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.5	ug/kg	U	0.49
LF13-0279A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.5	ug/kg	U	0.33
LF13-0279A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0279A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.5	ug/kg	U	0.67
LF13-0279A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF13-0279A-HS	4/7/2010	Methylene chloride	2.03E+05	21	ug/kg		0.28
LF13-0279A-HS	4/7/2010	Styrene	1.45E+07	5.5	ug/kg	U	0.88
LF13-0279A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.5	ug/kg	U	0.38
LF13-0279A-HS	4/7/2010	Toluene	2.50E+05	33	ug/kg		0.31
LF13-0279A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.5	ug/kg	U	0.33
LF13-0279A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.5	ug/kg	U	0.2
LF13-0279A-HS	4/7/2010	Trichloroethene	5.25E+04	5.5	ug/kg	U	0.38
LF13-0279A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.38	ug/kg	J	0.32
LF13-0279A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.5	ug/kg	U	0.18
LF13-0279A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF13-0280A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.94
LF13-0280A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF13-0280A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF13-0280A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF13-0280A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF13-0280A-HS	4/7/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF13-0280A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF13-0280A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF13-0280A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF13-0280A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF13-0280A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF13-0280A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF13-0280A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF13-0280A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF13-0280A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF13-0280A-HS	4/7/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF13-0280A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF13-0280A-HS	4/7/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF13-0280A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF13-0280A-HS	4/7/2010	Carbon disulfide	1.16E+06	0.4	ug/kg	J	0.43
LF13-0280A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0280A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF13-0280A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF13-0280A-HS	4/7/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF13-0280A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF13-0280A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF13-0280A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF13-0280A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0280A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF13-0280A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF13-0280A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.48
LF13-0280A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF13-0280A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0280A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF13-0280A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF13-0280A-HS	4/7/2010	Methylene chloride	2.03E+05	18	ug/kg		0.28
LF13-0280A-HS	4/7/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.86
LF13-0280A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF13-0280A-HS	4/7/2010	Toluene	2.50E+05	61	ug/kg		0.3
LF13-0280A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF13-0280A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF13-0280A-HS	4/7/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF13-0280A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.45	ug/kg	J	0.31
LF13-0280A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF13-0280A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF13-0281A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.2	ug/kg	U	0.92
LF13-0281A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.2	ug/kg	U	0.6
LF13-0281A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.2	ug/kg	U	0.41
LF13-0281A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.2	ug/kg	U	0.38
LF13-0281A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	10	ug/kg	U	0.28
LF13-0281A-HS	4/7/2010	1,2-Dibromoethane	NA	5.2	ug/kg	U	1.2
LF13-0281A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.2	ug/kg	U	0.46
LF13-0281A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.2	ug/kg	U	0.29
LF13-0281A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.2	ug/kg	U	0.39
LF13-0281A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.2	ug/kg	U	0.33
LF13-0281A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.2	ug/kg	U	0.25
LF13-0281A-HS	4/7/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.27
LF13-0281A-HS	4/7/2010	2-Hexanone	NA	21	ug/kg	U	0.41
LF13-0281A-HS	4/7/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.27
LF13-0281A-HS	4/7/2010	Acetone	1.92E+08	21	ug/kg	U	0.34
LF13-0281A-HS	4/7/2010	Benzene	4.90E+05	5.2	ug/kg	U	6.8
LF13-0281A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.2	ug/kg	U	0.27
LF13-0281A-HS	4/7/2010	Bromoform	3.77E+06	5.2	ug/kg	U	0.27
LF13-0281A-HS	4/7/2010	Bromomethane	1.26E+04	10	ug/kg	U	0.38
LF13-0281A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.2	ug/kg	U	0.42
LF13-0281A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.2	ug/kg	U	0.39
LF13-0281A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.2	ug/kg	U	0.38
LF13-0281A-HS	4/7/2010	Chloroethane	1.60E+05	10	ug/kg	U	0.4
LF13-0281A-HS	4/7/2010	Chloroform	5.15E+03	5.2	ug/kg	U	0.4
LF13-0281A-HS	4/7/2010	Chloromethane	2.71E+04	10	ug/kg	U	0.097
LF13-0281A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.2	ug/kg	U	0.58
LF13-0281A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.17
LF13-0281A-HS	4/7/2010	Cyclohexane	NA	10	ug/kg	U	0.36
LF13-0281A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.2	ug/kg	U	0.38
LF13-0281A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	10	ug/kg	U	0.35
LF13-0281A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.2	ug/kg	U	0.47
LF13-0281A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.2	ug/kg	U	0.31
LF13-0281A-HS	4/7/2010	Methyl acetate	NA	10	ug/kg	U	0.27
LF13-0281A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.2	ug/kg	U	0.64

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0281A-HS	4/7/2010	Methylcyclohexane	NA	10	ug/kg	U	0.42
LF13-0281A-HS	4/7/2010	Methylene chloride	2.03E+05	16	ug/kg		0.27
LF13-0281A-HS	4/7/2010	Styrene	1.45E+07	5.2	ug/kg	U	0.84
LF13-0281A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.2	ug/kg	U	0.36
LF13-0281A-HS	4/7/2010	Toluene	2.50E+05	2.4	ug/kg	J	0.29
LF13-0281A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.2	ug/kg	U	0.32
LF13-0281A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.2	ug/kg	U	0.19
LF13-0281A-HS	4/7/2010	Trichloroethene	5.25E+04	5.2	ug/kg	U	0.37
LF13-0281A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.2	ug/kg	U	0.3
LF13-0281A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.2	ug/kg	U	0.18
LF13-0281A-HS	4/7/2010	Xylenes (total)	4.26E+07	10	ug/kg	U	0.45
LF13-0282A-HS	4/13/2010	Actinium 227	4.60	0	pCi/g	U	0.9
LF13-0282A-HS	4/13/2010	Americium 241	63.00	-0.013	pCi/g	U	1.2
LF13-0282A-HS	4/13/2010	Bismuth-207	1.20	0.017	pCi/g	U	0.15
LF13-0282A-HS	4/13/2010	Bismuth-210M	8.30	0	pCi/g	U	0.054
LF13-0282A-HS	4/13/2010	Cesium 137	3.80	0.023	pCi/g	U	0.094
LF13-0282A-HS	4/13/2010	Cobalt 60	0.70	0.006	pCi/g	U	0.09
LF13-0282A-HS	4/13/2010	Lead 210	7.40	2.3	pCi/g	U	0.14
LF13-0282A-HS	4/13/2010	Plutonium 238	55.00	0.47	pCi/g		2.7
LF13-0282A-HS	4/13/2010	Plutonium 239/40	62.00	0.004	pCi/g	U	0.09
LF13-0282A-HS	4/13/2010	Protactinium 231	4.00	0.3	pCi/g	U	0.086
LF13-0282A-HS	4/13/2010	Radium (226)	2.90	1.04	pCi/g		2
LF13-0282A-HS	4/13/2010	Thorium 228	2.60	0.77	pCi/g	J	0.14
LF13-0282A-HS	4/13/2010	Thorium 230	2.80	1.23	pCi/g		0.09
LF13-0282A-HS	4/13/2010	Thorium 232	2.10	0.73	pCi/g	J	0.08
LF13-0282A-HS	4/13/2010	Uranium 233/234	2.00	0.64	pCi/g	J	0.05
LF13-0282A-HS	4/13/2010	Uranium 235/236	3.20	0.017	pCi/g	U	0.07
LF13-0282A-HS	4/13/2010	Uranium 238	2.20	0.64	pCi/g	J	0.062
LF13-0282A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.7	ug/kg	U	0.05
LF13-0282A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.7	ug/kg	U	0.66
LF13-0282A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.7	ug/kg	U	0.45
LF13-0282A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.7	ug/kg	U	0.42
LF13-0282A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.3
LF13-0282A-HS	4/7/2010	1,2-Dibromoethane	NA	5.7	ug/kg	U	1.3
LF13-0282A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.7	ug/kg	U	0.5
LF13-0282A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.7	ug/kg	U	0.32
LF13-0282A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.7	ug/kg	U	0.43
LF13-0282A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.7	ug/kg	U	0.36
LF13-0282A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.7	ug/kg	U	0.27
LF13-0282A-HS	4/7/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.3
LF13-0282A-HS	4/7/2010	2-Hexanone	NA	23	ug/kg	U	0.45
LF13-0282A-HS	4/7/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.3
LF13-0282A-HS	4/7/2010	Acetone	1.92E+08	11	ug/kg	J	0.37
LF13-0282A-HS	4/7/2010	Benzene	4.90E+05	5.7	ug/kg	U	7.4
LF13-0282A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.7	ug/kg	U	0.29
LF13-0282A-HS	4/7/2010	Bromoform	3.77E+06	5.7	ug/kg	U	0.29
LF13-0282A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.42
LF13-0282A-HS	4/7/2010	Carbon disulfide	1.16E+06	1.1	ug/kg	J	0.45
LF13-0282A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.7	ug/kg	U	0.42
LF13-0282A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.7	ug/kg	U	0.41
LF13-0282A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.44
LF13-0282A-HS	4/7/2010	Chloroform	5.15E+03	5.7	ug/kg	U	0.44
LF13-0282A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.11
LF13-0282A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.7	ug/kg	U	0.63
LF13-0282A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.18
LF13-0282A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.39
LF13-0282A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.7	ug/kg	U	0.42
LF13-0282A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.38

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0282A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.7	ug/kg	U	0.51
LF13-0282A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.7	ug/kg	U	0.34
LF13-0282A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.3
LF13-0282A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.7	ug/kg	U	0.7
LF13-0282A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.46
LF13-0282A-HS	4/7/2010	Methylene chloride	2.03E+05	22	ug/kg		0.3
LF13-0282A-HS	4/7/2010	Styrene	1.45E+07	5.7	ug/kg	U	0.92
LF13-0282A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.7	ug/kg	U	0.4
LF13-0282A-HS	4/7/2010	Toluene	2.50E+05	3.2	ug/kg	J	0.32
LF13-0282A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.7	ug/kg	U	1.7
LF13-0282A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.7	ug/kg	U	0.2
LF13-0282A-HS	4/7/2010	Trichloroethene	5.25E+04	5.7	ug/kg	U	0.4
LF13-0282A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.77	ug/kg	J	0.33
LF13-0282A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.7	ug/kg	U	0.19
LF13-0282A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.49
LF13-0283A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.98
LF13-0283A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF13-0283A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF13-0283A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF13-0283A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF13-0283A-HS	4/7/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF13-0283A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF13-0283A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF13-0283A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF13-0283A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF13-0283A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25
LF13-0283A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF13-0283A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF13-0283A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF13-0283A-HS	4/7/2010	Acetone	1.92E+08	22	ug/kg	U	0.35
LF13-0283A-HS	4/7/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF13-0283A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF13-0283A-HS	4/7/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF13-0283A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF13-0283A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF13-0283A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF13-0283A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF13-0283A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF13-0283A-HS	4/7/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF13-0283A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF13-0283A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF13-0283A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF13-0283A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0283A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF13-0283A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF13-0283A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.48
LF13-0283A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF13-0283A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0283A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF13-0283A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF13-0283A-HS	4/7/2010	Methylene chloride	2.03E+05	18	ug/kg		0.28
LF13-0283A-HS	4/7/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.86
LF13-0283A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF13-0283A-HS	4/7/2010	Toluene	2.50E+05	85	ug/kg		0.3
LF13-0283A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF13-0283A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF13-0283A-HS	4/7/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF13-0283A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.31	ug/kg	J	0.31

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0283A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF13-0283A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF13-0284A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.92
LF13-0284A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF13-0284A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.43
LF13-0284A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.4
LF13-0284A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.29
LF13-0284A-HS	4/7/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.3
LF13-0284A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.48
LF13-0284A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.31
LF13-0284A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.41
LF13-0284A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.35
LF13-0284A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.26
LF13-0284A-HS	4/7/2010	2-Butanone	9.30E+06	22	ug/kg	U	0.28
LF13-0284A-HS	4/7/2010	2-Hexanone	NA	22	ug/kg	U	0.42
LF13-0284A-HS	4/7/2010	4-Methyl-2-pentanone	NA	22	ug/kg	U	0.28
LF13-0284A-HS	4/7/2010	Acetone	1.92E+08	7.3	ug/kg	J	0.36
LF13-0284A-HS	4/7/2010	Benzene	4.90E+05	5.4	ug/kg	U	7.1
LF13-0284A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.28
LF13-0284A-HS	4/7/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.28
LF13-0284A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.4
LF13-0284A-HS	4/7/2010	Carbon disulfide	1.16E+06	5.4	ug/kg	U	0.43
LF13-0284A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF13-0284A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF13-0284A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.42
LF13-0284A-HS	4/7/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.42
LF13-0284A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.1
LF13-0284A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.6
LF13-0284A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF13-0284A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.37
LF13-0284A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.4
LF13-0284A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.36
LF13-0284A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.49
LF13-0284A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.33
LF13-0284A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0284A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.67
LF13-0284A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.44
LF13-0284A-HS	4/7/2010	Methylene chloride	2.03E+05	18	ug/kg		0.28
LF13-0284A-HS	4/7/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.87
LF13-0284A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.38
LF13-0284A-HS	4/7/2010	Toluene	2.50E+05	12	ug/kg		0.31
LF13-0284A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF13-0284A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF13-0284A-HS	4/7/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF13-0284A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.34	ug/kg	J	0.32
LF13-0284A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF13-0284A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.47
LF13-0285A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.4	ug/kg	U	0.93
LF13-0285A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.4	ug/kg	U	0.62
LF13-0285A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.4	ug/kg	U	0.42
LF13-0285A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.4	ug/kg	U	0.39
LF13-0285A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	11	ug/kg	U	0.28
LF13-0285A-HS	4/7/2010	1,2-Dibromoethane	NA	5.4	ug/kg	U	1.2
LF13-0285A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.4	ug/kg	U	0.47
LF13-0285A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.4	ug/kg	U	0.3
LF13-0285A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.4	ug/kg	U	0.4
LF13-0285A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.4	ug/kg	U	0.34
LF13-0285A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.4	ug/kg	U	0.25

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0285A-HS	4/7/2010	2-Butanone	9.30E+06	21	ug/kg	U	0.28
LF13-0285A-HS	4/7/2010	2-Hexanone	NA	21	ug/kg	U	0.42
LF13-0285A-HS	4/7/2010	4-Methyl-2-pentanone	NA	21	ug/kg	U	0.28
LF13-0285A-HS	4/7/2010	Acetone	1.92E+08	21	ug/kg	U	0.35
LF13-0285A-HS	4/7/2010	Benzene	4.90E+05	5.4	ug/kg	U	7
LF13-0285A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.4	ug/kg	U	0.27
LF13-0285A-HS	4/7/2010	Bromoform	3.77E+06	5.4	ug/kg	U	0.27
LF13-0285A-HS	4/7/2010	Bromomethane	1.26E+04	11	ug/kg	U	0.39
LF13-0285A-HS	4/7/2010	Carbon disulfide	1.16E+06	0.46	ug/kg	J	0.43
LF13-0285A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.4	ug/kg	U	0.4
LF13-0285A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.4	ug/kg	U	0.39
LF13-0285A-HS	4/7/2010	Chloroethane	1.60E+05	11	ug/kg	U	0.41
LF13-0285A-HS	4/7/2010	Chloroform	5.15E+03	5.4	ug/kg	U	0.41
LF13-0285A-HS	4/7/2010	Chloromethane	2.71E+04	11	ug/kg	U	0.099
LF13-0285A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.4	ug/kg	U	0.59
LF13-0285A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.17
LF13-0285A-HS	4/7/2010	Cyclohexane	NA	11	ug/kg	U	0.36
LF13-0285A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.4	ug/kg	U	0.39
LF13-0285A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	11	ug/kg	U	0.35
LF13-0285A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.4	ug/kg	U	0.48
LF13-0285A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.4	ug/kg	U	0.32
LF13-0285A-HS	4/7/2010	Methyl acetate	NA	11	ug/kg	U	0.28
LF13-0285A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.4	ug/kg	U	0.66
LF13-0285A-HS	4/7/2010	Methylcyclohexane	NA	11	ug/kg	U	0.43
LF13-0285A-HS	4/7/2010	Methylene chloride	2.03E+05	21	ug/kg	B	0.28
LF13-0285A-HS	4/7/2010	Styrene	1.45E+07	5.4	ug/kg	U	0.86
LF13-0285A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.4	ug/kg	U	0.37
LF13-0285A-HS	4/7/2010	Toluene	2.50E+05	79	ug/kg		0.3
LF13-0285A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.4	ug/kg	U	0.33
LF13-0285A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.4	ug/kg	U	0.19
LF13-0285A-HS	4/7/2010	Trichloroethene	5.25E+04	5.4	ug/kg	U	0.38
LF13-0285A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	0.34	ug/kg	J	0.31
LF13-0285A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.4	ug/kg	U	0.18
LF13-0285A-HS	4/7/2010	Xylenes (total)	4.26E+07	11	ug/kg	U	0.46
LF14-0286A-HS	4/1/2010	Aroclor 1016	14903.70	37	ug/kg	U	0.92
LF14-0286A-HS	4/1/2010	Aroclor 1221	14904.17	37	ug/kg	U	6.1
LF14-0286A-HS	4/1/2010	Aroclor 1232	14903.70	37	ug/kg	U	6.1
LF14-0286A-HS	4/1/2010	Aroclor 1242	14903.70	37	ug/kg	U	6.1
LF14-0286A-HS	4/1/2010	Aroclor 1248	14903.70	88	ug/kg		6.1
LF14-0286A-HS	4/1/2010	Aroclor 1254	14903.70	37	ug/kg	U	6.1
LF14-0286A-HS	4/1/2010	Aroclor 1260	62258.33	37	ug/kg	U	6.9
LF14-0287A-HS	3/30/2010	Aroclor 1016	14903.70	43	ug/kg	U	6.9
LF14-0287A-HS	3/30/2010	Aroclor 1221	14904.17	43	ug/kg	U	6.9
LF14-0287A-HS	3/30/2010	Aroclor 1232	14903.70	43	ug/kg	U	6.9
LF14-0287A-HS	3/30/2010	Aroclor 1242	14903.70	43	ug/kg	U	6.9
LF14-0287A-HS	3/30/2010	Aroclor 1248	14903.70	27	ug/kg	J	6.9
LF14-0287A-HS	3/30/2010	Aroclor 1254	14903.70	43	ug/kg	U	6.9
LF14-0287A-HS	3/30/2010	Aroclor 1260	62258.33	43	ug/kg	U	7.9
LF14-0288A-HS	3/30/2010	Aroclor 1016	14903.70	41	ug/kg	U	7.9
LF14-0288A-HS	3/30/2010	Aroclor 1221	14904.17	41	ug/kg	U	6.7
LF14-0288A-HS	3/30/2010	Aroclor 1232	14903.70	41	ug/kg	U	6.7
LF14-0288A-HS	3/30/2010	Aroclor 1242	14903.70	41	ug/kg	U	6.7
LF14-0288A-HS	3/30/2010	Aroclor 1248	14903.70	41	ug/kg	U	6.7
LF14-0288A-HS	3/30/2010	Aroclor 1254	14903.70	41	ug/kg	U	6.7
LF14-0288A-HS	3/30/2010	Aroclor 1260	62258.33	41	ug/kg	U	7.7
LF14-0289A-HS	3/30/2010	Actinium 227	4.60	0.08	pCi/g	U	7.7
LF14-0289A-HS	3/30/2010	Americium 241	63.00	0.009	pCi/g	U	1.3
LF14-0289A-HS	3/30/2010	Bismuth-207	1.20	0	pCi/g	U	0.27

All results >CO

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF14-0289A-HS	3/30/2010	Bismuth-210M	8.30	0.002	pCi/g	U	0.077
LF14-0289A-HS	3/30/2010	Cesium 137	3.80	0.027	pCi/g	U	0.12
LF14-0289A-HS	3/30/2010	Cobalt 60	0.70	0.021	pCi/g	U	0.093
LF14-0289A-HS	3/30/2010	Lead 210	7.40	0.3	pCi/g	U	0.088
LF14-0289A-HS	3/30/2010	Plutonium 238	55.00	0.4	pCi/g		2.8
LF14-0289A-HS	3/30/2010	Plutonium 239/40	62.00	0.02	pCi/g	U	0.04
LF14-0289A-HS	3/30/2010	Protactinium 231	4.00	-0.4	pCi/g	U	0.042
LF14-0289A-HS	3/30/2010	Radium (226)	2.90	1.02	pCi/g		2
LF14-0289A-HS	3/30/2010	Thorium 228	2.60	1.08	pCi/g		0.17
LF14-0289A-HS	3/30/2010	Thorium 230	2.80	1.22	pCi/g		0.06
LF14-0289A-HS	3/30/2010	Thorium 232	2.10	0.78	pCi/g	J	0.06
LF14-0289A-HS	3/30/2010	Uranium 233/234	2.00	0.65	pCi/g	J	0.06
LF14-0289A-HS	3/30/2010	Uranium 235/236	3.20	0.036	pCi/g	U	0.06
LF14-0289A-HS	3/30/2010	Uranium 238	2.20	0.69	pCi/g	J	0.072
LF14-0289A-HS	3/30/2010	Aroclor 1016	14903.70	42	ug/kg	U	6.8
LF14-0289A-HS	3/30/2010	Aroclor 1221	14904.17	42	ug/kg	U	6.8
LF14-0289A-HS	3/30/2010	Aroclor 1232	14903.70	42	ug/kg	U	6.8
LF14-0289A-HS	3/30/2010	Aroclor 1242	14903.70	42	ug/kg	U	6.8
LF14-0289A-HS	3/30/2010	Aroclor 1248	14903.70	4000	ug/kg	D	6.8
LF14-0289A-HS	3/30/2010	Aroclor 1254	14903.70	42	ug/kg	U	6.8
LF14-0289A-HS	3/30/2010	Aroclor 1260	62258.33	42	ug/kg	U	6.8
LF14-0290A-HS	3/30/2010	Aroclor 1016	14903.70	41	ug/kg	U	6.8
LF14-0290A-HS	3/30/2010	Aroclor 1221	14904.17	41	ug/kg	U	68
LF14-0290A-HS	3/30/2010	Aroclor 1232	14903.70	41	ug/kg	U	7.7
LF14-0290A-HS	3/30/2010	Aroclor 1242	14903.70	41	ug/kg	U	7.7
LF14-0290A-HS	3/30/2010	Aroclor 1248	14903.70	21	ug/kg	J	7.7
LF14-0290A-HS	3/30/2010	Aroclor 1254	14903.70	41	ug/kg	U	7.7
LF14-0290A-HS	3/30/2010	Aroclor 1260	62258.33	41	ug/kg	U	6.8
LF14-0291A-HS	3/30/2010	Aroclor 1016	14903.70	41	ug/kg	U	6.8
LF14-0291A-HS	3/30/2010	Aroclor 1221	14904.17	41	ug/kg	U	6.8
LF14-0291A-HS	3/30/2010	Aroclor 1232	14903.70	41	ug/kg	U	6.8
LF14-0291A-HS	3/30/2010	Aroclor 1242	14903.70	41	ug/kg	U	6.8
LF14-0291A-HS	3/30/2010	Aroclor 1248	14903.70	32	ug/kg	J	7.7
LF14-0291A-HS	3/30/2010	Aroclor 1254	14903.70	41	ug/kg	U	7.7
LF14-0291A-HS	3/30/2010	Aroclor 1260	62258.33	41	ug/kg	U	6.6
LF14-0292A-HS	3/30/2010	Actinium 227	4.60	-0.26	pCi/g	U	7.5
LF14-0292A-HS	3/30/2010	Americium 241	63.00	-0.01	pCi/g	U	0.73
LF14-0292A-HS	3/30/2010	Bismuth-207	1.20	0.0006	pCi/g	U	0.23
LF14-0292A-HS	3/30/2010	Bismuth-210M	8.30	-0.0004	pCi/g	U	0.072
LF14-0292A-HS	3/30/2010	Cesium 137	3.80	-0.017	pCi/g	U	0.12
LF14-0292A-HS	3/30/2010	Cobalt 60	0.70	0.011	pCi/g	U	0.099
LF14-0292A-HS	3/30/2010	Lead 210	7.40	-0.6	pCi/g	U	0.091
LF14-0292A-HS	3/30/2010	Plutonium 238	55.00	0.122	pCi/g		3.2
LF14-0292A-HS	3/30/2010	Plutonium 239/40	62.00	0.005	pCi/g	U	0.046
LF14-0292A-HS	3/30/2010	Protactinium 231	4.00	-0.3	pCi/g	U	0.033
LF14-0292A-HS	3/30/2010	Radium (226)	2.90	1.14	pCi/g		2.4
LF14-0292A-HS	3/30/2010	Thorium 228	2.60	1.25	pCi/g		0.22
LF14-0292A-HS	3/30/2010	Thorium 230	2.80	1.39	pCi/g		0.06
LF14-0292A-HS	3/30/2010	Thorium 232	2.10	1.06	pCi/g		0.05
LF14-0292A-HS	3/30/2010	Uranium 233/234	2.00	0.8	pCi/g	J	0.03
LF14-0292A-HS	3/30/2010	Uranium 235/236	3.20	0.029	pCi/g	U	0.06
LF14-0292A-HS	3/30/2010	Uranium 238	2.20	0.58	pCi/g	J	0.065
LF14-0292A-HS	3/30/2010	Aroclor 1016	14903.70	41	ug/kg	U	6.6
LF14-0292A-HS	3/30/2010	Aroclor 1221	14904.17	41	ug/kg	U	6.6
LF14-0292A-HS	3/30/2010	Aroclor 1232	14903.70	41	ug/kg	U	6.6
LF14-0292A-HS	3/30/2010	Aroclor 1242	14903.70	41	ug/kg	U	6.6
LF14-0292A-HS	3/30/2010	Aroclor 1248	14903.70	12	ug/kg	J	7.5
LF14-0292A-HS	3/30/2010	Aroclor 1254	14903.70	41	ug/kg	U	0.03

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF14-0292A-HS	3/30/2010	Aroclor 1260	62258.33	41	ug/kg	U	6.8
LF14-0293A-HS	3/30/2010	Aroclor 1016	14903.70	41	ug/kg	U	6.8
LF14-0293A-HS	3/30/2010	Aroclor 1221	14904.17	41	ug/kg	U	6.8
LF14-0293A-HS	3/30/2010	Aroclor 1232	14903.70	41	ug/kg	U	6.8
LF14-0293A-HS	3/30/2010	Aroclor 1242	14903.70	41	ug/kg	U	6.8
LF14-0293A-HS	3/30/2010	Aroclor 1248	14903.70	16	ug/kg	J	7.7
LF14-0293A-HS	3/30/2010	Aroclor 1254	14903.70	41	ug/kg	U	7.7
LF14-0293A-HS	3/30/2010	Aroclor 1260	62258.33	41	ug/kg	U	6.7
LF14-0294A-HS	3/30/2010	Aroclor 1016	14903.70	42	ug/kg	U	6.7
LF14-0294A-HS	3/30/2010	Aroclor 1221	14904.17	42	ug/kg	U	6.7
LF14-0294A-HS	3/30/2010	Aroclor 1232	14903.70	42	ug/kg	U	6.7
LF14-0294A-HS	3/30/2010	Aroclor 1242	14903.70	42	ug/kg	U	6.7
LF14-0294A-HS	3/30/2010	Aroclor 1248	14903.70	42	ug/kg	U	7.6
LF14-0294A-HS	3/30/2010	Aroclor 1254	14903.70	42	ug/kg	U	7.6
LF14-0294A-HS	3/30/2010	Aroclor 1260	62258.33	42	ug/kg	U	6.8
LF14-0295A-HS	3/30/2010	Aroclor 1016	14903.70	40	ug/kg	U	6.8
LF14-0295A-HS	3/30/2010	Aroclor 1221	14904.17	40	ug/kg	U	6.8
LF14-0295A-HS	3/30/2010	Aroclor 1232	14903.70	40	ug/kg	U	6.8
LF14-0295A-HS	3/30/2010	Aroclor 1242	14903.70	40	ug/kg	U	6.8
LF14-0295A-HS	3/30/2010	Aroclor 1248	14903.70	40	ug/kg	U	7.7
LF14-0295A-HS	3/30/2010	Aroclor 1254	14903.70	40	ug/kg	U	7.7
LF14-0295A-HS	3/30/2010	Aroclor 1260	62258.33	40	ug/kg	U	6.6
LF14-0296A-HS	3/30/2010	Aroclor 1016	14903.70	40	ug/kg	U	6.6
LF14-0296A-HS	3/30/2010	Aroclor 1221	14904.17	40	ug/kg	U	6.6
LF14-0296A-HS	3/30/2010	Aroclor 1232	14903.70	40	ug/kg	U	6.6
LF14-0296A-HS	3/30/2010	Aroclor 1242	14903.70	40	ug/kg	U	6.6
LF14-0296A-HS	3/30/2010	Aroclor 1248	14903.70	29	ug/kg	J	7.5
LF14-0296A-HS	3/30/2010	Aroclor 1254	14903.70	40	ug/kg	U	7.5
LF14-0296A-HS	3/30/2010	Aroclor 1260	62258.33	40	ug/kg	U	6.6
LF14-0297A-HS	3/30/2010	Aroclor 1016	14903.70	42	ug/kg	U	6.6
LF14-0297A-HS	3/30/2010	Aroclor 1221	14904.17	42	ug/kg	U	6.6
LF14-0297A-HS	3/30/2010	Aroclor 1232	14903.70	42	ug/kg	U	6.6
LF14-0297A-HS	3/30/2010	Aroclor 1242	14903.70	42	ug/kg	U	6.6
LF14-0297A-HS	3/30/2010	Aroclor 1248	14903.70	26	ug/kg	J	7.5
LF14-0297A-HS	3/30/2010	Aroclor 1254	14903.70	42	ug/kg	U	7.5
LF14-0297A-HS	3/30/2010	Aroclor 1260	62258.33	42	ug/kg	U	6.8
LF14-0298A-HS	3/30/2010	Aroclor 1016	14903.70	42	ug/kg	U	6.8
LF14-0298A-HS	3/30/2010	Aroclor 1221	14904.17	42	ug/kg	U	6.8
LF14-0298A-HS	3/30/2010	Aroclor 1232	14903.70	42	ug/kg	U	6.8
LF14-0298A-HS	3/30/2010	Aroclor 1242	14903.70	42	ug/kg	U	6.8
LF14-0298A-HS	3/30/2010	Aroclor 1248	14903.70	36	ug/kg	J	7.8
LF14-0298A-HS	3/30/2010	Aroclor 1254	14903.70	42	ug/kg	U	7.8
LF14-0298A-HS	3/30/2010	Aroclor 1260	62258.33	42	ug/kg	U	6.8
LF14-0299A-HS	3/30/2010	Aroclor 1016	14903.70	40	ug/kg	U	6.8
LF14-0299A-HS	3/30/2010	Aroclor 1221	14904.17	40	ug/kg	U	6.8
LF14-0299A-HS	3/30/2010	Aroclor 1232	14903.70	40	ug/kg	U	6.8
LF14-0299A-HS	3/30/2010	Aroclor 1242	14903.70	40	ug/kg	U	6.8
LF14-0299A-HS	3/30/2010	Aroclor 1248	14903.70	39	ug/kg	J	7.7
LF14-0299A-HS	3/30/2010	Aroclor 1254	14903.70	40	ug/kg	U	7.7
LF14-0299A-HS	3/30/2010	Aroclor 1260	62258.33	40	ug/kg	U	6.5
LF14-0300A-HS	3/30/2010	Aroclor 1016	14903.70	39	ug/kg	U	6.5
LF14-0300A-HS	3/30/2010	Aroclor 1221	14904.17	39	ug/kg	U	6.5
LF14-0300A-HS	3/30/2010	Aroclor 1232	14903.70	39	ug/kg	U	6.5
LF14-0300A-HS	3/30/2010	Aroclor 1242	14903.70	39	ug/kg	U	6.5
LF14-0300A-HS	3/30/2010	Aroclor 1248	14903.70	39	ug/kg	U	7.4
LF14-0300A-HS	3/30/2010	Aroclor 1254	14903.70	39	ug/kg	U	7.4
LF14-0300A-HS	3/30/2010	Aroclor 1260	62258.33	39	ug/kg	U	6.4
LF14-0301A-HS	3/30/2010	Actinium 227	4.60	-0.33	pCi/g	U	7.3

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF14-0301A-HS	3/30/2010	Americium 241	63.00	0.03	pCi/g	U	0.83
LF14-0301A-HS	3/30/2010	Bismuth-207	1.20	0.009	pCi/g	U	0.21
LF14-0301A-HS	3/30/2010	Bismuth-210M	8.30	-0.0009	pCi/g	U	0.084
LF14-0301A-HS	3/30/2010	Cesium 137	3.80	0.014	pCi/g	U	0.11
LF14-0301A-HS	3/30/2010	Cobalt 60	0.70	0.009	pCi/g	U	0.11
LF14-0301A-HS	3/30/2010	Lead 210	7.40	0.2	pCi/g	U	0.086
LF14-0301A-HS	3/30/2010	Plutonium 238	55.00	0.09	pCi/g	J	2.5
LF14-0301A-HS	3/30/2010	Plutonium 239/40	62.00	0.011	pCi/g	U	0.038
LF14-0301A-HS	3/30/2010	Protactinium 231	4.00	-0.07	pCi/g	U	0.05
LF14-0301A-HS	3/30/2010	Radium (226)	2.90	0.99	pCi/g		2.2
LF14-0301A-HS	3/30/2010	Thorium 228	2.60	0.98	pCi/g	J	0.2
LF14-0301A-HS	3/30/2010	Thorium 230	2.80	1.31	pCi/g		0.09
LF14-0301A-HS	3/30/2010	Thorium 232	2.10	0.62	pCi/g	J	0.05
LF14-0301A-HS	3/30/2010	Uranium 233/234	2.00	0.58	pCi/g	J	0.05
LF14-0301A-HS	3/30/2010	Uranium 235/236	3.20	0.07	pCi/g	J	0.08
LF14-0301A-HS	3/30/2010	Uranium 238	2.20	0.73	pCi/g	J	0.061
LF14-0301A-HS	3/30/2010	Aroclor 1016	14903.70	38	ug/kg	U	6.4
LF14-0301A-HS	3/30/2010	Aroclor 1221	14904.17	38	ug/kg	U	6.4
LF14-0301A-HS	3/30/2010	Aroclor 1232	14903.70	38	ug/kg	U	6.4
LF14-0301A-HS	3/30/2010	Aroclor 1242	14903.70	38	ug/kg	U	6.4
LF14-0301A-HS	3/30/2010	Aroclor 1248	14903.70	38	ug/kg	U	7.3
LF14-0301A-HS	3/30/2010	Aroclor 1254	14903.70	38	ug/kg	U	0.05
LF14-0301A-HS	3/30/2010	Aroclor 1260	62258.33	38	ug/kg	U	6.2
LF14-0302A-HS	3/30/2010	Aroclor 1016	14903.70	38	ug/kg	U	6.2
LF14-0302A-HS	3/30/2010	Aroclor 1221	14904.17	38	ug/kg	U	6.2
LF14-0302A-HS	3/30/2010	Aroclor 1232	14903.70	38	ug/kg	U	6.2
LF14-0302A-HS	3/30/2010	Aroclor 1242	14903.70	38	ug/kg	U	6.2
LF14-0302A-HS	3/30/2010	Aroclor 1248	14903.70	38	ug/kg	U	7.1
LF14-0302A-HS	3/30/2010	Aroclor 1254	14903.70	38	ug/kg	U	7.1
LF14-0302A-HS	3/30/2010	Aroclor 1260	62258.33	38	ug/kg	U	6.2
LF14-0303A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	6.7	ug/kg	U	6.2
LF14-0303A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	6.7	ug/kg	U	6.2
LF14-0303A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	6.7	ug/kg	U	6.2
LF14-0303A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	6.7	ug/kg	U	6.2
LF14-0303A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	13	ug/kg	U	7.1
LF14-0303A-HS	4/7/2010	1,2-Dibromoethane	NA	6.7	ug/kg	U	7.1
LF14-0303A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	6.7	ug/kg	U	0.76
LF14-0303A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	6.7	ug/kg	U	0.52
LF14-0303A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	6.7	ug/kg	U	0.49
LF14-0303A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	6.7	ug/kg	U	0.35
LF14-0303A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	6.7	ug/kg	U	1.5
LF14-0303A-HS	4/7/2010	2-Butanone	9.30E+06	27	ug/kg	U	0.58
LF14-0303A-HS	4/7/2010	2-Hexanone	NA	27	ug/kg	U	0.37
LF14-0303A-HS	4/7/2010	4-Methyl-2-pentanone	NA	27	ug/kg	U	0.5
LF14-0303A-HS	4/7/2010	Acetone	1.92E+08	27	ug/kg	U	0.42
LF14-0303A-HS	4/13/2010	Aroclor 1016	14903.70	35	ug/kg	U	0.31
LF14-0303A-HS	4/13/2010	Aroclor 1221	14904.17	35	ug/kg	U	0.35
LF14-0303A-HS	4/13/2010	Aroclor 1232	14903.70	35	ug/kg	U	0.52
LF14-0303A-HS	4/13/2010	Aroclor 1242	14903.70	35	ug/kg	U	0.35
LF14-0303A-HS	4/13/2010	Aroclor 1248	14903.70	80	ug/kg		0.43
LF14-0303A-HS	4/13/2010	Aroclor 1254	14903.70	35	ug/kg	U	8.6
LF14-0303A-HS	4/13/2010	Aroclor 1260	62258.33	35	ug/kg	U	5.8
LF14-0303A-HS	4/7/2010	Benzene	4.90E+05	6.7	ug/kg	U	5.8
LF14-0303A-HS	4/7/2010	Bromodichloromethane	4.81E+05	6.7	ug/kg	U	5.8
LF14-0303A-HS	4/7/2010	Bromoform	3.77E+06	6.7	ug/kg	U	5.8
LF14-0303A-HS	4/7/2010	Bromomethane	1.26E+04	13	ug/kg	U	5.8
LF14-0303A-HS	4/7/2010	Carbon disulfide	1.16E+06	6.7	ug/kg	U	6.6
LF14-0303A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	6.7	ug/kg	U	6.6

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF14-0303A-HS	4/7/2010	Chlorobenzene	4.89E+05	6.7	ug/kg	U	0.34
LF14-0303A-HS	4/7/2010	Chloroethane	1.60E+05	13	ug/kg	U	0.34
LF14-0303A-HS	4/7/2010	Chloroform	5.15E+03	6.7	ug/kg	U	0.49
LF14-0303A-HS	4/7/2010	Chloromethane	2.71E+04	13	ug/kg	U	0.53
LF14-0303A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	6.7	ug/kg	U	0.49
LF14-0303A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	6.7	ug/kg	U	0.48
LF14-0303A-HS	4/7/2010	Cyclohexane	NA	13	ug/kg	U	0.51
LF14-0303A-HS	4/7/2010	Dibromochloromethane	3.55E+05	6.7	ug/kg	U	0.51
LF14-0303A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	13	ug/kg	U	0.12
LF14-0303A-HS	4/7/2010	Ethylbenzene	4.80E+02	6.7	ug/kg	U	0.74
LF14-0303A-HS	4/7/2010	Isopropylbenzene	5.30E+05	6.7	ug/kg	U	0.21
LF14-0303A-HS	4/7/2010	Methyl acetate	NA	13	ug/kg	U	0.45
LF14-0303A-HS	4/7/2010	Methyl tert-butyl ether	NA	6.7	ug/kg	U	0.48
LF14-0303A-HS	4/7/2010	Methylcyclohexane	NA	13	ug/kg	U	0.44
LF14-0303A-HS	4/7/2010	Methylene chloride	2.03E+05	6.7	ug/kg	U	0.6
LF14-0303A-HS	4/7/2010	Styrene	1.45E+07	6.7	ug/kg	U	0.4
LF14-0303A-HS	4/7/2010	Tetrachloroethene	1.87E+05	6.7	ug/kg	U	0.34
LF14-0303A-HS	4/7/2010	Toluene	2.50E+05	0.69	ug/kg	J	0.82
LF14-0303A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	6.7	ug/kg	U	0.54
LF14-0303A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	6.7	ug/kg	U	0.35
LF14-0303A-HS	4/7/2010	Trichloroethene	5.25E+04	6.7	ug/kg	U	1.1
LF14-0303A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	6.7	ug/kg	U	0.46
LF14-0303A-HS	4/7/2010	Vinyl chloride	4.14E+03	6.7	ug/kg	U	0.37
LF14-0303A-HS	4/7/2010	Xylenes (total)	4.26E+07	13	ug/kg	U	0.4
LF14-0304A-HS	3/30/2010	Aroclor 1016	14903.70	42	ug/kg	U	0.24
LF14-0304A-HS	3/30/2010	Aroclor 1221	14904.17	42	ug/kg	U	0.47
LF14-0304A-HS	3/30/2010	Aroclor 1232	14903.70	42	ug/kg	U	0.39
LF14-0304A-HS	3/30/2010	Aroclor 1242	14903.70	42	ug/kg	U	0.22
LF14-0304A-HS	3/30/2010	Aroclor 1248	14903.70	42	ug/kg	U	0.57
LF14-0304A-HS	3/30/2010	Aroclor 1254	14903.70	42	ug/kg	U	1.1
LF14-0304A-HS	3/30/2010	Aroclor 1260	62258.33	42	ug/kg	U	6.9
LF14-0305A-HS	3/30/2010	Aroclor 1016	14903.70	37	ug/kg	U	6.9
LF14-0305A-HS	3/30/2010	Aroclor 1221	14904.17	37	ug/kg	U	6.9
LF14-0305A-HS	3/30/2010	Aroclor 1232	14903.70	37	ug/kg	U	6.9
LF14-0305A-HS	3/30/2010	Aroclor 1242	14903.70	37	ug/kg	U	6.9
LF14-0305A-HS	3/30/2010	Aroclor 1248	14903.70	230	ug/kg		7.9
LF14-0305A-HS	3/30/2010	Aroclor 1254	14903.70	37	ug/kg	U	7.9
LF14-0305A-HS	3/30/2010	Aroclor 1260	62258.33	37	ug/kg	U	6.1
LF14-0306A-HS	3/30/2010	Aroclor 1016	14903.70	39	ug/kg	U	6.1
LF14-0306A-HS	3/30/2010	Aroclor 1221	14904.17	39	ug/kg	U	6.1
LF14-0306A-HS	3/30/2010	Aroclor 1232	14903.70	39	ug/kg	U	6.1
LF14-0306A-HS	3/30/2010	Aroclor 1242	14903.70	39	ug/kg	U	6.1
LF14-0306A-HS	3/30/2010	Aroclor 1248	14903.70	20	ug/kg	J	7
LF14-0306A-HS	3/30/2010	Aroclor 1254	14903.70	39	ug/kg	U	7
LF14-0306A-HS	3/30/2010	Aroclor 1260	62258.33	39	ug/kg	U	6.4
LF14-0307A-HS	3/30/2010	Aroclor 1016	14903.70	42	ug/kg	U	6.4
LF14-0307A-HS	3/30/2010	Aroclor 1221	14904.17	42	ug/kg	U	6.4
LF14-0307A-HS	3/30/2010	Aroclor 1232	14903.70	42	ug/kg	U	6.4
LF14-0307A-HS	3/30/2010	Aroclor 1242	14903.70	42	ug/kg	U	6.4
LF14-0307A-HS	3/30/2010	Aroclor 1248	14903.70	15	ug/kg	J	7.3
LF14-0307A-HS	3/30/2010	Aroclor 1254	14903.70	42	ug/kg	U	7.3
LF14-0307A-HS	3/30/2010	Aroclor 1260	62258.33	42	ug/kg	U	6.9
LF14-0308A-HS	3/30/2010	Aroclor 1016	14903.70	40	ug/kg	U	6.9
LF14-0308A-HS	3/30/2010	Aroclor 1221	14904.17	40	ug/kg	U	6.9
LF14-0308A-HS	3/30/2010	Aroclor 1232	14903.70	40	ug/kg	U	6.9
LF14-0308A-HS	3/30/2010	Aroclor 1242	14903.70	40	ug/kg	U	6.9
LF14-0308A-HS	3/30/2010	Aroclor 1248	14903.70	40	ug/kg	U	7.8
LF14-0308A-HS	3/30/2010	Aroclor 1254	14903.70	40	ug/kg	U	7.8

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF14-0308A-HS	3/30/2010	Aroclor 1260	62258.33	40	ug/kg	U	6.5
LF14-0309A-HS	3/31/2010	Actinium 227	4.60	-0.21	pCi/g	U	7.4
LF14-0309A-HS	3/31/2010	Americium 241	63.00	-0.04	pCi/g	U	0.73
LF14-0309A-HS	3/31/2010	Bismuth-207	1.20	0.004	pCi/g	U	0.25
LF14-0309A-HS	3/31/2010	Bismuth-210M	8.30	-0.013	pCi/g	U	0.094
LF14-0309A-HS	3/31/2010	Cesium 137	3.80	0.032	pCi/g	U	0.11
LF14-0309A-HS	3/31/2010	Cobalt 60	0.70	-0.013	pCi/g	U	0.12
LF14-0309A-HS	3/31/2010	Lead 210	7.40	0.3	pCi/g	U	0.15
LF14-0309A-HS	3/31/2010	Plutonium 238	55.00	0.221	pCi/g		2.9
LF14-0309A-HS	3/31/2010	Plutonium 239/40	62.00	-0.0019	pCi/g	U	0.041
LF14-0309A-HS	3/31/2010	Protactinium 231	4.00	0	pCi/g	U	0.035
LF14-0309A-HS	3/31/2010	Radium (226)	2.90	0.78	pCi/g		3
LF14-0309A-HS	3/31/2010	Thorium 228	2.60	1.12	pCi/g		0.24
LF14-0309A-HS	3/31/2010	Thorium 230	2.80	1.42	pCi/g		0.07
LF14-0309A-HS	3/31/2010	Thorium 232	2.10	0.6	pCi/g	J	0.06
LF14-0309A-HS	3/31/2010	Uranium 233/234	2.00	0.56	pCi/g	J	0.03
LF14-0309A-HS	3/31/2010	Uranium 235/236	3.20	0.036	pCi/g	U	0.07
LF14-0309A-HS	3/31/2010	Uranium 238	2.20	0.73	pCi/g	J	0.054
LF14-0309A-HS	3/30/2010	Aroclor 1016	14903.70	40	ug/kg	U	6.5
LF14-0309A-HS	3/30/2010	Aroclor 1221	14904.17	40	ug/kg	U	6.5
LF14-0309A-HS	3/30/2010	Aroclor 1232	14903.70	40	ug/kg	U	6.5
LF14-0309A-HS	3/30/2010	Aroclor 1242	14903.70	40	ug/kg	U	6.5
LF14-0309A-HS	3/30/2010	Aroclor 1248	14903.70	21	ug/kg	J	7.4
LF14-0309A-HS	3/30/2010	Aroclor 1254	14903.70	40	ug/kg	U	0.07
LF14-0309A-HS	3/30/2010	Aroclor 1260	62258.33	40	ug/kg	U	6.6
LF14-0310A-HS	3/31/2010	Actinium 227	4.60	-0.28	pCi/g	U	7.5
LF14-0310A-HS	3/31/2010	Americium 241	63.00	0.06	pCi/g	U	0.7
LF14-0310A-HS	3/31/2010	Bismuth-207	1.20	-0.015	pCi/g	U	0.21
LF14-0310A-HS	3/31/2010	Bismuth-210M	8.30	-0.01	pCi/g	U	0.09
LF14-0310A-HS	3/31/2010	Cesium 137	3.80	0.008	pCi/g	U	0.11
LF14-0310A-HS	3/31/2010	Cobalt 60	0.70	0.002	pCi/g	U	0.097
LF14-0310A-HS	3/31/2010	Lead 210	7.40	1.6	pCi/g	U	0.13
LF14-0310A-HS	3/31/2010	Plutonium 238	55.00	0.248	pCi/g		2.2
LF14-0310A-HS	3/31/2010	Plutonium 239/40	62.00	0	pCi/g	U	0.034
LF14-0310A-HS	3/31/2010	Protactinium 231	4.00	-0.4	pCi/g	U	0.021
LF14-0310A-HS	3/31/2010	Radium (226)	2.90	1.39	pCi/g		2.3
LF14-0310A-HS	3/31/2010	Thorium 228	2.60	0.98	pCi/g	J	0.18
LF14-0310A-HS	3/31/2010	Thorium 230	2.80	1.23	pCi/g		0.09
LF14-0310A-HS	3/31/2010	Thorium 232	2.10	0.64	pCi/g	J	0.05
LF14-0310A-HS	3/31/2010	Uranium 233/234	2.00	0.76	pCi/g	J	0.03
LF14-0310A-HS	3/31/2010	Uranium 235/236	3.20	0.066	pCi/g	U	0.05
LF14-0310A-HS	3/31/2010	Uranium 238	2.20	1.09	pCi/g		0.07
LF14-0310A-HS	3/30/2010	Aroclor 1016	14903.70	41	ug/kg	U	6.6
LF14-0310A-HS	3/30/2010	Aroclor 1221	14904.17	41	ug/kg	U	6.6
LF14-0310A-HS	3/30/2010	Aroclor 1232	14903.70	41	ug/kg	U	6.6
LF14-0310A-HS	3/30/2010	Aroclor 1242	14903.70	41	ug/kg	U	6.6
LF14-0310A-HS	3/30/2010	Aroclor 1248	14903.70	25	ug/kg	J	7.5
LF14-0310A-HS	3/30/2010	Aroclor 1254	14903.70	41	ug/kg	U	0.03
LF14-0310A-HS	3/30/2010	Aroclor 1260	62258.33	41	ug/kg	U	6.8
LF14-0311A-HS	3/30/2010	Aroclor 1016	14903.70	38	ug/kg	U	6.8
LF14-0311A-HS	3/30/2010	Aroclor 1221	14904.17	38	ug/kg	U	6.8
LF14-0311A-HS	3/30/2010	Aroclor 1232	14903.70	38	ug/kg	U	6.8
LF14-0311A-HS	3/30/2010	Aroclor 1242	14903.70	38	ug/kg	U	6.8
LF14-0311A-HS	3/30/2010	Aroclor 1248	14903.70	38	ug/kg	U	7.7
LF14-0311A-HS	3/30/2010	Aroclor 1254	14903.70	38	ug/kg	U	7.7
LF14-0311A-HS	3/30/2010	Aroclor 1260	62258.33	38	ug/kg	U	6.1
LF14-0312A-HS	3/30/2010	Aroclor 1016	14903.70	37	ug/kg	U	6.1
LF14-0312A-HS	3/30/2010	Aroclor 1221	14904.17	37	ug/kg	U	6.1

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF14-0312A-HS	3/30/2010	Aroclor 1232	14903.70	37	ug/kg	U	6.1
LF14-0312A-HS	3/30/2010	Aroclor 1242	14903.70	37	ug/kg	U	6.1
LF14-0312A-HS	3/30/2010	Aroclor 1248	14903.70	9.3	ug/kg	J	7
LF14-0312A-HS	3/30/2010	Aroclor 1254	14903.70	37	ug/kg	U	7
LF14-0312A-HS	3/30/2010	Aroclor 1260	62258.33	37	ug/kg	U	6
LF14-0313A-HS	4/1/2010	Actinium 227	4.60	-0.44	pCi/g	U	6.8
LF14-0313A-HS	4/1/2010	Americium 241	63.00	-0.01	pCi/g	U	0.84
LF14-0313A-HS	4/1/2010	Bismuth-207	1.20	-0.004	pCi/g	U	0.23
LF14-0313A-HS	4/1/2010	Bismuth-210M	8.30	-0.000003	pCi/g	U	0.083
LF14-0313A-HS	4/1/2010	Cesium 137	3.80	0.028	pCi/g	U	0.11
LF14-0313A-HS	4/1/2010	Cobalt 60	0.70	0.0002	pCi/g	U	0.1
LF14-0313A-HS	4/1/2010	Lead 210	7.40	2.1	pCi/g	U	0.11
LF14-0313A-HS	4/1/2010	Plutonium 238	55.00	2.41	pCi/g		2.6
LF14-0313A-HS	4/1/2010	Plutonium 239/40	62.00	0.015	pCi/g	U	0.03
LF14-0313A-HS	4/1/2010	Protactinium 231	4.00	0.5	pCi/g	U	0.02
LF14-0313A-HS	4/1/2010	Radium (226)	2.90	0.73	pCi/g		2.5
LF14-0313A-HS	4/1/2010	Thorium 228	2.60	0.69	pCi/g	J	0.21
LF14-0313A-HS	4/1/2010	Thorium 230	2.80	1.09	pCi/g		0.1
LF14-0313A-HS	4/1/2010	Thorium 232	2.10	0.46	pCi/g	J	0.05
LF14-0313A-HS	4/1/2010	Uranium 233/234	2.00	0.56	pCi/g	J	0.05
LF14-0313A-HS	4/1/2010	Uranium 235/236	3.20	0.073	pCi/g	J	0.06
LF14-0313A-HS	4/1/2010	Uranium 238	2.20	0.75	pCi/g	J	0.064
LF14-0313A-HS	4/1/2010	Aroclor 1016	14903.70	40	ug/kg	U	6
LF14-0313A-HS	4/1/2010	Aroclor 1221	14904.17	40	ug/kg	U	6
LF14-0313A-HS	4/1/2010	Aroclor 1232	14903.70	40	ug/kg	U	6
LF14-0313A-HS	4/1/2010	Aroclor 1242	14903.70	40	ug/kg	U	6
LF14-0313A-HS	4/1/2010	Aroclor 1248	14903.70	710	ug/kg		6.8
LF14-0313A-HS	4/1/2010	Aroclor 1254	14903.70	40	ug/kg	U	0.04
LF14-0313A-HS	4/1/2010	Aroclor 1260	62258.33	40	ug/kg	U	6.5
LF14-0314A-HS	4/7/2010	1,1,2-Trichloroethane	1.91E+04	5.8	ug/kg	U	6.5
LF14-0314A-HS	4/7/2010	1,1-Dichloroethane	1.06E+07	5.8	ug/kg	U	6.5
LF14-0314A-HS	4/7/2010	1,1-Dichloroethene	1.02E+08	5.8	ug/kg	U	6.5
LF14-0314A-HS	4/7/2010	1,2,4-Trichlorobenzene	2.13E+06	5.8	ug/kg	U	6.5
LF14-0314A-HS	4/7/2010	1,2-Dibromo-3-chloropropane	7.30E+03	12	ug/kg	U	7.4
LF14-0314A-HS	4/7/2010	1,2-Dibromoethane	NA	5.8	ug/kg	U	7.4
LF14-0314A-HS	4/7/2010	1,2-Dichlorobenzene	1.92E+07	5.8	ug/kg	U	0.67
LF14-0314A-HS	4/7/2010	1,2-Dichloroethane	7.61E+03	5.8	ug/kg	U	0.46
LF14-0314A-HS	4/7/2010	1,2-Dichloropropane	2.16E+04	5.8	ug/kg	U	0.43
LF14-0314A-HS	4/7/2010	1,3-Dichlorobenzene	6.38E+06	5.8	ug/kg	U	0.31
LF14-0314A-HS	4/7/2010	1,4-Dichlorobenzene	1.24E+06	5.8	ug/kg	U	1.3
LF14-0314A-HS	4/7/2010	2-Butanone	9.30E+06	23	ug/kg	U	0.51
LF14-0314A-HS	4/7/2010	2-Hexanone	NA	23	ug/kg	U	0.33
LF14-0314A-HS	4/7/2010	4-Methyl-2-pentanone	NA	23	ug/kg	U	0.43
LF14-0314A-HS	4/7/2010	Acetone	1.92E+08	23	ug/kg	U	0.37
LF14-0314A-HS	4/13/2010	Aroclor 1016	14903.70	41	ug/kg	U	0.27
LF14-0314A-HS	4/13/2010	Aroclor 1221	14904.17	41	ug/kg	U	0.3
LF14-0314A-HS	4/13/2010	Aroclor 1232	14903.70	41	ug/kg	U	0.45
LF14-0314A-HS	4/13/2010	Aroclor 1242	14903.70	41	ug/kg	U	0.3
LF14-0314A-HS	4/13/2010	Aroclor 1248	14903.70	330	ug/kg		0.38
LF14-0314A-HS	4/13/2010	Aroclor 1254	14903.70	41	ug/kg	U	7.5
LF14-0314A-HS	4/13/2010	Aroclor 1260	62258.33	41	ug/kg	U	6.7
LF14-0314A-HS	4/7/2010	Benzene	4.90E+05	5.8	ug/kg	U	6.7
LF14-0314A-HS	4/7/2010	Bromodichloromethane	4.81E+05	5.8	ug/kg	U	6.7
LF14-0314A-HS	4/7/2010	Bromoform	3.77E+06	5.8	ug/kg	U	6.7
LF14-0314A-HS	4/7/2010	Bromomethane	1.26E+04	12	ug/kg	U	6.7
LF14-0314A-HS	4/7/2010	Carbon disulfide	1.16E+06	0.58	ug/kg	J	7.6
LF14-0314A-HS	4/7/2010	Carbon tetrachloride	5.38E+03	5.8	ug/kg	U	7.6
LF14-0314A-HS	4/7/2010	Chlorobenzene	4.89E+05	5.8	ug/kg	U	0.3

All results >CO

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF14-0314A-HS	4/7/2010	Chloroethane	1.60E+05	12	ug/kg	U	0.3
LF14-0314A-HS	4/7/2010	Chloroform	5.15E+03	5.8	ug/kg	U	0.43
LF14-0314A-HS	4/7/2010	Chloromethane	2.71E+04	12	ug/kg	U	0.46
LF14-0314A-HS	4/7/2010	cis-1,2-Dichloroethene	2.13E+06	5.8	ug/kg	U	0.43
LF14-0314A-HS	4/7/2010	cis-1,3-Dichloropropene	NA	5.8	ug/kg	U	0.42
LF14-0314A-HS	4/7/2010	Cyclohexane	NA	12	ug/kg	U	0.45
LF14-0314A-HS	4/7/2010	Dibromochloromethane	3.55E+05	5.8	ug/kg	U	0.45
LF14-0314A-HS	4/7/2010	Dichlorodifluoromethane	4.26E+07	12	ug/kg	U	0.11
LF14-0314A-HS	4/7/2010	Ethylbenzene	4.80E+02	5.8	ug/kg	U	0.65
LF14-0314A-HS	4/7/2010	Isopropylbenzene	5.30E+05	5.8	ug/kg	U	0.19
LF14-0314A-HS	4/7/2010	Methyl acetate	NA	12	ug/kg	U	0.4
LF14-0314A-HS	4/7/2010	Methyl tert-butyl ether	NA	5.8	ug/kg	U	0.42
LF14-0314A-HS	4/7/2010	Methylcyclohexane	NA	12	ug/kg	U	0.38
LF14-0314A-HS	4/7/2010	Methylene chloride	2.03E+05	4.9	ug/kg	J B	0.52
LF14-0314A-HS	4/7/2010	Styrene	1.45E+07	5.8	ug/kg	U	0.35
LF14-0314A-HS	4/7/2010	Tetrachloroethene	1.87E+05	5.8	ug/kg	U	0.3
LF14-0314A-HS	4/7/2010	Toluene	2.50E+05	1.6	ug/kg	J	0.71
LF14-0314A-HS	4/7/2010	trans-1,2-Dichloroethene	4.26E+06	5.8	ug/kg	U	0.47
LF14-0314A-HS	4/7/2010	trans-1,3-Dichloropropene	NA	5.8	ug/kg	U	0.3
LF14-0314A-HS	4/7/2010	Trichloroethene	5.25E+04	5.8	ug/kg	U	0.93
LF14-0314A-HS	4/7/2010	Trichlorofluoromethane	7.30E+05	5.8	ug/kg	U	0.4
LF14-0314A-HS	4/7/2010	Vinyl chloride	4.14E+03	5.8	ug/kg	U	0.33
LF14-0314A-HS	4/7/2010	Xylenes (total)	4.26E+07	12	ug/kg	U	0.35
LF14-0315A-HS	4/13/2010	Aroclor 1016	14903.70	43	ug/kg	U	0.21
LF14-0315A-HS	4/13/2010	Aroclor 1221	14904.17	43	ug/kg	U	0.34
LF14-0315A-HS	4/13/2010	Aroclor 1232	14903.70	43	ug/kg	U	0.5
LF14-0315A-HS	4/13/2010	Aroclor 1242	14903.70	43	ug/kg	U	7
LF14-0315A-HS	4/13/2010	Aroclor 1248	14903.70	64	ug/kg		7
LF14-0315A-HS	4/13/2010	Aroclor 1254	14903.70	43	ug/kg	U	7
LF14-0315A-HS	4/13/2010	Aroclor 1260	62258.33	43	ug/kg	U	7
LF14-0316A-HS	3/31/2010	Aroclor 1016	14903.70	38	ug/kg	U	7
LF14-0316A-HS	3/31/2010	Aroclor 1221	14904.17	38	ug/kg	U	6.7
LF14-0316A-HS	3/31/2010	Aroclor 1232	14903.70	38	ug/kg	U	8
LF14-0316A-HS	3/31/2010	Aroclor 1242	14903.70	38	ug/kg	U	7.6
LF14-0316A-HS	3/31/2010	Aroclor 1248	14903.70	420	ug/kg		8
LF14-0316A-HS	3/31/2010	Aroclor 1254	14903.70	38	ug/kg	U	7.6
LF14-0316A-HS	3/31/2010	Aroclor 1260	62258.33	38	ug/kg	U	6.3
LF14-0317A-HS	3/31/2010	Aroclor 1016	14903.70	42	ug/kg	U	6.3
LF14-0317A-HS	3/31/2010	Aroclor 1221	14904.17	42	ug/kg	U	6.3
LF14-0317A-HS	3/31/2010	Aroclor 1232	14903.70	42	ug/kg	U	6.3
LF14-0317A-HS	3/31/2010	Aroclor 1242	14903.70	42	ug/kg	U	6.3
LF14-0317A-HS	3/31/2010	Aroclor 1248	14903.70	22	ug/kg	J	7.1
LF14-0317A-HS	3/31/2010	Aroclor 1254	14903.70	42	ug/kg	U	7.1
LF14-0317A-HS	3/31/2010	Aroclor 1260	62258.33	42	ug/kg	U	6.8
LF14-0318A-HS	3/31/2010	Actinium 227	4.60	-0.33	pCi/g	U	7.7
LF14-0318A-HS	3/31/2010	Americium 241	63.00	0.009	pCi/g	U	0.66
LF14-0318A-HS	3/31/2010	Bismuth-207	1.20	-0.01	pCi/g	U	0.2
LF14-0318A-HS	3/31/2010	Bismuth-210M	8.30	0	pCi/g	U	0.071
LF14-0318A-HS	3/31/2010	Cesium 137	3.80	0.029	pCi/g	U	0.12
LF14-0318A-HS	3/31/2010	Cobalt 60	0.70	0	pCi/g	U	0.08
LF14-0318A-HS	3/31/2010	Lead 210	7.40	2	pCi/g	U	0.15
LF14-0318A-HS	3/31/2010	Plutonium 238	55.00	0.144	pCi/g		2.3
LF14-0318A-HS	3/31/2010	Plutonium 239/40	62.00	0.008	pCi/g	U	0.06
LF14-0318A-HS	3/31/2010	Protactinium 231	4.00	-0.05	pCi/g	U	0.021
LF14-0318A-HS	3/31/2010	Radium (226)	2.90	1.1	pCi/g		1.8
LF14-0318A-HS	3/31/2010	Thorium 228	2.60	1.03	pCi/g		0.14
LF14-0318A-HS	3/31/2010	Thorium 230	2.80	1.16	pCi/g		0.1
LF14-0318A-HS	3/31/2010	Thorium 232	2.10	0.61	pCi/g	J	0.03

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF14-0318A-HS	3/31/2010	Uranium 233/234	2.00	0.61	pCi/g	J	0.06
LF14-0318A-HS	3/31/2010	Uranium 235/236	3.20	0.049	pCi/g	U	0.06
LF14-0318A-HS	3/31/2010	Uranium 238	2.20	0.6	pCi/g	J	0.054
LF14-0318A-HS	3/31/2010	Aroclor 1016	14903.70	40	ug/kg	U	6.8
LF14-0318A-HS	3/31/2010	Aroclor 1221	14904.17	40	ug/kg	U	6.8
LF14-0318A-HS	3/31/2010	Aroclor 1232	14903.70	40	ug/kg	U	6.8
LF14-0318A-HS	3/31/2010	Aroclor 1242	14903.70	40	ug/kg	U	6.8
LF14-0318A-HS	3/31/2010	Aroclor 1248	14903.70	16	ug/kg	J	7.7
LF14-0318A-HS	3/31/2010	Aroclor 1254	14903.70	40	ug/kg	U	0.03
LF14-0318A-HS	3/31/2010	Aroclor 1260	62258.33	40	ug/kg	U	6.5
LF14-0319A-HS	3/31/2010	Aroclor 1016	14903.70	42	ug/kg	U	6.5
LF14-0319A-HS	3/31/2010	Aroclor 1221	14904.17	42	ug/kg	U	6.5
LF14-0319A-HS	3/31/2010	Aroclor 1232	14903.70	42	ug/kg	U	6.5
LF14-0319A-HS	3/31/2010	Aroclor 1242	14903.70	42	ug/kg	U	6.5
LF14-0319A-HS	3/31/2010	Aroclor 1248	14903.70	46	ug/kg		7.4
LF14-0319A-HS	3/31/2010	Aroclor 1254	14903.70	42	ug/kg	U	7.4
LF14-0319A-HS	3/31/2010	Aroclor 1260	62258.33	42	ug/kg	U	6.8
LF14-0320A-HS	3/31/2010	Aroclor 1016	14903.70	39	ug/kg	U	6.8
LF14-0320A-HS	3/31/2010	Aroclor 1221	14904.17	39	ug/kg	U	6.8
LF14-0320A-HS	3/31/2010	Aroclor 1232	14903.70	39	ug/kg	U	6.8
LF14-0320A-HS	3/31/2010	Aroclor 1242	14903.70	39	ug/kg	U	6.8
LF14-0320A-HS	3/31/2010	Aroclor 1248	14903.70	74	ug/kg		7.7
LF14-0320A-HS	3/31/2010	Aroclor 1254	14903.70	39	ug/kg	U	7.7
LF14-0320A-HS	3/31/2010	Aroclor 1260	62258.33	39	ug/kg	U	6.4
LF14-0321A-HS	3/31/2010	Aroclor 1016	14903.70	39	ug/kg	U	6.4
LF14-0321A-HS	3/31/2010	Aroclor 1221	14904.17	39	ug/kg	U	6.4
LF14-0321A-HS	3/31/2010	Aroclor 1232	14903.70	39	ug/kg	U	6.4
LF14-0321A-HS	3/31/2010	Aroclor 1242	14903.70	39	ug/kg	U	6.4
LF14-0321A-HS	3/31/2010	Aroclor 1248	14903.70	24	ug/kg	J	7.3
LF14-0321A-HS	3/31/2010	Aroclor 1254	14903.70	39	ug/kg	U	7.3
LF14-0321A-HS	3/31/2010	Aroclor 1260	62258.33	39	ug/kg	U	6.3
LF14-0322A-HS	3/31/2010	Aroclor 1016	14903.70	39	ug/kg	U	6.3
LF14-0322A-HS	3/31/2010	Aroclor 1221	14904.17	39	ug/kg	U	6.3
LF14-0322A-HS	3/31/2010	Aroclor 1232	14903.70	39	ug/kg	U	6.3
LF14-0322A-HS	3/31/2010	Aroclor 1242	14903.70	39	ug/kg	U	6.3
LF14-0322A-HS	3/31/2010	Aroclor 1248	14903.70	44	ug/kg		7.2
LF14-0322A-HS	3/31/2010	Aroclor 1254	14903.70	39	ug/kg	U	7.2
LF14-0322A-HS	3/31/2010	Aroclor 1260	62258.33	39	ug/kg	U	6.4
LF14-0323A-HS	3/31/2010	Aroclor 1016	14903.70	40	ug/kg	U	6.4
LF14-0323A-HS	3/31/2010	Aroclor 1221	14904.17	40	ug/kg	U	6.4
LF14-0323A-HS	3/31/2010	Aroclor 1232	14903.70	40	ug/kg	U	6.4
LF14-0323A-HS	3/31/2010	Aroclor 1242	14903.70	40	ug/kg	U	6.4
LF14-0323A-HS	3/31/2010	Aroclor 1248	14903.70	40	ug/kg	U	7.2
LF14-0323A-HS	3/31/2010	Aroclor 1254	14903.70	40	ug/kg	U	7.2
LF14-0323A-HS	3/31/2010	Aroclor 1260	62258.33	40	ug/kg	U	6.5
LF14-0324A-HS	4/1/2010	Actinium 227	4.60	0.11	pCi/g	U	7.4
LF14-0324A-HS	4/1/2010	Americium 241	63.00	0.08	pCi/g	U	0.41
LF14-0324A-HS	4/1/2010	Bismuth-207	1.20	0	pCi/g	U	0.2
LF14-0324A-HS	4/1/2010	Bismuth-210M	8.30	-0.018	pCi/g	U	0.1
LF14-0324A-HS	4/1/2010	Cesium 137	3.80	0.006	pCi/g	U	0.1
LF14-0324A-HS	4/1/2010	Cobalt 60	0.70	-0.021	pCi/g	U	0.09
LF14-0324A-HS	4/1/2010	Lead 210	7.40	1.6	pCi/g	U	0.13
LF14-0324A-HS	4/1/2010	Plutonium 238	55.00	2.82	pCi/g		2.6
LF14-0324A-HS	4/1/2010	Plutonium 239/40	62.00	0.017	pCi/g	U	0.06
LF14-0324A-HS	4/1/2010	Protactinium 231	4.00	0.01	pCi/g	U	0.024
LF14-0324A-HS	4/1/2010	Radium (226)	2.90	0.76	pCi/g		2
LF14-0324A-HS	4/1/2010	Thorium 228	2.60	0.99	pCi/g	J	0.15
LF14-0324A-HS	4/1/2010	Thorium 230	2.80	1.22	pCi/g		0.12

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF14-0324A-HS	4/1/2010	Thorium 232	2.10	0.56	pCi/g	J	0.07
LF14-0324A-HS	4/1/2010	Uranium 233/234	2.00	0.76	pCi/g	J	0.03
LF14-0324A-HS	4/1/2010	Uranium 235/236	3.20	0.014	pCi/g	U	0.08
LF14-0324A-HS	4/1/2010	Uranium 238	2.20	0.69	pCi/g	J	0.038
LF14-0324A-HS	4/1/2010	Aroclor 1016	14903.70	38	ug/kg	U	6.5
LF14-0324A-HS	4/1/2010	Aroclor 1221	14904.17	38	ug/kg	U	6.5
LF14-0324A-HS	4/1/2010	Aroclor 1232	14903.70	38	ug/kg	U	6.5
LF14-0324A-HS	4/1/2010	Aroclor 1242	14903.70	38	ug/kg	U	6.5
LF14-0324A-HS	4/1/2010	Aroclor 1248	14903.70	910	ug/kg		7.4
LF14-0324A-HS	4/1/2010	Aroclor 1254	14903.70	38	ug/kg	U	0.08
LF14-0324A-HS	4/1/2010	Aroclor 1260	62258.33	38	ug/kg	U	6.2
LF14-0325A-HS	4/1/2010	Aroclor 1016	14903.70	39	ug/kg	U	6.2
LF14-0325A-HS	4/1/2010	Aroclor 1221	14904.17	39	ug/kg	U	6.2
LF14-0325A-HS	4/1/2010	Aroclor 1232	14903.70	39	ug/kg	U	6.2
LF14-0325A-HS	4/1/2010	Aroclor 1242	14903.70	39	ug/kg	U	6.2
LF14-0325A-HS	4/1/2010	Aroclor 1248	14903.70	450	ug/kg		7.1
LF14-0325A-HS	4/1/2010	Aroclor 1254	14903.70	39	ug/kg	U	7.1
LF14-0325A-HS	4/1/2010	Aroclor 1260	62258.33	39	ug/kg	U	6.3
LF14-0326A-HS	3/31/2010	Aroclor 1016	14903.70	36	ug/kg	U	6.3
LF14-0326A-HS	3/31/2010	Aroclor 1221	14904.17	36	ug/kg	U	6.3
LF14-0326A-HS	3/31/2010	Aroclor 1232	14903.70	36	ug/kg	U	6.3
LF14-0326A-HS	3/31/2010	Aroclor 1242	14903.70	36	ug/kg	U	6.3
LF14-0326A-HS	3/31/2010	Aroclor 1248	14903.70	1100	ug/kg		7.2
LF14-0326A-HS	3/31/2010	Aroclor 1254	14903.70	36	ug/kg	U	7.2
LF14-0326A-HS	3/31/2010	Aroclor 1260	62258.33	36	ug/kg	U	5.9
LF14-0327A-HS	3/31/2010	Aroclor 1016	14903.70	39	ug/kg	U	5.9
LF14-0327A-HS	3/31/2010	Aroclor 1221	14904.17	39	ug/kg	U	5.9
LF14-0327A-HS	3/31/2010	Aroclor 1232	14903.70	39	ug/kg	U	5.9
LF14-0327A-HS	3/31/2010	Aroclor 1242	14903.70	39	ug/kg	U	5.9
LF14-0327A-HS	3/31/2010	Aroclor 1248	14903.70	230	ug/kg		6.7
LF14-0327A-HS	3/31/2010	Aroclor 1254	14903.70	39	ug/kg	U	6.7
LF14-0327A-HS	3/31/2010	Aroclor 1260	62258.33	39	ug/kg	U	6.3
LF14-0328A-HS	3/31/2010	Aroclor 1016	14903.70	39	ug/kg	U	6.3
LF14-0328A-HS	3/31/2010	Aroclor 1221	14904.17	39	ug/kg	U	6.3
LF14-0328A-HS	3/31/2010	Aroclor 1232	14903.70	39	ug/kg	U	6.3
LF14-0328A-HS	3/31/2010	Aroclor 1242	14903.70	39	ug/kg	U	6.3
LF14-0328A-HS	3/31/2010	Aroclor 1248	14903.70	58	ug/kg		7.2
LF14-0328A-HS	3/31/2010	Aroclor 1254	14903.70	39	ug/kg	U	7.2
LF14-0328A-HS	3/31/2010	Aroclor 1260	62258.33	39	ug/kg	U	6.4
LF14-0329A-HS	3/31/2010	Aroclor 1016	14903.70	39	ug/kg	U	6.4
LF14-0329A-HS	3/31/2010	Aroclor 1221	14904.17	39	ug/kg	U	6.4
LF14-0329A-HS	3/31/2010	Aroclor 1232	14903.70	39	ug/kg	U	6.4
LF14-0329A-HS	3/31/2010	Aroclor 1242	14903.70	39	ug/kg	U	6.4
LF14-0329A-HS	3/31/2010	Aroclor 1248	14903.70	43	ug/kg		7.2
LF14-0329A-HS	3/31/2010	Aroclor 1254	14903.70	39	ug/kg	U	7.2
LF14-0329A-HS	3/31/2010	Aroclor 1260	62258.33	39	ug/kg	U	6.4
LF14-0330A-HS	3/31/2010	Aroclor 1016	14903.70	40	ug/kg	U	6.4
LF14-0330A-HS	3/31/2010	Aroclor 1221	14904.17	40	ug/kg	U	6.4
LF14-0330A-HS	3/31/2010	Aroclor 1232	14903.70	40	ug/kg	U	6.4
LF14-0330A-HS	3/31/2010	Aroclor 1242	14903.70	40	ug/kg	U	6.4
LF14-0330A-HS	3/31/2010	Aroclor 1248	14903.70	21	ug/kg	J	7.3
LF14-0330A-HS	3/31/2010	Aroclor 1254	14903.70	40	ug/kg	U	7.3
LF14-0330A-HS	3/31/2010	Aroclor 1260	62258.33	40	ug/kg	U	6.5
LF14-0331A-HS	3/31/2010	Aroclor 1016	14903.70	40	ug/kg	U	6.5
LF14-0331A-HS	3/31/2010	Aroclor 1221	14904.17	40	ug/kg	U	6.5
LF14-0331A-HS	3/31/2010	Aroclor 1232	14903.70	40	ug/kg	U	6.5
LF14-0331A-HS	3/31/2010	Aroclor 1242	14903.70	40	ug/kg	U	6.5
LF14-0331A-HS	3/31/2010	Aroclor 1248	14903.70	28	ug/kg	J	7.4

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF14-0331A-HS	3/31/2010	Aroclor 1254	14903.70	40	ug/kg	U	7.4
LF14-0331A-HS	3/31/2010	Aroclor 1260	62258.33	40	ug/kg	U	6.5
LF14-0332A-HS	3/31/2010	Aroclor 1016	14903.70	37	ug/kg	U	6.5
LF14-0332A-HS	3/31/2010	Aroclor 1221	14904.17	37	ug/kg	U	6.5
LF14-0332A-HS	3/31/2010	Aroclor 1232	14903.70	37	ug/kg	U	6.5
LF14-0332A-HS	3/31/2010	Aroclor 1242	14903.70	37	ug/kg	U	6.5
LF14-0332A-HS	3/31/2010	Aroclor 1248	14903.70	37	ug/kg	U	7.4
LF14-0332A-HS	3/31/2010	Aroclor 1254	14903.70	37	ug/kg	U	7.4
LF14-0332A-HS	3/31/2010	Aroclor 1260	62258.33	37	ug/kg	U	6.1
LF14-0333A-HS	3/31/2010	Aroclor 1016	14903.70	40	ug/kg	U	6.1
LF14-0333A-HS	3/31/2010	Aroclor 1221	14904.17	40	ug/kg	U	6.1
LF14-0333A-HS	3/31/2010	Aroclor 1232	14903.70	40	ug/kg	U	6.1
LF14-0333A-HS	3/31/2010	Aroclor 1242	14903.70	40	ug/kg	U	6.1
LF14-0333A-HS	3/31/2010	Aroclor 1248	14903.70	40	ug/kg	U	6.9
LF14-0333A-HS	3/31/2010	Aroclor 1254	14903.70	40	ug/kg	U	6.9
LF14-0333A-HS	3/31/2010	Aroclor 1260	62258.33	40	ug/kg	U	6.5
LF14-0334A-HS	3/31/2010	Aroclor 1016	14903.70	39	ug/kg	U	6.5
LF14-0334A-HS	3/31/2010	Aroclor 1221	14904.17	39	ug/kg	U	6.5
LF14-0334A-HS	3/31/2010	Aroclor 1232	14903.70	39	ug/kg	U	6.5
LF14-0334A-HS	3/31/2010	Aroclor 1242	14903.70	39	ug/kg	U	6.5
LF14-0334A-HS	3/31/2010	Aroclor 1248	14903.70	39	ug/kg	U	7.4
LF14-0334A-HS	3/31/2010	Aroclor 1254	14903.70	39	ug/kg	U	7.4
LF14-0334A-HS	3/31/2010	Aroclor 1260	62258.33	39	ug/kg	U	6.3
LF14-0335A-HS	4/1/2010	Aroclor 1016	14903.70	41	ug/kg	U	6.3
LF14-0335A-HS	4/1/2010	Aroclor 1221	14904.17	41	ug/kg	U	6.3
LF14-0335A-HS	4/1/2010	Aroclor 1232	14903.70	41	ug/kg	U	6.3
LF14-0335A-HS	4/1/2010	Aroclor 1242	14903.70	41	ug/kg	U	6.3
LF14-0335A-HS	4/1/2010	Aroclor 1248	14903.70	1200	ug/kg		7.2
LF14-0335A-HS	4/1/2010	Aroclor 1254	14903.70	41	ug/kg	U	7.2
LF14-0335A-HS	4/1/2010	Aroclor 1260	62258.33	41	ug/kg	U	6.7
LF14-0336A-HS	4/1/2010	Aroclor 1016	14903.70	41	ug/kg	U	6.7
LF14-0336A-HS	4/1/2010	Aroclor 1221	14904.17	41	ug/kg	U	6.7
LF14-0336A-HS	4/1/2010	Aroclor 1232	14903.70	41	ug/kg	U	6.7
LF14-0336A-HS	4/1/2010	Aroclor 1242	14903.70	41	ug/kg	U	6.7
LF14-0336A-HS	4/1/2010	Aroclor 1248	14903.70	540	ug/kg		7.7
LF14-0336A-HS	4/1/2010	Aroclor 1254	14903.70	41	ug/kg	U	7.7
LF14-0336A-HS	4/1/2010	Aroclor 1260	62258.33	41	ug/kg	U	6.7
LF14-0337A-HS	4/1/2010	Aroclor 1016	14903.70	38	ug/kg	U	6.7
LF14-0337A-HS	4/1/2010	Aroclor 1221	14904.17	38	ug/kg	U	6.7
LF14-0337A-HS	4/1/2010	Aroclor 1232	14903.70	38	ug/kg	U	6.7
LF14-0337A-HS	4/1/2010	Aroclor 1242	14903.70	38	ug/kg	U	6.7
LF14-0337A-HS	4/1/2010	Aroclor 1248	14903.70	210	ug/kg		7.6
LF14-0337A-HS	4/1/2010	Aroclor 1254	14903.70	38	ug/kg	U	7.6
LF14-0337A-HS	4/1/2010	Aroclor 1260	62258.33	38	ug/kg	U	6.2
LF14-0338A-HS	4/1/2010	Aroclor 1016	14903.70	39	ug/kg	U	6.2
LF14-0338A-HS	4/1/2010	Aroclor 1221	14904.17	39	ug/kg	U	6.2
LF14-0338A-HS	4/1/2010	Aroclor 1232	14903.70	39	ug/kg	U	6.2
LF14-0338A-HS	4/1/2010	Aroclor 1242	14903.70	39	ug/kg	U	6.2
LF14-0338A-HS	4/1/2010	Aroclor 1248	14903.70	44	ug/kg		7.1
LF14-0338A-HS	4/1/2010	Aroclor 1254	14903.70	39	ug/kg	U	7.1
LF14-0338A-HS	4/1/2010	Aroclor 1260	62258.33	39	ug/kg	U	6.4
LF14-0339A-HS	4/1/2010	Aroclor 1016	14903.70	39	ug/kg	U	6.4
LF14-0339A-HS	4/1/2010	Aroclor 1221	14904.17	39	ug/kg	U	6.4
LF14-0339A-HS	4/1/2010	Aroclor 1232	14903.70	39	ug/kg	U	6.4
LF14-0339A-HS	4/1/2010	Aroclor 1242	14903.70	39	ug/kg	U	6.4
LF14-0339A-HS	4/1/2010	Aroclor 1248	14903.70	280	ug/kg		7.3
LF14-0339A-HS	4/1/2010	Aroclor 1254	14903.70	39	ug/kg	U	7.3
LF14-0339A-HS	4/1/2010	Aroclor 1260	62258.33	39	ug/kg	U	6.3

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF14-0340A-HS	4/1/2010	Aroclor 1016	14903.70	43	ug/kg	U	6.3
LF14-0340A-HS	4/1/2010	Aroclor 1221	14904.17	43	ug/kg	U	6.3
LF14-0340A-HS	4/1/2010	Aroclor 1232	14903.70	43	ug/kg	U	6.3
LF14-0340A-HS	4/1/2010	Aroclor 1242	14903.70	43	ug/kg	U	6.3
LF14-0340A-HS	4/1/2010	Aroclor 1248	14903.70	81	ug/kg		7.2
LF14-0340A-HS	4/1/2010	Aroclor 1254	14903.70	43	ug/kg	U	7.2
LF14-0340A-HS	4/1/2010	Aroclor 1260	62258.33	43	ug/kg	U	7.1
LF14-0341A-HS	4/1/2010	Aroclor 1016	14903.70	40	ug/kg	U	7.1
LF14-0341A-HS	4/1/2010	Aroclor 1221	14904.17	40	ug/kg	U	7.1
LF14-0341A-HS	4/1/2010	Aroclor 1232	14903.70	40	ug/kg	U	7.1
LF14-0341A-HS	4/1/2010	Aroclor 1242	14903.70	40	ug/kg	U	7.1
LF14-0341A-HS	4/1/2010	Aroclor 1248	14903.70	40	ug/kg	U	8
LF14-0341A-HS	4/1/2010	Aroclor 1254	14903.70	40	ug/kg	U	8
LF14-0341A-HS	4/1/2010	Aroclor 1260	62258.33	40	ug/kg	U	6.5
LF14-0342A-HS	4/1/2010	Aroclor 1016	14903.70	39	ug/kg	U	6.5
LF14-0342A-HS	4/1/2010	Aroclor 1221	14904.17	39	ug/kg	U	6.5
LF14-0342A-HS	4/1/2010	Aroclor 1232	14903.70	39	ug/kg	U	6.5
LF14-0342A-HS	4/1/2010	Aroclor 1242	14903.70	39	ug/kg	U	6.5
LF14-0342A-HS	4/1/2010	Aroclor 1248	14903.70	32	ug/kg	J	7.3
LF14-0342A-HS	4/1/2010	Aroclor 1254	14903.70	39	ug/kg	U	7.3
LF14-0342A-HS	4/1/2010	Aroclor 1260	62258.33	39	ug/kg	U	6.4
LF14-0343A-HS	4/1/2010	Aroclor 1016	14903.70	40	ug/kg	U	6.4
LF14-0343A-HS	4/1/2010	Aroclor 1221	14904.17	40	ug/kg	U	6.4
LF14-0343A-HS	4/1/2010	Aroclor 1232	14903.70	40	ug/kg	U	6.4
LF14-0343A-HS	4/1/2010	Aroclor 1242	14903.70	40	ug/kg	U	6.4
LF14-0343A-HS	4/1/2010	Aroclor 1248	14903.70	20	ug/kg	J	7.2
LF14-0343A-HS	4/1/2010	Aroclor 1254	14903.70	40	ug/kg	U	7.2
LF14-0343A-HS	4/1/2010	Aroclor 1260	62258.33	40	ug/kg	U	6.6
LF14-0344A-HS	4/1/2010	Aroclor 1016	14903.70	39	ug/kg	U	6.6
LF14-0344A-HS	4/1/2010	Aroclor 1221	14904.17	39	ug/kg	U	6.6
LF14-0344A-HS	4/1/2010	Aroclor 1232	14903.70	39	ug/kg	U	6.6
LF14-0344A-HS	4/1/2010	Aroclor 1242	14903.70	39	ug/kg	U	6.6
LF14-0344A-HS	4/1/2010	Aroclor 1248	14903.70	39	ug/kg	U	7.5
LF14-0344A-HS	4/1/2010	Aroclor 1254	14903.70	39	ug/kg	U	7.5
LF14-0344A-HS	4/1/2010	Aroclor 1260	62258.33	39	ug/kg	U	6.4
LF14-0345A-HS	4/13/2010	Aroclor 1016	14903.70	37	ug/kg	U	6.4
LF14-0345A-HS	4/13/2010	Aroclor 1221	14904.17	37	ug/kg	U	6.4
LF14-0345A-HS	4/13/2010	Aroclor 1232	14903.70	37	ug/kg	U	6.4
LF14-0345A-HS	4/13/2010	Aroclor 1242	14903.70	37	ug/kg	U	6.4
LF14-0345A-HS	4/13/2010	Aroclor 1248	14903.70	180	ug/kg		7.3
LF14-0345A-HS	4/13/2010	Aroclor 1254	14903.70	37	ug/kg	U	7.3
LF14-0345A-HS	4/13/2010	Aroclor 1260	62258.33	37	ug/kg	U	6.1
LF14-0346A-HS	4/1/2010	Aroclor 1016	14903.70	35	ug/kg	U	6.1
LF14-0346A-HS	4/1/2010	Aroclor 1221	14904.17	35	ug/kg	U	6.1
LF14-0346A-HS	4/1/2010	Aroclor 1232	14903.70	35	ug/kg	U	6.1
LF14-0346A-HS	4/1/2010	Aroclor 1242	14903.70	35	ug/kg	U	6.1
LF14-0346A-HS	4/1/2010	Aroclor 1248	14903.70	47	ug/kg		6.9
LF14-0346A-HS	4/1/2010	Aroclor 1254	14903.70	35	ug/kg	U	6.9
LF14-0346A-HS	4/1/2010	Aroclor 1260	62258.33	35	ug/kg	U	5.6
LF14-0347A-HS	4/1/2010	Aroclor 1016	14903.70	37	ug/kg	U	5.6
LF14-0347A-HS	4/1/2010	Aroclor 1221	14904.17	37	ug/kg	U	5.6
LF14-0347A-HS	4/1/2010	Aroclor 1232	14903.70	37	ug/kg	U	5.6
LF14-0347A-HS	4/1/2010	Aroclor 1242	14903.70	37	ug/kg	U	5.6
LF14-0347A-HS	4/1/2010	Aroclor 1248	14903.70	400	ug/kg		6.4
LF14-0347A-HS	4/1/2010	Aroclor 1254	14903.70	37	ug/kg	U	6.4
LF14-0347A-HS	4/1/2010	Aroclor 1260	62258.33	37	ug/kg	U	6
LF14-0348A-HS	4/1/2010	Aroclor 1016	14903.70	38	ug/kg	U	6
LF14-0348A-HS	4/1/2010	Aroclor 1221	14904.17	38	ug/kg	U	6

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF14-0348A-HS	4/1/2010	Aroclor 1232	14903.70	38	ug/kg	U	6
LF14-0348A-HS	4/1/2010	Aroclor 1242	14903.70	38	ug/kg	U	6
LF14-0348A-HS	4/1/2010	Aroclor 1248	14903.70	900	ug/kg		6.9
LF14-0348A-HS	4/1/2010	Aroclor 1254	14903.70	38	ug/kg	U	6.9
LF14-0348A-HS	4/1/2010	Aroclor 1260	62258.33	38	ug/kg	U	6.3
LF14-0349A-HS	4/1/2010	Aroclor 1016	14903.70	37	ug/kg	U	6.3
LF14-0349A-HS	4/1/2010	Aroclor 1221	14904.17	37	ug/kg	U	6.3
LF14-0349A-HS	4/1/2010	Aroclor 1232	14903.70	37	ug/kg	U	6.3
LF14-0349A-HS	4/1/2010	Aroclor 1242	14903.70	37	ug/kg	U	6.3
LF14-0349A-HS	4/1/2010	Aroclor 1248	14903.70	190	ug/kg		7.1
LF14-0349A-HS	4/1/2010	Aroclor 1254	14903.70	37	ug/kg	U	7.1
LF14-0349A-HS	4/1/2010	Aroclor 1260	62258.33	37	ug/kg	U	6
LF14-0350A-HS	4/1/2010	Aroclor 1016	14903.70	37	ug/kg	U	6
LF14-0350A-HS	4/1/2010	Aroclor 1221	14904.17	37	ug/kg	U	6
LF14-0350A-HS	4/1/2010	Aroclor 1232	14903.70	37	ug/kg	U	6
LF14-0350A-HS	4/1/2010	Aroclor 1242	14903.70	37	ug/kg	U	6
LF14-0350A-HS	4/1/2010	Aroclor 1248	14903.70	37	ug/kg	U	6.8
LF14-0350A-HS	4/1/2010	Aroclor 1254	14903.70	37	ug/kg	U	6.8
LF14-0350A-HS	4/1/2010	Aroclor 1260	62258.33	37	ug/kg	U	6.1
LF14-0351A-HS	3/31/2010	Actinium 227	4.60	-0.06	pCi/g	U	6.9
LF14-0351A-HS	3/31/2010	Americium 241	63.00	-0.11	pCi/g	U	0.49
LF14-0351A-HS	3/31/2010	Bismuth-207	1.20	0.011	pCi/g	U	0.61
LF14-0351A-HS	3/31/2010	Bismuth-210M	8.30	0.011	pCi/g	U	0.057
LF14-0351A-HS	3/31/2010	Cesium 137	3.80	0	pCi/g	U	0.079
LF14-0351A-HS	3/31/2010	Cobalt 60	0.70	0	pCi/g	U	0.088
LF14-0351A-HS	3/31/2010	Lead 210	7.40	4	pCi/g	U	0.09
LF14-0351A-HS	3/31/2010	Plutonium 238	55.00	0.26	pCi/g		30
LF14-0351A-HS	3/31/2010	Plutonium 239/40	62.00	0.012	pCi/g	U	0.08
LF14-0351A-HS	3/31/2010	Protactinium 231	4.00	-0.09	pCi/g	U	0.055
LF14-0351A-HS	3/31/2010	Radium (226)	2.90	1.02	pCi/g		1.2
LF14-0351A-HS	3/31/2010	Thorium 228	2.60	1.05	pCi/g		0.13
LF14-0351A-HS	3/31/2010	Thorium 230	2.80	1.25	pCi/g		0.1
LF14-0351A-HS	3/31/2010	Thorium 232	2.10	0.76	pCi/g	J	0.07
LF14-0351A-HS	3/31/2010	Uranium 233/234	2.00	0.68	pCi/g	J	0.06
LF14-0351A-HS	3/31/2010	Uranium 235/236	3.20	0.048	pCi/g	J	0.06
LF14-0351A-HS	3/31/2010	Uranium 238	2.20	0.9	pCi/g	J	0.032
LF14-0351A-HS	4/1/2010	Aroclor 1016	14903.70	39	ug/kg	U	6.1
LF14-0351A-HS	4/1/2010	Aroclor 1221	14904.17	39	ug/kg	U	6.1
LF14-0351A-HS	4/1/2010	Aroclor 1232	14903.70	39	ug/kg	U	6.1
LF14-0351A-HS	4/1/2010	Aroclor 1242	14903.70	39	ug/kg	U	6.1
LF14-0351A-HS	4/1/2010	Aroclor 1248	14903.70	29	ug/kg	J	6.9
LF14-0351A-HS	4/1/2010	Aroclor 1254	14903.70	39	ug/kg	U	0.03
LF14-0351A-HS	4/1/2010	Aroclor 1260	62258.33	39	ug/kg	U	6.4
LF14-0352A-HS	4/1/2010	Aroclor 1016	14903.70	39	ug/kg	U	6.4
LF14-0352A-HS	4/1/2010	Aroclor 1221	14904.17	39	ug/kg	U	6.4
LF14-0352A-HS	4/1/2010	Aroclor 1232	14903.70	39	ug/kg	U	6.4
LF14-0352A-HS	4/1/2010	Aroclor 1242	14903.70	39	ug/kg	U	6.4
LF14-0352A-HS	4/1/2010	Aroclor 1248	14903.70	180	ug/kg		7.2
LF14-0352A-HS	4/1/2010	Aroclor 1254	14903.70	39	ug/kg	U	7.2
LF14-0352A-HS	4/1/2010	Aroclor 1260	62258.33	39	ug/kg	U	6.4
LF14-0353A-HS	4/1/2010	Aroclor 1016	14903.70	38	ug/kg	U	6.4
LF14-0353A-HS	4/1/2010	Aroclor 1221	14904.17	38	ug/kg	U	6.4
LF14-0353A-HS	4/1/2010	Aroclor 1232	14903.70	38	ug/kg	U	6.4
LF14-0353A-HS	4/1/2010	Aroclor 1242	14903.70	38	ug/kg	U	6.4
LF14-0353A-HS	4/1/2010	Aroclor 1248	14903.70	26	ug/kg	J	7.3
LF14-0353A-HS	4/1/2010	Aroclor 1254	14903.70	38	ug/kg	U	7.3
LF14-0353A-HS	4/1/2010	Aroclor 1260	62258.33	38	ug/kg	U	6.2
LF14-0354A-HS	4/1/2010	Aroclor 1016	14903.70	37	ug/kg	U	6.2

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF14-0354A-HS	4/1/2010	Aroclor 1221	14904.17	37	ug/kg	U	6.2
LF14-0354A-HS	4/1/2010	Aroclor 1232	14903.70	37	ug/kg	U	6.2
LF14-0354A-HS	4/1/2010	Aroclor 1242	14903.70	37	ug/kg	U	6.2
LF14-0354A-HS	4/1/2010	Aroclor 1248	14903.70	110	ug/kg		7
LF14-0354A-HS	4/1/2010	Aroclor 1254	14903.70	37	ug/kg	U	7
LF14-0354A-HS	4/1/2010	Aroclor 1260	62258.33	37	ug/kg	U	6
LF14-0355A-HS	4/1/2010	Aroclor 1016	14903.70	36	ug/kg	U	6
LF14-0355A-HS	4/1/2010	Aroclor 1221	14904.17	36	ug/kg	U	6
LF14-0355A-HS	4/1/2010	Aroclor 1232	14903.70	36	ug/kg	U	6
LF14-0355A-HS	4/1/2010	Aroclor 1242	14903.70	36	ug/kg	U	6
LF14-0355A-HS	4/1/2010	Aroclor 1248	14903.70	760	ug/kg		6.8
LF14-0355A-HS	4/1/2010	Aroclor 1254	14903.70	36	ug/kg	U	6.8
LF14-0355A-HS	4/1/2010	Aroclor 1260	62258.33	36	ug/kg	U	5.8
LF14-0356A-HS	4/1/2010	Aroclor 1016	14903.70	37	ug/kg	U	5.8
LF14-0356A-HS	4/1/2010	Aroclor 1221	14904.17	37	ug/kg	U	5.8
LF14-0356A-HS	4/1/2010	Aroclor 1232	14903.70	37	ug/kg	U	5.8
LF14-0356A-HS	4/1/2010	Aroclor 1242	14903.70	37	ug/kg	U	5.8
LF14-0356A-HS	4/1/2010	Aroclor 1248	14903.70	380	ug/kg		6.6
LF14-0356A-HS	4/1/2010	Aroclor 1254	14903.70	37	ug/kg	U	6.6
LF14-0356A-HS	4/1/2010	Aroclor 1260	62258.33	37	ug/kg	U	6
LF14-0357A-HS	4/1/2010	Aroclor 1016	14903.70	38	ug/kg	U	6
LF14-0357A-HS	4/1/2010	Aroclor 1221	14904.17	38	ug/kg	U	6
LF14-0357A-HS	4/1/2010	Aroclor 1232	14903.70	38	ug/kg	U	6
LF14-0357A-HS	4/1/2010	Aroclor 1242	14903.70	38	ug/kg	U	6
LF14-0357A-HS	4/1/2010	Aroclor 1248	14903.70	1900	ug/kg	D	6.9
LF14-0357A-HS	4/1/2010	Aroclor 1254	14903.70	38	ug/kg	U	6.2
LF14-0357A-HS	4/1/2010	Aroclor 1260	62258.33	38	ug/kg	U	6.2
LF14-0358B-HS	4/29/2010	Aroclor 1016	14903.70	37	ug/kg	U	6.2
LF14-0358B-HS	4/29/2010	Aroclor 1221	14904.17	37	ug/kg	U	6.2
LF14-0358B-HS	4/29/2010	Aroclor 1232	14903.70	37	ug/kg	U	6.2
LF14-0358B-HS	4/29/2010	Aroclor 1242	14903.70	37	ug/kg	U	25
LF14-0358B-HS	4/29/2010	Aroclor 1248	14903.70	130	ug/kg		7
LF14-0358B-HS	4/29/2010	Aroclor 1254	14903.70	37	ug/kg	U	7
LF14-0358B-HS	4/29/2010	Aroclor 1260	62258.33	37	ug/kg	U	6
LF14-0359A-HS	4/1/2010	Aroclor 1016	14903.70	37	ug/kg	U	6
LF14-0359A-HS	4/1/2010	Aroclor 1221	14904.17	37	ug/kg	U	6
LF14-0359A-HS	4/1/2010	Aroclor 1232	14903.70	37	ug/kg	U	6
LF14-0359A-HS	4/1/2010	Aroclor 1242	14903.70	37	ug/kg	U	6
LF14-0359A-HS	4/1/2010	Aroclor 1248	14903.70	37	ug/kg	U	6.8
LF14-0359A-HS	4/1/2010	Aroclor 1254	14903.70	37	ug/kg	U	6.8
LF14-0359A-HS	4/1/2010	Aroclor 1260	62258.33	37	ug/kg	U	6.1
LF14-0360A-HS	4/1/2010	Aroclor 1016	14903.70	37	ug/kg	U	6.1
LF14-0360A-HS	4/1/2010	Aroclor 1221	14904.17	37	ug/kg	U	6.1
LF14-0360A-HS	4/1/2010	Aroclor 1232	14903.70	37	ug/kg	U	6.1
LF14-0360A-HS	4/1/2010	Aroclor 1242	14903.70	37	ug/kg	U	6.1
LF14-0360A-HS	4/1/2010	Aroclor 1248	14903.70	37	ug/kg	U	6.9
LF14-0360A-HS	4/1/2010	Aroclor 1254	14903.70	37	ug/kg	U	6.9
LF14-0360A-HS	4/1/2010	Aroclor 1260	62258.33	37	ug/kg	U	6.1
LF14-0361A-HS	4/1/2010	Aroclor 1016	14903.70	38	ug/kg	U	6.1
LF14-0361A-HS	4/1/2010	Aroclor 1221	14904.17	38	ug/kg	U	6.1
LF14-0361A-HS	4/1/2010	Aroclor 1232	14903.70	38	ug/kg	U	6.1
LF14-0361A-HS	4/1/2010	Aroclor 1242	14903.70	38	ug/kg	U	6.1
LF14-0361A-HS	4/1/2010	Aroclor 1248	14903.70	20	ug/kg	J	6.9
LF14-0361A-HS	4/1/2010	Aroclor 1254	14903.70	38	ug/kg	U	6.9
LF14-0361A-HS	4/1/2010	Aroclor 1260	62258.33	38	ug/kg	U	6.1
LF14-0362A-HS	4/1/2010	Aroclor 1016	14903.70	37	ug/kg	U	6.1
LF14-0362A-HS	4/1/2010	Aroclor 1221	14904.17	37	ug/kg	U	6.1
LF14-0362A-HS	4/1/2010	Aroclor 1232	14903.70	37	ug/kg	U	6.1

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF14-0362A-HS	4/1/2010	Aroclor 1242	14903.70	37	ug/kg	U	6.1
LF14-0362A-HS	4/1/2010	Aroclor 1248	14903.70	13	ug/kg	J	7
LF14-0362A-HS	4/1/2010	Aroclor 1254	14903.70	37	ug/kg	U	7
LF14-0362A-HS	4/1/2010	Aroclor 1260	62258.33	37	ug/kg	U	6
LF14-0363A-HS	4/1/2010	Aroclor 1016	14903.70	38	ug/kg	U	6
LF14-0363A-HS	4/1/2010	Aroclor 1221	14904.17	38	ug/kg	U	6
LF14-0363A-HS	4/1/2010	Aroclor 1232	14903.70	38	ug/kg	U	6
LF14-0363A-HS	4/1/2010	Aroclor 1242	14903.70	38	ug/kg	U	6
LF14-0363A-HS	4/1/2010	Aroclor 1248	14903.70	7.1	ug/kg	J	6.9
LF14-0363A-HS	4/1/2010	Aroclor 1254	14903.70	38	ug/kg	U	6.9
LF14-0363A-HS	4/1/2010	Aroclor 1260	62258.33	38	ug/kg	U	6.2
LF14-0364A-HS	4/1/2010	Aroclor 1016	14903.70	37	ug/kg	U	6.2
LF14-0364A-HS	4/1/2010	Aroclor 1221	14904.17	37	ug/kg	U	6.2
LF14-0364A-HS	4/1/2010	Aroclor 1232	14903.70	37	ug/kg	U	6.2
LF14-0364A-HS	4/1/2010	Aroclor 1242	14903.70	37	ug/kg	U	6.2
LF14-0364A-HS	4/1/2010	Aroclor 1248	14903.70	8.8	ug/kg	J	7
LF14-0364A-HS	4/1/2010	Aroclor 1254	14903.70	37	ug/kg	U	7
LF14-0364A-HS	4/1/2010	Aroclor 1260	62258.33	37	ug/kg	U	6.1
LF14-0365A-HS	4/1/2010	Aroclor 1016	14903.70	38	ug/kg	U	6.1
LF14-0365A-HS	4/1/2010	Aroclor 1221	14904.17	38	ug/kg	U	6.1
LF14-0365A-HS	4/1/2010	Aroclor 1232	14903.70	38	ug/kg	U	6.1
LF14-0365A-HS	4/1/2010	Aroclor 1242	14903.70	38	ug/kg	U	6.1
LF14-0365A-HS	4/1/2010	Aroclor 1248	14903.70	1000	ug/kg		7
LF14-0365A-HS	4/1/2010	Aroclor 1254	14903.70	38	ug/kg	U	7
LF14-0365A-HS	4/1/2010	Aroclor 1260	62258.33	38	ug/kg	U	6.3
LF14-0366A-HS	4/1/2010	Aroclor 1016	14903.70	38	ug/kg	U	6.3
LF14-0366A-HS	4/1/2010	Aroclor 1221	14904.17	38	ug/kg	U	6.3
LF14-0366A-HS	4/1/2010	Aroclor 1232	14903.70	38	ug/kg	U	6.3
LF14-0366A-HS	4/1/2010	Aroclor 1242	14903.70	38	ug/kg	U	6.3
LF14-0366A-HS	4/1/2010	Aroclor 1248	14903.70	720	ug/kg		7.1
LF14-0366A-HS	4/1/2010	Aroclor 1254	14903.70	38	ug/kg	U	7.1
LF14-0366A-HS	4/1/2010	Aroclor 1260	62258.33	38	ug/kg	U	6.1
LF14-0367B-HS	4/29/2010	Aroclor 1016	14903.70	36	ug/kg	U	6.1
LF14-0367B-HS	4/29/2010	Aroclor 1221	14904.17	36	ug/kg	U	6.1
LF14-0367B-HS	4/29/2010	Aroclor 1232	14903.70	36	ug/kg	U	6.1
LF14-0367B-HS	4/29/2010	Aroclor 1242	14903.70	36	ug/kg	U	6.1
LF14-0367B-HS	4/29/2010	Aroclor 1248	14903.70	150	ug/kg		7
LF14-0367B-HS	4/29/2010	Aroclor 1254	14903.70	36	ug/kg	U	7
LF14-0367B-HS	4/29/2010	Aroclor 1260	62258.33	36	ug/kg	U	5.8
LF14-0368B-HS	4/29/2010	Aroclor 1016	14903.70	35	ug/kg	U	5.8
LF14-0368B-HS	4/29/2010	Aroclor 1221	14904.17	35	ug/kg	U	5.8
LF14-0368B-HS	4/29/2010	Aroclor 1232	14903.70	35	ug/kg	U	5.8
LF14-0368B-HS	4/29/2010	Aroclor 1242	14903.70	35	ug/kg	U	5.8
LF14-0368B-HS	4/29/2010	Aroclor 1248	14903.70	35	ug/kg		6.6
LF14-0368B-HS	4/29/2010	Aroclor 1254	14903.70	35	ug/kg	U	6.6
LF14-0368B-HS	4/29/2010	Aroclor 1260	62258.33	35	ug/kg	U	5.8
LF14-0369A-HS	4/1/2010	Aroclor 1016	14903.70	36	ug/kg	U	5.8
LF14-0369A-HS	4/1/2010	Aroclor 1221	14904.17	36	ug/kg	U	5.8
LF14-0369A-HS	4/1/2010	Aroclor 1232	14903.70	36	ug/kg	U	5.8
LF14-0369A-HS	4/1/2010	Aroclor 1242	14903.70	36	ug/kg	U	5.8
LF14-0369A-HS	4/1/2010	Aroclor 1248	14903.70	1700	ug/kg	D	6.5
LF14-0369A-HS	4/1/2010	Aroclor 1254	14903.70	36	ug/kg	U	6.5
LF14-0369A-HS	4/1/2010	Aroclor 1260	62258.33	36	ug/kg	U	5.9
LF14-0370A-HS	4/1/2010	Aroclor 1016	14903.70	36	ug/kg	U	5.9
LF14-0370A-HS	4/1/2010	Aroclor 1221	14904.17	36	ug/kg	U	5.9
LF14-0370A-HS	4/1/2010	Aroclor 1232	14903.70	36	ug/kg	U	5.9
LF14-0370A-HS	4/1/2010	Aroclor 1242	14903.70	36	ug/kg	U	5.9
LF14-0370A-HS	4/1/2010	Aroclor 1248	14903.70	36	ug/kg	U	24

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF14-0370A-HS	4/1/2010	Aroclor 1254	14903.70	36	ug/kg	U	6.7
LF14-0370A-HS	4/1/2010	Aroclor 1260	62258.33	36	ug/kg	U	6.7
LF14-0371A-HS	4/1/2010	Aroclor 1016	14903.70	36	ug/kg	U	5.9
LF14-0371A-HS	4/1/2010	Aroclor 1221	14904.17	36	ug/kg	U	5.9
LF14-0371A-HS	4/1/2010	Aroclor 1232	14903.70	36	ug/kg	U	5.9
LF14-0371A-HS	4/1/2010	Aroclor 1242	14903.70	36	ug/kg	U	5.9
LF14-0371A-HS	4/1/2010	Aroclor 1248	14903.70	36	ug/kg	U	5.9
LF14-0371A-HS	4/1/2010	Aroclor 1254	14903.70	36	ug/kg	U	6.7
LF14-0371A-HS	4/1/2010	Aroclor 1260	62258.33	36	ug/kg	U	6.7
LF14-0372A-HS	4/1/2010	Aroclor 1016	14903.70	37	ug/kg	U	5.9
LF14-0372A-HS	4/1/2010	Aroclor 1221	14904.17	37	ug/kg	U	5.9
LF14-0372A-HS	4/1/2010	Aroclor 1232	14903.70	37	ug/kg	U	5.9
LF14-0372A-HS	4/1/2010	Aroclor 1242	14903.70	37	ug/kg	U	5.9
LF14-0372A-HS	4/1/2010	Aroclor 1248	14903.70	21	ug/kg	J	5.9
LF14-0372A-HS	4/1/2010	Aroclor 1254	14903.70	37	ug/kg	U	6.7
LF14-0372A-HS	4/1/2010	Aroclor 1260	62258.33	37	ug/kg	U	6.7
LF14-0373A-HS	4/1/2010	Aroclor 1016	14903.70	37	ug/kg	U	6
LF14-0373A-HS	4/1/2010	Aroclor 1221	14904.17	37	ug/kg	U	6
LF14-0373A-HS	4/1/2010	Aroclor 1232	14903.70	37	ug/kg	U	6
LF14-0373A-HS	4/1/2010	Aroclor 1242	14903.70	37	ug/kg	U	6
LF14-0373A-HS	4/1/2010	Aroclor 1248	14903.70	37	ug/kg	U	6
LF14-0373A-HS	4/1/2010	Aroclor 1254	14903.70	37	ug/kg	U	6.8
LF14-0373A-HS	4/1/2010	Aroclor 1260	62258.33	37	ug/kg	U	6.8
LF14-0374A-HS	4/1/2010	Aroclor 1016	14903.70	37	ug/kg	U	6
LF14-0374A-HS	4/1/2010	Aroclor 1221	14904.17	37	ug/kg	U	6
LF14-0374A-HS	4/1/2010	Aroclor 1232	14903.70	37	ug/kg	U	6
LF14-0374A-HS	4/1/2010	Aroclor 1242	14903.70	37	ug/kg	U	6
LF14-0374A-HS	4/1/2010	Aroclor 1248	14903.70	450	ug/kg		6
LF14-0374A-HS	4/1/2010	Aroclor 1254	14903.70	37	ug/kg	U	6.8
LF14-0374A-HS	4/1/2010	Aroclor 1260	62258.33	37	ug/kg	U	6.8
LF14-0375A-HS	4/1/2010	Aroclor 1016	14903.70	36	ug/kg	U	6
LF14-0375A-HS	4/1/2010	Aroclor 1221	14904.17	36	ug/kg	U	6
LF14-0375A-HS	4/1/2010	Aroclor 1232	14903.70	36	ug/kg	U	6
LF14-0375A-HS	4/1/2010	Aroclor 1242	14903.70	36	ug/kg	U	6
LF14-0375A-HS	4/1/2010	Aroclor 1248	14903.70	62	ug/kg		6
LF14-0375A-HS	4/1/2010	Aroclor 1254	14903.70	36	ug/kg	U	6.9
LF14-0375A-HS	4/1/2010	Aroclor 1260	62258.33	36	ug/kg	U	6.9
LF14-0376B-HS	4/29/2010	Aroclor 1016	14903.70	37	ug/kg	U	5.9
LF14-0376B-HS	4/29/2010	Aroclor 1221	14904.17	37	ug/kg	U	5.9
LF14-0376B-HS	4/29/2010	Aroclor 1232	14903.70	37	ug/kg	U	5.9
LF14-0376B-HS	4/29/2010	Aroclor 1242	14903.70	37	ug/kg	U	5.9
LF14-0376B-HS	4/29/2010	Aroclor 1248	14903.70	24	ug/kg	J	5.9
LF14-0376B-HS	4/29/2010	Aroclor 1254	14903.70	37	ug/kg	U	6.7
LF14-0376B-HS	4/29/2010	Aroclor 1260	62258.33	37	ug/kg	U	6.7
LF14-0377B-HS	4/29/2010	Aroclor 1016	14903.70	38	ug/kg	U	6.1
LF14-0377B-HS	4/29/2010	Aroclor 1221	14904.17	38	ug/kg	U	6.1
LF14-0377B-HS	4/29/2010	Aroclor 1232	14903.70	38	ug/kg	U	6.1
LF14-0377B-HS	4/29/2010	Aroclor 1242	14903.70	38	ug/kg	U	6.1
LF14-0377B-HS	4/29/2010	Aroclor 1248	14903.70	320	ug/kg		6.1
LF14-0377B-HS	4/29/2010	Aroclor 1254	14903.70	38	ug/kg	U	6.9
LF14-0377B-HS	4/29/2010	Aroclor 1260	62258.33	38	ug/kg	U	6.9
LF14-0378B-HS	4/29/2010	Aroclor 1016	14903.70	35	ug/kg	U	6.2
LF14-0378B-HS	4/29/2010	Aroclor 1221	14904.17	35	ug/kg	U	6.2
LF14-0378B-HS	4/29/2010	Aroclor 1232	14903.70	35	ug/kg	U	6.2
LF14-0378B-HS	4/29/2010	Aroclor 1242	14903.70	35	ug/kg	U	6.2
LF14-0378B-HS	4/29/2010	Aroclor 1248	14903.70	41	ug/kg		6.2
LF14-0378B-HS	4/29/2010	Aroclor 1254	14903.70	35	ug/kg	U	7.1
LF14-0378B-HS	4/29/2010	Aroclor 1260	62258.33	35	ug/kg	U	7.1

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF14-0379A-HS	4/1/2010	Aroclor 1016	14903.70	37	ug/kg	U	5.7
LF14-0379A-HS	4/1/2010	Aroclor 1221	14904.17	37	ug/kg	U	5.7
LF14-0379A-HS	4/1/2010	Aroclor 1232	14903.70	37	ug/kg	U	5.7
LF14-0379A-HS	4/1/2010	Aroclor 1242	14903.70	37	ug/kg	U	5.7
LF14-0379A-HS	4/1/2010	Aroclor 1248	14903.70	37	ug/kg	U	5.7
LF14-0379A-HS	4/1/2010	Aroclor 1254	14903.70	37	ug/kg	U	6.5
LF14-0379A-HS	4/1/2010	Aroclor 1260	62258.33	37	ug/kg	U	6.5
LF14-0380A-HS	4/1/2010	Aroclor 1016	14903.70	37	ug/kg	U	6
LF14-0380A-HS	4/1/2010	Aroclor 1221	14904.17	37	ug/kg	U	6
LF14-0380A-HS	4/1/2010	Aroclor 1232	14903.70	37	ug/kg	U	6
LF14-0380A-HS	4/1/2010	Aroclor 1242	14903.70	37	ug/kg	U	6
LF14-0380A-HS	4/1/2010	Aroclor 1248	14903.70	37	ug/kg	U	6
LF14-0380A-HS	4/1/2010	Aroclor 1254	14903.70	37	ug/kg	U	6.8
LF14-0380A-HS	4/1/2010	Aroclor 1260	62258.33	37	ug/kg	U	6.8
LF14-0381A-HS	4/1/2010	Aroclor 1016	14903.70	36	ug/kg	U	6
LF14-0381A-HS	4/1/2010	Aroclor 1221	14904.17	36	ug/kg	U	6
LF14-0381A-HS	4/1/2010	Aroclor 1232	14903.70	36	ug/kg	U	6
LF14-0381A-HS	4/1/2010	Aroclor 1242	14903.70	36	ug/kg	U	6
LF14-0381A-HS	4/1/2010	Aroclor 1248	14903.70	36	ug/kg	U	6
LF14-0381A-HS	4/1/2010	Aroclor 1254	14903.70	36	ug/kg	U	6.8
LF14-0381A-HS	4/1/2010	Aroclor 1260	62258.33	36	ug/kg	U	6.8
LF14-0382A-HS	4/1/2010	Aroclor 1016	14903.70	37	ug/kg	U	5.8
LF14-0382A-HS	4/1/2010	Aroclor 1221	14904.17	37	ug/kg	U	5.8
LF14-0382A-HS	4/1/2010	Aroclor 1232	14903.70	37	ug/kg	U	5.8
LF14-0382A-HS	4/1/2010	Aroclor 1242	14903.70	37	ug/kg	U	5.8
LF14-0382A-HS	4/1/2010	Aroclor 1248	14903.70	37	ug/kg	U	5.8
LF14-0382A-HS	4/1/2010	Aroclor 1254	14903.70	37	ug/kg	U	6.6
LF14-0382A-HS	4/1/2010	Aroclor 1260	62258.33	37	ug/kg	U	6.6
LF14-0383A-HS	4/1/2010	Aroclor 1016	14903.70	36	ug/kg	U	6
LF14-0383A-HS	4/1/2010	Aroclor 1221	14904.17	36	ug/kg	U	6
LF14-0383A-HS	4/1/2010	Aroclor 1232	14903.70	36	ug/kg	U	6
LF14-0383A-HS	4/1/2010	Aroclor 1242	14903.70	36	ug/kg	U	6
LF14-0383A-HS	4/1/2010	Aroclor 1248	14903.70	36	ug/kg	U	6
LF14-0383A-HS	4/1/2010	Aroclor 1254	14903.70	36	ug/kg	U	6.8
LF14-0383A-HS	4/1/2010	Aroclor 1260	62258.33	36	ug/kg	U	6.8
LF14-0384A-HS	4/1/2010	Aroclor 1016	14903.70	35	ug/kg	U	5.9
LF14-0384A-HS	4/1/2010	Aroclor 1221	14904.17	35	ug/kg	U	5.9
LF14-0384A-HS	4/1/2010	Aroclor 1232	14903.70	35	ug/kg	U	5.9
LF14-0384A-HS	4/1/2010	Aroclor 1242	14903.70	35	ug/kg	U	5.9
LF14-0384A-HS	4/1/2010	Aroclor 1248	14903.70	430	ug/kg		5.9
LF14-0384A-HS	4/1/2010	Aroclor 1254	14903.70	35	ug/kg	U	6.7
LF14-0384A-HS	4/1/2010	Aroclor 1260	62258.33	35	ug/kg	U	6.7
LF14-0385A-HS	4/1/2010	Aroclor 1016	14903.70	36	ug/kg	U	5.7
LF14-0385A-HS	4/1/2010	Aroclor 1221	14904.17	36	ug/kg	U	5.7
LF14-0385A-HS	4/1/2010	Aroclor 1232	14903.70	36	ug/kg	U	5.7
LF14-0385A-HS	4/1/2010	Aroclor 1242	14903.70	36	ug/kg	U	5.7
LF14-0385A-HS	4/1/2010	Aroclor 1248	14903.70	110	ug/kg		5.7
LF14-0385A-HS	4/1/2010	Aroclor 1254	14903.70	36	ug/kg	U	6.5
LF14-0385A-HS	4/1/2010	Aroclor 1260	62258.33	36	ug/kg	U	6.5
LF14-0386B-HS	4/29/2010	Aroclor 1016	14903.70	35	ug/kg	U	5.8
LF14-0386B-HS	4/29/2010	Aroclor 1221	14904.17	35	ug/kg	U	5.8
LF14-0386B-HS	4/29/2010	Aroclor 1232	14903.70	35	ug/kg	U	5.8
LF14-0386B-HS	4/29/2010	Aroclor 1242	14903.70	35	ug/kg	U	5.8
LF14-0386B-HS	4/29/2010	Aroclor 1248	14903.70	19	ug/kg	J	5.8
LF14-0386B-HS	4/29/2010	Aroclor 1254	14903.70	35	ug/kg	U	6.6
LF14-0386B-HS	4/29/2010	Aroclor 1260	62258.33	35	ug/kg	U	6.6
LF14-0387B-HS	4/29/2010	Actinium 227	4.60	-0.02	pCi/g	U	6.4
LF14-0387B-HS	4/29/2010	Americium 241	63.00	-0.012	pCi/g	U	0.24

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF14-0387B-HS	4/29/2010	Bismuth-207	1.20	0.018	pCi/g	U	0.086
LF14-0387B-HS	4/29/2010	Bismuth-210M	8.30	0.011	pCi/g	U	0.043
LF14-0387B-HS	4/29/2010	Cesium 137	3.80	0	pCi/g	U	0.05
LF14-0387B-HS	4/29/2010	Cobalt 60	0.70	-0.007	pCi/g	U	0.078
LF14-0387B-HS	4/29/2010	Lead 210	7.40	0.8	pCi/g	U	0.072
LF14-0387B-HS	4/29/2010	Plutonium 238	55.00	2.26	pCi/g		1.5
LF14-0387B-HS	4/29/2010	Plutonium 239/40	62.00	-0.0019	pCi/g	U	0.06
LF14-0387B-HS	4/29/2010	Protactinium 231	4.00	0.06	pCi/g	U	0.035
LF14-0387B-HS	4/29/2010	Radium (226)	2.90	0.76	pCi/g		1.4
LF14-0387B-HS	4/29/2010	Thorium 228	2.60	0.55	pCi/g	J	0.09
LF14-0387B-HS	4/29/2010	Thorium 230	2.80	1.92	pCi/g		0.15
LF14-0387B-HS	4/29/2010	Thorium 232	2.10	0.61	pCi/g	J	0.07
LF14-0387B-HS	4/29/2010	Uranium 233/234	2.00	0.79	pCi/g	J	0.11
LF14-0387B-HS	4/29/2010	Uranium 235/236	3.20	0.065	pCi/g	J	0.06
LF14-0387B-HS	4/29/2010	Uranium 238	2.20	0.86	pCi/g	J	0.065
LF14-0387B-HS	4/29/2010	Aroclor 1016	14903.70	39	ug/kg	U	5.6
LF14-0387B-HS	4/29/2010	Aroclor 1221	14904.17	39	ug/kg	U	5.6
LF14-0387B-HS	4/29/2010	Aroclor 1232	14903.70	39	ug/kg	U	5.6
LF14-0387B-HS	4/29/2010	Aroclor 1242	14903.70	39	ug/kg	U	5.6
LF14-0387B-HS	4/29/2010	Aroclor 1248	14903.70	89	ug/kg		5.6
LF14-0387B-HS	4/29/2010	Aroclor 1254	14903.70	39	ug/kg	U	6.4
LF14-0387B-HS	4/29/2010	Aroclor 1260	62258.33	39	ug/kg	U	0.04
LF14-0388B-HS	4/29/2010	Aroclor 1016	14903.70	35	ug/kg	U	6.4
LF14-0388B-HS	4/29/2010	Aroclor 1221	14904.17	35	ug/kg	U	6.4
LF14-0388B-HS	4/29/2010	Aroclor 1232	14903.70	35	ug/kg	U	6.4
LF14-0388B-HS	4/29/2010	Aroclor 1242	14903.70	35	ug/kg	U	6.4
LF14-0388B-HS	4/29/2010	Aroclor 1248	14903.70	22	ug/kg	J	6.4
LF14-0388B-HS	4/29/2010	Aroclor 1254	14903.70	35	ug/kg	U	7.3
LF14-0388B-HS	4/29/2010	Aroclor 1260	62258.33	35	ug/kg	U	7.3
LF14-0389B-HS	4/29/2010	Aroclor 1016	14903.70	37	ug/kg	U	5.7
LF14-0389B-HS	4/29/2010	Aroclor 1221	14904.17	37	ug/kg	U	5.7
LF14-0389B-HS	4/29/2010	Aroclor 1232	14903.70	37	ug/kg	U	5.7
LF14-0389B-HS	4/29/2010	Aroclor 1242	14903.70	37	ug/kg	U	5.7
LF14-0389B-HS	4/29/2010	Aroclor 1248	14903.70	89	ug/kg		5.7
LF14-0389B-HS	4/29/2010	Aroclor 1254	14903.70	37	ug/kg	U	6.5
LF14-0389B-HS	4/29/2010	Aroclor 1260	62258.33	37	ug/kg	U	6.5
LF14-0390A-HS	4/1/2010	Aroclor 1016	14903.70	36	ug/kg	U	6
LF14-0390A-HS	4/1/2010	Aroclor 1221	14904.17	36	ug/kg	U	6
LF14-0390A-HS	4/1/2010	Aroclor 1232	14903.70	36	ug/kg	U	6
LF14-0390A-HS	4/1/2010	Aroclor 1242	14903.70	36	ug/kg	U	6
LF14-0390A-HS	4/1/2010	Aroclor 1248	14903.70	36	ug/kg	U	6
LF14-0390A-HS	4/1/2010	Aroclor 1254	14903.70	36	ug/kg	U	6.8
LF14-0390A-HS	4/1/2010	Aroclor 1260	62258.33	36	ug/kg	U	6.8
LF14-0391A-HS	4/1/2010	Aroclor 1016	14903.70	36	ug/kg	U	5.9
LF14-0391A-HS	4/1/2010	Aroclor 1221	14904.17	36	ug/kg	U	5.9
LF14-0391A-HS	4/1/2010	Aroclor 1232	14903.70	36	ug/kg	U	5.9
LF14-0391A-HS	4/1/2010	Aroclor 1242	14903.70	36	ug/kg	U	5.9
LF14-0391A-HS	4/1/2010	Aroclor 1248	14903.70	370	ug/kg	PG	5.9
LF14-0391A-HS	4/1/2010	Aroclor 1254	14903.70	36	ug/kg	U	6.7
LF14-0391A-HS	4/1/2010	Aroclor 1260	62258.33	36	ug/kg	U	6.7
LF14-0392A-HS	4/1/2010	Aroclor 1016	14903.70	36	ug/kg	U	5.8
LF14-0392A-HS	4/1/2010	Aroclor 1221	14904.17	36	ug/kg	U	5.8
LF14-0392A-HS	4/1/2010	Aroclor 1232	14903.70	36	ug/kg	U	5.8
LF14-0392A-HS	4/1/2010	Aroclor 1242	14903.70	36	ug/kg	U	5.8
LF14-0392A-HS	4/1/2010	Aroclor 1248	14903.70	230	ug/kg		5.8
LF14-0392A-HS	4/1/2010	Aroclor 1254	14903.70	36	ug/kg	U	6.6
LF14-0392A-HS	4/1/2010	Aroclor 1260	62258.33	36	ug/kg	U	6.6
LF14-0393B-HS	4/29/2010	Actinium 227	4.60	-0.1	pCi/g	U	6.6

All results >CO

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF14-0393B-HS	4/29/2010	Americium 241	63.00	0.029	pCi/g	U	0.33
LF14-0393B-HS	4/29/2010	Bismuth-207	1.20	-0.004	pCi/g	U	0.1
LF14-0393B-HS	4/29/2010	Bismuth-210M	8.30	0.037	pCi/g	U	0.052
LF14-0393B-HS	4/29/2010	Cesium 137	3.80	0.012	pCi/g	U	0.068
LF14-0393B-HS	4/29/2010	Cobalt 60	0.70	-0.002	pCi/g	U	0.056
LF14-0393B-HS	4/29/2010	Lead 210	7.40	0.89	pCi/g	U	0.065
LF14-0393B-HS	4/29/2010	Plutonium 238	55.00	1.64	pCi/g		1.2
LF14-0393B-HS	4/29/2010	Plutonium 239/40	62.00	0.039	pCi/g	J	0.06
LF14-0393B-HS	4/29/2010	Protactinium 231	4.00	-0.06	pCi/g	U	0.021
LF14-0393B-HS	4/29/2010	Radium (226)	2.90	0.53	pCi/g		1.5
LF14-0393B-HS	4/29/2010	Thorium 228	2.60	0.42	pCi/g	J	0.07
LF14-0393B-HS	4/29/2010	Thorium 230	2.80	0.89	pCi/g	J	0.23
LF14-0393B-HS	4/29/2010	Thorium 232	2.10	0.36	pCi/g	J	0.11
LF14-0393B-HS	4/29/2010	Uranium 233/234	2.00	0.46	pCi/g	J	0.11
LF14-0393B-HS	4/29/2010	Uranium 235/236	3.20	0.022	pCi/g	U	0.06
LF14-0393B-HS	4/29/2010	Uranium 238	2.20	0.44	pCi/g	J	0.052
LF14-0393B-HS	4/29/2010	Aroclor 1016	14903.70	35	ug/kg	U	5.8
LF14-0393B-HS	4/29/2010	Aroclor 1221	14904.17	35	ug/kg	U	5.8
LF14-0393B-HS	4/29/2010	Aroclor 1232	14903.70	35	ug/kg	U	5.8
LF14-0393B-HS	4/29/2010	Aroclor 1242	14903.70	35	ug/kg	U	5.8
LF14-0393B-HS	4/29/2010	Aroclor 1248	14903.70	14	ug/kg	J	5.8
LF14-0393B-HS	4/29/2010	Aroclor 1254	14903.70	35	ug/kg	U	6.6
LF14-0393B-HS	4/29/2010	Aroclor 1260	62258.33	35	ug/kg	U	0.04
LF11-0394A-FV	4/23/2010	Actinium 227	4.60	0.05	pCi/g	U	1.4
LF11-0394A-FV	4/23/2010	Americium 241	63.00	0.18	pCi/g	U	0.24
LF11-0394A-FV	4/23/2010	Bismuth-207	1.20	0.008	pCi/g	U	0.07
LF11-0394A-FV	4/23/2010	Bismuth-210M	8.30	0.017	pCi/g	U	0.1
LF11-0394A-FV	4/23/2010	Cesium 137	3.80	-0.002	pCi/g	U	0.1
LF11-0394A-FV	4/23/2010	Cobalt 60	0.70	-0.008	pCi/g	U	0.1
LF11-0394A-FV	4/23/2010	Lead 210	7.40	1.3	pCi/g	U	2.5
LF11-0394A-FV	4/23/2010	Plutonium 238	55.00	53.9	pCi/g		0.05
LF11-0394A-FV	4/23/2010	Plutonium 239/40	62.00	0.234	pCi/g		0.058
LF11-0394A-FV	4/23/2010	Protactinium 231	4.00	-0.004	pCi/g	U	2.3
LF11-0394A-FV	4/23/2010	Radium (226)	2.90	1.09	pCi/g		0.17
LF11-0394A-FV	4/23/2010	Thorium 228	2.60	1.06	pCi/g		0.07
LF11-0394A-FV	4/23/2010	Thorium 230	2.80	1.54	pCi/g		0.06
LF11-0394A-FV	4/23/2010	Thorium 232	2.10	0.65	pCi/g	J	0.06
LF11-0394A-FV	4/23/2010	Uranium 233/234	2.00	0.77	pCi/g	J	0.05
LF11-0394A-FV	4/23/2010	Uranium 235/236	3.20	0.046	pCi/g	J	0.031
LF11-0394A-FV	4/23/2010	Uranium 238	2.20	1.03	pCi/g		0.05
LF11-0395A-FV	4/23/2010	Actinium 227	4.60	-0.02	pCi/g	U	1.2
LF11-0395A-FV	4/23/2010	Americium 241	63.00	-0.02	pCi/g	U	0.17
LF11-0395A-FV	4/23/2010	Bismuth-207	1.20	0.019	pCi/g	U	0.076
LF11-0395A-FV	4/23/2010	Bismuth-210M	8.30	-0.018	pCi/g	U	0.11
LF11-0395A-FV	4/23/2010	Cesium 137	3.80	0.005	pCi/g	U	0.1
LF11-0395A-FV	4/23/2010	Cobalt 60	0.70	0.005	pCi/g	U	0.098
LF11-0395A-FV	4/23/2010	Lead 210	7.40	0.1	pCi/g	U	2.7
LF11-0395A-FV	4/23/2010	Plutonium 238	55.00	0.4	pCi/g		0.07
LF11-0395A-FV	4/23/2010	Plutonium 239/40	62.00	0.018	pCi/g	U	0.047
LF11-0395A-FV	4/23/2010	Protactinium 231	4.00	-0.2	pCi/g	U	2.2
LF11-0395A-FV	4/23/2010	Radium (226)	2.90	0.92	pCi/g		0.19
LF11-0395A-FV	4/23/2010	Thorium 228	2.60	0.81	pCi/g	J	0.07
LF11-0395A-FV	4/23/2010	Thorium 230	2.80	1.09	pCi/g		0.04
LF11-0395A-FV	4/23/2010	Thorium 232	2.10	0.61	pCi/g	J	0.05
LF11-0395A-FV	4/23/2010	Uranium 233/234	2.00	0.67	pCi/g	J	0.04
LF11-0395A-FV	4/23/2010	Uranium 235/236	3.20	0.008	pCi/g	U	0.061
LF11-0395A-FV	4/23/2010	Uranium 238	2.20	0.72	pCi/g	J	0.03
LF11-0396A-FV	4/28/2010	Actinium 227	4.60	0.01	pCi/g	U	0.89

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0396A-FV	4/28/2010	Americium 241	63.00	-0.012	pCi/g	U	0.16
LF11-0396A-FV	4/28/2010	Bismuth-207	1.20	0.004	pCi/g	U	0.05
LF11-0396A-FV	4/28/2010	Bismuth-210M	8.30	0.018	pCi/g	U	0.073
LF11-0396A-FV	4/28/2010	Cesium 137	3.80	0.003	pCi/g	U	0.071
LF11-0396A-FV	4/28/2010	Cobalt 60	0.70	0.011	pCi/g	U	0.059
LF11-0396A-FV	4/28/2010	Lead 210	7.40	0.1	pCi/g	U	1.8
LF11-0396A-FV	4/28/2010	Plutonium 238	55.00	2.41	pCi/g		0.02
LF11-0396A-FV	4/28/2010	Plutonium 239/40	62.00	0.047	pCi/g	J	0.021
LF11-0396A-FV	4/28/2010	Protactinium 231	4.00	0.36	pCi/g	U	1.6
LF11-0396A-FV	4/28/2010	Radium (226)	2.90	0.69	pCi/g		0.13
LF11-0396A-FV	4/28/2010	Thorium 228	2.60	0.87	pCi/g	J	0.07
LF11-0396A-FV	4/28/2010	Thorium 230	2.80	1.03	pCi/g		0.06
LF11-0396A-FV	4/28/2010	Thorium 232	2.10	0.64	pCi/g	J	0.05
LF11-0396A-FV	4/28/2010	Uranium 233/234	2.00	0.48	pCi/g	J	0.11
LF11-0396A-FV	4/28/2010	Uranium 235/236	3.20	0.037	pCi/g	U	0.067
LF11-0396A-FV	4/28/2010	Uranium 238	2.20	0.54	pCi/g	J	0.06
LF11-0397A-FV	4/28/2010	Actinium 227	4.60	-0.5	pCi/g	U	0.23
LF11-0397A-FV	4/28/2010	Americium 241	63.00	0.072	pCi/g	U	0.16
LF11-0397A-FV	4/28/2010	Bismuth-207	1.20	-0.007	pCi/g	U	0.082
LF11-0397A-FV	4/28/2010	Bismuth-210M	8.30	0.002	pCi/g	U	0.11
LF11-0397A-FV	4/28/2010	Cesium 137	3.80	-0.003	pCi/g	U	0.089
LF11-0397A-FV	4/28/2010	Cobalt 60	0.70	0.008	pCi/g	U	0.095
LF11-0397A-FV	4/28/2010	Lead 210	7.40	1	pCi/g	U	2.7
LF11-0397A-FV	4/28/2010	Plutonium 238	55.00	0.39	pCi/g		0.04
LF11-0397A-FV	4/28/2010	Plutonium 239/40	62.00	0	pCi/g	U	0.023
LF11-0397A-FV	4/28/2010	Protactinium 231	4.00	-0.5	pCi/g	U	2.2
LF11-0397A-FV	4/28/2010	Radium (226)	2.90	0.88	pCi/g		0.15
LF11-0397A-FV	4/28/2010	Thorium 228	2.60	0.83	pCi/g	J	0.06
LF11-0397A-FV	4/28/2010	Thorium 230	2.80	1.04	pCi/g		0.08
LF11-0397A-FV	4/28/2010	Thorium 232	2.10	0.5	pCi/g	J	0.06
LF11-0397A-FV	4/28/2010	Uranium 233/234	2.00	0.61	pCi/g	J	0.08
LF11-0397A-FV	4/28/2010	Uranium 235/236	3.20	0.059	pCi/g	J	0.052
LF11-0397A-FV	4/28/2010	Uranium 238	2.20	0.61	pCi/g	J	0.05
LF11-0398A-FV	4/23/2010	Actinium 227	4.60	0.01	pCi/g	U	0.58
LF11-0398A-FV	4/23/2010	Americium 241	63.00	0.09	pCi/g	U	0.22
LF11-0398A-FV	4/23/2010	Bismuth-207	1.20	0.022	pCi/g	U	0.054
LF11-0398A-FV	4/23/2010	Bismuth-210M	8.30	0.029	pCi/g	U	0.098
LF11-0398A-FV	4/23/2010	Cesium 137	3.80	0.037	pCi/g	U	0.087
LF11-0398A-FV	4/23/2010	Cobalt 60	0.70	-0.008	pCi/g	U	0.097
LF11-0398A-FV	4/23/2010	Lead 210	7.40	1.2	pCi/g	U	2.2
LF11-0398A-FV	4/23/2010	Plutonium 238	55.00	13.9	pCi/g		0.02
LF11-0398A-FV	4/23/2010	Plutonium 239/40	62.00	0.045	pCi/g	J	0.02
LF11-0398A-FV	4/23/2010	Protactinium 231	4.00	0.8	pCi/g	U	2
LF11-0398A-FV	4/23/2010	Radium (226)	2.90	1.06	pCi/g		0.1
LF11-0398A-FV	4/23/2010	Thorium 228	2.60	0.82	pCi/g	J	0.04
LF11-0398A-FV	4/23/2010	Thorium 230	2.80	1.17	pCi/g		0.03
LF11-0398A-FV	4/23/2010	Thorium 232	2.10	0.63	pCi/g	J	0.03
LF11-0398A-FV	4/23/2010	Uranium 233/234	2.00	0.53	pCi/g	J	0.06
LF11-0398A-FV	4/23/2010	Uranium 235/236	3.20	0.036	pCi/g	U	0.054
LF11-0398A-FV	4/23/2010	Uranium 238	2.20	0.8	pCi/g	J	0.05
LF11-0399A-FV	4/23/2010	Actinium 227	4.60	-0.33	pCi/g	U	0.73
LF11-0399A-FV	4/23/2010	Americium 241	63.00	-0.04	pCi/g	U	0.19
LF11-0399A-FV	4/23/2010	Bismuth-207	1.20	-0.004	pCi/g	U	0.071
LF11-0399A-FV	4/23/2010	Bismuth-210M	8.30	0.006	pCi/g	U	0.088
LF11-0399A-FV	4/23/2010	Cesium 137	3.80	-0.026	pCi/g	U	0.11
LF11-0399A-FV	4/23/2010	Cobalt 60	0.70	0	pCi/g	U	0.041
LF11-0399A-FV	4/23/2010	Lead 210	7.40	1	pCi/g	U	2.6
LF11-0399A-FV	4/23/2010	Plutonium 238	55.00	0.44	pCi/g		0.02

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0399A-FV	4/23/2010	Plutonium 239/40	62.00	0.016	pCi/g	U	0.022
LF11-0399A-FV	4/23/2010	Protactinium 231	4.00	-0.3	pCi/g	U	1.9
LF11-0399A-FV	4/23/2010	Radium (226)	2.90	0.92	pCi/g		0.18
LF11-0399A-FV	4/23/2010	Thorium 228	2.60	0.85	pCi/g	J	0.07
LF11-0399A-FV	4/23/2010	Thorium 230	2.80	0.97	pCi/g	J	0.05
LF11-0399A-FV	4/23/2010	Thorium 232	2.10	0.4	pCi/g	J	0.03
LF11-0399A-FV	4/23/2010	Uranium 233/234	2.00	0.64	pCi/g	J	0.06
LF11-0399A-FV	4/23/2010	Uranium 235/236	3.20	-0.0044	pCi/g	U	0.057
LF11-0399A-FV	4/23/2010	Uranium 238	2.20	0.8	pCi/g	J	0.04
LF11-0400A-FV	4/23/2010	Actinium 227	4.60	-0.26	pCi/g	U	0.61
LF11-0400A-FV	4/23/2010	Americium 241	63.00	0	pCi/g	U	0.19
LF11-0400A-FV	4/23/2010	Bismuth-207	1.20	0	pCi/g	U	0.09
LF11-0400A-FV	4/23/2010	Bismuth-210M	8.30	0.025	pCi/g	U	0.093
LF11-0400A-FV	4/23/2010	Cesium 137	3.80	-0.02	pCi/g	U	0.1
LF11-0400A-FV	4/23/2010	Cobalt 60	0.70	-0.04	pCi/g	U	0.1
LF11-0400A-FV	4/23/2010	Lead 210	7.40	-1	pCi/g	U	3
LF11-0400A-FV	4/23/2010	Plutonium 238	55.00	0.5	pCi/g		0.06
LF11-0400A-FV	4/23/2010	Plutonium 239/40	62.00	0.018	pCi/g	U	0.046
LF11-0400A-FV	4/23/2010	Protactinium 231	4.00	-0.2	pCi/g	U	2
LF11-0400A-FV	4/23/2010	Radium (226)	2.90	0.69	pCi/g		0.13
LF11-0400A-FV	4/23/2010	Thorium 228	2.60	0.89	pCi/g	J	0.06
LF11-0400A-FV	4/23/2010	Thorium 230	2.80	0.98	pCi/g	J	0.05
LF11-0400A-FV	4/23/2010	Thorium 232	2.10	0.44	pCi/g	J	0.03
LF11-0400A-FV	4/23/2010	Uranium 233/234	2.00	0.44	pCi/g	J	0.05
LF11-0400A-FV	4/23/2010	Uranium 235/236	3.20	0.022	pCi/g	U	0.03
LF11-0400A-FV	4/23/2010	Uranium 238	2.20	0.51	pCi/g	J	0.04
LF11-0401A-FV	4/23/2010	Actinium 227	4.60	0.18	pCi/g	U	0.27
LF11-0401A-FV	4/23/2010	Americium 241	63.00	0.006	pCi/g	U	0.13
LF11-0401A-FV	4/23/2010	Bismuth-207	1.20	-0.011	pCi/g	U	0.061
LF11-0401A-FV	4/23/2010	Bismuth-210M	8.30	-0.01	pCi/g	U	0.086
LF11-0401A-FV	4/23/2010	Cesium 137	3.80	0.002	pCi/g	U	0.072
LF11-0401A-FV	4/23/2010	Cobalt 60	0.70	-0.004	pCi/g	U	0.087
LF11-0401A-FV	4/23/2010	Lead 210	7.40	0.03	pCi/g	U	1.8
LF11-0401A-FV	4/23/2010	Plutonium 238	55.00	0.034	pCi/g	U	0.054
LF11-0401A-FV	4/23/2010	Plutonium 239/40	62.00	-0.0042	pCi/g	U	0.045
LF11-0401A-FV	4/23/2010	Protactinium 231	4.00	-0.13	pCi/g	U	1.3
LF11-0401A-FV	4/23/2010	Radium (226)	2.90	0.62	pCi/g		0.11
LF11-0401A-FV	4/23/2010	Thorium 228	2.60	0.63	pCi/g	J	0.05
LF11-0401A-FV	4/23/2010	Thorium 230	2.80	0.77	pCi/g	J	0.03
LF11-0401A-FV	4/23/2010	Thorium 232	2.10	0.31	pCi/g	J	0.05
LF11-0401A-FV	4/23/2010	Uranium 233/234	2.00	0.42	pCi/g	J	0.06
LF11-0401A-FV	4/23/2010	Uranium 235/236	3.20	0.01	pCi/g	U	0.051
LF11-0401A-FV	4/23/2010	Uranium 238	2.20	0.48	pCi/g	J	0.05
LF11-0402A-FV	4/23/2010	Actinium 227	4.60	-0.04	pCi/g	U	1.2
LF11-0402A-FV	4/23/2010	Americium 241	63.00	-0.005	pCi/g	U	0.23
LF11-0402A-FV	4/23/2010	Bismuth-207	1.20	-0.003	pCi/g	U	0.095
LF11-0402A-FV	4/23/2010	Bismuth-210M	8.30	0.017	pCi/g	U	0.1
LF11-0402A-FV	4/23/2010	Cesium 137	3.80	-0.01	pCi/g	U	0.14
LF11-0402A-FV	4/23/2010	Cobalt 60	0.70	-0.04	pCi/g	U	0.2
LF11-0402A-FV	4/23/2010	Lead 210	7.40	0.3	pCi/g	U	2.8
LF11-0402A-FV	4/23/2010	Plutonium 238	55.00	0.048	pCi/g	U	0.072
LF11-0402A-FV	4/23/2010	Plutonium 239/40	62.00	-0.006	pCi/g	U	0.047
LF11-0402A-FV	4/23/2010	Protactinium 231	4.00	-0.3	pCi/g	U	2.3
LF11-0402A-FV	4/23/2010	Radium (226)	2.90	1.02	pCi/g		0.22
LF11-0402A-FV	4/23/2010	Thorium 228	2.60	0.79	pCi/g	J	0.07
LF11-0402A-FV	4/23/2010	Thorium 230	2.80	1.02	pCi/g		0.05
LF11-0402A-FV	4/23/2010	Thorium 232	2.10	0.46	pCi/g	J	0.03
LF11-0402A-FV	4/23/2010	Uranium 233/234	2.00	0.62	pCi/g	J	0.06

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF11-0402A-FV	4/23/2010	Uranium 235/236	3.20	0.031	pCi/g	U	0.058
LF11-0402A-FV	4/23/2010	Uranium 238	2.20	0.9	pCi/g	J	0.06
LF11-0403A-FV	4/23/2010	Actinium 227	4.60	-0.03	pCi/g	U	1.1
LF11-0403A-FV	4/23/2010	Americium 241	63.00	0.05	pCi/g	U	0.19
LF11-0403A-FV	4/23/2010	Bismuth-207	1.20	0	pCi/g	U	0.091
LF11-0403A-FV	4/23/2010	Bismuth-210M	8.30	0.019	pCi/g	U	0.098
LF11-0403A-FV	4/23/2010	Cesium 137	3.80	-0.001	pCi/g	U	0.1
LF11-0403A-FV	4/23/2010	Cobalt 60	0.70	-0.013	pCi/g	U	0.11
LF11-0403A-FV	4/23/2010	Lead 210	7.40	0.4	pCi/g	U	2.4
LF11-0403A-FV	4/23/2010	Plutonium 238	55.00	0.3	pCi/g		0.07
LF11-0403A-FV	4/23/2010	Plutonium 239/40	62.00	0.019	pCi/g	U	0.041
LF11-0403A-FV	4/23/2010	Protactinium 231	4.00	-0.5	pCi/g	U	2.4
LF11-0403A-FV	4/23/2010	Radium (226)	2.90	1.13	pCi/g		0.14
LF11-0403A-FV	4/23/2010	Thorium 228	2.60	0.98	pCi/g	J	0.06
LF11-0403A-FV	4/23/2010	Thorium 230	2.80	1.2	pCi/g		0.06
LF11-0403A-FV	4/23/2010	Thorium 232	2.10	0.47	pCi/g	J	0.03
LF11-0403A-FV	4/23/2010	Uranium 233/234	2.00	0.88	pCi/g	J	0.06
LF11-0403A-FV	4/23/2010	Uranium 235/236	3.20	0.022	pCi/g	U	0.052
LF11-0403A-FV	4/23/2010	Uranium 238	2.20	0.89	pCi/g	J	0.03
LF11-0404A-FV	4/23/2010	Actinium 227	4.60	-0.44	pCi/g	U	0.73
LF11-0404A-FV	4/23/2010	Americium 241	63.00	-0.07	pCi/g	U	0.22
LF11-0404A-FV	4/23/2010	Bismuth-207	1.20	0.0006	pCi/g	U	0.061
LF11-0404A-FV	4/23/2010	Bismuth-210M	8.30	0.012	pCi/g	U	0.11
LF11-0404A-FV	4/23/2010	Cesium 137	3.80	0.009	pCi/g	U	0.095
LF11-0404A-FV	4/23/2010	Cobalt 60	0.70	0	pCi/g	U	0.15
LF11-0404A-FV	4/23/2010	Lead 210	7.40	1.2	pCi/g	U	2.2
LF11-0404A-FV	4/23/2010	Plutonium 238	55.00	0.128	pCi/g		0.06
LF11-0404A-FV	4/23/2010	Plutonium 239/40	62.00	0.006	pCi/g	U	0.034
LF11-0404A-FV	4/23/2010	Protactinium 231	4.00	-0.06	pCi/g	U	1.9
LF11-0404A-FV	4/23/2010	Radium (226)	2.90	0.86	pCi/g		0.18
LF11-0404A-FV	4/23/2010	Thorium 228	2.60	0.66	pCi/g	J	0.07
LF11-0404A-FV	4/23/2010	Thorium 230	2.80	1.17	pCi/g		0.06
LF11-0404A-FV	4/23/2010	Thorium 232	2.10	0.39	pCi/g	J	0.06
LF11-0404A-FV	4/23/2010	Uranium 233/234	2.00	0.84	pCi/g	J	0.05
LF11-0404A-FV	4/23/2010	Uranium 235/236	3.20	0.072	pCi/g	J	0.063
LF11-0404A-FV	4/23/2010	Uranium 238	2.20	1.07	pCi/g		0.04
LF11-0405A-FV	4/23/2010	Actinium 227	4.60	-0.44	pCi/g	U	0.72
LF11-0405A-FV	4/23/2010	Americium 241	63.00	-0.05	pCi/g	U	0.19
LF11-0405A-FV	4/23/2010	Bismuth-207	1.20	0.007	pCi/g	U	0.065
LF11-0405A-FV	4/23/2010	Bismuth-210M	8.30	-0.016	pCi/g	U	0.094
LF11-0405A-FV	4/23/2010	Cesium 137	3.80	0.018	pCi/g	U	0.075
LF11-0405A-FV	4/23/2010	Cobalt 60	0.70	-0.012	pCi/g	U	0.098
LF11-0405A-FV	4/23/2010	Lead 210	7.40	1.4	pCi/g	U	1.9
LF11-0405A-FV	4/23/2010	Plutonium 238	55.00	1.5	pCi/g		0.04
LF11-0405A-FV	4/23/2010	Plutonium 239/40	62.00	0.02	pCi/g	U	0.042
LF11-0405A-FV	4/23/2010	Protactinium 231	4.00	0.13	pCi/g	U	1.7
LF11-0405A-FV	4/23/2010	Radium (226)	2.90	1.08	pCi/g		0.1
LF11-0405A-FV	4/23/2010	Thorium 228	2.60	1.11	pCi/g		0.05
LF11-0405A-FV	4/23/2010	Thorium 230	2.80	1.11	pCi/g		0.05
LF11-0405A-FV	4/23/2010	Thorium 232	2.10	0.6	pCi/g	J	0.05
LF11-0405A-FV	4/23/2010	Uranium 233/234	2.00	0.79	pCi/g	J	0.07
LF11-0405A-FV	4/23/2010	Uranium 235/236	3.20	0.035	pCi/g	U	0.053
LF11-0405A-FV	4/23/2010	Uranium 238	2.20	0.7	pCi/g	J	0.07
LF12-0406A-FV	4/22/2010	Actinium 227	4.60	-0.28	pCi/g	U	0.73
LF12-0406A-FV	4/22/2010	Americium 241	63.00	0.03	pCi/g	U	0.23
LF12-0406A-FV	4/22/2010	Bismuth-207	1.20	-0.001	pCi/g	U	0.08
LF12-0406A-FV	4/22/2010	Bismuth-210M	8.30	-0.016	pCi/g	U	0.11
LF12-0406A-FV	4/22/2010	Cesium 137	3.80	0.036	pCi/g	U	0.076

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LF12-0406A-FV	4/22/2010	Cobalt 60	0.70	0.019	pCi/g	U	0.12
LF12-0406A-FV	4/22/2010	Lead 210	7.40	0.8	pCi/g	U	2.5
LF12-0406A-FV	4/22/2010	Plutonium 238	55.00	0.118	pCi/g		0.059
LF12-0406A-FV	4/22/2010	Plutonium 239/40	62.00	0.008	pCi/g	U	0.039
LF12-0406A-FV	4/22/2010	Protactinium 231	4.00	0.51	pCi/g	U	1.7
LF12-0406A-FV	4/22/2010	Radium (226)	2.90	0.83	pCi/g		0.18
LF12-0406A-FV	4/22/2010	Thorium 228	2.60	0.86	pCi/g	J	0.09
LF12-0406A-FV	4/22/2010	Thorium 230	2.80	1.13	pCi/g		0.07
LF12-0406A-FV	4/22/2010	Thorium 232	2.10	0.7	pCi/g	J	0.06
LF12-0406A-FV	4/22/2010	Uranium 233/234	2.00	0.54	pCi/g	J	0.13
LF12-0406A-FV	4/22/2010	Uranium 235/236	3.20	0.017	pCi/g	U	0.077
LF12-0406A-FV	4/22/2010	Uranium 238	2.20	0.88	pCi/g	J	0.07
LF12-0407A-FV	4/22/2010	Actinium 227	4.60	0	pCi/g	U	1.4
LF12-0407A-FV	4/22/2010	Americium 241	63.00	0.08	pCi/g	U	0.18
LF12-0407A-FV	4/22/2010	Bismuth-207	1.20	0.027	pCi/g	U	0.067
LF12-0407A-FV	4/22/2010	Bismuth-210M	8.30	0.017	pCi/g	U	0.12
LF12-0407A-FV	4/22/2010	Cesium 137	3.80	-0.004	pCi/g	U	0.094
LF12-0407A-FV	4/22/2010	Cobalt 60	0.70	-0.01	pCi/g	U	0.098
LF12-0407A-FV	4/22/2010	Lead 210	7.40	1	pCi/g	U	2.8
LF12-0407A-FV	4/22/2010	Plutonium 238	55.00	0.273	pCi/g		0.068
LF12-0407A-FV	4/22/2010	Plutonium 239/40	62.00	0.019	pCi/g	U	0.041
LF12-0407A-FV	4/22/2010	Protactinium 231	4.00	0	pCi/g	U	2
LF12-0407A-FV	4/22/2010	Radium (226)	2.90	1	pCi/g		0.21
LF12-0407A-FV	4/22/2010	Thorium 228	2.60	0.74	pCi/g	J	0.07
LF12-0407A-FV	4/22/2010	Thorium 230	2.80	1.27	pCi/g		0.08
LF12-0407A-FV	4/22/2010	Thorium 232	2.10	0.63	pCi/g	J	0.05
LF12-0407A-FV	4/22/2010	Uranium 233/234	2.00	0.7	pCi/g	J	0.07
LF12-0407A-FV	4/22/2010	Uranium 235/236	3.20	0.037	pCi/g	U	0.074
LF12-0407A-FV	4/22/2010	Uranium 238	2.20	0.71	pCi/g	J	0.07
LF12-0408A-FV	4/22/2010	Actinium 227	4.60	0.08	pCi/g	U	0.49
LF12-0408A-FV	4/22/2010	Americium 241	63.00	-0.02	pCi/g	U	0.2
LF12-0408A-FV	4/22/2010	Bismuth-207	1.20	-0.003	pCi/g	U	0.094
LF12-0408A-FV	4/22/2010	Bismuth-210M	8.30	-0.0007	pCi/g	U	0.12
LF12-0408A-FV	4/22/2010	Cesium 137	3.80	-0.009	pCi/g	U	0.15
LF12-0408A-FV	4/22/2010	Cobalt 60	0.70	-0.04	pCi/g	U	0.1
LF12-0408A-FV	4/22/2010	Lead 210	7.40	0.5	pCi/g	U	3.1
LF12-0408A-FV	4/22/2010	Plutonium 238	55.00	0.37	pCi/g		0.04
LF12-0408A-FV	4/22/2010	Plutonium 239/40	62.00	0.02	pCi/g	U	0.043
LF12-0408A-FV	4/22/2010	Protactinium 231	4.00	-0.2	pCi/g	U	2.4
LF12-0408A-FV	4/22/2010	Radium (226)	2.90	0.9	pCi/g		0.15
LF12-0408A-FV	4/22/2010	Thorium 228	2.60	0.79	pCi/g	J	0.12
LF12-0408A-FV	4/22/2010	Thorium 230	2.80	1.19	pCi/g		0.07
LF12-0408A-FV	4/22/2010	Thorium 232	2.10	0.56	pCi/g	J	0.05
LF12-0408A-FV	4/22/2010	Uranium 233/234	2.00	0.6	pCi/g	J	0.08
LF12-0408A-FV	4/22/2010	Uranium 235/236	3.20	0.032	pCi/g	U	0.059
LF12-0408A-FV	4/22/2010	Uranium 238	2.20	0.76	pCi/g	J	0.04
LF12-0409A-FV	4/22/2010	Actinium 227	4.60	-0.49	pCi/g	U	0.88
LF12-0409A-FV	4/22/2010	Americium 241	63.00	0.09	pCi/g	U	0.16
LF12-0409A-FV	4/22/2010	Bismuth-207	1.20	0.0006	pCi/g	U	0.073
LF12-0409A-FV	4/22/2010	Bismuth-210M	8.30	0.011	pCi/g	U	0.11
LF12-0409A-FV	4/22/2010	Cesium 137	3.80	-0.013	pCi/g	U	0.11
LF12-0409A-FV	4/22/2010	Cobalt 60	0.70	0.024	pCi/g	U	0.1
LF12-0409A-FV	4/22/2010	Lead 210	7.40	0.8	pCi/g	U	3
LF12-0409A-FV	4/22/2010	Plutonium 238	55.00	0.33	pCi/g		0.04
LF12-0409A-FV	4/22/2010	Plutonium 239/40	62.00	-0.002	pCi/g	U	0.037
LF12-0409A-FV	4/22/2010	Protactinium 231	4.00	-0.2	pCi/g	U	2.3
LF12-0409A-FV	4/22/2010	Radium (226)	2.90	0.83	pCi/g		0.16
LF12-0409A-FV	4/22/2010	Thorium 228	2.60	1.03	pCi/g		0.07

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0409A-FV	4/22/2010	Thorium 230	2.80	1.1	pCi/g		0.07
LF12-0409A-FV	4/22/2010	Thorium 232	2.10	0.4	pCi/g	J	0.05
LF12-0409A-FV	4/22/2010	Uranium 233/234	2.00	0.76	pCi/g	J	0.06
LF12-0409A-FV	4/22/2010	Uranium 235/236	3.20	0.084	pCi/g	J	0.062
LF12-0409A-FV	4/22/2010	Uranium 238	2.20	0.61	pCi/g	J	0.04
LF12-0410A-FV	4/22/2010	Actinium 227	4.60	0.02	pCi/g	U	1.5
LF12-0410A-FV	4/22/2010	Americium 241	63.00	0.05	pCi/g	U	0.27
LF12-0410A-FV	4/22/2010	Bismuth-207	1.20	-0.005	pCi/g	U	0.1
LF12-0410A-FV	4/22/2010	Bismuth-210M	8.30	0.004	pCi/g	U	0.12
LF12-0410A-FV	4/22/2010	Cesium 137	3.80	0.058	pCi/g	U	0.14
LF12-0410A-FV	4/22/2010	Cobalt 60	0.70	0.0002	pCi/g	U	0.16
LF12-0410A-FV	4/22/2010	Lead 210	7.40	0.1	pCi/g	U	3.3
LF12-0410A-FV	4/22/2010	Plutonium 238	55.00	0.26	pCi/g		0.05
LF12-0410A-FV	4/22/2010	Plutonium 239/40	62.00	0.016	pCi/g	U	0.021
LF12-0410A-FV	4/22/2010	Protactinium 231	4.00	-0.06	pCi/g	U	1.1
LF12-0410A-FV	4/22/2010	Radium (226)	2.90	0.93	pCi/g		0.19
LF12-0410A-FV	4/22/2010	Thorium 228	2.60	1.28	pCi/g		0.06
LF12-0410A-FV	4/22/2010	Thorium 230	2.80	1.39	pCi/g		0.05
LF12-0410A-FV	4/22/2010	Thorium 232	2.10	0.84	pCi/g	J	0.03
LF12-0410A-FV	4/22/2010	Uranium 233/234	2.00	0.53	pCi/g	J	0.06
LF12-0410A-FV	4/22/2010	Uranium 235/236	3.20	0.01	pCi/g	U	0.052
LF12-0410A-FV	4/22/2010	Uranium 238	2.20	0.59	pCi/g	J	0.03
LF12-0411A-FV	4/22/2010	Actinium 227	4.60	0.02	pCi/g	U	1.3
LF12-0411A-FV	4/22/2010	Americium 241	63.00	0.04	pCi/g	U	0.21
LF12-0411A-FV	4/22/2010	Bismuth-207	1.20	0.019	pCi/g	U	0.065
LF12-0411A-FV	4/22/2010	Bismuth-210M	8.30	-0.025	pCi/g	U	0.12
LF12-0411A-FV	4/22/2010	Cesium 137	3.80	0.007	pCi/g	U	0.078
LF12-0411A-FV	4/22/2010	Cobalt 60	0.70	0	pCi/g	U	0.15
LF12-0411A-FV	4/22/2010	Lead 210	7.40	2.6	pCi/g	J	2.3
LF12-0411A-FV	4/22/2010	Plutonium 238	55.00	1.01	pCi/g		0.05
LF12-0411A-FV	4/22/2010	Plutonium 239/40	62.00	0.017	pCi/g	U	0.044
LF12-0411A-FV	4/22/2010	Protactinium 231	4.00	-0.1	pCi/g	U	1.8
LF12-0411A-FV	4/22/2010	Radium (226)	2.90	0.87	pCi/g		0.13
LF12-0411A-FV	4/22/2010	Thorium 228	2.60	0.84	pCi/g	J	0.06
LF12-0411A-FV	4/22/2010	Thorium 230	2.80	1.34	pCi/g		0.06
LF12-0411A-FV	4/22/2010	Thorium 232	2.10	0.55	pCi/g	J	0.03
LF12-0411A-FV	4/22/2010	Uranium 233/234	2.00	0.77	pCi/g	J	0.05
LF12-0411A-FV	4/22/2010	Uranium 235/236	3.20	0.023	pCi/g	U	0.031
LF12-0411A-FV	4/22/2010	Uranium 238	2.20	0.75	pCi/g	J	0.04
LF12-0412A-FV	4/22/2010	Actinium 227	4.60	0.06	pCi/g	U	0.6
LF12-0412A-FV	4/22/2010	Americium 241	63.00	0.03	pCi/g	U	0.22
LF12-0412A-FV	4/22/2010	Bismuth-207	1.20	-0.0009	pCi/g	U	0.09
LF12-0412A-FV	4/22/2010	Bismuth-210M	8.30	0.033	pCi/g	U	0.11
LF12-0412A-FV	4/22/2010	Cesium 137	3.80	0.003	pCi/g	U	0.11
LF12-0412A-FV	4/22/2010	Cobalt 60	0.70	0.02	pCi/g	U	0.11
LF12-0412A-FV	4/22/2010	Lead 210	7.40	0.5	pCi/g	U	2.6
LF12-0412A-FV	4/22/2010	Plutonium 238	55.00	0.174	pCi/g		0.048
LF12-0412A-FV	4/22/2010	Plutonium 239/40	62.00	0.014	pCi/g	U	0.037
LF12-0412A-FV	4/22/2010	Protactinium 231	4.00	0.5	pCi/g	U	2.2
LF12-0412A-FV	4/22/2010	Radium (226)	2.90	0.81	pCi/g		0.15
LF12-0412A-FV	4/22/2010	Thorium 228	2.60	0.85	pCi/g	J	0.05
LF12-0412A-FV	4/22/2010	Thorium 230	2.80	1.04	pCi/g		0.05
LF12-0412A-FV	4/22/2010	Thorium 232	2.10	0.41	pCi/g	J	0.05
LF12-0412A-FV	4/22/2010	Uranium 233/234	2.00	0.82	pCi/g	J	0.07
LF12-0412A-FV	4/22/2010	Uranium 235/236	3.20	0.051	pCi/g	J	0.035
LF12-0412A-FV	4/22/2010	Uranium 238	2.20	0.8	pCi/g	J	0.04
LF12-0413A-FV	4/22/2010	Actinium 227	4.60	-0.05	pCi/g	U	1.3
LF12-0413A-FV	4/22/2010	Americium 241	63.00	0.007	pCi/g	U	0.22

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0413A-FV	4/22/2010	Bismuth-207	1.20	-0.0003	pCi/g	U	0.09
LF12-0413A-FV	4/22/2010	Bismuth-210M	8.30	0.009	pCi/g	U	0.11
LF12-0413A-FV	4/22/2010	Cesium 137	3.80	-0.05	pCi/g	U	0.2
LF12-0413A-FV	4/22/2010	Cobalt 60	0.70	-0.01	pCi/g	U	0.18
LF12-0413A-FV	4/22/2010	Lead 210	7.40	0.7	pCi/g	U	3.3
LF12-0413A-FV	4/22/2010	Plutonium 238	55.00	0.28	pCi/g		0.05
LF12-0413A-FV	4/22/2010	Plutonium 239/40	62.00	-0.0044	pCi/g	U	0.046
LF12-0413A-FV	4/22/2010	Protactinium 231	4.00	0.2	pCi/g	U	2.4
LF12-0413A-FV	4/22/2010	Radium (226)	2.90	0.3	pCi/g		0.24
LF12-0413A-FV	4/22/2010	Thorium 228	2.60	0.73	pCi/g	J	0.07
LF12-0413A-FV	4/22/2010	Thorium 230	2.80	0.82	pCi/g	J	0.04
LF12-0413A-FV	4/22/2010	Thorium 232	2.10	0.44	pCi/g	J	0.03
LF12-0413A-FV	4/22/2010	Uranium 233/234	2.00	0.51	pCi/g	J	0.04
LF12-0413A-FV	4/22/2010	Uranium 235/236	3.20	0.046	pCi/g	J	0.031
LF12-0413A-FV	4/22/2010	Uranium 238	2.20	0.58	pCi/g	J	0.04
LF12-0414A-FV	4/22/2010	Actinium 227	4.60	-0.02	pCi/g	U	0.4
LF12-0414A-FV	4/22/2010	Americium 241	63.00	0.009	pCi/g	U	0.2
LF12-0414A-FV	4/22/2010	Bismuth-207	1.20	0.005	pCi/g	U	0.086
LF12-0414A-FV	4/22/2010	Bismuth-210M	8.30	0	pCi/g	U	0.11
LF12-0414A-FV	4/22/2010	Cesium 137	3.80	-0.004	pCi/g	U	0.1
LF12-0414A-FV	4/22/2010	Cobalt 60	0.70	-0.00002	pCi/g	U	0.097
LF12-0414A-FV	4/22/2010	Lead 210	7.40	1.7	pCi/g	U	2.3
LF12-0414A-FV	4/22/2010	Plutonium 238	55.00	4.64	pCi/g		0.06
LF12-0414A-FV	4/22/2010	Plutonium 239/40	62.00	0.025	pCi/g	U	0.046
LF12-0414A-FV	4/22/2010	Protactinium 231	4.00	-0.01	pCi/g	U	2.4
LF12-0414A-FV	4/22/2010	Radium (226)	2.90	0.97	pCi/g		0.18
LF12-0414A-FV	4/22/2010	Thorium 228	2.60	0.84	pCi/g	J	0.06
LF12-0414A-FV	4/22/2010	Thorium 230	2.80	1.07	pCi/g		0.06
LF12-0414A-FV	4/22/2010	Thorium 232	2.10	0.59	pCi/g	J	0.03
LF12-0414A-FV	4/22/2010	Uranium 233/234	2.00	0.75	pCi/g	J	0.04
LF12-0414A-FV	4/22/2010	Uranium 235/236	3.20	0.01	pCi/g	U	0.054
LF12-0414A-FV	4/22/2010	Uranium 238	2.20	1	pCi/g		0.04
LF12-0415A-FV	4/22/2010	Actinium 227	4.60	0.27	pCi/g	U	0.28
LF12-0415A-FV	4/22/2010	Americium 241	63.00	0.03	pCi/g	U	0.19
LF12-0415A-FV	4/22/2010	Bismuth-207	1.20	0.011	pCi/g	U	0.074
LF12-0415A-FV	4/22/2010	Bismuth-210M	8.30	0.04	pCi/g	U	0.095
LF12-0415A-FV	4/22/2010	Cesium 137	3.80	0.003	pCi/g	U	0.09
LF12-0415A-FV	4/22/2010	Cobalt 60	0.70	-0.014	pCi/g	U	0.12
LF12-0415A-FV	4/22/2010	Lead 210	7.40	-1	pCi/g	U	3
LF12-0415A-FV	4/22/2010	Plutonium 238	55.00	0.7	pCi/g		0.04
LF12-0415A-FV	4/22/2010	Plutonium 239/40	62.00	0.004	pCi/g	U	0.038
LF12-0415A-FV	4/22/2010	Protactinium 231	4.00	0.4	pCi/g	U	2.1
LF12-0415A-FV	4/22/2010	Radium (226)	2.90	1.19	pCi/g		0.21
LF12-0415A-FV	4/22/2010	Thorium 228	2.60	0.99	pCi/g	J	0.04
LF12-0415A-FV	4/22/2010	Thorium 230	2.80	1.15	pCi/g		0.03
LF12-0415A-FV	4/22/2010	Thorium 232	2.10	0.45	pCi/g	J	0.04
LF12-0415A-FV	4/22/2010	Uranium 233/234	2.00	0.81	pCi/g	J	0.06
LF12-0415A-FV	4/22/2010	Uranium 235/236	3.20	0.048	pCi/g	J	0.032
LF12-0415A-FV	4/22/2010	Uranium 238	2.20	0.87	pCi/g	J	0.06
LF12-0416A-FV	4/22/2010	Actinium 227	4.60	0.02	pCi/g	U	1.1
LF12-0416A-FV	4/22/2010	Americium 241	63.00	0.001	pCi/g	U	0.15
LF12-0416A-FV	4/22/2010	Bismuth-207	1.20	-0.006	pCi/g	U	0.077
LF12-0416A-FV	4/22/2010	Bismuth-210M	8.30	-0.012	pCi/g	U	0.09
LF12-0416A-FV	4/22/2010	Cesium 137	3.80	0	pCi/g	U	0.11
LF12-0416A-FV	4/22/2010	Cobalt 60	0.70	-0.004	pCi/g	U	0.12
LF12-0416A-FV	4/22/2010	Lead 210	7.40	1	pCi/g	U	2.6
LF12-0416A-FV	4/22/2010	Plutonium 238	55.00	0.234	pCi/g		0.053
LF12-0416A-FV	4/22/2010	Plutonium 239/40	62.00	-0.0033	pCi/g	U	0.035

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0416A-FV	4/22/2010	Protactinium 231	4.00	0.1	pCi/g	U	1.8
LF12-0416A-FV	4/22/2010	Radium (226)	2.90	1.1	pCi/g		0.09
LF12-0416A-FV	4/22/2010	Thorium 228	2.60	0.99	pCi/g	J	0.15
LF12-0416A-FV	4/22/2010	Thorium 230	2.80	1.21	pCi/g		0.09
LF12-0416A-FV	4/22/2010	Thorium 232	2.10	0.72	pCi/g	J	0.07
LF12-0416A-FV	4/22/2010	Uranium 233/234	2.00	0.62	pCi/g	J	0.06
LF12-0416A-FV	4/22/2010	Uranium 235/236	3.20	0.027	pCi/g	U	0.069
LF12-0416A-FV	4/22/2010	Uranium 238	2.20	0.74	pCi/g	J	0.05
LF12-0417A-FV	4/22/2010	Actinium 227	4.60	0.03	pCi/g	U	0.96
LF12-0417A-FV	4/22/2010	Americium 241	63.00	0.006	pCi/g	U	0.18
LF12-0417A-FV	4/22/2010	Bismuth-207	1.20	0.011	pCi/g	U	0.063
LF12-0417A-FV	4/22/2010	Bismuth-210M	8.30	-0.01	pCi/g	U	0.11
LF12-0417A-FV	4/22/2010	Cesium 137	3.80	0	pCi/g	U	0.12
LF12-0417A-FV	4/22/2010	Cobalt 60	0.70	0.003	pCi/g	U	0.092
LF12-0417A-FV	4/22/2010	Lead 210	7.40	-0.2	pCi/g	U	2.5
LF12-0417A-FV	4/22/2010	Plutonium 238	55.00	1.02	pCi/g		0.04
LF12-0417A-FV	4/22/2010	Plutonium 239/40	62.00	0.004	pCi/g	U	0.04
LF12-0417A-FV	4/22/2010	Protactinium 231	4.00	0.4	pCi/g	U	1.8
LF12-0417A-FV	4/22/2010	Radium (226)	2.90	1	pCi/g		0.16
LF12-0417A-FV	4/22/2010	Thorium 228	2.60	0.91	pCi/g	J	0.12
LF12-0417A-FV	4/22/2010	Thorium 230	2.80	0.93	pCi/g	J	0.07
LF12-0417A-FV	4/22/2010	Thorium 232	2.10	0.48	pCi/g	J	0.03
LF12-0417A-FV	4/22/2010	Uranium 233/234	2.00	0.85	pCi/g	J	0.07
LF12-0417A-FV	4/22/2010	Uranium 235/236	3.20	0.069	pCi/g	J	0.069
LF12-0417A-FV	4/22/2010	Uranium 238	2.20	0.94	pCi/g	J	0.06
LF12-0418A-FV	4/22/2010	Actinium 227	4.60	-0.01	pCi/g	U	0.54
LF12-0418A-FV	4/22/2010	Americium 241	63.00	0.0643	pCi/g	U	0.17
LF12-0418A-FV	4/22/2010	Bismuth-207	1.20	0.000008	pCi/g	U	0.07
LF12-0418A-FV	4/22/2010	Bismuth-210M	8.30	0.027	pCi/g	U	0.089
LF12-0418A-FV	4/22/2010	Cesium 137	3.80	0.004	pCi/g	U	0.076
LF12-0418A-FV	4/22/2010	Cobalt 60	0.70	-0.013	pCi/g	U	0.12
LF12-0418A-FV	4/22/2010	Lead 210	7.40	2.1	pCi/g	U	2.3
LF12-0418A-FV	4/22/2010	Plutonium 238	55.00	0.036	pCi/g	U	0.046
LF12-0418A-FV	4/22/2010	Plutonium 239/40	62.00	0.005	pCi/g	U	0.033
LF12-0418A-FV	4/22/2010	Protactinium 231	4.00	0.3	pCi/g	U	1.9
LF12-0418A-FV	4/22/2010	Radium (226)	2.90	0.83	pCi/g		0.16
LF12-0418A-FV	4/22/2010	Thorium 228	2.60	0.38	pCi/g	J	0.18
LF12-0418A-FV	4/22/2010	Thorium 230	2.80	0.78	pCi/g	J	0.1
LF12-0418A-FV	4/22/2010	Thorium 232	2.10	0.53	pCi/g	J	0.07
LF12-0418A-FV	4/22/2010	Uranium 233/234	2.00	0.76	pCi/g	J	0.05
LF12-0418A-FV	4/22/2010	Uranium 235/236	3.20	0.083	pCi/g	J	0.061
LF12-0418A-FV	4/22/2010	Uranium 238	2.20	0.72	pCi/g	J	0.03
LF12-0419A-FV	4/22/2010	Actinium 227	4.60	0	pCi/g	U	1
LF12-0419A-FV	4/22/2010	Americium 241	63.00	0.07	pCi/g	U	0.18
LF12-0419A-FV	4/22/2010	Bismuth-207	1.20	0.007	pCi/g	U	0.052
LF12-0419A-FV	4/22/2010	Bismuth-210M	8.30	0.0002	pCi/g	U	0.092
LF12-0419A-FV	4/22/2010	Cesium 137	3.80	0.025	pCi/g	U	0.075
LF12-0419A-FV	4/22/2010	Cobalt 60	0.70	0	pCi/g	U	0.048
LF12-0419A-FV	4/22/2010	Lead 210	7.40	0.08	pCi/g	U	2.5
LF12-0419A-FV	4/22/2010	Plutonium 238	55.00	0.031	pCi/g	U	0.057
LF12-0419A-FV	4/22/2010	Plutonium 239/40	62.00	0.015	pCi/g	U	0.038
LF12-0419A-FV	4/22/2010	Protactinium 231	4.00	-0.03	pCi/g	U	2.2
LF12-0419A-FV	4/22/2010	Radium (226)	2.90	1.23	pCi/g		0.13
LF12-0419A-FV	4/22/2010	Thorium 228	2.60	1.06	pCi/g		0.11
LF12-0419A-FV	4/22/2010	Thorium 230	2.80	1.13	pCi/g		0.08
LF12-0419A-FV	4/22/2010	Thorium 232	2.10	0.55	pCi/g	J	0.07
LF12-0419A-FV	4/22/2010	Uranium 233/234	2.00	0.6	pCi/g	J	0.1
LF12-0419A-FV	4/22/2010	Uranium 235/236	3.20	0.014	pCi/g	U	0.081

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF12-0419A-FV	4/22/2010	Uranium 238	2.20	0.85	pCi/g	J	0.08
LF13-0420A-FV	4/22/2010	Actinium 227	4.60	-0.04	pCi/g	U	0.56
LF13-0420A-FV	4/22/2010	Americium 241	63.00	-0.0004	pCi/g	U	0.21
LF13-0420A-FV	4/22/2010	Bismuth-207	1.20	-0.019	pCi/g	U	0.089
LF13-0420A-FV	4/22/2010	Bismuth-210M	8.30	-0.028	pCi/g	U	0.12
LF13-0420A-FV	4/22/2010	Cesium 137	3.80	-0.001	pCi/g	U	0.1
LF13-0420A-FV	4/22/2010	Cobalt 60	0.70	-0.014	pCi/g	U	0.13
LF13-0420A-FV	4/22/2010	Lead 210	7.40	2.2	pCi/g	U	2.7
LF13-0420A-FV	4/22/2010	Plutonium 238	55.00	1.81	pCi/g		0.03
LF13-0420A-FV	4/22/2010	Plutonium 239/40	62.00	0.009	pCi/g	U	0.043
LF13-0420A-FV	4/22/2010	Protactinium 231	4.00	0.6	pCi/g	U	1.8
LF13-0420A-FV	4/22/2010	Radium (226)	2.90	0.83	pCi/g		0.19
LF13-0420A-FV	4/22/2010	Thorium 228	2.60	1.22	pCi/g		0.09
LF13-0420A-FV	4/22/2010	Thorium 230	2.80	1.36	pCi/g		0.09
LF13-0420A-FV	4/22/2010	Thorium 232	2.10	0.66	pCi/g	J	0.05
LF13-0420A-FV	4/22/2010	Uranium 233/234	2.00	0.85	pCi/g	J	0.08
LF13-0420A-FV	4/22/2010	Uranium 235/236	3.20	0.006	pCi/g	U	0.068
LF13-0420A-FV	4/22/2010	Uranium 238	2.20	1.02	pCi/g		0.07
LF13-0421A-FV	4/22/2010	Actinium 227	4.60	-0.01	pCi/g	U	1.1
LF13-0421A-FV	4/22/2010	Americium 241	63.00	-0.001	pCi/g	U	0.19
LF13-0421A-FV	4/22/2010	Bismuth-207	1.20	0.021	pCi/g	U	0.054
LF13-0421A-FV	4/22/2010	Bismuth-210M	8.30	0.01	pCi/g	U	0.098
LF13-0421A-FV	4/22/2010	Cesium 137	3.80	0.0006	pCi/g	U	0.074
LF13-0421A-FV	4/22/2010	Cobalt 60	0.70	0.0004	pCi/g	U	0.081
LF13-0421A-FV	4/22/2010	Lead 210	7.40	1.7	pCi/g	U	2
LF13-0421A-FV	4/22/2010	Plutonium 238	55.00	0.049	pCi/g	J	0.04
LF13-0421A-FV	4/22/2010	Plutonium 239/40	62.00	0.006	pCi/g	U	0.034
LF13-0421A-FV	4/22/2010	Protactinium 231	4.00	-0.6	pCi/g	U	1.9
LF13-0421A-FV	4/22/2010	Radium (226)	2.90	1.23	pCi/g		0.14
LF13-0421A-FV	4/22/2010	Thorium 228	2.60	1.22	pCi/g		0.07
LF13-0421A-FV	4/22/2010	Thorium 230	2.80	1.36	pCi/g		0.07
LF13-0421A-FV	4/22/2010	Thorium 232	2.10	0.71	pCi/g	J	0.05
LF13-0421A-FV	4/22/2010	Uranium 233/234	2.00	0.79	pCi/g	J	0.13
LF13-0421A-FV	4/22/2010	Uranium 235/236	3.20	0.044	pCi/g	U	0.079
LF13-0421A-FV	4/22/2010	Uranium 238	2.20	0.88	pCi/g	J	0.07
LF13-0422A-FV	4/22/2010	Actinium 227	4.60	0.03	pCi/g	U	0.29
LF13-0422A-FV	4/22/2010	Americium 241	63.00	0.012	pCi/g	U	0.16
LF13-0422A-FV	4/22/2010	Bismuth-207	1.20	0	pCi/g	U	0.048
LF13-0422A-FV	4/22/2010	Bismuth-210M	8.30	0.02	pCi/g	U	0.08
LF13-0422A-FV	4/22/2010	Cesium 137	3.80	-0.008	pCi/g	U	0.082
LF13-0422A-FV	4/22/2010	Cobalt 60	0.70	0.002	pCi/g	U	0.1
LF13-0422A-FV	4/22/2010	Lead 210	7.40	1.2	pCi/g	U	1.8
LF13-0422A-FV	4/22/2010	Plutonium 238	55.00	0.69	pCi/g		0.04
LF13-0422A-FV	4/22/2010	Plutonium 239/40	62.00	0	pCi/g	U	0.021
LF13-0422A-FV	4/22/2010	Protactinium 231	4.00	-0.25	pCi/g	U	1.6
LF13-0422A-FV	4/22/2010	Radium (226)	2.90	1.09	pCi/g		0.07
LF13-0422A-FV	4/22/2010	Thorium 228	2.60	0.87	pCi/g	J	0.12
LF13-0422A-FV	4/22/2010	Thorium 230	2.80	1.16	pCi/g		0.06
LF13-0422A-FV	4/22/2010	Thorium 232	2.10	0.45	pCi/g	J	0.05
LF13-0422A-FV	4/22/2010	Uranium 233/234	2.00	0.59	pCi/g	J	0.07
LF13-0422A-FV	4/22/2010	Uranium 235/236	3.20	0.035	pCi/g	U	0.071
LF13-0422A-FV	4/22/2010	Uranium 238	2.20	0.8	pCi/g	J	0.07
LF13-0423A-FV	4/22/2010	Actinium 227	4.60	-0.02	pCi/g	U	1
LF13-0423A-FV	4/22/2010	Americium 241	63.00	-0.007	pCi/g	U	0.15
LF13-0423A-FV	4/22/2010	Bismuth-207	1.20	0.008	pCi/g	U	0.063
LF13-0423A-FV	4/22/2010	Bismuth-210M	8.30	-0.025	pCi/g	U	0.11
LF13-0423A-FV	4/22/2010	Cesium 137	3.80	0.017	pCi/g	U	0.097
LF13-0423A-FV	4/22/2010	Cobalt 60	0.70	0	pCi/g	U	0.087

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0423A-FV	4/22/2010	Lead 210	7.40	1.9	pCi/g	U	2
LF13-0423A-FV	4/22/2010	Plutonium 238	55.00	0.86	pCi/g		0.03
LF13-0423A-FV	4/22/2010	Plutonium 239/40	62.00	0	pCi/g	U	0.02
LF13-0423A-FV	4/22/2010	Protactinium 231	4.00	0.353	pCi/g	U	1.7
LF13-0423A-FV	4/22/2010	Radium (226)	2.90	0.8	pCi/g		0.05
LF13-0423A-FV	4/22/2010	Thorium 228	2.60	0.94	pCi/g	J	0.05
LF13-0423A-FV	4/22/2010	Thorium 230	2.80	0.78	pCi/g	J	0.03
LF13-0423A-FV	4/22/2010	Thorium 232	2.10	0.46	pCi/g	J	0.03
LF13-0423A-FV	4/22/2010	Uranium 233/234	2.00	0.37	pCi/g	J	0.08
LF13-0423A-FV	4/22/2010	Uranium 235/236	3.20	0.021	pCi/g	U	0.049
LF13-0423A-FV	4/22/2010	Uranium 238	2.20	0.6	pCi/g	J	0.05
LF13-0424A-FV	4/22/2010	Actinium 227	4.60	0.02	pCi/g	U	1.4
LF13-0424A-FV	4/22/2010	Americium 241	63.00	0.02	pCi/g	U	0.21
LF13-0424A-FV	4/22/2010	Bismuth-207	1.20	0.002	pCi/g	U	0.089
LF13-0424A-FV	4/22/2010	Bismuth-210M	8.30	0.057	pCi/g	U	0.11
LF13-0424A-FV	4/22/2010	Cesium 137	3.80	0.005	pCi/g	U	0.1
LF13-0424A-FV	4/22/2010	Cobalt 60	0.70	0.007	pCi/g	U	0.087
LF13-0424A-FV	4/22/2010	Lead 210	7.40	2.5	pCi/g	J	2.2
LF13-0424A-FV	4/22/2010	Plutonium 238	55.00	0.253	pCi/g		0.056
LF13-0424A-FV	4/22/2010	Plutonium 239/40	62.00	0.007	pCi/g	U	0.02
LF13-0424A-FV	4/22/2010	Protactinium 231	4.00	-0.2	pCi/g	U	2.1
LF13-0424A-FV	4/22/2010	Radium (226)	2.90	0.94	pCi/g		0.16
LF13-0424A-FV	4/22/2010	Thorium 228	2.60	0.88	pCi/g	J	0.15
LF13-0424A-FV	4/22/2010	Thorium 230	2.80	1.09	pCi/g		0.09
LF13-0424A-FV	4/22/2010	Thorium 232	2.10	0.61	pCi/g	J	0.07
LF13-0424A-FV	4/22/2010	Uranium 233/234	2.00	0.66	pCi/g	J	0.08
LF13-0424A-FV	4/22/2010	Uranium 235/236	3.20	0.032	pCi/g	U	0.06
LF13-0424A-FV	4/22/2010	Uranium 238	2.20	0.64	pCi/g	J	0.04
LF13-0425A-FV	4/22/2010	Actinium 227	4.60	-0.03	pCi/g	U	0.36
LF13-0425A-FV	4/22/2010	Americium 241	63.00	-0.005	pCi/g	U	0.17
LF13-0425A-FV	4/22/2010	Bismuth-207	1.20	-0.003	pCi/g	U	0.066
LF13-0425A-FV	4/22/2010	Bismuth-210M	8.30	-0.02	pCi/g	U	0.092
LF13-0425A-FV	4/22/2010	Cesium 137	3.80	0.031	pCi/g	U	0.065
LF13-0425A-FV	4/22/2010	Cobalt 60	0.70	0.016	pCi/g	U	0.094
LF13-0425A-FV	4/22/2010	Lead 210	7.40	1.2	pCi/g	U	2.4
LF13-0425A-FV	4/22/2010	Plutonium 238	55.00	0.203	pCi/g		0.052
LF13-0425A-FV	4/22/2010	Plutonium 239/40	62.00	0	pCi/g	U	0.022
LF13-0425A-FV	4/22/2010	Protactinium 231	4.00	-0.1	pCi/g	U	1.9
LF13-0425A-FV	4/22/2010	Radium (226)	2.90	0.99	pCi/g		0.13
LF13-0425A-FV	4/22/2010	Thorium 228	2.60	1.13	pCi/g		0.12
LF13-0425A-FV	4/22/2010	Thorium 230	2.80	1.3	pCi/g		0.08
LF13-0425A-FV	4/22/2010	Thorium 232	2.10	0.78	pCi/g	J	0.03
LF13-0425A-FV	4/22/2010	Uranium 233/234	2.00	0.65	pCi/g	J	0.06
LF13-0425A-FV	4/22/2010	Uranium 235/236	3.20	0.061	pCi/g	U	0.065
LF13-0425A-FV	4/22/2010	Uranium 238	2.20	0.7	pCi/g	J	0.05
LF13-0426A-FV	4/22/2010	Actinium 227	4.60	-0.007	pCi/g	U	0.43
LF13-0426A-FV	4/22/2010	Americium 241	63.00	0.09	pCi/g	U	0.22
LF13-0426A-FV	4/22/2010	Bismuth-207	1.20	-0.005	pCi/g	U	0.098
LF13-0426A-FV	4/22/2010	Bismuth-210M	8.30	0.002	pCi/g	U	0.11
LF13-0426A-FV	4/22/2010	Cesium 137	3.80	-0.03	pCi/g	U	0.17
LF13-0426A-FV	4/22/2010	Cobalt 60	0.70	-0.04	pCi/g	U	0.2
LF13-0426A-FV	4/22/2010	Lead 210	7.40	-0.4	pCi/g	U	3.6
LF13-0426A-FV	4/22/2010	Plutonium 238	55.00	0.129	pCi/g		0.073
LF13-0426A-FV	4/22/2010	Plutonium 239/40	62.00	-0.004	pCi/g	U	0.064
LF13-0426A-FV	4/22/2010	Protactinium 231	4.00	0.9	pCi/g	U	2.3
LF13-0426A-FV	4/22/2010	Radium (226)	2.90	1.23	pCi/g		0.22
LF13-0426A-FV	4/22/2010	Thorium 228	2.60	0.86	pCi/g	J	0.05
LF13-0426A-FV	4/22/2010	Thorium 230	2.80	1.21	pCi/g		0.06

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0426A-FV	4/22/2010	Thorium 232	2.10	0.61	pCi/g	J	0.05
LF13-0426A-FV	4/22/2010	Uranium 233/234	2.00	0.67	pCi/g	J	0.06
LF13-0426A-FV	4/22/2010	Uranium 235/236	3.20	0.037	pCi/g	J	0.033
LF13-0426A-FV	4/22/2010	Uranium 238	2.20	0.95	pCi/g	J	0.03
LF13-0427A-FV	4/22/2010	Actinium 227	4.60	0.19	pCi/g	U	0.25
LF13-0427A-FV	4/22/2010	Americium 241	63.00	0.09	pCi/g	U	0.2
LF13-0427A-FV	4/22/2010	Bismuth-207	1.20	0	pCi/g	U	0.073
LF13-0427A-FV	4/22/2010	Bismuth-210M	8.30	-0.019	pCi/g	U	0.13
LF13-0427A-FV	4/22/2010	Cesium 137	3.80	0.014	pCi/g	U	0.098
LF13-0427A-FV	4/22/2010	Cobalt 60	0.70	0.001	pCi/g	U	0.11
LF13-0427A-FV	4/22/2010	Lead 210	7.40	2	pCi/g	U	2.1
LF13-0427A-FV	4/22/2010	Plutonium 238	55.00	0.3	pCi/g		0.02
LF13-0427A-FV	4/22/2010	Plutonium 239/40	62.00	0	pCi/g	U	0.022
LF13-0427A-FV	4/22/2010	Protactinium 231	4.00	0.009	pCi/g	U	2
LF13-0427A-FV	4/22/2010	Radium (226)	2.90	1.11	pCi/g		0.18
LF13-0427A-FV	4/22/2010	Thorium 228	2.60	0.88	pCi/g	J	0.05
LF13-0427A-FV	4/22/2010	Thorium 230	2.80	1.26	pCi/g		0.04
LF13-0427A-FV	4/22/2010	Thorium 232	2.10	0.59	pCi/g	J	0.04
LF13-0427A-FV	4/22/2010	Uranium 233/234	2.00	0.73	pCi/g	J	0.06
LF13-0427A-FV	4/22/2010	Uranium 235/236	3.20	0.059	pCi/g	J	0.052
LF13-0427A-FV	4/22/2010	Uranium 238	2.20	1.04	pCi/g		0.05
LF13-0428A-FV	4/22/2010	Actinium 227	4.60	0.006	pCi/g	U	0.59
LF13-0428A-FV	4/22/2010	Americium 241	63.00	0.09	pCi/g	U	0.19
LF13-0428A-FV	4/22/2010	Bismuth-207	1.20	0.029	pCi/g	U	0.085
LF13-0428A-FV	4/22/2010	Bismuth-210M	8.30	0.036	pCi/g	U	0.09
LF13-0428A-FV	4/22/2010	Cesium 137	3.80	0.091	pCi/g	J	0.041
LF13-0428A-FV	4/22/2010	Cobalt 60	0.70	0.021	pCi/g	U	0.12
LF13-0428A-FV	4/22/2010	Lead 210	7.40	0.2	pCi/g	U	2.5
LF13-0428A-FV	4/22/2010	Plutonium 238	55.00	0.45	pCi/g		0.04
LF13-0428A-FV	4/22/2010	Plutonium 239/40	62.00	0.008	pCi/g	U	0.022
LF13-0428A-FV	4/22/2010	Protactinium 231	4.00	-0.05	pCi/g	U	1.9
LF13-0428A-FV	4/22/2010	Radium (226)	2.90	1.13	pCi/g		0.17
LF13-0428A-FV	4/22/2010	Thorium 228	2.60	1.11	pCi/g		0.05
LF13-0428A-FV	4/22/2010	Thorium 230	2.80	1.34	pCi/g		0.05
LF13-0428A-FV	4/22/2010	Thorium 232	2.10	0.57	pCi/g	J	0.05
LF13-0428A-FV	4/22/2010	Uranium 233/234	2.00	0.51	pCi/g	J	0.06
LF13-0428A-FV	4/22/2010	Uranium 235/236	3.20	0.042	pCi/g	U	0.047
LF13-0428A-FV	4/22/2010	Uranium 238	2.20	0.6	pCi/g	J	0.06
LF13-0429A-FV	4/22/2010	Actinium 227	4.60	0	pCi/g	U	0.36
LF13-0429A-FV	4/22/2010	Americium 241	63.00	0.02	pCi/g	U	0.26
LF13-0429A-FV	4/22/2010	Bismuth-207	1.20	-0.013	pCi/g	U	0.088
LF13-0429A-FV	4/22/2010	Bismuth-210M	8.30	0.01	pCi/g	U	0.11
LF13-0429A-FV	4/22/2010	Cesium 137	3.80	-0.02	pCi/g	U	0.15
LF13-0429A-FV	4/22/2010	Cobalt 60	0.70	-0.07	pCi/g	U	0.19
LF13-0429A-FV	4/22/2010	Lead 210	7.40	1.2	pCi/g	U	3.3
LF13-0429A-FV	4/22/2010	Plutonium 238	55.00	0.52	pCi/g		0.03
LF13-0429A-FV	4/22/2010	Plutonium 239/40	62.00	0.014	pCi/g	U	0.019
LF13-0429A-FV	4/22/2010	Protactinium 231	4.00	0.3	pCi/g	U	1.9
LF13-0429A-FV	4/22/2010	Radium (226)	2.90	0.91	pCi/g		0.18
LF13-0429A-FV	4/22/2010	Thorium 228	2.60	1.03	pCi/g		0.06
LF13-0429A-FV	4/22/2010	Thorium 230	2.80	1.08	pCi/g		0.06
LF13-0429A-FV	4/22/2010	Thorium 232	2.10	0.49	pCi/g	J	0.06
LF13-0429A-FV	4/22/2010	Uranium 233/234	2.00	0.71	pCi/g	J	0.07
LF13-0429A-FV	4/22/2010	Uranium 235/236	3.20	0.031	pCi/g	U	0.058
LF13-0429A-FV	4/22/2010	Uranium 238	2.20	0.72	pCi/g	J	0.05
LF13-0430A-FV	4/22/2010	Actinium 227	4.60	0.04	pCi/g	U	1.2
LF13-0430A-FV	4/22/2010	Americium 241	63.00	0.008	pCi/g	U	0.19
LF13-0430A-FV	4/22/2010	Bismuth-207	1.20	-0.013	pCi/g	U	0.083

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0430A-FV	4/22/2010	Bismuth-210M	8.30	0.008	pCi/g	U	0.11
LF13-0430A-FV	4/22/2010	Cesium 137	3.80	0.0008	pCi/g	U	0.087
LF13-0430A-FV	4/22/2010	Cobalt 60	0.70	-0.009	pCi/g	U	0.11
LF13-0430A-FV	4/22/2010	Lead 210	7.40	0.9	pCi/g	U	2.6
LF13-0430A-FV	4/22/2010	Plutonium 238	55.00	0.01	pCi/g	U	0.062
LF13-0430A-FV	4/22/2010	Plutonium 239/40	62.00	0.008	pCi/g	U	0.022
LF13-0430A-FV	4/22/2010	Protactinium 231	4.00	-0.02	pCi/g	U	2.1
LF13-0430A-FV	4/22/2010	Radium (226)	2.90	0.86	pCi/g		0.16
LF13-0430A-FV	4/22/2010	Thorium 228	2.60	0.91	pCi/g	J	0.07
LF13-0430A-FV	4/22/2010	Thorium 230	2.80	1.11	pCi/g		0.07
LF13-0430A-FV	4/22/2010	Thorium 232	2.10	0.52	pCi/g	J	0.05
LF13-0430A-FV	4/22/2010	Uranium 233/234	2.00	0.67	pCi/g	J	0.06
LF13-0430A-FV	4/22/2010	Uranium 235/236	3.20	0.049	pCi/g	U	0.054
LF13-0430A-FV	4/22/2010	Uranium 238	2.20	0.6	pCi/g	J	0.03
LF13-0431A-FV	4/22/2010	Actinium 227	4.60	-0.41	pCi/g	U	0.58
LF13-0431A-FV	4/22/2010	Americium 241	63.00	-0.04	pCi/g	U	0.17
LF13-0431A-FV	4/22/2010	Bismuth-207	1.20	0.01	pCi/g	U	0.058
LF13-0431A-FV	4/22/2010	Bismuth-210M	8.30	-0.003	pCi/g	U	0.078
LF13-0431A-FV	4/22/2010	Cesium 137	3.80	0.015	pCi/g	U	0.079
LF13-0431A-FV	4/22/2010	Cobalt 60	0.70	0	pCi/g	U	0.034
LF13-0431A-FV	4/22/2010	Lead 210	7.40	0.7	pCi/g	U	2.1
LF13-0431A-FV	4/22/2010	Plutonium 238	55.00	0.7	pCi/g		0.05
LF13-0431A-FV	4/22/2010	Plutonium 239/40	62.00	0.007	pCi/g	U	0.02
LF13-0431A-FV	4/22/2010	Protactinium 231	4.00	0.36	pCi/g	U	1.5
LF13-0431A-FV	4/22/2010	Radium (226)	2.90	0.87	pCi/g		0.16
LF13-0431A-FV	4/22/2010	Thorium 228	2.60	0.79	pCi/g	J	0.06
LF13-0431A-FV	4/22/2010	Thorium 230	2.80	1.17	pCi/g		0.05
LF13-0431A-FV	4/22/2010	Thorium 232	2.10	0.64	pCi/g	J	0.03
LF13-0431A-FV	4/22/2010	Uranium 233/234	2.00	0.61	pCi/g	J	0.06
LF13-0431A-FV	4/22/2010	Uranium 235/236	3.20	0.047	pCi/g	J	0.032
LF13-0431A-FV	4/22/2010	Uranium 238	2.20	0.65	pCi/g	J	0.06
LF13-0432A-FV	4/22/2010	Actinium 227	4.60	0.24	pCi/g		0.17
LF13-0432A-FV	4/22/2010	Americium 241	63.00	-0.05	pCi/g	U	0.26
LF13-0432A-FV	4/22/2010	Bismuth-207	1.20	0.005	pCi/g	U	0.067
LF13-0432A-FV	4/22/2010	Bismuth-210M	8.30	-0.024	pCi/g	U	0.13
LF13-0432A-FV	4/22/2010	Cesium 137	3.80	-0.011	pCi/g	U	0.093
LF13-0432A-FV	4/22/2010	Cobalt 60	0.70	0	pCi/g	U	0.04
LF13-0432A-FV	4/22/2010	Lead 210	7.40	2	pCi/g	U	2.1
LF13-0432A-FV	4/22/2010	Plutonium 238	55.00	0.098	pCi/g	J	0.035
LF13-0432A-FV	4/22/2010	Plutonium 239/40	62.00	0.008	pCi/g	U	0.021
LF13-0432A-FV	4/22/2010	Protactinium 231	4.00	-0.1	pCi/g	U	1.9
LF13-0432A-FV	4/22/2010	Radium (226)	2.90	1.06	pCi/g		0.16
LF13-0432A-FV	4/22/2010	Thorium 228	2.60	0.95	pCi/g	J	0.06
LF13-0432A-FV	4/22/2010	Thorium 230	2.80	1.2	pCi/g		0.05
LF13-0432A-FV	4/22/2010	Thorium 232	2.10	0.61	pCi/g	J	0.03
LF13-0432A-FV	4/22/2010	Uranium 233/234	2.00	0.67	pCi/g	J	0.07
LF13-0432A-FV	4/22/2010	Uranium 235/236	3.20	0.027	pCi/g	U	0.036
LF13-0432A-FV	4/22/2010	Uranium 238	2.20	0.88	pCi/g	J	0.03
LF13-0433A-FV	4/22/2010	Actinium 227	4.60	-0.05	pCi/g	U	0.51
LF13-0433A-FV	4/22/2010	Americium 241	63.00	-0.05	pCi/g	U	0.24
LF13-0433A-FV	4/22/2010	Bismuth-207	1.20	-0.003	pCi/g	U	0.062
LF13-0433A-FV	4/22/2010	Bismuth-210M	8.30	0.007	pCi/g	U	0.076
LF13-0433A-FV	4/22/2010	Cesium 137	3.80	-0.05	pCi/g	U	0.1
LF13-0433A-FV	4/22/2010	Cobalt 60	0.70	-0.05	pCi/g	U	0.1
LF13-0433A-FV	4/22/2010	Lead 210	7.40	0.01	pCi/g	U	3.1
LF13-0433A-FV	4/22/2010	Plutonium 238	55.00	0.207	pCi/g		0.053
LF13-0433A-FV	4/22/2010	Plutonium 239/40	62.00	-0.0021	pCi/g	U	0.038
LF13-0433A-FV	4/22/2010	Protactinium 231	4.00	0.08	pCi/g	U	1.9

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF13-0433A-FV	4/22/2010	Radium (226)	2.90	0.97	pCi/g		0.16
LF13-0433A-FV	4/22/2010	Thorium 228	2.60	0.91	pCi/g	J	0.06
LF13-0433A-FV	4/22/2010	Thorium 230	2.80	1.2	pCi/g		0.06
LF13-0433A-FV	4/22/2010	Thorium 232	2.10	0.47	pCi/g	J	0.06
LF13-0433A-FV	4/22/2010	Uranium 233/234	2.00	0.72	pCi/g	J	0.06
LF13-0433A-FV	4/22/2010	Uranium 235/236	3.20	0.047	pCi/g	U	0.052
LF13-0433A-FV	4/22/2010	Uranium 238	2.20	0.77	pCi/g	J	0.03
LF14-0434A-FV	4/22/2010	Actinium 227	4.60	0.06	pCi/g	U	0.6
LF14-0434A-FV	4/22/2010	Americium 241	63.00	0.07	pCi/g	U	0.22
LF14-0434A-FV	4/22/2010	Bismuth-207	1.20	0.02	pCi/g	U	0.083
LF14-0434A-FV	4/22/2010	Bismuth-210M	8.30	-0.026	pCi/g	U	0.13
LF14-0434A-FV	4/22/2010	Cesium 137	3.80	0.021	pCi/g	U	0.11
LF14-0434A-FV	4/22/2010	Cobalt 60	0.70	0.0002	pCi/g	U	0.12
LF14-0434A-FV	4/22/2010	Lead 210	7.40	2.1	pCi/g	U	2.6
LF14-0434A-FV	4/22/2010	Plutonium 238	55.00	0.3	pCi/g		0.04
LF14-0434A-FV	4/22/2010	Plutonium 239/40	62.00	0.022	pCi/g	U	0.036
LF14-0434A-FV	4/22/2010	Protactinium 231	4.00	0.9	pCi/g	U	2.3
LF14-0434A-FV	4/22/2010	Radium (226)	2.90	1.7	pCi/g		0.18
LF14-0434A-FV	4/22/2010	Thorium 228	2.60	1.43	pCi/g		0.07
LF14-0434A-FV	4/22/2010	Thorium 230	2.80	1.84	pCi/g		0.04
LF14-0434A-FV	4/22/2010	Thorium 232	2.10	1.04	pCi/g		0.05
LF14-0434A-FV	4/22/2010	Uranium 233/234	2.00	0.73	pCi/g	J	0.05
LF14-0434A-FV	4/22/2010	Uranium 235/236	3.20	0.034	pCi/g	J	0.031
LF14-0434A-FV	4/22/2010	Uranium 238	2.20	0.73	pCi/g	J	0.02
LF14-0435A-FV	4/22/2010	Actinium 227	4.60	0.04	pCi/g	U	1.3
LF14-0435A-FV	4/22/2010	Americium 241	63.00	0.01	pCi/g	U	0.22
LF14-0435A-FV	4/22/2010	Bismuth-207	1.20	0.002	pCi/g	U	0.051
LF14-0435A-FV	4/22/2010	Bismuth-210M	8.30	0.021	pCi/g	U	0.11
LF14-0435A-FV	4/22/2010	Cesium 137	3.80	0.016	pCi/g	U	0.081
LF14-0435A-FV	4/22/2010	Cobalt 60	0.70	0.012	pCi/g	U	0.078
LF14-0435A-FV	4/22/2010	Lead 210	7.40	2.2	pCi/g	J	2.1
LF14-0435A-FV	4/22/2010	Plutonium 238	55.00	0.186	pCi/g		0.064
LF14-0435A-FV	4/22/2010	Plutonium 239/40	62.00	0.002	pCi/g	U	0.046
LF14-0435A-FV	4/22/2010	Protactinium 231	4.00	0.83	pCi/g	U	2.2
LF14-0435A-FV	4/22/2010	Radium (226)	2.90	1.53	pCi/g		0.16
LF14-0435A-FV	4/22/2010	Thorium 228	2.60	1.46	pCi/g		0.05
LF14-0435A-FV	4/22/2010	Thorium 230	2.80	1.49	pCi/g		0.06
LF14-0435A-FV	4/22/2010	Thorium 232	2.10	0.95	pCi/g	J	0.05
LF14-0435A-FV	4/22/2010	Uranium 233/234	2.00	0.72	pCi/g	J	0.05
LF14-0435A-FV	4/22/2010	Uranium 235/236	3.20	0.036	pCi/g	J	0.033
LF14-0435A-FV	4/22/2010	Uranium 238	2.20	0.62	pCi/g	J	0.04
LF14-0436A-FV	4/23/2010	Actinium 227	4.60	0.26	pCi/g		0.23
LF14-0436A-FV	4/23/2010	Americium 241	63.00	-0.02	pCi/g	U	0.18
LF14-0436A-FV	4/23/2010	Bismuth-207	1.20	0.028	pCi/g	U	0.055
LF14-0436A-FV	4/23/2010	Bismuth-210M	8.30	0.025	pCi/g	U	0.11
LF14-0436A-FV	4/23/2010	Cesium 137	3.80	-0.017	pCi/g	U	0.084
LF14-0436A-FV	4/23/2010	Cobalt 60	0.70	-0.001	pCi/g	U	0.083
LF14-0436A-FV	4/23/2010	Lead 210	7.40	1.8	pCi/g	U	2.1
LF14-0436A-FV	4/23/2010	Plutonium 238	55.00	0.242	pCi/g		0.063
LF14-0436A-FV	4/23/2010	Plutonium 239/40	62.00	0.002	pCi/g	U	0.045
LF14-0436A-FV	4/23/2010	Protactinium 231	4.00	0.3	pCi/g	U	2.1
LF14-0436A-FV	4/23/2010	Radium (226)	2.90	1.12	pCi/g		0.14
LF14-0436A-FV	4/23/2010	Thorium 228	2.60	1.42	pCi/g		0.1
LF14-0436A-FV	4/23/2010	Thorium 230	2.80	1.31	pCi/g		0.06
LF14-0436A-FV	4/23/2010	Thorium 232	2.10	0.59	pCi/g	J	0.03
LF14-0436A-FV	4/23/2010	Uranium 233/234	2.00	0.78	pCi/g	J	0.12
LF14-0436A-FV	4/23/2010	Uranium 235/236	3.20	0.016	pCi/g	U	0.074
LF14-0436A-FV	4/23/2010	Uranium 238	2.20	0.88	pCi/g	J	0.06

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Sample ID	Date Sampled	Analyte	CO	Result	Units	Flag	MDL
LF14-0437A-FV	4/22/2010	Actinium 227	4.60	0.02	pCi/g	U	1.3
LF14-0437A-FV	4/22/2010	Americium 241	63.00	0.02	pCi/g	U	0.21
LF14-0437A-FV	4/22/2010	Bismuth-207	1.20	0.003	pCi/g	U	0.082
LF14-0437A-FV	4/22/2010	Bismuth-210M	8.30	-0.0004	pCi/g	U	0.12
LF14-0437A-FV	4/22/2010	Cesium 137	3.80	0.001	pCi/g	U	0.1
LF14-0437A-FV	4/22/2010	Cobalt 60	0.70	-0.001	pCi/g	U	0.094
LF14-0437A-FV	4/22/2010	Lead 210	7.40	0.3	pCi/g	U	2.5
LF14-0437A-FV	4/22/2010	Plutonium 238	55.00	0.114	pCi/g		0.053
LF14-0437A-FV	4/22/2010	Plutonium 239/40	62.00	0.002	pCi/g	U	0.043
LF14-0437A-FV	4/22/2010	Protactinium 231	4.00	-0.2	pCi/g	U	2.2
LF14-0437A-FV	4/22/2010	Radium (226)	2.90	1.01	pCi/g		0.16
LF14-0437A-FV	4/22/2010	Thorium 228	2.60	1.07	pCi/g		0.1
LF14-0437A-FV	4/22/2010	Thorium 230	2.80	1.2	pCi/g		0.04
LF14-0437A-FV	4/22/2010	Thorium 232	2.10	0.59	pCi/g	J	0.05
LF14-0437A-FV	4/22/2010	Uranium 233/234	2.00	0.63	pCi/g	J	0.08
LF14-0437A-FV	4/22/2010	Uranium 235/236	3.20	0.022	pCi/g	U	0.052
LF14-0437A-FV	4/22/2010	Uranium 238	2.20	0.89	pCi/g	J	0.05
LF14-0438A-FV	4/28/2010	Actinium 227	4.60	-0.4	pCi/g	U	0.78
LF14-0438A-FV	4/28/2010	Americium 241	63.00	-0.03	pCi/g	U	0.23
LF14-0438A-FV	4/28/2010	Bismuth-207	1.20	-0.007	pCi/g	U	0.081
LF14-0438A-FV	4/28/2010	Bismuth-210M	8.30	-0.0009	pCi/g	U	0.097
LF14-0438A-FV	4/28/2010	Cesium 137	3.80	0.001	pCi/g	U	0.088
LF14-0438A-FV	4/28/2010	Cobalt 60	0.70	0.043	pCi/g	U	0.06
LF14-0438A-FV	4/28/2010	Lead 210	7.40	1	pCi/g	U	2.3
LF14-0438A-FV	4/28/2010	Plutonium 238	55.00	0.301	pCi/g		0.021
LF14-0438A-FV	4/28/2010	Plutonium 239/40	62.00	0.015	pCi/g	U	0.021
LF14-0438A-FV	4/28/2010	Protactinium 231	4.00	-0.3	pCi/g	U	2.2
LF14-0438A-FV	4/28/2010	Radium (226)	2.90	1.08	pCi/g		0.17
LF14-0438A-FV	4/28/2010	Thorium 228	2.60	0.58	pCi/g	J	0.1
LF14-0438A-FV	4/28/2010	Thorium 230	2.80	1.14	pCi/g		0.07
LF14-0438A-FV	4/28/2010	Thorium 232	2.10	0.59	pCi/g	J	0.04
LF14-0438A-FV	4/28/2010	Uranium 233/234	2.00	0.68	pCi/g	J	0.08
LF14-0438A-FV	4/28/2010	Uranium 235/236	3.20	0.021	pCi/g	U	0.065
LF14-0438A-FV	4/28/2010	Uranium 238	2.20	0.8	pCi/g	J	0.04
LF14-0439A-FV	4/23/2010	Actinium 227	4.60	-0.1	pCi/g	U	0.51
LF14-0439A-FV	4/23/2010	Americium 241	63.00	0.07	pCi/g	U	0.23
LF14-0439A-FV	4/23/2010	Bismuth-207	1.20	-0.002	pCi/g	U	0.083
LF14-0439A-FV	4/23/2010	Bismuth-210M	8.30	-0.009	pCi/g	U	0.11
LF14-0439A-FV	4/23/2010	Cesium 137	3.80	-0.04	pCi/g	U	0.09
LF14-0439A-FV	4/23/2010	Cobalt 60	0.70	-0.04	pCi/g	U	0.2
LF14-0439A-FV	4/23/2010	Lead 210	7.40	0.6	pCi/g	U	3.1
LF14-0439A-FV	4/23/2010	Plutonium 238	55.00	0.7	pCi/g		0.09
LF14-0439A-FV	4/23/2010	Plutonium 239/40	62.00	0	pCi/g	U	0.052
LF14-0439A-FV	4/23/2010	Protactinium 231	4.00	0.3	pCi/g	U	2.2
LF14-0439A-FV	4/23/2010	Radium (226)	2.90	0.69	pCi/g		0.14
LF14-0439A-FV	4/23/2010	Thorium 228	2.60	0.7	pCi/g	J	0.12
LF14-0439A-FV	4/23/2010	Thorium 230	2.80	1.24	pCi/g		0.07
LF14-0439A-FV	4/23/2010	Thorium 232	2.10	0.47	pCi/g	J	0.03
LF14-0439A-FV	4/23/2010	Uranium 233/234	2.00	0.56	pCi/g	J	0.08
LF14-0439A-FV	4/23/2010	Uranium 235/236	3.20	0.008	pCi/g	U	0.061
LF14-0439A-FV	4/23/2010	Uranium 238	2.20	0.74	pCi/g	J	0.04
LF14-0440A-FV	4/23/2010	Actinium 227	4.60	0	pCi/g	U	1.2
LF14-0440A-FV	4/23/2010	Americium 241	63.00	0.05	pCi/g	U	0.19
LF14-0440A-FV	4/23/2010	Bismuth-207	1.20	-0.009	pCi/g	U	0.078
LF14-0440A-FV	4/23/2010	Bismuth-210M	8.30	-0.029	pCi/g	U	0.12
LF14-0440A-FV	4/23/2010	Cesium 137	3.80	0.012	pCi/g	U	0.1
LF14-0440A-FV	4/23/2010	Cobalt 60	0.70	-0.028	pCi/g	U	0.14
LF14-0440A-FV	4/23/2010	Lead 210	7.40	0.9	pCi/g	U	2.9

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LF14-0440A-FV	4/23/2010	Plutonium 238	55.00	0.35	pCi/g		0.07
LF14-0440A-FV	4/23/2010	Plutonium 239/40	62.00	0.005	pCi/g	U	0.048
LF14-0440A-FV	4/23/2010	Protactinium 231	4.00	0.1	pCi/g	U	2.1
LF14-0440A-FV	4/23/2010	Radium (226)	2.90	1.38	pCi/g		0.15
LF14-0440A-FV	4/23/2010	Thorium 228	2.60	1.46	pCi/g		0.07
LF14-0440A-FV	4/23/2010	Thorium 230	2.80	1.41	pCi/g		0.06
LF14-0440A-FV	4/23/2010	Thorium 232	2.10	0.83	pCi/g	J	0.03
LF14-0440A-FV	4/23/2010	Uranium 233/234	2.00	0.65	pCi/g	J	0.06
LF14-0440A-FV	4/23/2010	Uranium 235/236	3.20	0.044	pCi/g	U	0.059
LF14-0440A-FV	4/23/2010	Uranium 238	2.20	0.62	pCi/g	J	0.04
LF14-0441A-FV	4/23/2010	Actinium 227	4.60	-0.15	pCi/g	U	0.54
LF14-0441A-FV	4/23/2010	Americium 241	63.00	-0.06	pCi/g	U	0.2
LF14-0441A-FV	4/23/2010	Bismuth-207	1.20	0.012	pCi/g	U	0.071
LF14-0441A-FV	4/23/2010	Bismuth-210M	8.30	-0.00003	pCi/g	U	0.12
LF14-0441A-FV	4/23/2010	Cesium 137	3.80	0.008	pCi/g	U	0.1
LF14-0441A-FV	4/23/2010	Cobalt 60	0.70	-0.002	pCi/g	U	0.11
LF14-0441A-FV	4/23/2010	Lead 210	7.40	0.9	pCi/g	U	2.8
LF14-0441A-FV	4/23/2010	Plutonium 238	55.00	0.009	pCi/g	U	0.094
LF14-0441A-FV	4/23/2010	Plutonium 239/40	62.00	-0.002	pCi/g	U	0.059
LF14-0441A-FV	4/23/2010	Protactinium 231	4.00	-0.4	pCi/g	U	2.3
LF14-0441A-FV	4/23/2010	Radium (226)	2.90	0.99	pCi/g		0.17
LF14-0441A-FV	4/23/2010	Thorium 228	2.60	0.81	pCi/g	J	0.11
LF14-0441A-FV	4/23/2010	Thorium 230	2.80	1.26	pCi/g		0.08
LF14-0441A-FV	4/23/2010	Thorium 232	2.10	0.63	pCi/g	J	0.07
LF14-0441A-FV	4/23/2010	Uranium 233/234	2.00	0.68	pCi/g	J	0.04
LF14-0441A-FV	4/23/2010	Uranium 235/236	3.20	0.049	pCi/g	U	0.055
LF14-0441A-FV	4/23/2010	Uranium 238	2.20	0.93	pCi/g	J	0.04
LF14-0442A-FV	4/23/2010	Actinium 227	4.60	0.02	pCi/g	U	1.3
LF14-0442A-FV	4/23/2010	Americium 241	63.00	0.1	pCi/g	U	0.21
LF14-0442A-FV	4/23/2010	Bismuth-207	1.20	0.014	pCi/g	U	0.08
LF14-0442A-FV	4/23/2010	Bismuth-210M	8.30	-0.009	pCi/g	U	0.11
LF14-0442A-FV	4/23/2010	Cesium 137	3.80	-0.04	pCi/g	U	0.2
LF14-0442A-FV	4/23/2010	Cobalt 60	0.70	-0.008	pCi/g	U	0.19
LF14-0442A-FV	4/23/2010	Lead 210	7.40	0.6	pCi/g	U	3
LF14-0442A-FV	4/23/2010	Plutonium 238	55.00	2	pCi/g		0.05
LF14-0442A-FV	4/23/2010	Plutonium 239/40	62.00	0.017	pCi/g	U	0.044
LF14-0442A-FV	4/23/2010	Protactinium 231	4.00	-0.2	pCi/g	U	2.3
LF14-0442A-FV	4/23/2010	Radium (226)	2.90	0.79	pCi/g		0.21
LF14-0442A-FV	4/23/2010	Thorium 228	2.60	0.83	pCi/g	J	0.08
LF14-0442A-FV	4/23/2010	Thorium 230	2.80	1.06	pCi/g		0.07
LF14-0442A-FV	4/23/2010	Thorium 232	2.10	0.61	pCi/g	J	0.03
LF14-0442A-FV	4/23/2010	Uranium 233/234	2.00	0.73	pCi/g	J	0.06
LF14-0442A-FV	4/23/2010	Uranium 235/236	3.20	0.037	pCi/g	J	0.033
LF14-0442A-FV	4/23/2010	Uranium 238	2.20	0.73	pCi/g	J	0.06
LF14-0443A-FV	4/28/2010	Actinium 227	4.60	-0.04	pCi/g	U	0.77
LF14-0443A-FV	4/28/2010	Americium 241	63.00	0.039	pCi/g	U	0.11
LF14-0443A-FV	4/28/2010	Bismuth-207	1.20	0.004	pCi/g	U	0.054
LF14-0443A-FV	4/28/2010	Bismuth-210M	8.30	0.019	pCi/g	U	0.067
LF14-0443A-FV	4/28/2010	Cesium 137	3.80	-0.014	pCi/g	U	0.078
LF14-0443A-FV	4/28/2010	Cobalt 60	0.70	-0.011	pCi/g	U	0.073
LF14-0443A-FV	4/28/2010	Lead 210	7.40	0.2	pCi/g	U	2
LF14-0443A-FV	4/28/2010	Plutonium 238	55.00	2.86	pCi/g		0.02
LF14-0443A-FV	4/28/2010	Plutonium 239/40	62.00	0	pCi/g	U	0.02
LF14-0443A-FV	4/28/2010	Protactinium 231	4.00	-0.24	pCi/g	U	1.6
LF14-0443A-FV	4/28/2010	Radium (226)	2.90	0.59	pCi/g		0.13
LF14-0443A-FV	4/28/2010	Thorium 228	2.60	0.54	pCi/g	J	0.05
LF14-0443A-FV	4/28/2010	Thorium 230	2.80	0.81	pCi/g	J	0.05
LF14-0443A-FV	4/28/2010	Thorium 232	2.10	0.34	pCi/g	J	0.05

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LF14-0443A-FV	4/28/2010	Uranium 233/234	2.00	0.7	pCi/g	J	0.06
LF14-0443A-FV	4/28/2010	Uranium 235/236	3.20	0.061	pCi/g	U	0.065
LF14-0443A-FV	4/28/2010	Uranium 238	2.20	0.58	pCi/g	J	0.05
LF14-0444A-FV	4/23/2010	Actinium 227	4.60	-0.22	pCi/g	U	0.74
LF14-0444A-FV	4/23/2010	Americium 241	63.00	0.048	pCi/g	U	0.16
LF14-0444A-FV	4/23/2010	Bismuth-207	1.20	0.015	pCi/g	U	0.049
LF14-0444A-FV	4/23/2010	Bismuth-210M	8.30	0.019	pCi/g	U	0.091
LF14-0444A-FV	4/23/2010	Cesium 137	3.80	-0.00005	pCi/g	U	0.078
LF14-0444A-FV	4/23/2010	Cobalt 60	0.70	0.024	pCi/g	U	0.085
LF14-0444A-FV	4/23/2010	Lead 210	7.40	0.9	pCi/g	U	2
LF14-0444A-FV	4/23/2010	Plutonium 238	55.00	0.122	pCi/g		0.061
LF14-0444A-FV	4/23/2010	Plutonium 239/40	62.00	-0.0042	pCi/g	U	0.045
LF14-0444A-FV	4/23/2010	Protactinium 231	4.00	0.43	pCi/g	U	1.6
LF14-0444A-FV	4/23/2010	Radium (226)	2.90	1.11	pCi/g		0.12
LF14-0444A-FV	4/23/2010	Thorium 228	2.60	0.65	pCi/g	J	0.1
LF14-0444A-FV	4/23/2010	Thorium 230	2.80	1.13	pCi/g		0.05
LF14-0444A-FV	4/23/2010	Thorium 232	2.10	0.39	pCi/g	J	0.05
LF14-0444A-FV	4/23/2010	Uranium 233/234	2.00	0.69	pCi/g	J	0.05
LF14-0444A-FV	4/23/2010	Uranium 235/236	3.20	0.014	pCi/g	U	0.066
LF14-0444A-FV	4/23/2010	Uranium 238	2.20	0.69	pCi/g	J	0.05
LF14-0445A-FV	4/23/2010	Actinium 227	4.60	-0.03	pCi/g	U	1
LF14-0445A-FV	4/23/2010	Americium 241	63.00	-0.01	pCi/g	U	0.17
LF14-0445A-FV	4/23/2010	Bismuth-207	1.20	0.003	pCi/g	U	0.053
LF14-0445A-FV	4/23/2010	Bismuth-210M	8.30	-0.018	pCi/g	U	0.11
LF14-0445A-FV	4/23/2010	Cesium 137	3.80	0.00005	pCi/g	U	0.077
LF14-0445A-FV	4/23/2010	Cobalt 60	0.70	-0.0005	pCi/g	U	0.092
LF14-0445A-FV	4/23/2010	Lead 210	7.40	0.6	pCi/g	U	2.2
LF14-0445A-FV	4/23/2010	Plutonium 238	55.00	4.31	pCi/g		0.08
LF14-0445A-FV	4/23/2010	Plutonium 239/40	62.00	0.042	pCi/g	U	0.047
LF14-0445A-FV	4/23/2010	Protactinium 231	4.00	0.14	pCi/g	U	1.5
LF14-0445A-FV	4/23/2010	Radium (226)	2.90	0.95	pCi/g		0.14
LF14-0445A-FV	4/23/2010	Thorium 228	2.60	0.88	pCi/g	J	0.1
LF14-0445A-FV	4/23/2010	Thorium 230	2.80	1.08	pCi/g		0.07
LF14-0445A-FV	4/23/2010	Thorium 232	2.10	0.52	pCi/g	J	0.06
LF14-0445A-FV	4/23/2010	Uranium 233/234	2.00	0.77	pCi/g	J	0.07
LF14-0445A-FV	4/23/2010	Uranium 235/236	3.20	0.006	pCi/g	U	0.069
LF14-0445A-FV	4/23/2010	Uranium 238	2.20	0.75	pCi/g	J	0.06

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF11-0001A-HS	4/14/2010	Actinium-227	4.60	0.18	0.29	U
LF11-0001A-HS	4/14/2010	Americium-241	63.00	0.00	0.07	U
LF11-0001A-HS	4/14/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0001A-HS	4/14/2010	Cesium-137	3.80	0.00	0.06	U
LF11-0001A-HS	4/14/2010	Cobalt-60	0.70	0.02	0.05	U
LF11-0001A-HS	4/14/2010	Lead-210	7.40	0.91	0.66	
LF11-0001A-HS	4/14/2010	Plutonium-238	55.00	1.28	7.36	U
LF11-0001A-HS	4/14/2010	Protactinium-231	4.00	0.28	1.77	U
LF11-0001A-HS	4/14/2010	Radium-226	2.90	0.46	0.17	
LF11-0001A-HS	4/14/2010	Thorium-230	2.80	2.33	6.52	U
LF11-0001A-HS	4/14/2010	Thorium-232	2.10	0.12	0.23	U
LF11-0001A-HS	4/14/2010	Uranium-238	2.20	0.47	0.44	
LF11-0002A-HS	4/14/2010	Actinium-227	4.60	0.16	0.31	U
LF11-0002A-HS	4/14/2010	Americium-241	63.00	0.00	0.08	U
LF11-0002A-HS	4/14/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0002A-HS	4/14/2010	Cesium-137	3.80	0.00	0.06	U
LF11-0002A-HS	4/14/2010	Cobalt-60	0.70	0.00	0.06	U
LF11-0002A-HS	4/14/2010	Lead-210	7.40	0.38	0.81	U
LF11-0002A-HS	4/14/2010	Plutonium-238	55.00	0.15	7.04	U
LF11-0002A-HS	4/14/2010	Protactinium-231	4.00	0.00	1.78	U
LF11-0002A-HS	4/14/2010	Radium-226	2.90	0.81	0.12	
LF11-0002A-HS	4/14/2010	Thorium-230	2.80	0.00	7.73	U
LF11-0002A-HS	4/14/2010	Thorium-232	2.10	0.21	0.20	
LF11-0002A-HS	4/14/2010	Uranium-238	2.20	0.52	0.08	
LF11-0003A-HS	4/14/2010	Actinium-227	4.60	0.00	0.31	U
LF11-0003A-HS	4/14/2010	Americium-241	63.00	0.02	0.08	U
LF11-0003A-HS	4/14/2010	Bismuth-210M	8.30	0.03	0.06	U
LF11-0003A-HS	4/14/2010	Cesium-137	3.80	0.00	0.06	U
LF11-0003A-HS	4/14/2010	Cobalt-60	0.70	0.03	0.06	U
LF11-0003A-HS	4/14/2010	Lead-210	7.40	0.05	0.81	U
LF11-0003A-HS	4/14/2010	Plutonium-238	55.00	0.00	7.04	U
LF11-0003A-HS	4/14/2010	Protactinium-231	4.00	0.43	1.78	U
LF11-0003A-HS	4/14/2010	Radium-226	2.90	0.93	0.12	
LF11-0003A-HS	4/14/2010	Thorium-230	2.80	0.00	7.73	U
LF11-0003A-HS	4/14/2010	Thorium-232	2.10	0.43	0.20	
LF11-0003A-HS	4/14/2010	Uranium-238	2.20	0.65	0.48	
LF11-0004A-HS	4/13/2010	Actinium-227	4.60	0.00	0.34	U
LF11-0004A-HS	4/13/2010	Americium-241	63.00	0.00	0.08	U
LF11-0004A-HS	4/13/2010	Bismuth-210M	8.30	0.00	0.05	U
LF11-0004A-HS	4/13/2010	Cesium-137	3.80	0.02	0.04	U
LF11-0004A-HS	4/13/2010	Cobalt-60	0.70	0.01	0.04	U
LF11-0004A-HS	4/13/2010	Lead-210	7.40	0.80	0.67	
LF11-0004A-HS	4/13/2010	Plutonium-238	55.00	1.79	7.15	U
LF11-0004A-HS	4/13/2010	Protactinium-231	4.00	0.00	1.94	U
LF11-0004A-HS	4/13/2010	Radium-226	2.90	0.73	0.12	
LF11-0004A-HS	4/13/2010	Thorium-230	2.80	4.44	6.58	U
LF11-0004A-HS	4/13/2010	Thorium-232	2.10	0.17	0.24	U
LF11-0004A-HS	4/13/2010	Uranium-238	2.20	0.81	0.44	
LF11-0005A-HS	4/14/2010	Actinium-227	4.60	0.00	0.35	U
LF11-0005A-HS	4/14/2010	Americium-241	63.00	0.00	0.09	U
LF11-0005A-HS	4/14/2010	Bismuth-210M	8.30	0.00	0.07	U
LF11-0005A-HS	4/14/2010	Cesium-137	3.80	0.00	0.05	U
LF11-0005A-HS	4/14/2010	Cobalt-60	0.70	0.00	0.09	U
LF11-0005A-HS	4/14/2010	Lead-210	7.40	0.99	0.77	
LF11-0005A-HS	4/14/2010	Plutonium-238	55.00	0.00	8.06	U
LF11-0005A-HS	4/14/2010	Protactinium-231	4.00	0.76	1.77	U
LF11-0005A-HS	4/14/2010	Radium-226	2.90	0.87	0.12	
LF11-0005A-HS	4/14/2010	Thorium-230	2.80	3.60	7.67	U
LF11-0005A-HS	4/14/2010	Thorium-232	2.10	0.31	0.23	

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF11-0005A-HS	4/14/2010	Uranium-238	2.20	0.34	0.53	U
LF11-0006A-HS	4/14/2010	Actinium-227	4.60	0.15	0.34	U
LF11-0006A-HS	4/14/2010	Americium-241	63.00	0.01	0.08	U
LF11-0006A-HS	4/14/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0006A-HS	4/14/2010	Cesium-137	3.80	0.01	0.05	U
LF11-0006A-HS	4/14/2010	Cobalt-60	0.70	0.00	0.09	U
LF11-0006A-HS	4/14/2010	Lead-210	7.40	1.26	0.66	
LF11-0006A-HS	4/14/2010	Plutonium-238	55.00	0.00	8.00	U
LF11-0006A-HS	4/14/2010	Protactinium-231	4.00	0.00	2.08	U
LF11-0006A-HS	4/14/2010	Radium-226	2.90	0.72	0.16	
LF11-0006A-HS	4/14/2010	Thorium-230	2.80	0.00	7.90	U
LF11-0006A-HS	4/14/2010	Thorium-232	2.10	0.31	0.20	
LF11-0006A-HS	4/14/2010	Uranium-238	2.20	1.12	0.44	
LF11-0007B-HS	4/29/2010	Actinium-227	4.60	0.03	0.33	U
LF11-0007B-HS	4/29/2010	Americium-241	63.00	0.00	0.08	U
LF11-0007B-HS	4/29/2010	Bismuth-210M	8.30	0.02	0.05	U
LF11-0007B-HS	4/29/2010	Cesium-137	3.80	0.02	0.04	U
LF11-0007B-HS	4/29/2010	Cobalt-60	0.70	0.00	0.09	U
LF11-0007B-HS	4/29/2010	Lead-210	7.40	0.68	0.76	U
LF11-0007B-HS	4/29/2010	Plutonium-238	55.00	1.38	8.67	U
LF11-0007B-HS	4/29/2010	Protactinium-231	4.00	0.00	2.26	U
LF11-0007B-HS	4/29/2010	Radium-226	2.90	0.54	0.17	
LF11-0007B-HS	4/29/2010	Thorium-230	2.80	1.54	7.78	U
LF11-0007B-HS	4/29/2010	Thorium-232	2.10	0.00	0.35	U
LF11-0007B-HS	4/29/2010	Uranium-238	2.20	0.53	0.47	
LF11-0008B-HS	4/29/2010	Actinium-227	4.60	0.00	0.32	U
LF11-0008B-HS	4/29/2010	Americium-241	63.00	0.03	0.07	U
LF11-0008B-HS	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0008B-HS	4/29/2010	Cesium-137	3.80	0.00	0.05	U
LF11-0008B-HS	4/29/2010	Cobalt-60	0.70	0.00	0.08	U
LF11-0008B-HS	4/29/2010	Lead-210	7.40	0.56	0.67	U
LF11-0008B-HS	4/29/2010	Plutonium-238	55.00	0.00	7.30	U
LF11-0008B-HS	4/29/2010	Protactinium-231	4.00	0.00	1.72	U
LF11-0008B-HS	4/29/2010	Radium-226	2.90	0.60	0.12	
LF11-0008B-HS	4/29/2010	Thorium-230	2.80	0.90	6.67	U
LF11-0008B-HS	4/29/2010	Thorium-232	2.10	0.17	0.21	U
LF11-0008B-HS	4/29/2010	Uranium-238	2.20	0.19	0.45	U
LF11-0009B-HS	4/29/2010	Actinium-227	4.60	0.03	0.27	U
LF11-0009B-HS	4/29/2010	Americium-241	63.00	0.01	0.07	U
LF11-0009B-HS	4/29/2010	Bismuth-210M	8.30	0.00	0.05	U
LF11-0009B-HS	4/29/2010	Cesium-137	3.80	0.00	0.05	U
LF11-0009B-HS	4/29/2010	Cobalt-60	0.70	0.00	0.06	U
LF11-0009B-HS	4/29/2010	Lead-210	7.40	0.16	0.68	U
LF11-0009B-HS	4/29/2010	Plutonium-238	55.00	1.97	6.33	U
LF11-0009B-HS	4/29/2010	Protactinium-231	4.00	0.00	1.78	U
LF11-0009B-HS	4/29/2010	Radium-226	2.90	0.56	0.14	
LF11-0009B-HS	4/29/2010	Thorium-230	2.80	1.56	5.95	U
LF11-0009B-HS	4/29/2010	Thorium-232	2.10	0.18	0.19	U
LF11-0009B-HS	4/29/2010	Uranium-238	2.20	0.43	0.39	
LF11-0010B-HS	4/29/2010	Actinium-227	4.60	0.03	0.30	U
LF11-0010B-HS	4/29/2010	Americium-241	63.00	0.00	0.09	U
LF11-0010B-HS	4/29/2010	Bismuth-210M	8.30	0.00	0.07	U
LF11-0010B-HS	4/29/2010	Cesium-137	3.80	0.00	0.06	U
LF11-0010B-HS	4/29/2010	Cobalt-60	0.70	0.00	0.10	U
LF11-0010B-HS	4/29/2010	Lead-210	7.40	0.36	0.74	U
LF11-0010B-HS	4/29/2010	Plutonium-238	55.00	2.12	6.17	U
LF11-0010B-HS	4/29/2010	Protactinium-231	4.00	0.00	2.02	U
LF11-0010B-HS	4/29/2010	Radium-226	2.90	0.41	0.19	
LF11-0010B-HS	4/29/2010	Thorium-230	2.80	3.04	6.86	U

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF11-0010B-HS	4/29/2010	Thorium-232	2.10	0.09	0.26	U
LF11-0010B-HS	4/29/2010	Uranium-238	2.20	0.68	0.43	
LF11-0011A-HS	4/15/2010	Actinium-227	4.60	0.00	0.39	U
LF11-0011A-HS	4/15/2010	Americium-241	63.00	0.00	0.09	U
LF11-0011A-HS	4/15/2010	Bismuth-210M	8.30	0.03	0.06	U
LF11-0011A-HS	4/15/2010	Cesium-137	3.80	0.00	0.07	U
LF11-0011A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.10	U
LF11-0011A-HS	4/15/2010	Lead-210	7.40	1.27	0.75	
LF11-0011A-HS	4/15/2010	Plutonium-238	55.00	0.00	8.55	U
LF11-0011A-HS	4/15/2010	Protactinium-231	4.00	0.37	1.89	U
LF11-0011A-HS	4/15/2010	Radium-226	2.90	0.93	0.16	
LF11-0011A-HS	4/15/2010	Thorium-230	2.80	2.62	7.72	U
LF11-0011A-HS	4/15/2010	Thorium-232	2.10	0.34	0.22	
LF11-0011A-HS	4/15/2010	Uranium-238	2.20	0.38	0.56	U
LF11-0012A-HS	4/13/2010	Actinium-227	4.60	0.00	0.29	U
LF11-0012A-HS	4/13/2010	Americium-241	63.00	0.05	0.06	U
LF11-0012A-HS	4/13/2010	Bismuth-210M	8.30	0.00	0.05	U
LF11-0012A-HS	4/13/2010	Cesium-137	3.80	0.00	0.04	U
LF11-0012A-HS	4/13/2010	Cobalt-60	0.70	0.03	0.04	U
LF11-0012A-HS	4/13/2010	Lead-210	7.40	0.00	0.65	U
LF11-0012A-HS	4/13/2010	Plutonium-238	55.00	0.77	6.27	U
LF11-0012A-HS	4/13/2010	Protactinium-231	4.00	0.00	1.41	U
LF11-0012A-HS	4/13/2010	Radium-226	2.90	0.53	0.14	
LF11-0012A-HS	4/13/2010	Thorium-230	2.80	0.07	6.08	U
LF11-0012A-HS	4/13/2010	Thorium-232	2.10	0.16	0.18	U
LF11-0012A-HS	4/13/2010	Uranium-238	2.20	0.50	0.36	
LF11-0013A-HS	4/15/2010	Actinium-227	4.60	0.00	0.34	U
LF11-0013A-HS	4/15/2010	Americium-241	63.00	0.04	0.08	U
LF11-0013A-HS	4/15/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0013A-HS	4/15/2010	Cesium-137	3.80	0.00	0.06	U
LF11-0013A-HS	4/15/2010	Cobalt-60	0.70	0.01	0.06	U
LF11-0013A-HS	4/15/2010	Lead-210	7.40	0.48	0.78	U
LF11-0013A-HS	4/15/2010	Plutonium-238	55.00	2.01	7.61	U
LF11-0013A-HS	4/15/2010	Protactinium-231	4.00	0.80	1.51	U
LF11-0013A-HS	4/15/2010	Radium-226	2.90	0.67	0.18	
LF11-0013A-HS	4/15/2010	Thorium-230	2.80	0.00	7.78	U
LF11-0013A-HS	4/15/2010	Thorium-232	2.10	0.15	0.27	U
LF11-0013A-HS	4/15/2010	Uranium-238	2.20	0.62	0.50	
LF11-0014A-HS	4/15/2010	Actinium-227	4.60	0.01	0.36	U
LF11-0014A-HS	4/15/2010	Americium-241	63.00	0.06	0.08	U
LF11-0014A-HS	4/15/2010	Bismuth-210M	8.30	0.02	0.06	U
LF11-0014A-HS	4/15/2010	Cesium-137	3.80	0.02	0.06	U
LF11-0014A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.09	U
LF11-0014A-HS	4/15/2010	Lead-210	7.40	1.07	0.79	
LF11-0014A-HS	4/15/2010	Plutonium-238	55.00	0.00	8.87	U
LF11-0014A-HS	4/15/2010	Protactinium-231	4.00	0.00	2.26	U
LF11-0014A-HS	4/15/2010	Radium-226	2.90	0.75	0.16	
LF11-0014A-HS	4/15/2010	Thorium-230	2.80	2.11	8.18	U
LF11-0014A-HS	4/15/2010	Thorium-232	2.10	0.44	0.15	
LF11-0014A-HS	4/15/2010	Uranium-238	2.20	0.76	0.50	
LF11-0015A-HS	4/15/2010	Actinium-227	4.60	0.00	0.39	U
LF11-0015A-HS	4/15/2010	Americium-241	63.00	0.00	0.09	U
LF11-0015A-HS	4/15/2010	Bismuth-210M	8.30	0.05	0.05	U
LF11-0015A-HS	4/15/2010	Cesium-137	3.80	0.00	0.06	U
LF11-0015A-HS	4/15/2010	Cobalt-60	0.70	0.03	0.07	U
LF11-0015A-HS	4/15/2010	Lead-210	7.40	0.55	0.86	U
LF11-0015A-HS	4/15/2010	Plutonium-238	55.00	3.67	8.49	U
LF11-0015A-HS	4/15/2010	Protactinium-231	4.00	0.00	2.46	U
LF11-0015A-HS	4/15/2010	Radium-226	2.90	0.88	0.14	

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF11-0015A-HS	4/15/2010	Thorium-230	2.80	1.93	8.04	U
LF11-0015A-HS	4/15/2010	Thorium-232	2.10	0.46	0.20	
LF11-0015A-HS	4/15/2010	Uranium-238	2.20	0.41	0.57	U
LF11-0016A-HS	4/15/2010	Actinium-227	4.60	0.01	0.33	U
LF11-0016A-HS	4/15/2010	Americium-241	63.00	0.01	0.08	U
LF11-0016A-HS	4/15/2010	Bismuth-210M	8.30	0.01	0.05	U
LF11-0016A-HS	4/15/2010	Cesium-137	3.80	0.02	0.05	U
LF11-0016A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.10	U
LF11-0016A-HS	4/15/2010	Lead-210	7.40	0.72	0.71	
LF11-0016A-HS	4/15/2010	Plutonium-238	55.00	2.18	7.16	U
LF11-0016A-HS	4/15/2010	Protactinium-231	4.00	0.00	1.91	U
LF11-0016A-HS	4/15/2010	Radium-226	2.90	0.73	0.13	
LF11-0016A-HS	4/15/2010	Thorium-230	2.80	2.25	7.34	U
LF11-0016A-HS	4/15/2010	Thorium-232	2.10	0.27	0.22	
LF11-0016A-HS	4/15/2010	Uranium-238	2.20	0.53	0.50	
LF11-0017A-HS	4/15/2010	Actinium-227	4.60	0.15	0.28	U
LF11-0017A-HS	4/15/2010	Americium-241	63.00	0.03	0.08	U
LF11-0017A-HS	4/15/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0017A-HS	4/15/2010	Cesium-137	3.80	0.01	0.06	U
LF11-0017A-HS	4/15/2010	Cobalt-60	0.70	0.01	0.05	U
LF11-0017A-HS	4/15/2010	Lead-210	7.40	0.54	0.75	U
LF11-0017A-HS	4/15/2010	Plutonium-238	55.00	0.00	7.79	U
LF11-0017A-HS	4/15/2010	Protactinium-231	4.00	0.00	1.69	U
LF11-0017A-HS	4/15/2010	Radium-226	2.90	0.66	0.16	
LF11-0017A-HS	4/15/2010	Thorium-230	2.80	0.61	7.25	U
LF11-0017A-HS	4/15/2010	Thorium-232	2.10	0.46	0.17	
LF11-0017A-HS	4/15/2010	Uranium-238	2.20	0.77	0.43	
LF11-0018A-HS	4/15/2010	Actinium-227	4.60	0.07	0.32	U
LF11-0018A-HS	4/15/2010	Americium-241	63.00	0.00	0.08	U
LF11-0018A-HS	4/15/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0018A-HS	4/15/2010	Cesium-137	3.80	0.04	0.04	U
LF11-0018A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.07	U
LF11-0018A-HS	4/15/2010	Lead-210	7.40	0.33	0.80	U
LF11-0018A-HS	4/15/2010	Plutonium-238	55.00	4.15	7.76	U
LF11-0018A-HS	4/15/2010	Protactinium-231	4.00	0.00	1.86	U
LF11-0018A-HS	4/15/2010	Radium-226	2.90	0.70	0.17	
LF11-0018A-HS	4/15/2010	Thorium-230	2.80	1.62	7.00	U
LF11-0018A-HS	4/15/2010	Thorium-232	2.10	0.19	0.26	U
LF11-0018A-HS	4/15/2010	Uranium-238	2.20	0.83	0.41	
LF11-0019B-HS	4/29/2010	Actinium-227	4.60	0.16	0.29	U
LF11-0019B-HS	4/29/2010	Americium-241	63.00	0.00	0.09	U
LF11-0019B-HS	4/29/2010	Bismuth-210M	8.30	0.04	0.06	U
LF11-0019B-HS	4/29/2010	Cesium-137	3.80	0.01	0.04	U
LF11-0019B-HS	4/29/2010	Cobalt-60	0.70	0.00	0.09	U
LF11-0019B-HS	4/29/2010	Lead-210	7.40	0.60	0.73	U
LF11-0019B-HS	4/29/2010	Plutonium-238	55.00	0.00	7.75	U
LF11-0019B-HS	4/29/2010	Protactinium-231	4.00	1.49	1.78	U
LF11-0019B-HS	4/29/2010	Radium-226	2.90	0.58	0.14	
LF11-0019B-HS	4/29/2010	Thorium-230	2.80	4.45	7.32	U
LF11-0019B-HS	4/29/2010	Thorium-232	2.10	0.18	0.19	U
LF11-0019B-HS	4/29/2010	Uranium-238	2.20	0.49	0.52	U
LF11-0020B-HS	4/29/2010	Actinium-227	4.60	0.00	0.34	U
LF11-0020B-HS	4/29/2010	Americium-241	63.00	0.01	0.08	U
LF11-0020B-HS	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0020B-HS	4/29/2010	Cesium-137	3.80	0.00	0.05	U
LF11-0020B-HS	4/29/2010	Cobalt-60	0.70	0.02	0.06	U
LF11-0020B-HS	4/29/2010	Lead-210	7.40	0.70	0.62	
LF11-0020B-HS	4/29/2010	Plutonium-238	55.00	1.62	7.90	U
LF11-0020B-HS	4/29/2010	Protactinium-231	4.00	0.00	2.08	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF11-0020B-HS	4/29/2010	Radium-226	2.90	0.49	0.17	
LF11-0020B-HS	4/29/2010	Thorium-230	2.80	0.00	7.64	U
LF11-0020B-HS	4/29/2010	Thorium-232	2.10	0.36	0.18	
LF11-0020B-HS	4/29/2010	Uranium-238	2.20	0.95	0.42	
LF11-0021B-HS	4/29/2010	Actinium-227	4.60	0.10	0.34	U
LF11-0021B-HS	4/29/2010	Americium-241	63.00	0.03	0.07	U
LF11-0021B-HS	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0021B-HS	4/29/2010	Cesium-137	3.80	0.00	0.07	U
LF11-0021B-HS	4/29/2010	Cobalt-60	0.70	0.01	0.07	U
LF11-0021B-HS	4/29/2010	Lead-210	7.40	0.05	0.84	U
LF11-0021B-HS	4/29/2010	Plutonium-238	55.00	0.00	7.69	U
LF11-0021B-HS	4/29/2010	Protactinium-231	4.00	0.00	2.18	U
LF11-0021B-HS	4/29/2010	Radium-226	2.90	0.58	0.16	
LF11-0021B-HS	4/29/2010	Thorium-230	2.80	2.91	7.76	U
LF11-0021B-HS	4/29/2010	Thorium-232	2.10	0.24	0.23	
LF11-0021B-HS	4/29/2010	Uranium-238	2.20	0.67	0.44	
LF11-0022B-HS	4/29/2010	Actinium-227	4.60	0.00	0.36	U
LF11-0022B-HS	4/29/2010	Americium-241	63.00	0.00	0.09	U
LF11-0022B-HS	4/29/2010	Bismuth-210M	8.30	0.04	0.05	U
LF11-0022B-HS	4/29/2010	Cesium-137	3.80	0.00	0.07	U
LF11-0022B-HS	4/29/2010	Cobalt-60	0.70	0.00	0.06	U
LF11-0022B-HS	4/29/2010	Lead-210	7.40	0.57	0.68	U
LF11-0022B-HS	4/29/2010	Plutonium-238	55.00	0.67	7.62	U
LF11-0022B-HS	4/29/2010	Protactinium-231	4.00	0.65	1.71	U
LF11-0022B-HS	4/29/2010	Radium-226	2.90	0.46	0.19	
LF11-0022B-HS	4/29/2010	Thorium-230	2.80	0.53	7.71	U
LF11-0022B-HS	4/29/2010	Thorium-232	2.10	0.27	0.18	
LF11-0022B-HS	4/29/2010	Uranium-238	2.20	0.39	0.49	U
LF11-0023A-HS	4/15/2010	Actinium-227	4.60	0.10	0.36	U
LF11-0023A-HS	4/15/2010	Americium-241	63.00	0.00	0.09	U
LF11-0023A-HS	4/15/2010	Bismuth-210M	8.30	0.04	0.05	U
LF11-0023A-HS	4/15/2010	Cesium-137	3.80	0.00	0.07	U
LF11-0023A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.09	U
LF11-0023A-HS	4/15/2010	Lead-210	7.40	0.94	0.71	
LF11-0023A-HS	4/15/2010	Plutonium-238	55.00	2.64	7.95	U
LF11-0023A-HS	4/15/2010	Protactinium-231	4.00	0.00	1.94	U
LF11-0023A-HS	4/15/2010	Radium-226	2.90	0.64	0.18	
LF11-0023A-HS	4/15/2010	Thorium-230	2.80	0.00	7.94	U
LF11-0023A-HS	4/15/2010	Thorium-232	2.10	0.22	0.29	U
LF11-0023A-HS	4/15/2010	Uranium-238	2.20	0.75	0.50	
LF11-0024A-HS	4/15/2010	Actinium-227	4.60	0.16	0.31	U
LF11-0024A-HS	4/15/2010	Americium-241	63.00	0.03	0.07	U
LF11-0024A-HS	4/15/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0024A-HS	4/15/2010	Cesium-137	3.80	0.00	0.06	U
LF11-0024A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.07	U
LF11-0024A-HS	4/15/2010	Lead-210	7.40	0.66	0.73	U
LF11-0024A-HS	4/15/2010	Plutonium-238	55.00	1.84	7.00	U
LF11-0024A-HS	4/15/2010	Protactinium-231	4.00	0.00	1.84	U
LF11-0024A-HS	4/15/2010	Radium-226	2.90	0.73	0.12	
LF11-0024A-HS	4/15/2010	Thorium-230	2.80	0.00	7.09	U
LF11-0024A-HS	4/15/2010	Thorium-232	2.10	0.46	0.22	
LF11-0024A-HS	4/15/2010	Uranium-238	2.20	0.47	0.45	
LF11-0025A-HS	4/15/2010	Actinium-227	4.60	0.21	0.28	U
LF11-0025A-HS	4/15/2010	Americium-241	63.00	0.02	0.07	U
LF11-0025A-HS	4/15/2010	Bismuth-210M	8.30	0.00	0.05	U
LF11-0025A-HS	4/15/2010	Cesium-137	3.80	0.03	0.04	U
LF11-0025A-HS	4/15/2010	Cobalt-60	0.70	0.04	0.05	U
LF11-0025A-HS	4/15/2010	Lead-210	7.40	1.04	0.70	
LF11-0025A-HS	4/15/2010	Plutonium-238	55.00	3.95	6.44	U

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Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF11-0025A-HS	4/15/2010	Protactinium-231	4.00	0.00	1.79	U
LF11-0025A-HS	4/15/2010	Radium-226	2.90	0.73	0.14	
LF11-0025A-HS	4/15/2010	Thorium-230	2.80	1.73	6.48	U
LF11-0025A-HS	4/15/2010	Thorium-232	2.10	0.38	0.20	
LF11-0025A-HS	4/15/2010	Uranium-238	2.20	0.56	0.44	
LF11-0026A-HS	4/15/2010	Actinium-227	4.60	0.16	0.32	U
LF11-0026A-HS	4/15/2010	Americium-241	63.00	0.01	0.08	U
LF11-0026A-HS	4/15/2010	Bismuth-210M	8.30	0.00	0.07	U
LF11-0026A-HS	4/15/2010	Cesium-137	3.80	0.00	0.07	U
LF11-0026A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.09	U
LF11-0026A-HS	4/15/2010	Lead-210	7.40	1.03	0.75	
LF11-0026A-HS	4/15/2010	Plutonium-238	55.00	3.98	8.21	U
LF11-0026A-HS	4/15/2010	Protactinium-231	4.00	0.00	1.80	U
LF11-0026A-HS	4/15/2010	Radium-226	2.90	0.92	0.15	
LF11-0026A-HS	4/15/2010	Thorium-230	2.80	0.00	8.10	U
LF11-0026A-HS	4/15/2010	Thorium-232	2.10	0.36	0.26	
LF11-0026A-HS	4/15/2010	Uranium-238	2.20	1.07	0.46	
LF11-0027A-HS	4/15/2010	Actinium-227	4.60	0.13	0.31	U
LF11-0027A-HS	4/15/2010	Americium-241	63.00	0.00	0.08	U
LF11-0027A-HS	4/15/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0027A-HS	4/15/2010	Cesium-137	3.80	0.02	0.05	U
LF11-0027A-HS	4/15/2010	Cobalt-60	0.70	0.02	0.06	U
LF11-0027A-HS	4/15/2010	Lead-210	7.40	1.11	0.69	
LF11-0027A-HS	4/15/2010	Plutonium-238	55.00	2.34	6.72	U
LF11-0027A-HS	4/15/2010	Protactinium-231	4.00	0.25	1.68	U
LF11-0027A-HS	4/15/2010	Radium-226	2.90	1.09	0.09	
LF11-0027A-HS	4/15/2010	Thorium-230	2.80	0.00	7.04	U
LF11-0027A-HS	4/15/2010	Thorium-232	2.10	0.37	0.18	
LF11-0027A-HS	4/15/2010	Uranium-238	2.20	1.08	0.42	
LF11-0028A-HS	4/13/2010	Actinium-227	4.60	0.09	0.31	U
LF11-0028A-HS	4/13/2010	Americium-241	63.00	0.00	0.08	U
LF11-0028A-HS	4/13/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0028A-HS	4/13/2010	Cesium-137	3.80	0.00	0.07	U
LF11-0028A-HS	4/13/2010	Cobalt-60	0.70	0.03	0.04	U
LF11-0028A-HS	4/13/2010	Lead-210	7.40	0.95	0.66	
LF11-0028A-HS	4/13/2010	Plutonium-238	55.00	0.00	7.84	U
LF11-0028A-HS	4/13/2010	Protactinium-231	4.00	0.00	1.74	U
LF11-0028A-HS	4/13/2010	Radium-226	2.90	0.65	0.16	
LF11-0028A-HS	4/13/2010	Thorium-230	2.80	0.87	6.76	U
LF11-0028A-HS	4/13/2010	Thorium-232	2.10	0.34	0.19	
LF11-0028A-HS	4/13/2010	Uranium-238	2.20	0.47	0.47	
LF11-0029A-HS	4/19/2010	Actinium-227	4.60	0.01	0.36	U
LF11-0029A-HS	4/19/2010	Americium-241	63.00	0.00	0.09	U
LF11-0029A-HS	4/19/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0029A-HS	4/19/2010	Cesium-137	3.80	0.02	0.05	U
LF11-0029A-HS	4/19/2010	Cobalt-60	0.70	0.00	0.08	U
LF11-0029A-HS	4/19/2010	Lead-210	7.40	1.46	0.76	
LF11-0029A-HS	4/19/2010	Plutonium-238	55.00	3.91	7.36	U
LF11-0029A-HS	4/19/2010	Protactinium-231	4.00	0.96	1.90	U
LF11-0029A-HS	4/19/2010	Radium-226	2.90	0.85	0.16	
LF11-0029A-HS	4/19/2010	Thorium-230	2.80	0.00	8.42	U
LF11-0029A-HS	4/19/2010	Thorium-232	2.10	0.59	0.18	
LF11-0029A-HS	4/19/2010	Uranium-238	2.20	0.39	0.55	U
LF11-0030A-HS	4/19/2010	Actinium-227	4.60	0.00	0.35	U
LF11-0030A-HS	4/19/2010	Americium-241	63.00	0.00	0.08	U
LF11-0030A-HS	4/19/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0030A-HS	4/19/2010	Cesium-137	3.80	0.00	0.06	U
LF11-0030A-HS	4/19/2010	Cobalt-60	0.70	0.01	0.06	U
LF11-0030A-HS	4/19/2010	Lead-210	7.40	0.53	0.80	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF11-0030A-HS	4/19/2010	Plutonium-238	55.00	0.00	7.94	U
LF11-0030A-HS	4/19/2010	Protactinium-231	4.00	0.09	1.94	U
LF11-0030A-HS	4/19/2010	Radium-226	2.90	0.82	0.18	
LF11-0030A-HS	4/19/2010	Thorium-230	2.80	3.35	7.40	U
LF11-0030A-HS	4/19/2010	Thorium-232	2.10	0.29	0.27	
LF11-0030A-HS	4/19/2010	Uranium-238	2.20	0.56	0.48	
LF11-0031A-HS	4/15/2010	Actinium-227	4.60	0.00	0.21	U
LF11-0031A-HS	4/15/2010	Americium-241	63.00	0.00	0.05	U
LF11-0031A-HS	4/15/2010	Bismuth-210M	8.30	0.00	0.03	U
LF11-0031A-HS	4/15/2010	Cesium-137	3.80	0.07	0.03	
LF11-0031A-HS	4/15/2010	Cobalt-60	0.70	0.01	0.03	U
LF11-0031A-HS	4/15/2010	Lead-210	7.40	1.07	0.46	
LF11-0031A-HS	4/15/2010	Plutonium-238	55.00	1.36	4.51	U
LF11-0031A-HS	4/15/2010	Protactinium-231	4.00	0.17	1.04	U
LF11-0031A-HS	4/15/2010	Radium-226	2.90	1.14	0.07	
LF11-0031A-HS	4/15/2010	Thorium-230	2.80	0.11	4.87	U
LF11-0031A-HS	4/15/2010	Thorium-232	2.10	1.73	0.11	
LF11-0031A-HS	4/15/2010	Uranium-238	2.20	1.78	0.35	
LF11-0032B-HS	4/29/2010	Actinium-227	4.60	0.03	0.27	U
LF11-0032B-HS	4/29/2010	Americium-241	63.00	0.00	0.07	U
LF11-0032B-HS	4/29/2010	Bismuth-210M	8.30	0.00	0.05	U
LF11-0032B-HS	4/29/2010	Cesium-137	3.80	0.00	0.04	U
LF11-0032B-HS	4/29/2010	Cobalt-60	0.70	0.01	0.04	U
LF11-0032B-HS	4/29/2010	Lead-210	7.40	0.81	0.62	
LF11-0032B-HS	4/29/2010	Plutonium-238	55.00	0.44	6.03	U
LF11-0032B-HS	4/29/2010	Protactinium-231	4.00	0.81	1.20	U
LF11-0032B-HS	4/29/2010	Radium-226	2.90	0.36	0.14	
LF11-0032B-HS	4/29/2010	Thorium-230	2.80	0.00	6.09	U
LF11-0032B-HS	4/29/2010	Thorium-232	2.10	0.23	0.16	
LF11-0032B-HS	4/29/2010	Uranium-238	2.20	0.24	0.42	U
LF11-0033B-HS	4/29/2010	Actinium-227	4.60	0.06	0.25	U
LF11-0033B-HS	4/29/2010	Americium-241	63.00	0.00	0.06	U
LF11-0033B-HS	4/29/2010	Bismuth-210M	8.30	0.02	0.04	U
LF11-0033B-HS	4/29/2010	Cesium-137	3.80	0.00	0.05	U
LF11-0033B-HS	4/29/2010	Cobalt-60	0.70	0.00	0.05	U
LF11-0033B-HS	4/29/2010	Lead-210	7.40	0.71	0.53	
LF11-0033B-HS	4/29/2010	Plutonium-238	55.00	0.00	5.59	U
LF11-0033B-HS	4/29/2010	Protactinium-231	4.00	0.02	1.30	U
LF11-0033B-HS	4/29/2010	Radium-226	2.90	0.69	0.11	
LF11-0033B-HS	4/29/2010	Thorium-230	2.80	0.00	5.56	U
LF11-0033B-HS	4/29/2010	Thorium-232	2.10	0.14	0.21	U
LF11-0033B-HS	4/29/2010	Uranium-238	2.20	0.41	0.36	
LF11-0034B-HS	4/29/2010	Actinium-227	4.60	0.09	0.26	U
LF11-0034B-HS	4/29/2010	Americium-241	63.00	0.00	0.07	U
LF11-0034B-HS	4/29/2010	Bismuth-210M	8.30	0.00	0.05	U
LF11-0034B-HS	4/29/2010	Cesium-137	3.80	0.01	0.04	U
LF11-0034B-HS	4/29/2010	Cobalt-60	0.70	0.00	0.06	U
LF11-0034B-HS	4/29/2010	Lead-210	7.40	0.67	0.53	
LF11-0034B-HS	4/29/2010	Plutonium-238	55.00	0.00	6.08	U
LF11-0034B-HS	4/29/2010	Protactinium-231	4.00	0.86	1.12	U
LF11-0034B-HS	4/29/2010	Radium-226	2.90	0.46	0.12	
LF11-0034B-HS	4/29/2010	Thorium-230	2.80	0.60	5.46	U
LF11-0034B-HS	4/29/2010	Thorium-232	2.10	0.27	0.15	
LF11-0034B-HS	4/29/2010	Uranium-238	2.20	0.35	0.35	U
LF11-0035A-HS	4/15/2010	Actinium-227	4.60	0.00	0.28	U
LF11-0035A-HS	4/15/2010	Americium-241	63.00	0.02	0.06	U
LF11-0035A-HS	4/15/2010	Bismuth-210M	8.30	0.02	0.04	U
LF11-0035A-HS	4/15/2010	Cesium-137	3.80	0.02	0.04	U
LF11-0035A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.10	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF11-0035A-HS	4/15/2010	Lead-210	7.40	0.70	0.56	
LF11-0035A-HS	4/15/2010	Plutonium-238	55.00	0.00	6.59	U
LF11-0035A-HS	4/15/2010	Protactinium-231	4.00	0.00	1.68	U
LF11-0035A-HS	4/15/2010	Radium-226	2.90	0.65	0.11	
LF11-0035A-HS	4/15/2010	Thorium-230	2.80	0.46	5.92	U
LF11-0035A-HS	4/15/2010	Thorium-232	2.10	0.20	0.19	
LF11-0035A-HS	4/15/2010	Uranium-238	2.20	0.32	0.41	U
LF11-0036A-HS	4/15/2010	Actinium-227	4.60	0.03	0.29	U
LF11-0036A-HS	4/15/2010	Americium-241	63.00	0.00	0.07	U
LF11-0036A-HS	4/15/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0036A-HS	4/15/2010	Cesium-137	3.80	0.01	0.04	U
LF11-0036A-HS	4/15/2010	Cobalt-60	0.70	0.01	0.05	U
LF11-0036A-HS	4/15/2010	Lead-210	7.40	1.06	0.52	
LF11-0036A-HS	4/15/2010	Plutonium-238	55.00	0.00	7.04	U
LF11-0036A-HS	4/15/2010	Protactinium-231	4.00	0.00	1.63	U
LF11-0036A-HS	4/15/2010	Radium-226	2.90	0.59	0.11	
LF11-0036A-HS	4/15/2010	Thorium-230	2.80	3.66	5.67	U
LF11-0036A-HS	4/15/2010	Thorium-232	2.10	0.33	0.14	
LF11-0036A-HS	4/15/2010	Uranium-238	2.20	0.44	0.41	
LF11-0037A-HS	4/13/2010	Actinium-227	4.60	0.00	0.33	U
LF11-0037A-HS	4/13/2010	Americium-241	63.00	0.02	0.07	U
LF11-0037A-HS	4/13/2010	Bismuth-210M	8.30	0.00	0.05	U
LF11-0037A-HS	4/13/2010	Cesium-137	3.80	0.00	0.05	U
LF11-0037A-HS	4/13/2010	Cobalt-60	0.70	0.00	0.06	U
LF11-0037A-HS	4/13/2010	Lead-210	7.40	0.69	0.66	
LF11-0037A-HS	4/13/2010	Plutonium-238	55.00	0.00	7.27	U
LF11-0037A-HS	4/13/2010	Protactinium-231	4.00	0.00	1.79	U
LF11-0037A-HS	4/13/2010	Radium-226	2.90	0.65	0.11	
LF11-0037A-HS	4/13/2010	Thorium-230	2.80	3.42	6.61	U
LF11-0037A-HS	4/13/2010	Thorium-232	2.10	0.42	0.17	
LF11-0037A-HS	4/13/2010	Uranium-238	2.20	0.65	0.44	
LF11-0038A-HS	4/13/2010	Actinium-227	4.60	0.00	0.31	U
LF11-0038A-HS	4/13/2010	Americium-241	63.00	0.04	0.06	U
LF11-0038A-HS	4/13/2010	Bismuth-210M	8.30	0.01	0.05	U
LF11-0038A-HS	4/13/2010	Cesium-137	3.80	0.00	0.05	U
LF11-0038A-HS	4/13/2010	Cobalt-60	0.70	0.02	0.05	U
LF11-0038A-HS	4/13/2010	Lead-210	7.40	1.01	0.63	
LF11-0038A-HS	4/13/2010	Plutonium-238	55.00	0.00	7.34	U
LF11-0038A-HS	4/13/2010	Protactinium-231	4.00	0.00	1.65	U
LF11-0038A-HS	4/13/2010	Radium-226	2.90	0.95	0.11	
LF11-0038A-HS	4/13/2010	Thorium-230	2.80	2.91	6.37	U
LF11-0038A-HS	4/13/2010	Thorium-232	2.10	0.64	0.14	
LF11-0038A-HS	4/13/2010	Uranium-238	2.20	0.49	0.44	
LF11-0039A-HS	4/15/2010	Actinium-227	4.60	0.10	0.33	U
LF11-0039A-HS	4/15/2010	Americium-241	63.00	0.02	0.08	U
LF11-0039A-HS	4/15/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0039A-HS	4/15/2010	Cesium-137	3.80	0.01	0.05	U
LF11-0039A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.08	U
LF11-0039A-HS	4/15/2010	Lead-210	7.40	0.65	0.84	U
LF11-0039A-HS	4/15/2010	Plutonium-238	55.00	2.31	7.62	U
LF11-0039A-HS	4/15/2010	Protactinium-231	4.00	1.15	1.66	U
LF11-0039A-HS	4/15/2010	Radium-226	2.90	0.83	0.18	
LF11-0039A-HS	4/15/2010	Thorium-230	2.80	0.00	8.17	U
LF11-0039A-HS	4/15/2010	Thorium-232	2.10	0.41	0.19	
LF11-0039A-HS	4/15/2010	Uranium-238	2.20	0.48	0.50	U
LF11-0040A-HS	4/13/2010	Actinium-227	4.60	0.00	0.31	U
LF11-0040A-HS	4/13/2010	Americium-241	63.00	0.03	0.08	U
LF11-0040A-HS	4/13/2010	Bismuth-210M	8.30	0.00	0.05	U
LF11-0040A-HS	4/13/2010	Cesium-137	3.80	0.00	0.06	U

SU 11,12,13,14
Onsite Results

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF11-0040A-HS	4/13/2010	Cobalt-60	0.70	0.03	0.05	U
LF11-0040A-HS	4/13/2010	Lead-210	7.40	1.23	0.65	
LF11-0040A-HS	4/13/2010	Plutonium-238	55.00	0.00	7.29	U
LF11-0040A-HS	4/13/2010	Protactinium-231	4.00	0.99	1.60	U
LF11-0040A-HS	4/13/2010	Radium-226	2.90	0.95	0.12	
LF11-0040A-HS	4/13/2010	Thorium-230	2.80	0.59	6.98	U
LF11-0040A-HS	4/13/2010	Thorium-232	2.10	0.21	0.23	U
LF11-0040A-HS	4/13/2010	Uranium-238	2.20	0.71	0.43	
LF11-0041A-HS	4/15/2010	Actinium-227	4.60	0.15	0.33	U
LF11-0041A-HS	4/15/2010	Americium-241	63.00	0.04	0.08	U
LF11-0041A-HS	4/15/2010	Bismuth-210M	8.30	0.00	0.07	U
LF11-0041A-HS	4/15/2010	Cesium-137	3.80	0.00	0.07	U
LF11-0041A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.10	U
LF11-0041A-HS	4/15/2010	Lead-210	7.40	0.55	0.73	U
LF11-0041A-HS	4/15/2010	Plutonium-238	55.00	0.00	7.83	U
LF11-0041A-HS	4/15/2010	Protactinium-231	4.00	0.00	2.23	U
LF11-0041A-HS	4/15/2010	Radium-226	2.90	0.73	0.19	
LF11-0041A-HS	4/15/2010	Thorium-230	2.80	0.00	7.85	U
LF11-0041A-HS	4/15/2010	Thorium-232	2.10	0.43	0.16	
LF11-0041A-HS	4/15/2010	Uranium-238	2.20	0.88	0.48	
LF11-0042A-HS	4/15/2010	Actinium-227	4.60	0.14	0.35	U
LF11-0042A-HS	4/15/2010	Americium-241	63.00	0.05	0.08	U
LF11-0042A-HS	4/15/2010	Bismuth-210M	8.30	0.03	0.06	U
LF11-0042A-HS	4/15/2010	Cesium-137	3.80	0.00	0.06	U
LF11-0042A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.09	U
LF11-0042A-HS	4/15/2010	Lead-210	7.40	0.89	0.79	
LF11-0042A-HS	4/15/2010	Plutonium-238	55.00	2.91	8.04	U
LF11-0042A-HS	4/15/2010	Protactinium-231	4.00	0.28	1.97	U
LF11-0042A-HS	4/15/2010	Radium-226	2.90	0.80	0.19	
LF11-0042A-HS	4/15/2010	Thorium-230	2.80	5.64	8.31	U
LF11-0042A-HS	4/15/2010	Thorium-232	2.10	0.60	0.17	
LF11-0042A-HS	4/15/2010	Uranium-238	2.20	0.95	0.50	
LF11-0043A-HS	4/15/2010	Actinium-227	4.60	0.00	0.41	U
LF11-0043A-HS	4/15/2010	Americium-241	63.00	0.00	0.09	U
LF11-0043A-HS	4/15/2010	Bismuth-210M	8.30	0.00	0.07	U
LF11-0043A-HS	4/15/2010	Cesium-137	3.80	0.00	0.06	U
LF11-0043A-HS	4/15/2010	Cobalt-60	0.70	0.02	0.05	U
LF11-0043A-HS	4/15/2010	Lead-210	7.40	1.16	0.83	
LF11-0043A-HS	4/15/2010	Plutonium-238	55.00	0.00	8.93	U
LF11-0043A-HS	4/15/2010	Protactinium-231	4.00	0.46	1.98	U
LF11-0043A-HS	4/15/2010	Radium-226	2.90	1.08	0.12	
LF11-0043A-HS	4/15/2010	Thorium-230	2.80	0.00	9.03	U
LF11-0043A-HS	4/15/2010	Thorium-232	2.10	0.23	0.30	U
LF11-0043A-HS	4/15/2010	Uranium-238	2.20	0.83	0.52	
LF11-0044A-HS	4/15/2010	Actinium-227	4.60	0.07	0.32	U
LF11-0044A-HS	4/15/2010	Americium-241	63.00	0.00	0.08	U
LF11-0044A-HS	4/15/2010	Bismuth-210M	8.30	0.02	0.05	U
LF11-0044A-HS	4/15/2010	Cesium-137	3.80	0.00	0.05	U
LF11-0044A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.06	U
LF11-0044A-HS	4/15/2010	Lead-210	7.40	0.88	0.68	
LF11-0044A-HS	4/15/2010	Plutonium-238	55.00	0.00	7.62	U
LF11-0044A-HS	4/15/2010	Protactinium-231	4.00	0.18	1.75	U
LF11-0044A-HS	4/15/2010	Radium-226	2.90	0.65	0.14	
LF11-0044A-HS	4/15/2010	Thorium-230	2.80	5.91	6.25	U
LF11-0044A-HS	4/15/2010	Thorium-232	2.10	0.35	0.21	
LF11-0044A-HS	4/15/2010	Uranium-238	2.20	0.47	0.46	
LF11-0045B-HS	4/29/2010	Actinium-227	4.60	0.21	0.28	U
LF11-0045B-HS	4/29/2010	Americium-241	63.00	0.02	0.06	U
LF11-0045B-HS	4/29/2010	Bismuth-210M	8.30	0.00	0.06	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF11-0045B-HS	4/29/2010	Cesium-137	3.80	0.02	0.04	U
LF11-0045B-HS	4/29/2010	Cobalt-60	0.70	0.00	0.06	U
LF11-0045B-HS	4/29/2010	Lead-210	7.40	0.41	0.63	U
LF11-0045B-HS	4/29/2010	Plutonium-238	55.00	5.06	5.96	U
LF11-0045B-HS	4/29/2010	Protactinium-231	4.00	0.00	1.52	U
LF11-0045B-HS	4/29/2010	Radium-226	2.90	0.62	0.11	
LF11-0045B-HS	4/29/2010	Thorium-230	2.80	1.23	6.45	U
LF11-0045B-HS	4/29/2010	Thorium-232	2.10	0.15	0.21	U
LF11-0045B-HS	4/29/2010	Uranium-238	2.20	0.61	0.37	
LF11-0046B-HS	4/29/2010	Actinium-227	4.60	0.05	0.27	U
LF11-0046B-HS	4/29/2010	Americium-241	63.00	0.00	0.07	U
LF11-0046B-HS	4/29/2010	Bismuth-210M	8.30	0.01	0.05	U
LF11-0046B-HS	4/29/2010	Cesium-137	3.80	0.00	0.05	U
LF11-0046B-HS	4/29/2010	Cobalt-60	0.70	0.02	0.05	U
LF11-0046B-HS	4/29/2010	Lead-210	7.40	0.48	0.63	U
LF11-0046B-HS	4/29/2010	Plutonium-238	55.00	2.10	6.51	U
LF11-0046B-HS	4/29/2010	Protactinium-231	4.00	0.00	1.68	U
LF11-0046B-HS	4/29/2010	Radium-226	2.90	0.51	0.14	
LF11-0046B-HS	4/29/2010	Thorium-230	2.80	0.00	6.44	U
LF11-0046B-HS	4/29/2010	Thorium-232	2.10	0.31	0.14	
LF11-0046B-HS	4/29/2010	Uranium-238	2.20	0.36	0.41	U
LF11-0047A-HS	4/15/2010	Actinium-227	4.60	0.00	0.28	U
LF11-0047A-HS	4/15/2010	Americium-241	63.00	0.02	0.06	U
LF11-0047A-HS	4/15/2010	Bismuth-210M	8.30	0.01	0.05	U
LF11-0047A-HS	4/15/2010	Cesium-137	3.80	0.02	0.03	U
LF11-0047A-HS	4/15/2010	Cobalt-60	0.70	0.03	0.04	U
LF11-0047A-HS	4/15/2010	Lead-210	7.40	0.18	0.63	U
LF11-0047A-HS	4/15/2010	Plutonium-238	55.00	0.00	6.02	U
LF11-0047A-HS	4/15/2010	Protactinium-231	4.00	0.00	1.56	U
LF11-0047A-HS	4/15/2010	Radium-226	2.90	0.66	0.09	
LF11-0047A-HS	4/15/2010	Thorium-230	2.80	3.21	5.54	U
LF11-0047A-HS	4/15/2010	Thorium-232	2.10	0.15	0.18	U
LF11-0047A-HS	4/15/2010	Uranium-238	2.20	0.50	0.35	
LF11-0048A-HS	4/15/2010	Actinium-227	4.60	0.00	0.31	U
LF11-0048A-HS	4/15/2010	Americium-241	63.00	0.06	0.06	U
LF11-0048A-HS	4/15/2010	Bismuth-210M	8.30	0.01	0.05	U
LF11-0048A-HS	4/15/2010	Cesium-137	3.80	0.00	0.05	U
LF11-0048A-HS	4/15/2010	Cobalt-60	0.70	0.01	0.05	U
LF11-0048A-HS	4/15/2010	Lead-210	7.40	0.76	0.59	
LF11-0048A-HS	4/15/2010	Plutonium-238	55.00	0.00	6.78	U
LF11-0048A-HS	4/15/2010	Protactinium-231	4.00	0.93	1.51	U
LF11-0048A-HS	4/15/2010	Radium-226	2.90	0.66	0.09	
LF11-0048A-HS	4/15/2010	Thorium-230	2.80	0.00	6.95	U
LF11-0048A-HS	4/15/2010	Thorium-232	2.10	0.28	0.20	
LF11-0048A-HS	4/15/2010	Uranium-238	2.20	0.57	0.41	
LF11-0049A-HS	4/15/2010	Actinium-227	4.60	0.00	0.29	U
LF11-0049A-HS	4/15/2010	Americium-241	63.00	0.03	0.06	U
LF11-0049A-HS	4/15/2010	Bismuth-210M	8.30	0.00	0.05	U
LF11-0049A-HS	4/15/2010	Cesium-137	3.80	0.00	0.04	U
LF11-0049A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.06	U
LF11-0049A-HS	4/15/2010	Lead-210	7.40	0.45	0.66	U
LF11-0049A-HS	4/15/2010	Plutonium-238	55.00	4.88	6.51	U
LF11-0049A-HS	4/15/2010	Protactinium-231	4.00	0.92	1.29	U
LF11-0049A-HS	4/15/2010	Radium-226	2.90	0.64	0.14	
LF11-0049A-HS	4/15/2010	Thorium-230	2.80	1.57	6.38	U
LF11-0049A-HS	4/15/2010	Thorium-232	2.10	0.29	0.13	
LF11-0049A-HS	4/15/2010	Uranium-238	2.20	0.68	0.40	
LF11-0050A-HS	4/15/2010	Actinium-227	4.60	0.06	0.29	U
LF11-0050A-HS	4/15/2010	Americium-241	63.00	0.01	0.07	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF11-0050A-HS	4/15/2010	Bismuth-210M	8.30	0.02	0.04	U
LF11-0050A-HS	4/15/2010	Cesium-137	3.80	0.01	0.04	U
LF11-0050A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.07	U
LF11-0050A-HS	4/15/2010	Lead-210	7.40	0.73	0.59	
LF11-0050A-HS	4/15/2010	Plutonium-238	55.00	0.00	6.91	U
LF11-0050A-HS	4/15/2010	Protactinium-231	4.00	0.31	1.50	U
LF11-0050A-HS	4/15/2010	Radium-226	2.90	0.49	0.15	
LF11-0050A-HS	4/15/2010	Thorium-230	2.80	2.60	6.29	U
LF11-0050A-HS	4/15/2010	Thorium-232	2.10	0.24	0.14	
LF11-0050A-HS	4/15/2010	Uranium-238	2.20	0.58	0.39	
LF11-0051A-HS	4/15/2010	Actinium-227	4.60	0.00	0.32	U
LF11-0051A-HS	4/15/2010	Americium-241	63.00	0.00	0.07	U
LF11-0051A-HS	4/15/2010	Bismuth-210M	8.30	0.02	0.05	U
LF11-0051A-HS	4/15/2010	Cesium-137	3.80	0.00	0.04	U
LF11-0051A-HS	4/15/2010	Cobalt-60	0.70	0.01	0.05	U
LF11-0051A-HS	4/15/2010	Lead-210	7.40	0.86	0.63	
LF11-0051A-HS	4/15/2010	Plutonium-238	55.00	5.08	6.00	U
LF11-0051A-HS	4/15/2010	Protactinium-231	4.00	0.00	1.66	U
LF11-0051A-HS	4/15/2010	Radium-226	2.90	0.62	0.12	
LF11-0051A-HS	4/15/2010	Thorium-230	2.80	0.00	7.23	U
LF11-0051A-HS	4/15/2010	Thorium-232	2.10	0.28	0.18	
LF11-0051A-HS	4/15/2010	Uranium-238	2.20	0.55	0.41	
LF11-0052A-HS	4/15/2010	Actinium-227	4.60	0.07	0.34	U
LF11-0052A-HS	4/15/2010	Americium-241	63.00	0.02	0.08	U
LF11-0052A-HS	4/15/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0052A-HS	4/15/2010	Cesium-137	3.80	0.01	0.04	U
LF11-0052A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.06	U
LF11-0052A-HS	4/15/2010	Lead-210	7.40	0.79	0.73	
LF11-0052A-HS	4/15/2010	Plutonium-238	55.00	0.00	8.08	U
LF11-0052A-HS	4/15/2010	Protactinium-231	4.00	0.00	2.13	U
LF11-0052A-HS	4/15/2010	Radium-226	2.90	0.90	0.14	
LF11-0052A-HS	4/15/2010	Thorium-230	2.80	0.00	7.95	U
LF11-0052A-HS	4/15/2010	Thorium-232	2.10	0.21	0.24	U
LF11-0052A-HS	4/15/2010	Uranium-238	2.20	0.77	0.45	
LF11-0053A-HS	4/15/2010	Actinium-227	4.60	0.14	0.35	U
LF11-0053A-HS	4/15/2010	Americium-241	63.00	0.00	0.08	U
LF11-0053A-HS	4/15/2010	Bismuth-210M	8.30	0.00	0.07	U
LF11-0053A-HS	4/15/2010	Cesium-137	3.80	0.00	0.06	U
LF11-0053A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.07	U
LF11-0053A-HS	4/15/2010	Lead-210	7.40	0.39	0.78	U
LF11-0053A-HS	4/15/2010	Plutonium-238	55.00	0.00	8.00	U
LF11-0053A-HS	4/15/2010	Protactinium-231	4.00	0.00	2.29	U
LF11-0053A-HS	4/15/2010	Radium-226	2.90	0.96	0.15	
LF11-0053A-HS	4/15/2010	Thorium-230	2.80	0.00	7.54	U
LF11-0053A-HS	4/15/2010	Thorium-232	2.10	0.29	0.25	
LF11-0053A-HS	4/15/2010	Uranium-238	2.20	0.78	0.43	
LF11-0054A-HS	4/15/2010	Actinium-227	4.60	0.00	0.38	U
LF11-0054A-HS	4/15/2010	Americium-241	63.00	0.07	0.08	U
LF11-0054A-HS	4/15/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0054A-HS	4/15/2010	Cesium-137	3.80	0.04	0.05	U
LF11-0054A-HS	4/15/2010	Cobalt-60	0.70	0.03	0.06	U
LF11-0054A-HS	4/15/2010	Lead-210	7.40	0.75	0.82	U
LF11-0054A-HS	4/15/2010	Plutonium-238	55.00	2.48	8.21	U
LF11-0054A-HS	4/15/2010	Protactinium-231	4.00	0.00	2.08	U
LF11-0054A-HS	4/15/2010	Radium-226	2.90	0.91	0.16	
LF11-0054A-HS	4/15/2010	Thorium-230	2.80	0.00	7.97	U
LF11-0054A-HS	4/15/2010	Thorium-232	2.10	0.64	0.17	
LF11-0054A-HS	4/15/2010	Uranium-238	2.20	0.79	0.51	
LF11-0055A-HS	4/15/2010	Actinium-227	4.60	0.00	0.36	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF11-0055A-HS	4/15/2010	Americium-241	63.00	0.00	0.09	U
LF11-0055A-HS	4/15/2010	Bismuth-210M	8.30	0.02	0.06	U
LF11-0055A-HS	4/15/2010	Cesium-137	3.80	0.01	0.04	U
LF11-0055A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.10	U
LF11-0055A-HS	4/15/2010	Lead-210	7.40	0.52	0.74	U
LF11-0055A-HS	4/15/2010	Plutonium-238	55.00	0.00	8.56	U
LF11-0055A-HS	4/15/2010	Protactinium-231	4.00	0.00	2.17	U
LF11-0055A-HS	4/15/2010	Radium-226	2.90	0.91	0.13	
LF11-0055A-HS	4/15/2010	Thorium-230	2.80	4.40	6.90	U
LF11-0055A-HS	4/15/2010	Thorium-232	2.10	0.27	0.24	
LF11-0055A-HS	4/15/2010	Uranium-238	2.20	0.69	0.46	
LF11-0056B-HS	4/29/2010	Actinium-227	4.60	0.00	0.29	U
LF11-0056B-HS	4/29/2010	Americium-241	63.00	0.02	0.07	U
LF11-0056B-HS	4/29/2010	Bismuth-210M	8.30	0.02	0.04	U
LF11-0056B-HS	4/29/2010	Cesium-137	3.80	0.02	0.03	U
LF11-0056B-HS	4/29/2010	Cobalt-60	0.70	0.00	0.05	U
LF11-0056B-HS	4/29/2010	Lead-210	7.40	0.31	0.62	U
LF11-0056B-HS	4/29/2010	Plutonium-238	55.00	0.00	6.95	U
LF11-0056B-HS	4/29/2010	Protactinium-231	4.00	0.31	1.48	U
LF11-0056B-HS	4/29/2010	Radium-226	2.90	0.69	0.10	
LF11-0056B-HS	4/29/2010	Thorium-230	2.80	0.20	6.01	U
LF11-0056B-HS	4/29/2010	Thorium-232	2.10	0.40	0.08	
LF11-0056B-HS	4/29/2010	Uranium-238	2.20	0.40	0.38	
LF11-0057A-HS	4/19/2010	Actinium-227	4.60	0.00	0.33	U
LF11-0057A-HS	4/19/2010	Americium-241	63.00	0.05	0.07	U
LF11-0057A-HS	4/19/2010	Bismuth-210M	8.30	0.02	0.05	U
LF11-0057A-HS	4/19/2010	Cesium-137	3.80	0.01	0.05	U
LF11-0057A-HS	4/19/2010	Cobalt-60	0.70	0.00	0.08	U
LF11-0057A-HS	4/19/2010	Lead-210	7.40	0.70	0.37	
LF11-0057A-HS	4/19/2010	Plutonium-238	55.00	2.79	6.87	U
LF11-0057A-HS	4/19/2010	Protactinium-231	4.00	0.79	1.56	U
LF11-0057A-HS	4/19/2010	Radium-226	2.90	0.81	0.12	
LF11-0057A-HS	4/19/2010	Thorium-230	2.80	0.00	7.16	U
LF11-0057A-HS	4/19/2010	Thorium-232	2.10	0.27	0.21	
LF11-0057A-HS	4/19/2010	Uranium-238	2.20	0.64	0.42	
LF11-0058A-HS	4/19/2010	Actinium-227	4.60	0.00	0.26	U
LF11-0058A-HS	4/19/2010	Americium-241	63.00	0.01	0.06	U
LF11-0058A-HS	4/19/2010	Bismuth-210M	8.30	0.02	0.04	U
LF11-0058A-HS	4/19/2010	Cesium-137	3.80	0.00	0.04	U
LF11-0058A-HS	4/19/2010	Cobalt-60	0.70	0.00	0.08	U
LF11-0058A-HS	4/19/2010	Lead-210	7.40	0.51	0.55	U
LF11-0058A-HS	4/19/2010	Plutonium-238	55.00	0.35	5.33	U
LF11-0058A-HS	4/19/2010	Protactinium-231	4.00	0.00	1.51	U
LF11-0058A-HS	4/19/2010	Radium-226	2.90	0.56	0.10	
LF11-0058A-HS	4/19/2010	Thorium-230	2.80	1.73	5.37	U
LF11-0058A-HS	4/19/2010	Thorium-232	2.10	0.30	0.14	
LF11-0058A-HS	4/19/2010	Uranium-238	2.20	0.54	0.33	
LF11-0059A-HS	4/19/2010	Actinium-227	4.60	0.13	0.29	U
LF11-0059A-HS	4/19/2010	Americium-241	63.00	0.01	0.07	U
LF11-0059A-HS	4/19/2010	Bismuth-210M	8.30	0.02	0.05	U
LF11-0059A-HS	4/19/2010	Cesium-137	3.80	0.00	0.05	U
LF11-0059A-HS	4/19/2010	Cobalt-60	0.70	0.00	0.06	U
LF11-0059A-HS	4/19/2010	Lead-210	7.40	0.92	0.59	
LF11-0059A-HS	4/19/2010	Plutonium-238	55.00	1.64	6.58	U
LF11-0059A-HS	4/19/2010	Protactinium-231	4.00	0.00	1.90	U
LF11-0059A-HS	4/19/2010	Radium-226	2.90	0.51	0.14	
LF11-0059A-HS	4/19/2010	Thorium-230	2.80	1.83	6.59	U
LF11-0059A-HS	4/19/2010	Thorium-232	2.10	0.26	0.14	
LF11-0059A-HS	4/19/2010	Uranium-238	2.20	0.51	0.40	

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF11-0060A-HS	4/13/2010	Actinium-227	4.60	0.04	0.28	U
LF11-0060A-HS	4/13/2010	Americium-241	63.00	0.03	0.07	U
LF11-0060A-HS	4/13/2010	Bismuth-210M	8.30	0.03	0.05	U
LF11-0060A-HS	4/13/2010	Cesium-137	3.80	0.00	0.07	U
LF11-0060A-HS	4/13/2010	Cobalt-60	0.70	0.03	0.05	U
LF11-0060A-HS	4/13/2010	Lead-210	7.40	1.11	0.63	
LF11-0060A-HS	4/13/2010	Plutonium-238	55.00	0.00	7.89	U
LF11-0060A-HS	4/13/2010	Protactinium-231	4.00	0.66	1.61	U
LF11-0060A-HS	4/13/2010	Radium-226	2.90	0.66	0.14	
LF11-0060A-HS	4/13/2010	Thorium-230	2.80	0.00	6.77	U
LF11-0060A-HS	4/13/2010	Thorium-232	2.10	0.44	0.13	
LF11-0060A-HS	4/13/2010	Uranium-238	2.20	0.59	0.45	
LF11-0061A-HS	4/19/2010	Actinium-227	4.60	0.27	0.30	U
LF11-0061A-HS	4/19/2010	Americium-241	63.00	0.00	0.08	U
LF11-0061A-HS	4/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF11-0061A-HS	4/19/2010	Cesium-137	3.80	0.01	0.03	U
LF11-0061A-HS	4/19/2010	Cobalt-60	0.70	0.00	0.09	U
LF11-0061A-HS	4/19/2010	Lead-210	7.40	0.62	0.70	U
LF11-0061A-HS	4/19/2010	Plutonium-238	55.00	0.00	7.60	U
LF11-0061A-HS	4/19/2010	Protactinium-231	4.00	0.00	2.08	U
LF11-0061A-HS	4/19/2010	Radium-226	2.90	0.70	0.15	
LF11-0061A-HS	4/19/2010	Thorium-230	2.80	1.84	7.53	U
LF11-0061A-HS	4/19/2010	Thorium-232	2.10	0.26	0.16	
LF11-0061A-HS	4/19/2010	Uranium-238	2.20	0.12	0.52	U
LF11-0062A-HS	4/19/2010	Actinium-227	4.60	0.01	0.38	U
LF11-0062A-HS	4/19/2010	Americium-241	63.00	0.00	0.09	U
LF11-0062A-HS	4/19/2010	Bismuth-210M	8.30	0.00	0.07	U
LF11-0062A-HS	4/19/2010	Cesium-137	3.80	0.02	0.04	U
LF11-0062A-HS	4/19/2010	Cobalt-60	0.70	0.00	0.06	U
LF11-0062A-HS	4/19/2010	Lead-210	7.40	0.74	0.79	U
LF11-0062A-HS	4/19/2010	Plutonium-238	55.00	0.27	8.02	U
LF11-0062A-HS	4/19/2010	Protactinium-231	4.00	0.00	2.01	U
LF11-0062A-HS	4/19/2010	Radium-226	2.90	0.89	0.16	
LF11-0062A-HS	4/19/2010	Thorium-230	2.80	5.91	8.04	U
LF11-0062A-HS	4/19/2010	Thorium-232	2.10	0.54	0.03	
LF11-0062A-HS	4/19/2010	Uranium-238	2.20	0.52	0.53	U
LF11-0063A-HS	4/19/2010	Actinium-227	4.60	0.00	0.43	U
LF11-0063A-HS	4/19/2010	Americium-241	63.00	0.00	0.10	U
LF11-0063A-HS	4/19/2010	Bismuth-210M	8.30	0.01	0.06	U
LF11-0063A-HS	4/19/2010	Cesium-137	3.80	0.00	0.07	U
LF11-0063A-HS	4/19/2010	Cobalt-60	0.70	0.00	0.08	U
LF11-0063A-HS	4/19/2010	Lead-210	7.40	0.60	0.88	U
LF11-0063A-HS	4/19/2010	Plutonium-238	55.00	2.23	7.67	U
LF11-0063A-HS	4/19/2010	Protactinium-231	4.00	0.00	2.21	U
LF11-0063A-HS	4/19/2010	Radium-226	2.90	0.96	0.14	
LF11-0063A-HS	4/19/2010	Thorium-230	2.80	0.00	9.34	U
LF11-0063A-HS	4/19/2010	Thorium-232	2.10	0.10	0.34	U
LF11-0063A-HS	4/19/2010	Uranium-238	2.20	0.62	0.57	
LF11-0064A-HS	4/19/2010	Actinium-227	4.60	0.00	0.36	U
LF11-0064A-HS	4/19/2010	Americium-241	63.00	0.00	0.08	U
LF11-0064A-HS	4/19/2010	Bismuth-210M	8.30	0.02	0.06	U
LF11-0064A-HS	4/19/2010	Cesium-137	3.80	0.00	0.06	U
LF11-0064A-HS	4/19/2010	Cobalt-60	0.70	0.00	0.08	U
LF11-0064A-HS	4/19/2010	Lead-210	7.40	0.59	0.78	U
LF11-0064A-HS	4/19/2010	Plutonium-238	55.00	3.13	7.44	U
LF11-0064A-HS	4/19/2010	Protactinium-231	4.00	0.25	1.77	U
LF11-0064A-HS	4/19/2010	Radium-226	2.90	0.84	0.13	
LF11-0064A-HS	4/19/2010	Thorium-230	2.80	0.90	7.84	U
LF11-0064A-HS	4/19/2010	Thorium-232	2.10	0.48	0.18	

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF11-0064A-HS	4/19/2010	Uranium-238	2.20	0.52	0.51	
LF11-0065A-HS	4/19/2010	Actinium-227	4.60	0.00	0.38	U
LF11-0065A-HS	4/19/2010	Americium-241	63.00	0.00	0.09	U
LF11-0065A-HS	4/19/2010	Bismuth-210M	8.30	0.00	0.07	U
LF11-0065A-HS	4/19/2010	Cesium-137	3.80	0.03	0.05	U
LF11-0065A-HS	4/19/2010	Cobalt-60	0.70	0.02	0.07	U
LF11-0065A-HS	4/19/2010	Lead-210	7.40	0.83	0.83	
LF11-0065A-HS	4/19/2010	Plutonium-238	55.00	1.98	8.02	U
LF11-0065A-HS	4/19/2010	Protactinium-231	4.00	0.00	2.25	U
LF11-0065A-HS	4/19/2010	Radium-226	2.90	0.85	0.16	
LF11-0065A-HS	4/19/2010	Thorium-230	2.80	5.22	8.09	U
LF11-0065A-HS	4/19/2010	Thorium-232	2.10	0.41	0.27	
LF11-0065A-HS	4/19/2010	Uranium-238	2.20	1.00	0.49	
LF11-0066A-HS	4/19/2010	Actinium-227	4.60	0.00	0.37	U
LF11-0066A-HS	4/19/2010	Americium-241	63.00	0.00	0.09	U
LF11-0066A-HS	4/19/2010	Bismuth-210M	8.30	0.00	0.08	U
LF11-0066A-HS	4/19/2010	Cesium-137	3.80	0.01	0.05	U
LF11-0066A-HS	4/19/2010	Cobalt-60	0.70	0.00	0.06	U
LF11-0066A-HS	4/19/2010	Lead-210	7.40	0.78	0.73	
LF11-0066A-HS	4/19/2010	Plutonium-238	55.00	0.00	8.85	U
LF11-0066A-HS	4/19/2010	Protactinium-231	4.00	0.53	1.98	U
LF11-0066A-HS	4/19/2010	Radium-226	2.90	0.77	0.18	
LF11-0066A-HS	4/19/2010	Thorium-230	2.80	3.21	8.03	U
LF11-0066A-HS	4/19/2010	Thorium-232	2.10	0.37	0.18	
LF11-0066A-HS	4/19/2010	Uranium-238	2.20	0.41	0.58	U
LF11-0067A-HS	4/19/2010	Actinium-227	4.60	0.05	0.31	U
LF11-0067A-HS	4/19/2010	Americium-241	63.00	0.00	0.08	U
LF11-0067A-HS	4/19/2010	Bismuth-210M	8.30	0.01	0.05	U
LF11-0067A-HS	4/19/2010	Cesium-137	3.80	0.00	0.05	U
LF11-0067A-HS	4/19/2010	Cobalt-60	0.70	0.00	0.08	U
LF11-0067A-HS	4/19/2010	Lead-210	7.40	0.52	0.69	U
LF11-0067A-HS	4/19/2010	Plutonium-238	55.00	2.51	6.38	U
LF11-0067A-HS	4/19/2010	Protactinium-231	4.00	0.45	1.40	U
LF11-0067A-HS	4/19/2010	Radium-226	2.90	0.58	0.16	
LF11-0067A-HS	4/19/2010	Thorium-230	2.80	0.00	6.85	U
LF11-0067A-HS	4/19/2010	Thorium-232	2.10	0.00	0.26	U
LF11-0067A-HS	4/19/2010	Uranium-238	2.20	0.56	0.44	
LF11-0068A-HS	4/19/2010	Actinium-227	4.60	0.05	0.34	U
LF11-0068A-HS	4/19/2010	Americium-241	63.00	0.01	0.09	U
LF11-0068A-HS	4/19/2010	Bismuth-210M	8.30	0.01	0.06	U
LF11-0068A-HS	4/19/2010	Cesium-137	3.80	0.00	0.05	U
LF11-0068A-HS	4/19/2010	Cobalt-60	0.70	0.00	0.09	U
LF11-0068A-HS	4/19/2010	Lead-210	7.40	1.01	0.74	
LF11-0068A-HS	4/19/2010	Plutonium-238	55.00	0.00	8.43	U
LF11-0068A-HS	4/19/2010	Protactinium-231	4.00	0.00	2.11	U
LF11-0068A-HS	4/19/2010	Radium-226	2.90	0.85	0.18	
LF11-0068A-HS	4/19/2010	Thorium-230	2.80	0.00	7.81	U
LF11-0068A-HS	4/19/2010	Thorium-232	2.10	0.30	0.26	
LF11-0068A-HS	4/19/2010	Uranium-238	2.20	0.61	0.49	
LF11-0069A-HS	4/19/2010	Actinium-227	4.60	0.21	0.31	U
LF11-0069A-HS	4/19/2010	Americium-241	63.00	0.00	0.08	U
LF11-0069A-HS	4/19/2010	Bismuth-210M	8.30	0.02	0.05	U
LF11-0069A-HS	4/19/2010	Cesium-137	3.80	0.00	0.06	U
LF11-0069A-HS	4/19/2010	Cobalt-60	0.70	0.00	0.09	U
LF11-0069A-HS	4/19/2010	Lead-210	7.40	1.02	0.75	
LF11-0069A-HS	4/19/2010	Plutonium-238	55.00	4.31	6.66	U
LF11-0069A-HS	4/19/2010	Protactinium-231	4.00	0.00	2.10	U
LF11-0069A-HS	4/19/2010	Radium-226	2.90	1.13	0.16	
LF11-0069A-HS	4/19/2010	Thorium-230	2.80	4.43	7.23	U

SU 11,12,13,14
Onsite Results

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF11-0069A-HS	4/19/2010	Thorium-232	2.10	0.61	0.19	
LF11-0069A-HS	4/19/2010	Uranium-238	2.20	0.82	0.48	
LF11-0070A-HS	4/13/2010	Actinium-227	4.60	0.00	0.31	U
LF11-0070A-HS	4/13/2010	Americium-241	63.00	0.00	0.07	U
LF11-0070A-HS	4/13/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0070A-HS	4/13/2010	Cesium-137	3.80	0.00	0.06	U
LF11-0070A-HS	4/13/2010	Cobalt-60	0.70	0.00	0.07	U
LF11-0070A-HS	4/13/2010	Lead-210	7.40	1.04	0.60	
LF11-0070A-HS	4/13/2010	Plutonium-238	55.00	2.59	6.59	U
LF11-0070A-HS	4/13/2010	Protactinium-231	4.00	0.00	1.92	U
LF11-0070A-HS	4/13/2010	Radium-226	2.90	0.79	0.11	
LF11-0070A-HS	4/13/2010	Thorium-230	2.80	0.00	6.67	U
LF11-0070A-HS	4/13/2010	Thorium-232	2.10	0.36	0.17	
LF11-0070A-HS	4/13/2010	Uranium-238	2.20	0.66	0.44	
LF11-0071A-HS	4/19/2010	Actinium-227	4.60	0.07	0.33	U
LF11-0071A-HS	4/19/2010	Americium-241	63.00	0.05	0.08	U
LF11-0071A-HS	4/19/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0071A-HS	4/19/2010	Cesium-137	3.80	0.01	0.05	U
LF11-0071A-HS	4/19/2010	Cobalt-60	0.70	0.02	0.05	U
LF11-0071A-HS	4/19/2010	Lead-210	7.40	0.68	0.83	U
LF11-0071A-HS	4/19/2010	Plutonium-238	55.00	0.00	7.62	U
LF11-0071A-HS	4/19/2010	Protactinium-231	4.00	0.57	1.86	U
LF11-0071A-HS	4/19/2010	Radium-226	2.90	1.03	0.13	
LF11-0071A-HS	4/19/2010	Thorium-230	2.80	1.83	7.50	U
LF11-0071A-HS	4/19/2010	Thorium-232	2.10	0.35	0.26	
LF11-0071A-HS	4/19/2010	Uranium-238	2.20	0.95	0.47	
LF11-0072A-HS	4/19/2010	Actinium-227	4.60	0.00	0.31	U
LF11-0072A-HS	4/19/2010	Americium-241	63.00	0.00	0.07	U
LF11-0072A-HS	4/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF11-0072A-HS	4/19/2010	Cesium-137	3.80	0.00	0.05	U
LF11-0072A-HS	4/19/2010	Cobalt-60	0.70	0.00	0.08	U
LF11-0072A-HS	4/19/2010	Lead-210	7.40	0.98	0.65	
LF11-0072A-HS	4/19/2010	Plutonium-238	55.00	1.32	6.77	U
LF11-0072A-HS	4/19/2010	Protactinium-231	4.00	0.00	1.65	U
LF11-0072A-HS	4/19/2010	Radium-226	2.90	0.93	0.12	
LF11-0072A-HS	4/19/2010	Thorium-230	2.80	1.40	6.33	U
LF11-0072A-HS	4/19/2010	Thorium-232	2.10	0.36	0.17	
LF11-0072A-HS	4/19/2010	Uranium-238	2.20	0.66	0.41	
LF11-0073A-HS	4/19/2010	Actinium-227	4.60	0.20	0.33	U
LF11-0073A-HS	4/19/2010	Americium-241	63.00	0.00	0.09	U
LF11-0073A-HS	4/19/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0073A-HS	4/19/2010	Cesium-137	3.80	0.02	0.05	U
LF11-0073A-HS	4/19/2010	Cobalt-60	0.70	0.02	0.05	U
LF11-0073A-HS	4/19/2010	Lead-210	7.40	0.85	0.83	
LF11-0073A-HS	4/19/2010	Plutonium-238	55.00	0.00	8.76	U
LF11-0073A-HS	4/19/2010	Protactinium-231	4.00	0.57	2.05	U
LF11-0073A-HS	4/19/2010	Radium-226	2.90	0.90	0.17	
LF11-0073A-HS	4/19/2010	Thorium-230	2.80	5.25	7.78	U
LF11-0073A-HS	4/19/2010	Thorium-232	2.10	0.18	0.27	U
LF11-0073A-HS	4/19/2010	Uranium-238	2.20	1.01	0.50	
LF11-0074A-HS	4/19/2010	Actinium-227	4.60	0.10	0.38	U
LF11-0074A-HS	4/19/2010	Americium-241	63.00	0.01	0.09	U
LF11-0074A-HS	4/19/2010	Bismuth-210M	8.30	0.01	0.06	U
LF11-0074A-HS	4/19/2010	Cesium-137	3.80	0.02	0.06	U
LF11-0074A-HS	4/19/2010	Cobalt-60	0.70	0.00	0.09	U
LF11-0074A-HS	4/19/2010	Lead-210	7.40	1.19	0.84	
LF11-0074A-HS	4/19/2010	Plutonium-238	55.00	0.00	8.77	U
LF11-0074A-HS	4/19/2010	Protactinium-231	4.00	0.75	1.93	U
LF11-0074A-HS	4/19/2010	Radium-226	2.90	1.01	0.18	

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF11-0074A-HS	4/19/2010	Thorium-230	2.80	0.00	8.76	U
LF11-0074A-HS	4/19/2010	Thorium-232	2.10	0.31	0.31	
LF11-0074A-HS	4/19/2010	Uranium-238	2.20	1.28	0.50	
LF11-0075A-HS	4/19/2010	Actinium-227	4.60	0.12	0.36	U
LF11-0075A-HS	4/19/2010	Americium-241	63.00	0.00	0.09	U
LF11-0075A-HS	4/19/2010	Bismuth-210M	8.30	0.02	0.05	U
LF11-0075A-HS	4/19/2010	Cesium-137	3.80	0.01	0.05	U
LF11-0075A-HS	4/19/2010	Cobalt-60	0.70	0.03	0.07	U
LF11-0075A-HS	4/19/2010	Lead-210	7.40	0.88	0.79	
LF11-0075A-HS	4/19/2010	Plutonium-238	55.00	0.00	9.35	U
LF11-0075A-HS	4/19/2010	Protactinium-231	4.00	0.00	2.20	U
LF11-0075A-HS	4/19/2010	Radium-226	2.90	0.97	0.12	
LF11-0075A-HS	4/19/2010	Thorium-230	2.80	0.56	8.15	U
LF11-0075A-HS	4/19/2010	Thorium-232	2.10	0.26	0.28	U
LF11-0075A-HS	4/19/2010	Uranium-238	2.20	0.92	0.50	
LF11-0076A-HS	4/19/2010	Actinium-227	4.60	0.04	0.28	U
LF11-0076A-HS	4/19/2010	Americium-241	63.00	0.01	0.06	U
LF11-0076A-HS	4/19/2010	Bismuth-210M	8.30	0.01	0.05	U
LF11-0076A-HS	4/19/2010	Cesium-137	3.80	0.00	0.05	U
LF11-0076A-HS	4/19/2010	Cobalt-60	0.70	0.00	0.06	U
LF11-0076A-HS	4/19/2010	Lead-210	7.40	0.54	0.60	U
LF11-0076A-HS	4/19/2010	Plutonium-238	55.00	0.00	5.71	U
LF11-0076A-HS	4/19/2010	Protactinium-231	4.00	0.06	1.49	U
LF11-0076A-HS	4/19/2010	Radium-226	2.90	0.82	0.10	
LF11-0076A-HS	4/19/2010	Thorium-230	2.80	1.78	6.22	U
LF11-0076A-HS	4/19/2010	Thorium-232	2.10	0.19	0.22	U
LF11-0076A-HS	4/19/2010	Uranium-238	2.20	0.56	0.39	
LF11-0077A-HS	4/19/2010	Actinium-227	4.60	0.00	0.35	U
LF11-0077A-HS	4/19/2010	Americium-241	63.00	0.00	0.09	U
LF11-0077A-HS	4/19/2010	Bismuth-210M	8.30	0.00	0.07	U
LF11-0077A-HS	4/19/2010	Cesium-137	3.80	0.00	0.06	U
LF11-0077A-HS	4/19/2010	Cobalt-60	0.70	0.03	0.05	U
LF11-0077A-HS	4/19/2010	Lead-210	7.40	0.88	0.81	
LF11-0077A-HS	4/19/2010	Plutonium-238	55.00	1.85	7.85	U
LF11-0077A-HS	4/19/2010	Protactinium-231	4.00	1.76	1.88	U
LF11-0077A-HS	4/19/2010	Radium-226	2.90	0.95	0.18	
LF11-0077A-HS	4/19/2010	Thorium-230	2.80	3.34	8.08	U
LF11-0077A-HS	4/19/2010	Thorium-232	2.10	0.38	0.21	
LF11-0077A-HS	4/19/2010	Uranium-238	2.20	0.76	0.53	
LF11-0078A-HS	4/19/2010	Actinium-227	4.60	0.16	0.34	U
LF11-0078A-HS	4/19/2010	Americium-241	63.00	0.00	0.09	U
LF11-0078A-HS	4/19/2010	Bismuth-210M	8.30	0.02	0.06	U
LF11-0078A-HS	4/19/2010	Cesium-137	3.80	0.00	0.06	U
LF11-0078A-HS	4/19/2010	Cobalt-60	0.70	0.01	0.05	U
LF11-0078A-HS	4/19/2010	Lead-210	7.40	0.47	0.83	U
LF11-0078A-HS	4/19/2010	Plutonium-238	55.00	0.00	8.87	U
LF11-0078A-HS	4/19/2010	Protactinium-231	4.00	0.25	1.81	U
LF11-0078A-HS	4/19/2010	Radium-226	2.90	0.97	0.15	
LF11-0078A-HS	4/19/2010	Thorium-230	2.80	0.00	7.93	U
LF11-0078A-HS	4/19/2010	Thorium-232	2.10	0.26	0.20	
LF11-0078A-HS	4/19/2010	Uranium-238	2.20	0.67	0.50	
LF11-0079A-HS	4/19/2010	Actinium-227	4.60	0.00	0.64	U
LF11-0079A-HS	4/19/2010	Americium-241	63.00	0.02	0.08	U
LF11-0079A-HS	4/19/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0079A-HS	4/19/2010	Cesium-137	3.80	0.02	0.05	U
LF11-0079A-HS	4/19/2010	Cobalt-60	0.70	0.00	0.09	U
LF11-0079A-HS	4/19/2010	Lead-210	7.40	0.21	0.83	U
LF11-0079A-HS	4/19/2010	Plutonium-238	55.00	4.23	7.41	U
LF11-0079A-HS	4/19/2010	Protactinium-231	4.00	0.24	1.85	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF11-0079A-HS	4/19/2010	Radium-226	2.90	0.87	0.17	
LF11-0079A-HS	4/19/2010	Thorium-230	2.80	0.00	8.16	U
LF11-0079A-HS	4/19/2010	Thorium-232	2.10	0.27	0.22	
LF11-0079A-HS	4/19/2010	Uranium-238	2.20	0.79	0.51	
LF11-0080A-HS	4/19/2010	Actinium-227	4.60	0.00	0.34	U
LF11-0080A-HS	4/19/2010	Americium-241	63.00	0.01	0.08	U
LF11-0080A-HS	4/19/2010	Bismuth-210M	8.30	0.04	0.05	U
LF11-0080A-HS	4/19/2010	Cesium-137	3.80	0.01	0.04	U
LF11-0080A-HS	4/19/2010	Cobalt-60	0.70	0.00	0.08	U
LF11-0080A-HS	4/19/2010	Lead-210	7.40	0.84	0.73	
LF11-0080A-HS	4/19/2010	Plutonium-238	55.00	0.00	7.72	U
LF11-0080A-HS	4/19/2010	Protactinium-231	4.00	0.81	1.92	U
LF11-0080A-HS	4/19/2010	Radium-226	2.90	0.93	0.12	
LF11-0080A-HS	4/19/2010	Thorium-230	2.80	2.05	7.58	U
LF11-0080A-HS	4/19/2010	Thorium-232	2.10	0.53	0.14	
LF11-0080A-HS	4/19/2010	Uranium-238	2.20	0.71	0.47	
LF11-0081A-HS	4/19/2010	Actinium-227	4.60	0.00	0.36	U
LF11-0081A-HS	4/19/2010	Americium-241	63.00	0.06	0.07	U
LF11-0081A-HS	4/19/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0081A-HS	4/19/2010	Cesium-137	3.80	0.00	0.05	U
LF11-0081A-HS	4/19/2010	Cobalt-60	0.70	0.00	0.08	U
LF11-0081A-HS	4/19/2010	Lead-210	7.40	0.49	0.74	U
LF11-0081A-HS	4/19/2010	Plutonium-238	55.00	4.17	7.16	U
LF11-0081A-HS	4/19/2010	Protactinium-231	4.00	0.04	1.98	U
LF11-0081A-HS	4/19/2010	Radium-226	2.90	0.91	0.15	
LF11-0081A-HS	4/19/2010	Thorium-230	2.80	1.46	7.56	U
LF11-0081A-HS	4/19/2010	Thorium-232	2.10	0.41	0.17	
LF11-0081A-HS	4/19/2010	Uranium-238	2.20	0.46	0.48	U
LF11-0082A-HS	4/19/2010	Actinium-227	4.60	0.15	0.34	U
LF11-0082A-HS	4/19/2010	Americium-241	63.00	0.04	0.08	U
LF11-0082A-HS	4/19/2010	Bismuth-210M	8.30	0.04	0.06	U
LF11-0082A-HS	4/19/2010	Cesium-137	3.80	0.00	0.06	U
LF11-0082A-HS	4/19/2010	Cobalt-60	0.70	0.02	0.07	U
LF11-0082A-HS	4/19/2010	Lead-210	7.40	0.76	0.77	U
LF11-0082A-HS	4/19/2010	Plutonium-238	55.00	0.00	8.97	U
LF11-0082A-HS	4/19/2010	Protactinium-231	4.00	0.00	2.12	U
LF11-0082A-HS	4/19/2010	Radium-226	2.90	1.10	0.16	
LF11-0082A-HS	4/19/2010	Thorium-230	2.80	0.00	8.11	U
LF11-0082A-HS	4/19/2010	Thorium-232	2.10	0.58	0.11	
LF11-0082A-HS	4/19/2010	Uranium-238	2.20	0.67	0.51	
LF11-0083A-HS	4/19/2010	Actinium-227	4.60	0.00	0.34	U
LF11-0083A-HS	4/19/2010	Americium-241	63.00	0.00	0.08	U
LF11-0083A-HS	4/19/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0083A-HS	4/19/2010	Cesium-137	3.80	0.00	0.06	U
LF11-0083A-HS	4/19/2010	Cobalt-60	0.70	0.02	0.05	U
LF11-0083A-HS	4/19/2010	Lead-210	7.40	0.51	0.73	U
LF11-0083A-HS	4/19/2010	Plutonium-238	55.00	0.00	7.21	U
LF11-0083A-HS	4/19/2010	Protactinium-231	4.00	1.13	1.72	U
LF11-0083A-HS	4/19/2010	Radium-226	2.90	0.77	0.17	
LF11-0083A-HS	4/19/2010	Thorium-230	2.80	0.00	7.64	U
LF11-0083A-HS	4/19/2010	Thorium-232	2.10	0.29	0.21	
LF11-0083A-HS	4/19/2010	Uranium-238	2.20	0.74	0.46	
LF11-0084A-HS	4/19/2010	Actinium-227	4.60	0.00	0.33	U
LF11-0084A-HS	4/19/2010	Americium-241	63.00	0.00	0.08	U
LF11-0084A-HS	4/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF11-0084A-HS	4/19/2010	Cesium-137	3.80	0.03	0.04	U
LF11-0084A-HS	4/19/2010	Cobalt-60	0.70	0.00	0.07	U
LF11-0084A-HS	4/19/2010	Lead-210	7.40	0.69	0.65	
LF11-0084A-HS	4/19/2010	Plutonium-238	55.00	0.00	6.92	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF11-0084A-HS	4/19/2010	Protactinium-231	4.00	0.00	1.77	U
LF11-0084A-HS	4/19/2010	Radium-226	2.90	1.02	0.11	
LF11-0084A-HS	4/19/2010	Thorium-230	2.80	0.50	6.75	U
LF11-0084A-HS	4/19/2010	Thorium-232	2.10	0.39	0.17	
LF11-0084A-HS	4/19/2010	Uranium-238	2.20	0.96	0.38	
LF11-0085A-HS	4/13/2010	Actinium-227	4.60	0.07	0.32	U
LF11-0085A-HS	4/13/2010	Americium-241	63.00	0.00	0.08	U
LF11-0085A-HS	4/13/2010	Bismuth-210M	8.30	0.00	0.06	U
LF11-0085A-HS	4/13/2010	Cesium-137	3.80	0.03	0.04	U
LF11-0085A-HS	4/13/2010	Cobalt-60	0.70	0.00	0.06	U
LF11-0085A-HS	4/13/2010	Lead-210	7.40	0.46	0.74	U
LF11-0085A-HS	4/13/2010	Plutonium-238	55.00	1.04	7.60	U
LF11-0085A-HS	4/13/2010	Protactinium-231	4.00	0.39	1.74	U
LF11-0085A-HS	4/13/2010	Radium-226	2.90	0.73	0.12	
LF11-0085A-HS	4/13/2010	Thorium-230	2.80	3.38	6.82	U
LF11-0085A-HS	4/13/2010	Thorium-232	2.10	0.54	0.13	
LF11-0085A-HS	4/13/2010	Uranium-238	2.20	0.86	0.43	
LF11-0086A-HS	4/19/2010	Actinium-227	4.60	0.03	0.36	U
LF11-0086A-HS	4/19/2010	Americium-241	63.00	0.01	0.09	U
LF11-0086A-HS	4/19/2010	Bismuth-210M	8.30	0.00	0.07	U
LF11-0086A-HS	4/19/2010	Cesium-137	3.80	0.00	0.05	U
LF11-0086A-HS	4/19/2010	Cobalt-60	0.70	0.02	0.08	U
LF11-0086A-HS	4/19/2010	Lead-210	7.40	1.02	0.80	
LF11-0086A-HS	4/19/2010	Plutonium-238	55.00	0.00	8.59	U
LF11-0086A-HS	4/19/2010	Protactinium-231	4.00	0.00	2.24	U
LF11-0086A-HS	4/19/2010	Radium-226	2.90	1.07	0.13	
LF11-0086A-HS	4/19/2010	Thorium-230	2.80	0.00	8.44	U
LF11-0086A-HS	4/19/2010	Thorium-232	2.10	0.30	0.23	
LF11-0086A-HS	4/19/2010	Uranium-238	2.20	0.82	0.48	
LF11-0087A-HS	4/19/2010	Actinium-227	4.60	0.16	0.38	U
LF11-0087A-HS	4/19/2010	Americium-241	63.00	0.02	0.09	U
LF11-0087A-HS	4/19/2010	Bismuth-210M	8.30	0.00	0.07	U
LF11-0087A-HS	4/19/2010	Cesium-137	3.80	0.01	0.07	U
LF11-0087A-HS	4/19/2010	Cobalt-60	0.70	0.00	0.08	U
LF11-0087A-HS	4/19/2010	Lead-210	7.40	0.64	0.84	U
LF11-0087A-HS	4/19/2010	Plutonium-238	55.00	2.91	7.88	U
LF11-0087A-HS	4/19/2010	Protactinium-231	4.00	0.00	2.02	U
LF11-0087A-HS	4/19/2010	Radium-226	2.90	1.16	0.13	
LF11-0087A-HS	4/19/2010	Thorium-230	2.80	0.00	9.13	U
LF11-0087A-HS	4/19/2010	Thorium-232	2.10	0.31	0.26	
LF11-0087A-HS	4/19/2010	Uranium-238	2.20	0.78	0.55	
LF12-0088A-HS	4/20/2010	Actinium-227	4.60	0.00	0.41	U
LF12-0088A-HS	4/20/2010	Americium-241	63.00	0.00	0.09	U
LF12-0088A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0088A-HS	4/20/2010	Cesium-137	3.80	0.02	0.05	U
LF12-0088A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
LF12-0088A-HS	4/20/2010	Lead-210	7.40	0.82	0.84	U
LF12-0088A-HS	4/20/2010	Plutonium-238	55.00	2.88	7.91	U
LF12-0088A-HS	4/20/2010	Protactinium-231	4.00	0.33	1.99	U
LF12-0088A-HS	4/20/2010	Radium-226	2.90	0.85	0.18	
LF12-0088A-HS	4/20/2010	Thorium-230	2.80	0.12	8.49	U
LF12-0088A-HS	4/20/2010	Thorium-232	2.10	0.56	0.14	
LF12-0088A-HS	4/20/2010	Uranium-238	2.20	0.31	0.58	U
LF12-0089A-HS	4/20/2010	Actinium-227	4.60	0.15	0.33	U
LF12-0089A-HS	4/20/2010	Americium-241	63.00	0.03	0.09	U
LF12-0089A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0089A-HS	4/20/2010	Cesium-137	3.80	0.01	0.06	U
LF12-0089A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.09	U
LF12-0089A-HS	4/20/2010	Lead-210	7.40	0.00	0.94	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF12-0089A-HS	4/20/2010	Plutonium-238	55.00	0.00	8.64	U
LF12-0089A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.35	U
LF12-0089A-HS	4/20/2010	Radium-226	2.90	0.99	0.16	
LF12-0089A-HS	4/20/2010	Thorium-230	2.80	0.00	8.58	U
LF12-0089A-HS	4/20/2010	Thorium-232	2.10	0.41	0.20	
LF12-0089A-HS	4/20/2010	Uranium-238	2.20	0.58	0.52	
LF12-0090A-HS	4/20/2010	Actinium-227	4.60	0.00	0.37	U
LF12-0090A-HS	4/20/2010	Americium-241	63.00	0.00	0.09	U
LF12-0090A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0090A-HS	4/20/2010	Cesium-137	3.80	0.00	0.07	U
LF12-0090A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
LF12-0090A-HS	4/20/2010	Lead-210	7.40	0.64	0.87	U
LF12-0090A-HS	4/20/2010	Plutonium-238	55.00	0.00	8.58	U
LF12-0090A-HS	4/20/2010	Protactinium-231	4.00	0.00	1.88	U
LF12-0090A-HS	4/20/2010	Radium-226	2.90	0.89	0.17	
LF12-0090A-HS	4/20/2010	Thorium-230	2.80	0.00	7.86	U
LF12-0090A-HS	4/20/2010	Thorium-232	2.10	0.60	0.21	
LF12-0090A-HS	4/20/2010	Uranium-238	2.20	0.80	0.47	
LF12-0091A-HS	4/20/2010	Actinium-227	4.60	0.18	0.36	U
LF12-0091A-HS	4/20/2010	Americium-241	63.00	0.01	0.09	U
LF12-0091A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0091A-HS	4/20/2010	Cesium-137	3.80	0.02	0.05	U
LF12-0091A-HS	4/20/2010	Cobalt-60	0.70	0.05	0.05	U
LF12-0091A-HS	4/20/2010	Lead-210	7.40	1.20	0.79	
LF12-0091A-HS	4/20/2010	Plutonium-238	55.00	1.39	8.16	U
LF12-0091A-HS	4/20/2010	Protactinium-231	4.00	0.03	1.92	U
LF12-0091A-HS	4/20/2010	Radium-226	2.90	1.00	0.16	
LF12-0091A-HS	4/20/2010	Thorium-230	2.80	1.15	8.23	U
LF12-0091A-HS	4/20/2010	Thorium-232	2.10	0.52	0.21	
LF12-0091A-HS	4/20/2010	Uranium-238	2.20	0.86	0.49	
LF12-0092A-HS	4/20/2010	Actinium-227	4.60	0.33	0.33	U
LF12-0092A-HS	4/20/2010	Americium-241	63.00	0.01	0.08	U
LF12-0092A-HS	4/20/2010	Bismuth-210M	8.30	0.03	0.06	U
LF12-0092A-HS	4/20/2010	Cesium-137	3.80	0.03	0.05	U
LF12-0092A-HS	4/20/2010	Cobalt-60	0.70	0.03	0.05	U
LF12-0092A-HS	4/20/2010	Lead-210	7.40	1.16	0.77	
LF12-0092A-HS	4/20/2010	Plutonium-238	55.00	4.52	8.07	U
LF12-0092A-HS	4/20/2010	Protactinium-231	4.00	0.44	1.86	U
LF12-0092A-HS	4/20/2010	Radium-226	2.90	0.99	0.12	
LF12-0092A-HS	4/20/2010	Thorium-230	2.80	0.00	9.05	U
LF12-0092A-HS	4/20/2010	Thorium-232	2.10	0.32	0.26	
LF12-0092A-HS	4/20/2010	Uranium-238	2.20	0.68	0.54	
LF12-0093A-HS	4/20/2010	Actinium-227	4.60	0.10	0.35	U
LF12-0093A-HS	4/20/2010	Americium-241	63.00	0.00	0.08	U
LF12-0093A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0093A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0093A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.10	U
LF12-0093A-HS	4/20/2010	Lead-210	7.40	0.96	0.73	
LF12-0093A-HS	4/20/2010	Plutonium-238	55.00	0.14	7.87	U
LF12-0093A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.04	U
LF12-0093A-HS	4/20/2010	Radium-226	2.90	0.70	0.18	
LF12-0093A-HS	4/20/2010	Thorium-230	2.80	0.00	8.45	U
LF12-0093A-HS	4/20/2010	Thorium-232	2.10	0.33	0.21	
LF12-0093A-HS	4/20/2010	Uranium-238	2.20	0.67	0.50	
LF12-0094A-HS	4/20/2010	Actinium-227	4.60	0.00	0.37	U
LF12-0094A-HS	4/20/2010	Americium-241	63.00	0.00	0.09	U
LF12-0094A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0094A-HS	4/20/2010	Cesium-137	3.80	0.00	0.08	U
LF12-0094A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.09	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF12-0094A-HS	4/20/2010	Lead-210	7.40	0.81	0.81	
LF12-0094A-HS	4/20/2010	Plutonium-238	55.00	1.85	7.81	U
LF12-0094A-HS	4/20/2010	Protactinium-231	4.00	1.25	1.73	U
LF12-0094A-HS	4/20/2010	Radium-226	2.90	0.89	0.12	
LF12-0094A-HS	4/20/2010	Thorium-230	2.80	0.08	8.23	U
LF12-0094A-HS	4/20/2010	Thorium-232	2.10	0.36	0.29	
LF12-0094A-HS	4/20/2010	Uranium-238	2.20	0.68	0.51	
LF12-0095A-HS	4/20/2010	Actinium-227	4.60	0.00	0.40	U
LF12-0095A-HS	4/20/2010	Americium-241	63.00	0.00	0.09	U
LF12-0095A-HS	4/20/2010	Bismuth-210M	8.30	0.02	0.06	U
LF12-0095A-HS	4/20/2010	Cesium-137	3.80	0.01	0.06	U
LF12-0095A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.07	U
LF12-0095A-HS	4/20/2010	Lead-210	7.40	0.22	0.91	U
LF12-0095A-HS	4/20/2010	Plutonium-238	55.00	1.51	8.35	U
LF12-0095A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.28	U
LF12-0095A-HS	4/20/2010	Radium-226	2.90	1.10	0.15	
LF12-0095A-HS	4/20/2010	Thorium-230	2.80	0.00	8.56	U
LF12-0095A-HS	4/20/2010	Thorium-232	2.10	0.53	0.22	
LF12-0095A-HS	4/20/2010	Uranium-238	2.20	0.58	0.55	
LF12-0096A-HS	4/20/2010	Actinium-227	4.60	0.16	0.34	U
LF12-0096A-HS	4/20/2010	Americium-241	63.00	0.04	0.08	U
LF12-0096A-HS	4/20/2010	Bismuth-210M	8.30	0.03	0.06	U
LF12-0096A-HS	4/20/2010	Cesium-137	3.80	0.00	0.08	U
LF12-0096A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.09	U
LF12-0096A-HS	4/20/2010	Lead-210	7.40	1.36	0.80	
LF12-0096A-HS	4/20/2010	Plutonium-238	55.00	0.00	8.80	U
LF12-0096A-HS	4/20/2010	Protactinium-231	4.00	1.38	1.66	U
LF12-0096A-HS	4/20/2010	Radium-226	2.90	0.88	0.14	
LF12-0096A-HS	4/20/2010	Thorium-230	2.80	0.00	8.63	U
LF12-0096A-HS	4/20/2010	Thorium-232	2.10	0.55	0.24	
LF12-0096A-HS	4/20/2010	Uranium-238	2.20	0.90	0.52	
LF12-0097A-HS	4/20/2010	Actinium-227	4.60	0.00	0.41	U
LF12-0097A-HS	4/20/2010	Americium-241	63.00	0.02	0.09	U
LF12-0097A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0097A-HS	4/20/2010	Cesium-137	3.80	0.01	0.06	U
LF12-0097A-HS	4/20/2010	Cobalt-60	0.70	0.06	0.07	U
LF12-0097A-HS	4/20/2010	Lead-210	7.40	0.85	0.90	U
LF12-0097A-HS	4/20/2010	Plutonium-238	55.00	2.71	8.77	U
LF12-0097A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.28	U
LF12-0097A-HS	4/20/2010	Radium-226	2.90	0.91	0.17	
LF12-0097A-HS	4/20/2010	Thorium-230	2.80	1.90	8.84	U
LF12-0097A-HS	4/20/2010	Thorium-232	2.10	0.54	0.21	
LF12-0097A-HS	4/20/2010	Uranium-238	2.20	0.78	0.54	
LF12-0098A-HS	4/20/2010	Actinium-227	4.60	0.03	0.36	U
LF12-0098A-HS	4/20/2010	Americium-241	63.00	0.00	0.09	U
LF12-0098A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0098A-HS	4/20/2010	Cesium-137	3.80	0.02	0.05	U
LF12-0098A-HS	4/20/2010	Cobalt-60	0.70	0.04	0.05	U
LF12-0098A-HS	4/20/2010	Lead-210	7.40	0.76	0.80	U
LF12-0098A-HS	4/20/2010	Plutonium-238	55.00	5.09	7.12	U
LF12-0098A-HS	4/20/2010	Protactinium-231	4.00	0.93	1.84	U
LF12-0098A-HS	4/20/2010	Radium-226	2.90	0.91	0.16	
LF12-0098A-HS	4/20/2010	Thorium-230	2.80	0.21	8.06	U
LF12-0098A-HS	4/20/2010	Thorium-232	2.10	0.33	0.28	
LF12-0098A-HS	4/20/2010	Uranium-238	2.20	0.55	0.52	
LF12-0099A-HS	4/20/2010	Actinium-227	4.60	0.09	0.39	U
LF12-0099A-HS	4/20/2010	Americium-241	63.00	0.00	0.11	U
LF12-0099A-HS	4/20/2010	Bismuth-210M	8.30	0.03	0.06	U
LF12-0099A-HS	4/20/2010	Cesium-137	3.80	0.00	0.07	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF12-0099A-HS	4/20/2010	Cobalt-60	0.70	0.02	0.08	U
LF12-0099A-HS	4/20/2010	Lead-210	7.40	1.93	0.82	
LF12-0099A-HS	4/20/2010	Plutonium-238	55.00	0.00	10.21	U
LF12-0099A-HS	4/20/2010	Protactinium-231	4.00	0.74	2.09	U
LF12-0099A-HS	4/20/2010	Radium-226	2.90	1.14	0.16	
LF12-0099A-HS	4/20/2010	Thorium-230	2.80	1.48	9.30	U
LF12-0099A-HS	4/20/2010	Thorium-232	2.10	0.66	0.26	
LF12-0099A-HS	4/20/2010	Uranium-238	2.20	1.17	0.54	
LF12-0100A-HS	4/20/2010	Actinium-227	4.60	0.00	0.36	U
LF12-0100A-HS	4/20/2010	Americium-241	63.00	0.00	0.08	U
LF12-0100A-HS	4/20/2010	Bismuth-210M	8.30	0.04	0.05	U
LF12-0100A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0100A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
LF12-0100A-HS	4/20/2010	Lead-210	7.40	0.74	0.77	U
LF12-0100A-HS	4/20/2010	Plutonium-238	55.00	5.71	7.01	U
LF12-0100A-HS	4/20/2010	Protactinium-231	4.00	0.99	1.73	U
LF12-0100A-HS	4/20/2010	Radium-226	2.90	0.75	0.15	
LF12-0100A-HS	4/20/2010	Thorium-230	2.80	2.08	7.54	U
LF12-0100A-HS	4/20/2010	Thorium-232	2.10	0.37	0.26	
LF12-0100A-HS	4/20/2010	Uranium-238	2.20	0.86	0.46	
LF12-0101A-HS	4/20/2010	Actinium-227	4.60	0.18	0.34	U
LF12-0101A-HS	4/20/2010	Americium-241	63.00	0.02	0.08	U
LF12-0101A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0101A-HS	4/20/2010	Cesium-137	3.80	0.02	0.05	U
LF12-0101A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
LF12-0101A-HS	4/20/2010	Lead-210	7.40	0.69	0.83	U
LF12-0101A-HS	4/20/2010	Plutonium-238	55.00	0.00	9.33	U
LF12-0101A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.42	U
LF12-0101A-HS	4/20/2010	Radium-226	2.90	0.96	0.13	
LF12-0101A-HS	4/20/2010	Thorium-230	2.80	0.85	8.58	U
LF12-0101A-HS	4/20/2010	Thorium-232	2.10	0.48	0.22	
LF12-0101A-HS	4/20/2010	Uranium-238	2.20	0.60	0.54	
LF12-0102A-HS	4/20/2010	Actinium-227	4.60	0.19	0.34	U
LF12-0102A-HS	4/20/2010	Americium-241	63.00	0.00	0.09	U
LF12-0102A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0102A-HS	4/20/2010	Cesium-137	3.80	0.03	0.05	U
LF12-0102A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.10	U
LF12-0102A-HS	4/20/2010	Lead-210	7.40	0.62	0.87	U
LF12-0102A-HS	4/20/2010	Plutonium-238	55.00	0.00	8.30	U
LF12-0102A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.28	U
LF12-0102A-HS	4/20/2010	Radium-226	2.90	1.00	0.12	
LF12-0102A-HS	4/20/2010	Thorium-230	2.80	0.00	8.59	U
LF12-0102A-HS	4/20/2010	Thorium-232	2.10	0.37	0.26	
LF12-0102A-HS	4/20/2010	Uranium-238	2.20	0.59	0.56	
LF12-0103A-HS	4/20/2010	Actinium-227	4.60	0.00	0.36	U
LF12-0103A-HS	4/20/2010	Americium-241	63.00	0.01	0.08	U
LF12-0103A-HS	4/20/2010	Bismuth-210M	8.30	0.01	0.06	U
LF12-0103A-HS	4/20/2010	Cesium-137	3.80	0.00	0.07	U
LF12-0103A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.09	U
LF12-0103A-HS	4/20/2010	Lead-210	7.40	0.00	0.86	U
LF12-0103A-HS	4/20/2010	Plutonium-238	55.00	0.00	8.56	U
LF12-0103A-HS	4/20/2010	Protactinium-231	4.00	0.00	1.77	U
LF12-0103A-HS	4/20/2010	Radium-226	2.90	0.79	0.16	
LF12-0103A-HS	4/20/2010	Thorium-230	2.80	0.74	7.94	U
LF12-0103A-HS	4/20/2010	Thorium-232	2.10	0.49	0.21	
LF12-0103A-HS	4/20/2010	Uranium-238	2.20	0.53	0.50	
LF12-0104A-HS	4/20/2010	Actinium-227	4.60	0.00	0.35	U
LF12-0104A-HS	4/20/2010	Americium-241	63.00	0.00	0.08	U
LF12-0104A-HS	4/20/2010	Bismuth-210M	8.30	0.01	0.05	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF12-0104A-HS	4/20/2010	Cesium-137	3.80	0.02	0.03	U
LF12-0104A-HS	4/20/2010	Cobalt-60	0.70	0.01	0.06	U
LF12-0104A-HS	4/20/2010	Lead-210	7.40	0.50	0.76	U
LF12-0104A-HS	4/20/2010	Plutonium-238	55.00	3.86	7.16	U
LF12-0104A-HS	4/20/2010	Protactinium-231	4.00	0.00	1.95	U
LF12-0104A-HS	4/20/2010	Radium-226	2.90	1.01	0.10	
LF12-0104A-HS	4/20/2010	Thorium-230	2.80	2.08	7.25	U
LF12-0104A-HS	4/20/2010	Thorium-232	2.10	0.32	0.16	
LF12-0104A-HS	4/20/2010	Uranium-238	2.20	0.81	0.43	
LF12-0105A-HS	4/20/2010	Actinium-227	4.60	0.00	0.43	U
LF12-0105A-HS	4/20/2010	Americium-241	63.00	0.00	0.10	U
LF12-0105A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0105A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0105A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.11	U
LF12-0105A-HS	4/20/2010	Lead-210	7.40	0.97	0.83	
LF12-0105A-HS	4/20/2010	Plutonium-238	55.00	0.00	9.01	U
LF12-0105A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.11	U
LF12-0105A-HS	4/20/2010	Radium-226	2.90	0.85	0.18	
LF12-0105A-HS	4/20/2010	Thorium-230	2.80	0.32	8.47	U
LF12-0105A-HS	4/20/2010	Thorium-232	2.10	0.67	0.16	
LF12-0105A-HS	4/20/2010	Uranium-238	2.20	0.64	0.54	
LF12-0106A-HS	4/20/2010	Actinium-227	4.60	0.21	0.32	U
LF12-0106A-HS	4/20/2010	Americium-241	63.00	0.01	0.09	U
LF12-0106A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0106A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0106A-HS	4/20/2010	Cobalt-60	0.70	0.03	0.06	U
LF12-0106A-HS	4/20/2010	Lead-210	7.40	0.67	0.76	U
LF12-0106A-HS	4/20/2010	Plutonium-238	55.00	2.09	7.88	U
LF12-0106A-HS	4/20/2010	Protactinium-231	4.00	0.81	1.87	U
LF12-0106A-HS	4/20/2010	Radium-226	2.90	0.87	0.17	
LF12-0106A-HS	4/20/2010	Thorium-230	2.80	0.00	8.07	U
LF12-0106A-HS	4/20/2010	Thorium-232	2.10	0.56	0.20	
LF12-0106A-HS	4/20/2010	Uranium-238	2.20	0.80	0.53	
LF12-0107A-HS	4/13/2010	Actinium-227	4.60	0.05	0.32	U
LF12-0107A-HS	4/13/2010	Americium-241	63.00	0.00	0.08	U
LF12-0107A-HS	4/13/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0107A-HS	4/13/2010	Cesium-137	3.80	0.05	0.05	U
LF12-0107A-HS	4/13/2010	Cobalt-60	0.70	0.00	0.09	U
LF12-0107A-HS	4/13/2010	Lead-210	7.40	0.82	0.76	
LF12-0107A-HS	4/13/2010	Plutonium-238	55.00	0.00	7.80	U
LF12-0107A-HS	4/13/2010	Protactinium-231	4.00	1.03	1.66	U
LF12-0107A-HS	4/13/2010	Radium-226	2.90	0.69	0.14	
LF12-0107A-HS	4/13/2010	Thorium-230	2.80	0.00	7.58	U
LF12-0107A-HS	4/13/2010	Thorium-232	2.10	0.59	0.13	
LF12-0107A-HS	4/13/2010	Uranium-238	2.20	1.00	0.44	
LF12-0108A-HS	4/20/2010	Actinium-227	4.60	0.04	0.36	U
LF12-0108A-HS	4/20/2010	Americium-241	63.00	0.00	0.09	U
LF12-0108A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0108A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0108A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.07	U
LF12-0108A-HS	4/20/2010	Lead-210	7.40	1.30	0.78	
LF12-0108A-HS	4/20/2010	Plutonium-238	55.00	0.23	8.31	U
LF12-0108A-HS	4/20/2010	Protactinium-231	4.00	0.68	1.83	U
LF12-0108A-HS	4/20/2010	Radium-226	2.90	1.12	0.12	
LF12-0108A-HS	4/20/2010	Thorium-230	2.80	0.00	9.18	U
LF12-0108A-HS	4/20/2010	Thorium-232	2.10	0.58	0.18	
LF12-0108A-HS	4/20/2010	Uranium-238	2.20	0.55	0.54	
LF12-0109A-HS	4/20/2010	Actinium-227	4.60	0.07	0.33	U
LF12-0109A-HS	4/20/2010	Americium-241	63.00	0.00	0.08	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF12-0109A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0109A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0109A-HS	4/20/2010	Cobalt-60	0.70	0.01	0.06	U
LF12-0109A-HS	4/20/2010	Lead-210	7.40	0.72	0.73	U
LF12-0109A-HS	4/20/2010	Plutonium-238	55.00	2.91	7.48	U
LF12-0109A-HS	4/20/2010	Protactinium-231	4.00	0.20	1.76	U
LF12-0109A-HS	4/20/2010	Radium-226	2.90	0.81	0.14	
LF12-0109A-HS	4/20/2010	Thorium-230	2.80	2.05	7.50	U
LF12-0109A-HS	4/20/2010	Thorium-232	2.10	0.49	0.16	
LF12-0109A-HS	4/20/2010	Uranium-238	2.20	0.59	0.48	
LF12-0110A-HS	4/20/2010	Actinium-227	4.60	0.00	0.35	U
LF12-0110A-HS	4/20/2010	Americium-241	63.00	0.01	0.08	U
LF12-0110A-HS	4/20/2010	Bismuth-210M	8.30	0.02	0.06	U
LF12-0110A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0110A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
LF12-0110A-HS	4/20/2010	Lead-210	7.40	0.46	0.73	U
LF12-0110A-HS	4/20/2010	Plutonium-238	55.00	0.55	7.88	U
LF12-0110A-HS	4/20/2010	Protactinium-231	4.00	0.14	1.86	U
LF12-0110A-HS	4/20/2010	Radium-226	2.90	0.99	0.13	
LF12-0110A-HS	4/20/2010	Thorium-230	2.80	0.51	7.51	U
LF12-0110A-HS	4/20/2010	Thorium-232	2.10	0.35	0.24	
LF12-0110A-HS	4/20/2010	Uranium-238	2.20	0.82	0.48	
LF12-0111A-HS	4/20/2010	Actinium-227	4.60	0.00	0.36	U
LF12-0111A-HS	4/20/2010	Americium-241	63.00	0.04	0.08	U
LF12-0111A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0111A-HS	4/20/2010	Cesium-137	3.80	0.02	0.05	U
LF12-0111A-HS	4/20/2010	Cobalt-60	0.70	0.02	0.06	U
LF12-0111A-HS	4/20/2010	Lead-210	7.40	0.69	0.78	U
LF12-0111A-HS	4/20/2010	Plutonium-238	55.00	1.91	8.09	U
LF12-0111A-HS	4/20/2010	Protactinium-231	4.00	1.14	1.65	U
LF12-0111A-HS	4/20/2010	Radium-226	2.90	0.84	0.12	
LF12-0111A-HS	4/20/2010	Thorium-230	2.80	0.00	8.00	U
LF12-0111A-HS	4/20/2010	Thorium-232	2.10	0.14	0.28	U
LF12-0111A-HS	4/20/2010	Uranium-238	2.20	0.56	0.48	
LF12-0112A-HS	4/20/2010	Actinium-227	4.60	0.00	0.37	U
LF12-0112A-HS	4/20/2010	Americium-241	63.00	0.01	0.09	U
LF12-0112A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0112A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0112A-HS	4/20/2010	Cobalt-60	0.70	0.02	0.05	U
LF12-0112A-HS	4/20/2010	Lead-210	7.40	0.49	0.86	U
LF12-0112A-HS	4/20/2010	Plutonium-238	55.00	2.55	7.79	U
LF12-0112A-HS	4/20/2010	Protactinium-231	4.00	0.00	1.97	U
LF12-0112A-HS	4/20/2010	Radium-226	2.90	0.77	0.16	
LF12-0112A-HS	4/20/2010	Thorium-230	2.80	0.00	8.09	U
LF12-0112A-HS	4/20/2010	Thorium-232	2.10	0.58	0.16	
LF12-0112A-HS	4/20/2010	Uranium-238	2.20	0.54	0.52	
LF12-0113A-HS	4/20/2010	Actinium-227	4.60	0.00	0.37	U
LF12-0113A-HS	4/20/2010	Americium-241	63.00	0.03	0.09	U
LF12-0113A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0113A-HS	4/20/2010	Cesium-137	3.80	0.03	0.05	U
LF12-0113A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.11	U
LF12-0113A-HS	4/20/2010	Lead-210	7.40	0.74	0.80	U
LF12-0113A-HS	4/20/2010	Plutonium-238	55.00	0.74	8.02	U
LF12-0113A-HS	4/20/2010	Protactinium-231	4.00	0.00	1.93	U
LF12-0113A-HS	4/20/2010	Radium-226	2.90	1.03	0.11	
LF12-0113A-HS	4/20/2010	Thorium-230	2.80	0.63	8.19	U
LF12-0113A-HS	4/20/2010	Thorium-232	2.10	0.37	0.21	
LF12-0113A-HS	4/20/2010	Uranium-238	2.20	0.99	0.48	
LF12-0114A-HS	4/13/2010	Actinium-227	4.60	0.00	0.36	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF12-0114A-HS	4/13/2010	Americium-241	63.00	0.00	0.08	U
LF12-0114A-HS	4/13/2010	Bismuth-210M	8.30	0.03	0.06	U
LF12-0114A-HS	4/13/2010	Cesium-137	3.80	0.02	0.05	U
LF12-0114A-HS	4/13/2010	Cobalt-60	0.70	0.00	0.09	U
LF12-0114A-HS	4/13/2010	Lead-210	7.40	0.57	0.78	U
LF12-0114A-HS	4/13/2010	Plutonium-238	55.00	0.00	7.83	U
LF12-0114A-HS	4/13/2010	Protactinium-231	4.00	0.00	1.80	U
LF12-0114A-HS	4/13/2010	Radium-226	2.90	0.73	0.10	
LF12-0114A-HS	4/13/2010	Thorium-230	2.80	1.18	7.72	U
LF12-0114A-HS	4/13/2010	Thorium-232	2.10	0.68	0.16	
LF12-0114A-HS	4/13/2010	Uranium-238	2.20	0.53	0.51	
LF12-0115A-HS	4/20/2010	Actinium-227	4.60	0.00	0.34	U
LF12-0115A-HS	4/20/2010	Americium-241	63.00	0.00	0.08	U
LF12-0115A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0115A-HS	4/20/2010	Cesium-137	3.80	0.02	0.04	U
LF12-0115A-HS	4/20/2010	Cobalt-60	0.70	0.02	0.04	U
LF12-0115A-HS	4/20/2010	Lead-210	7.40	0.91	0.75	
LF12-0115A-HS	4/20/2010	Plutonium-238	55.00	4.99	7.61	U
LF12-0115A-HS	4/20/2010	Protactinium-231	4.00	0.00	1.98	U
LF12-0115A-HS	4/20/2010	Radium-226	2.90	0.84	0.14	
LF12-0115A-HS	4/20/2010	Thorium-230	2.80	2.73	7.36	U
LF12-0115A-HS	4/20/2010	Thorium-232	2.10	0.50	0.15	
LF12-0115A-HS	4/20/2010	Uranium-238	2.20	0.86	0.46	
LF12-0116A-HS	4/20/2010	Actinium-227	4.60	0.00	0.37	U
LF12-0116A-HS	4/20/2010	Americium-241	63.00	0.09	0.08	
LF12-0116A-HS	4/20/2010	Bismuth-210M	8.30	0.02	0.06	U
LF12-0116A-HS	4/20/2010	Cesium-137	3.80	0.01	0.07	U
LF12-0116A-HS	4/20/2010	Cobalt-60	0.70	0.01	0.07	U
LF12-0116A-HS	4/20/2010	Lead-210	7.40	0.72	0.84	U
LF12-0116A-HS	4/20/2010	Plutonium-238	55.00	11.27	7.97	
LF12-0116A-HS	4/20/2010	Protactinium-231	4.00	0.99	1.66	U
LF12-0116A-HS	4/20/2010	Radium-226	2.90	0.86	0.16	
LF12-0116A-HS	4/20/2010	Thorium-230	2.80	2.21	8.14	U
LF12-0116A-HS	4/20/2010	Thorium-232	2.10	0.49	0.26	
LF12-0116A-HS	4/20/2010	Uranium-238	2.20	0.77	0.51	
LF12-0117A-HS	4/13/2010	Actinium-227	4.60	0.02	0.35	U
LF12-0117A-HS	4/13/2010	Americium-241	63.00	0.06	0.09	U
LF12-0117A-HS	4/13/2010	Bismuth-210M	8.30	0.03	0.05	U
LF12-0117A-HS	4/13/2010	Cesium-137	3.80	0.04	0.06	U
LF12-0117A-HS	4/13/2010	Cobalt-60	0.70	0.00	0.08	U
LF12-0117A-HS	4/13/2010	Lead-210	7.40	0.63	0.78	U
LF12-0117A-HS	4/13/2010	Plutonium-238	55.00	24.41	7.75	
LF12-0117A-HS	4/13/2010	Protactinium-231	4.00	0.00	2.15	U
LF12-0117A-HS	4/13/2010	Radium-226	2.90	0.58	0.15	
LF12-0117A-HS	4/13/2010	Thorium-230	2.80	2.42	7.26	U
LF12-0117A-HS	4/13/2010	Thorium-232	2.10	0.24	0.28	U
LF12-0117A-HS	4/13/2010	Uranium-238	2.20	0.80	0.44	
LF12-0118A-HS	4/20/2010	Actinium-227	4.60	0.00	0.34	U
LF12-0118A-HS	4/20/2010	Americium-241	63.00	0.04	0.07	U
LF12-0118A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF12-0118A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0118A-HS	4/20/2010	Cobalt-60	0.70	0.01	0.05	U
LF12-0118A-HS	4/20/2010	Lead-210	7.40	0.63	0.70	U
LF12-0118A-HS	4/20/2010	Plutonium-238	55.00	2.18	8.14	U
LF12-0118A-HS	4/20/2010	Protactinium-231	4.00	0.12	1.59	U
LF12-0118A-HS	4/20/2010	Radium-226	2.90	0.60	0.13	
LF12-0118A-HS	4/20/2010	Thorium-230	2.80	0.00	7.99	U
LF12-0118A-HS	4/20/2010	Thorium-232	2.10	0.23	0.24	U
LF12-0118A-HS	4/20/2010	Uranium-238	2.20	0.93	0.41	

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF12-0119A-HS	4/20/2010	Actinium-227	4.60	0.12	0.36	U
LF12-0119A-HS	4/20/2010	Americium-241	63.00	0.01	0.09	U
LF12-0119A-HS	4/20/2010	Bismuth-210M	8.30	0.07	0.06	
LF12-0119A-HS	4/20/2010	Cesium-137	3.80	0.02	0.05	U
LF12-0119A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
LF12-0119A-HS	4/20/2010	Lead-210	7.40	0.46	0.87	U
LF12-0119A-HS	4/20/2010	Plutonium-238	55.00	3.64	8.73	U
LF12-0119A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.03	U
LF12-0119A-HS	4/20/2010	Radium-226	2.90	0.68	0.16	
LF12-0119A-HS	4/20/2010	Thorium-230	2.80	1.94	8.16	U
LF12-0119A-HS	4/20/2010	Thorium-232	2.10	0.46	0.22	
LF12-0119A-HS	4/20/2010	Uranium-238	2.20	0.72	0.53	
LF12-0120A-HS	4/20/2010	Actinium-227	4.60	0.08	0.33	U
LF12-0120A-HS	4/20/2010	Americium-241	63.00	0.05	0.08	U
LF12-0120A-HS	4/20/2010	Bismuth-210M	8.30	0.02	0.06	U
LF12-0120A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0120A-HS	4/20/2010	Cobalt-60	0.70	0.02	0.06	U
LF12-0120A-HS	4/20/2010	Lead-210	7.40	1.01	0.79	
LF12-0120A-HS	4/20/2010	Plutonium-238	55.00	4.79	7.44	U
LF12-0120A-HS	4/20/2010	Protactinium-231	4.00	0.33	1.94	U
LF12-0120A-HS	4/20/2010	Radium-226	2.90	1.06	0.15	
LF12-0120A-HS	4/20/2010	Thorium-230	2.80	0.00	7.85	U
LF12-0120A-HS	4/20/2010	Thorium-232	2.10	0.40	0.22	
LF12-0120A-HS	4/20/2010	Uranium-238	2.20	0.85	0.49	
LF12-0121A-HS	4/20/2010	Actinium-227	4.60	0.00	0.39	U
LF12-0121A-HS	4/20/2010	Americium-241	63.00	0.02	0.09	U
LF12-0121A-HS	4/20/2010	Bismuth-210M	8.30	0.01	0.06	U
LF12-0121A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0121A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.11	U
LF12-0121A-HS	4/20/2010	Lead-210	7.40	0.95	0.79	
LF12-0121A-HS	4/20/2010	Plutonium-238	55.00	6.55	7.13	U
LF12-0121A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.26	U
LF12-0121A-HS	4/20/2010	Radium-226	2.90	0.61	0.23	
LF12-0121A-HS	4/20/2010	Thorium-230	2.80	0.00	8.72	U
LF12-0121A-HS	4/20/2010	Thorium-232	2.10	0.49	0.21	
LF12-0121A-HS	4/20/2010	Uranium-238	2.20	0.29	0.59	U
LF12-0122A-HS	4/13/2010	Actinium-227	4.60	0.05	0.35	U
LF12-0122A-HS	4/13/2010	Americium-241	63.00	0.05	0.08	U
LF12-0122A-HS	4/13/2010	Bismuth-210M	8.30	0.01	0.06	U
LF12-0122A-HS	4/13/2010	Cesium-137	3.80	0.01	0.05	U
LF12-0122A-HS	4/13/2010	Cobalt-60	0.70	0.03	0.05	U
LF12-0122A-HS	4/13/2010	Lead-210	7.40	0.45	0.76	U
LF12-0122A-HS	4/13/2010	Plutonium-238	55.00	3.99	6.68	U
LF12-0122A-HS	4/13/2010	Protactinium-231	4.00	0.00	1.74	U
LF12-0122A-HS	4/13/2010	Radium-226	2.90	0.78	0.13	
LF12-0122A-HS	4/13/2010	Thorium-230	2.80	2.98	6.95	U
LF12-0122A-HS	4/13/2010	Thorium-232	2.10	0.33	0.16	
LF12-0122A-HS	4/13/2010	Uranium-238	2.20	1.00	0.44	
LF12-0123A-HS	4/13/2010	Actinium-227	4.60	0.00	0.32	U
LF12-0123A-HS	4/13/2010	Americium-241	63.00	0.04	0.07	U
LF12-0123A-HS	4/13/2010	Bismuth-210M	8.30	0.04	0.04	U
LF12-0123A-HS	4/13/2010	Cesium-137	3.80	0.00	0.05	U
LF12-0123A-HS	4/13/2010	Cobalt-60	0.70	0.00	0.08	U
LF12-0123A-HS	4/13/2010	Lead-210	7.40	0.96	0.60	
LF12-0123A-HS	4/13/2010	Plutonium-238	55.00	2.76	6.44	U
LF12-0123A-HS	4/13/2010	Protactinium-231	4.00	0.00	1.72	U
LF12-0123A-HS	4/13/2010	Radium-226	2.90	0.73	0.12	
LF12-0123A-HS	4/13/2010	Thorium-230	2.80	3.06	6.69	U
LF12-0123A-HS	4/13/2010	Thorium-232	2.10	0.47	0.17	

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF12-0123A-HS	4/13/2010	Uranium-238	2.20	0.77	0.43	
LF12-0124A-HS	4/14/2010	Actinium-227	4.60	0.00	0.38	U
LF12-0124A-HS	4/14/2010	Americium-241	63.00	0.00	0.09	U
LF12-0124A-HS	4/14/2010	Bismuth-210M	8.30	0.00	0.05	U
LF12-0124A-HS	4/14/2010	Cesium-137	3.80	0.02	0.05	U
LF12-0124A-HS	4/14/2010	Cobalt-60	0.70	0.00	0.09	U
LF12-0124A-HS	4/14/2010	Lead-210	7.40	0.21	0.86	U
LF12-0124A-HS	4/14/2010	Plutonium-238	55.00	0.00	8.06	U
LF12-0124A-HS	4/14/2010	Protactinium-231	4.00	0.00	2.07	U
LF12-0124A-HS	4/14/2010	Radium-226	2.90	0.84	0.12	
LF12-0124A-HS	4/14/2010	Thorium-230	2.80	0.00	8.26	U
LF12-0124A-HS	4/14/2010	Thorium-232	2.10	0.39	0.22	
LF12-0124A-HS	4/14/2010	Uranium-238	2.20	1.04	0.47	
LF12-0125A-HS	4/14/2010	Actinium-227	4.60	0.08	0.31	U
LF12-0125A-HS	4/14/2010	Americium-241	63.00	0.02	0.07	U
LF12-0125A-HS	4/14/2010	Bismuth-210M	8.30	0.02	0.05	U
LF12-0125A-HS	4/14/2010	Cesium-137	3.80	0.00	0.05	U
LF12-0125A-HS	4/14/2010	Cobalt-60	0.70	0.00	0.06	U
LF12-0125A-HS	4/14/2010	Lead-210	7.40	0.78	0.72	
LF12-0125A-HS	4/14/2010	Plutonium-238	55.00	0.00	7.62	U
LF12-0125A-HS	4/14/2010	Protactinium-231	4.00	0.00	1.81	U
LF12-0125A-HS	4/14/2010	Radium-226	2.90	0.77	0.11	
LF12-0125A-HS	4/14/2010	Thorium-230	2.80	0.00	7.34	U
LF12-0125A-HS	4/14/2010	Thorium-232	2.10	0.17	0.22	U
LF12-0125A-HS	4/14/2010	Uranium-238	2.20	0.37	0.48	U
LF12-0126A-HS	4/20/2010	Actinium-227	4.60	0.09	0.33	U
LF12-0126A-HS	4/20/2010	Americium-241	63.00	0.02	0.08	U
LF12-0126A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0126A-HS	4/20/2010	Cesium-137	3.80	0.02	0.05	U
LF12-0126A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.06	U
LF12-0126A-HS	4/20/2010	Lead-210	7.40	0.72	0.74	U
LF12-0126A-HS	4/20/2010	Plutonium-238	55.00	0.00	8.09	U
LF12-0126A-HS	4/20/2010	Protactinium-231	4.00	0.07	1.93	U
LF12-0126A-HS	4/20/2010	Radium-226	2.90	0.86	0.14	
LF12-0126A-HS	4/20/2010	Thorium-230	2.80	4.05	7.30	U
LF12-0126A-HS	4/20/2010	Thorium-232	2.10	0.39	0.22	
LF12-0126A-HS	4/20/2010	Uranium-238	2.20	0.46	0.47	U
LF12-0127A-HS	4/20/2010	Actinium-227	4.60	0.00	0.38	U
LF12-0127A-HS	4/20/2010	Americium-241	63.00	0.00	0.09	U
LF12-0127A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0127A-HS	4/20/2010	Cesium-137	3.80	0.03	0.04	U
LF12-0127A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.07	U
LF12-0127A-HS	4/20/2010	Lead-210	7.40	1.13	0.81	
LF12-0127A-HS	4/20/2010	Plutonium-238	55.00	12.14	7.69	
LF12-0127A-HS	4/20/2010	Protactinium-231	4.00	0.00	1.94	U
LF12-0127A-HS	4/20/2010	Radium-226	2.90	0.95	0.13	
LF12-0127A-HS	4/20/2010	Thorium-230	2.80	3.70	7.32	U
LF12-0127A-HS	4/20/2010	Thorium-232	2.10	0.19	0.28	U
LF12-0127A-HS	4/20/2010	Uranium-238	2.20	1.10	0.46	
LF12-0128A-HS	4/20/2010	Actinium-227	4.60	0.23	0.36	U
LF12-0128A-HS	4/20/2010	Americium-241	63.00	0.03	0.09	U
LF12-0128A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0128A-HS	4/20/2010	Cesium-137	3.80	0.01	0.06	U
LF12-0128A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
LF12-0128A-HS	4/20/2010	Lead-210	7.40	0.82	0.83	U
LF12-0128A-HS	4/20/2010	Plutonium-238	55.00	7.99	8.44	U
LF12-0128A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.01	U
LF12-0128A-HS	4/20/2010	Radium-226	2.90	0.87	0.17	
LF12-0128A-HS	4/20/2010	Thorium-230	2.80	0.00	8.43	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF12-0128A-HS	4/20/2010	Thorium-232	2.10	0.45	0.27	
LF12-0128A-HS	4/20/2010	Uranium-238	2.20	0.73	0.50	
LF12-0129A-HS	4/20/2010	Actinium-227	4.60	0.12	0.34	U
LF12-0129A-HS	4/20/2010	Americium-241	63.00	0.00	0.09	U
LF12-0129A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0129A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0129A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.07	U
LF12-0129A-HS	4/20/2010	Lead-210	7.40	0.90	0.71	
LF12-0129A-HS	4/20/2010	Plutonium-238	55.00	2.36	7.78	U
LF12-0129A-HS	4/20/2010	Protactinium-231	4.00	0.00	1.99	U
LF12-0129A-HS	4/20/2010	Radium-226	2.90	0.80	0.17	
LF12-0129A-HS	4/20/2010	Thorium-230	2.80	0.00	7.91	U
LF12-0129A-HS	4/20/2010	Thorium-232	2.10	0.58	0.19	
LF12-0129A-HS	4/20/2010	Uranium-238	2.20	0.62	0.51	
LF12-0130A-HS	4/20/2010	Actinium-227	4.60	0.13	0.32	U
LF12-0130A-HS	4/20/2010	Americium-241	63.00	0.00	0.09	U
LF12-0130A-HS	4/20/2010	Bismuth-210M	8.30	0.03	0.05	U
LF12-0130A-HS	4/20/2010	Cesium-137	3.80	0.01	0.06	U
LF12-0130A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.07	U
LF12-0130A-HS	4/20/2010	Lead-210	7.40	0.95	0.78	
LF12-0130A-HS	4/20/2010	Plutonium-238	55.00	4.91	7.11	U
LF12-0130A-HS	4/20/2010	Protactinium-231	4.00	0.52	1.74	U
LF12-0130A-HS	4/20/2010	Radium-226	2.90	0.67	0.16	
LF12-0130A-HS	4/20/2010	Thorium-230	2.80	2.72	7.67	U
LF12-0130A-HS	4/20/2010	Thorium-232	2.10	0.54	0.18	
LF12-0130A-HS	4/20/2010	Uranium-238	2.20	0.53	0.50	
LF12-0131A-HS	4/20/2010	Actinium-227	4.60	0.00	0.38	U
LF12-0131A-HS	4/20/2010	Americium-241	63.00	0.02	0.08	U
LF12-0131A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0131A-HS	4/20/2010	Cesium-137	3.80	0.00	0.07	U
LF12-0131A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
LF12-0131A-HS	4/20/2010	Lead-210	7.40	0.59	0.81	U
LF12-0131A-HS	4/20/2010	Plutonium-238	55.00	0.00	8.05	U
LF12-0131A-HS	4/20/2010	Protactinium-231	4.00	0.96	1.79	U
LF12-0131A-HS	4/20/2010	Radium-226	2.90	1.04	0.11	
LF12-0131A-HS	4/20/2010	Thorium-230	2.80	0.00	8.76	U
LF12-0131A-HS	4/20/2010	Thorium-232	2.10	0.33	0.21	
LF12-0131A-HS	4/20/2010	Uranium-238	2.20	0.84	0.46	
LF12-0132A-HS	4/20/2010	Actinium-227	4.60	0.00	0.38	U
LF12-0132A-HS	4/20/2010	Americium-241	63.00	0.00	0.08	U
LF12-0132A-HS	4/20/2010	Bismuth-210M	8.30	0.02	0.05	U
LF12-0132A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0132A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.11	U
LF12-0132A-HS	4/20/2010	Lead-210	7.40	0.45	0.81	U
LF12-0132A-HS	4/20/2010	Plutonium-238	55.00	0.00	8.37	U
LF12-0132A-HS	4/20/2010	Protactinium-231	4.00	0.74	1.72	U
LF12-0132A-HS	4/20/2010	Radium-226	2.90	0.93	0.15	
LF12-0132A-HS	4/20/2010	Thorium-230	2.80	0.00	7.92	U
LF12-0132A-HS	4/20/2010	Thorium-232	2.10	0.47	0.16	
LF12-0132A-HS	4/20/2010	Uranium-238	2.20	0.70	0.54	
LF12-0133A-HS	4/20/2010	Actinium-227	4.60	0.00	0.37	U
LF12-0133A-HS	4/20/2010	Americium-241	63.00	0.01	0.08	U
LF12-0133A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0133A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0133A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.05	U
LF12-0133A-HS	4/20/2010	Lead-210	7.40	1.01	0.79	
LF12-0133A-HS	4/20/2010	Plutonium-238	55.00	0.00	7.76	U
LF12-0133A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.08	U
LF12-0133A-HS	4/20/2010	Radium-226	2.90	0.85	0.18	

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF12-0133A-HS	4/20/2010	Thorium-230	2.80	0.00	8.16	U
LF12-0133A-HS	4/20/2010	Thorium-232	2.10	0.34	0.26	
LF12-0133A-HS	4/20/2010	Uranium-238	2.20	1.02	0.49	
LF12-0134A-HS	4/14/2010	Actinium-227	4.60	0.00	0.39	U
LF12-0134A-HS	4/14/2010	Americium-241	63.00	0.05	0.09	U
LF12-0134A-HS	4/14/2010	Bismuth-210M	8.30	0.00	0.08	U
LF12-0134A-HS	4/14/2010	Cesium-137	3.80	0.01	0.07	U
LF12-0134A-HS	4/14/2010	Cobalt-60	0.70	0.03	0.07	U
LF12-0134A-HS	4/14/2010	Lead-210	7.40	0.23	0.95	U
LF12-0134A-HS	4/14/2010	Plutonium-238	55.00	4.49	7.07	U
LF12-0134A-HS	4/14/2010	Protactinium-231	4.00	0.00	2.63	U
LF12-0134A-HS	4/14/2010	Radium-226	2.90	0.88	0.14	
LF12-0134A-HS	4/14/2010	Thorium-230	2.80	0.00	9.55	U
LF12-0134A-HS	4/14/2010	Thorium-232	2.10	0.54	0.23	
LF12-0134A-HS	4/14/2010	Uranium-238	2.20	0.58	0.52	
LF12-0135A-HS	4/14/2010	Actinium-227	4.60	0.01	0.36	U
LF12-0135A-HS	4/14/2010	Americium-241	63.00	0.00	0.09	U
LF12-0135A-HS	4/14/2010	Bismuth-210M	8.30	0.01	0.06	U
LF12-0135A-HS	4/14/2010	Cesium-137	3.80	0.03	0.05	U
LF12-0135A-HS	4/14/2010	Cobalt-60	0.70	0.00	0.10	U
LF12-0135A-HS	4/14/2010	Lead-210	7.40	0.90	0.76	
LF12-0135A-HS	4/14/2010	Plutonium-238	55.00	2.08	7.81	U
LF12-0135A-HS	4/14/2010	Protactinium-231	4.00	0.92	1.79	U
LF12-0135A-HS	4/14/2010	Radium-226	2.90	0.80	0.16	
LF12-0135A-HS	4/14/2010	Thorium-230	2.80	2.30	7.76	U
LF12-0135A-HS	4/14/2010	Thorium-232	2.10	0.61	0.22	
LF12-0135A-HS	4/14/2010	Uranium-238	2.20	0.64	0.50	
LF12-0136A-HS	4/20/2010	Actinium-227	4.60	0.08	0.36	U
LF12-0136A-HS	4/20/2010	Americium-241	63.00	0.00	0.08	U
LF12-0136A-HS	4/20/2010	Bismuth-210M	8.30	0.01	0.06	U
LF12-0136A-HS	4/20/2010	Cesium-137	3.80	0.00	0.07	U
LF12-0136A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.07	U
LF12-0136A-HS	4/20/2010	Lead-210	7.40	0.94	0.82	
LF12-0136A-HS	4/20/2010	Plutonium-238	55.00	4.52	7.74	U
LF12-0136A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.09	U
LF12-0136A-HS	4/20/2010	Radium-226	2.90	0.80	0.17	
LF12-0136A-HS	4/20/2010	Thorium-230	2.80	0.45	7.98	U
LF12-0136A-HS	4/20/2010	Thorium-232	2.10	0.44	0.20	
LF12-0136A-HS	4/20/2010	Uranium-238	2.20	1.10	0.50	
LF12-0137A-HS	4/20/2010	Actinium-227	4.60	0.18	0.35	U
LF12-0137A-HS	4/20/2010	Americium-241	63.00	0.01	0.08	U
LF12-0137A-HS	4/20/2010	Bismuth-210M	8.30	0.02	0.05	U
LF12-0137A-HS	4/20/2010	Cesium-137	3.80	0.00	0.07	U
LF12-0137A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.07	U
LF12-0137A-HS	4/20/2010	Lead-210	7.40	1.06	0.69	
LF12-0137A-HS	4/20/2010	Plutonium-238	55.00	5.57	8.85	U
LF12-0137A-HS	4/20/2010	Protactinium-231	4.00	0.21	2.05	U
LF12-0137A-HS	4/20/2010	Radium-226	2.90	0.96	0.15	
LF12-0137A-HS	4/20/2010	Thorium-230	2.80	3.78	6.90	U
LF12-0137A-HS	4/20/2010	Thorium-232	2.10	0.34	0.22	
LF12-0137A-HS	4/20/2010	Uranium-238	2.20	0.71	0.51	
LF12-0138A-HS	4/20/2010	Actinium-227	4.60	0.00	0.37	U
LF12-0138A-HS	4/20/2010	Americium-241	63.00	0.03	0.09	U
LF12-0138A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0138A-HS	4/20/2010	Cesium-137	3.80	0.00	0.08	U
LF12-0138A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.10	U
LF12-0138A-HS	4/20/2010	Lead-210	7.40	0.10	0.84	U
LF12-0138A-HS	4/20/2010	Plutonium-238	55.00	7.27	7.46	U
LF12-0138A-HS	4/20/2010	Protactinium-231	4.00	0.57	1.77	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF12-0138A-HS	4/20/2010	Radium-226	2.90	0.82	0.17	
LF12-0138A-HS	4/20/2010	Thorium-230	2.80	0.00	7.99	U
LF12-0138A-HS	4/20/2010	Thorium-232	2.10	0.39	0.25	
LF12-0138A-HS	4/20/2010	Uranium-238	2.20	0.81	0.51	
LF12-0139A-HS	4/20/2010	Actinium-227	4.60	0.18	0.38	U
LF12-0139A-HS	4/20/2010	Americium-241	63.00	0.00	0.09	U
LF12-0139A-HS	4/20/2010	Bismuth-210M	8.30	0.03	0.06	U
LF12-0139A-HS	4/20/2010	Cesium-137	3.80	0.00	0.07	U
LF12-0139A-HS	4/20/2010	Cobalt-60	0.70	0.03	0.05	U
LF12-0139A-HS	4/20/2010	Lead-210	7.40	1.28	0.80	
LF12-0139A-HS	4/20/2010	Plutonium-238	55.00	0.00	8.94	U
LF12-0139A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.14	U
LF12-0139A-HS	4/20/2010	Radium-226	2.90	0.99	0.16	
LF12-0139A-HS	4/20/2010	Thorium-230	2.80	0.00	0.83	U
LF12-0139A-HS	4/20/2010	Thorium-232	2.10	0.42	0.21	
LF12-0139A-HS	4/20/2010	Uranium-238	2.20	0.62	0.57	
LF12-0140A-HS	4/20/2010	Actinium-227	4.60	0.00	0.41	U
LF12-0140A-HS	4/20/2010	Americium-241	63.00	0.12	0.09	
LF12-0140A-HS	4/20/2010	Bismuth-210M	8.30	0.04	0.06	U
LF12-0140A-HS	4/20/2010	Cesium-137	3.80	0.01	0.05	U
LF12-0140A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
LF12-0140A-HS	4/20/2010	Lead-210	7.40	0.21	0.91	U
LF12-0140A-HS	4/20/2010	Plutonium-238	55.00	40.63	11.15	
LF12-0140A-HS	4/20/2010	Protactinium-231	4.00	0.68	1.81	U
LF12-0140A-HS	4/20/2010	Radium-226	2.90	1.02	0.15	
LF12-0140A-HS	4/20/2010	Thorium-230	2.80	0.22	8.81	U
LF12-0140A-HS	4/20/2010	Thorium-232	2.10	0.35	0.32	
LF12-0140A-HS	4/20/2010	Uranium-238	2.20	0.54	0.53	
LF12-0141A-HS	4/20/2010	Actinium-227	4.60	0.49	0.29	
LF12-0141A-HS	4/20/2010	Americium-241	63.00	0.04	0.08	U
LF12-0141A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0141A-HS	4/20/2010	Cesium-137	3.80	0.02	0.05	U
LF12-0141A-HS	4/20/2010	Cobalt-60	0.70	0.01	0.05	U
LF12-0141A-HS	4/20/2010	Lead-210	7.40	0.62	0.78	U
LF12-0141A-HS	4/20/2010	Plutonium-238	55.00	5.87	7.36	U
LF12-0141A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.02	U
LF12-0141A-HS	4/20/2010	Radium-226	2.90	0.90	0.15	
LF12-0141A-HS	4/20/2010	Thorium-230	2.80	1.15	8.30	U
LF12-0141A-HS	4/20/2010	Thorium-232	2.10	0.44	0.20	
LF12-0141A-HS	4/20/2010	Uranium-238	2.20	0.76	0.48	
LF12-0142A-HS	4/20/2010	Actinium-227	4.60	0.17	0.32	U
LF12-0142A-HS	4/20/2010	Americium-241	63.00	0.00	0.08	U
LF12-0142A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0142A-HS	4/20/2010	Cesium-137	3.80	0.00	0.05	U
LF12-0142A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.10	U
LF12-0142A-HS	4/20/2010	Lead-210	7.40	0.82	0.77	
LF12-0142A-HS	4/20/2010	Plutonium-238	55.00	0.00	7.17	U
LF12-0142A-HS	4/20/2010	Protactinium-231	4.00	0.26	1.83	U
LF12-0142A-HS	4/20/2010	Radium-226	2.90	0.77	0.17	
LF12-0142A-HS	4/20/2010	Thorium-230	2.80	1.22	7.52	U
LF12-0142A-HS	4/20/2010	Thorium-232	2.10	0.52	0.18	
LF12-0142A-HS	4/20/2010	Uranium-238	2.20	0.94	0.45	
LF12-0143A-HS	4/20/2010	Actinium-227	4.60	0.00	0.37	U
LF12-0143A-HS	4/20/2010	Americium-241	63.00	0.01	0.09	U
LF12-0143A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0143A-HS	4/20/2010	Cesium-137	3.80	0.00	0.07	U
LF12-0143A-HS	4/20/2010	Cobalt-60	0.70	0.01	0.08	U
LF12-0143A-HS	4/20/2010	Lead-210	7.40	1.49	0.75	
LF12-0143A-HS	4/20/2010	Plutonium-238	55.00	0.00	8.60	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF12-0143A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.18	U
LF12-0143A-HS	4/20/2010	Radium-226	2.90	0.84	0.18	
LF12-0143A-HS	4/20/2010	Thorium-230	2.80	0.00	8.52	U
LF12-0143A-HS	4/20/2010	Thorium-232	2.10	0.42	0.27	
LF12-0143A-HS	4/20/2010	Uranium-238	2.20	0.84	0.53	
LF12-0144A-HS	4/13/2010	Actinium-227	4.60	0.00	0.38	U
LF12-0144A-HS	4/13/2010	Americium-241	63.00	0.00	0.09	U
LF12-0144A-HS	4/13/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0144A-HS	4/13/2010	Cesium-137	3.80	0.00	0.07	U
LF12-0144A-HS	4/13/2010	Cobalt-60	0.70	0.00	0.09	U
LF12-0144A-HS	4/13/2010	Lead-210	7.40	0.80	0.83	U
LF12-0144A-HS	4/13/2010	Plutonium-238	55.00	0.00	8.38	U
LF12-0144A-HS	4/13/2010	Protactinium-231	4.00	0.99	1.63	U
LF12-0144A-HS	4/13/2010	Radium-226	2.90	0.83	0.12	
LF12-0144A-HS	4/13/2010	Thorium-230	2.80	0.00	8.29	U
LF12-0144A-HS	4/13/2010	Thorium-232	2.10	0.39	0.25	
LF12-0144A-HS	4/13/2010	Uranium-238	2.20	0.94	0.41	
LF12-0145A-HS	4/14/2010	Actinium-227	4.60	0.24	0.31	U
LF12-0145A-HS	4/14/2010	Americium-241	63.00	0.04	0.08	U
LF12-0145A-HS	4/14/2010	Bismuth-210M	8.30	0.02	0.06	U
LF12-0145A-HS	4/14/2010	Cesium-137	3.80	0.00	0.07	U
LF12-0145A-HS	4/14/2010	Cobalt-60	0.70	0.00	0.09	U
LF12-0145A-HS	4/14/2010	Lead-210	7.40	0.53	0.74	U
LF12-0145A-HS	4/14/2010	Plutonium-238	55.00	0.00	7.86	U
LF12-0145A-HS	4/14/2010	Protactinium-231	4.00	0.00	2.30	U
LF12-0145A-HS	4/14/2010	Radium-226	2.90	0.76	0.13	
LF12-0145A-HS	4/14/2010	Thorium-230	2.80	1.04	7.92	U
LF12-0145A-HS	4/14/2010	Thorium-232	2.10	0.29	0.24	
LF12-0145A-HS	4/14/2010	Uranium-238	2.20	0.74	0.48	
LF12-0146A-HS	4/20/2010	Actinium-227	4.60	0.00	0.37	U
LF12-0146A-HS	4/20/2010	Americium-241	63.00	0.05	0.08	U
LF12-0146A-HS	4/20/2010	Bismuth-210M	8.30	0.03	0.06	U
LF12-0146A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0146A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.07	U
LF12-0146A-HS	4/20/2010	Lead-210	7.40	1.04	0.80	
LF12-0146A-HS	4/20/2010	Plutonium-238	55.00	0.00	8.04	U
LF12-0146A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.18	U
LF12-0146A-HS	4/20/2010	Radium-226	2.90	0.97	0.14	
LF12-0146A-HS	4/20/2010	Thorium-230	2.80	3.85	7.36	U
LF12-0146A-HS	4/20/2010	Thorium-232	2.10	0.33	0.23	
LF12-0146A-HS	4/20/2010	Uranium-238	2.20	1.01	0.50	
LF12-0147A-HS	4/20/2010	Actinium-227	4.60	0.13	0.37	U
LF12-0147A-HS	4/20/2010	Americium-241	63.00	0.00	0.09	U
LF12-0147A-HS	4/20/2010	Bismuth-210M	8.30	0.03	0.06	U
LF12-0147A-HS	4/20/2010	Cesium-137	3.80	0.00	0.07	U
LF12-0147A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
LF12-0147A-HS	4/20/2010	Lead-210	7.40	0.70	0.89	U
LF12-0147A-HS	4/20/2010	Plutonium-238	55.00	4.92	8.35	U
LF12-0147A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.20	U
LF12-0147A-HS	4/20/2010	Radium-226	2.90	0.94	0.18	
LF12-0147A-HS	4/20/2010	Thorium-230	2.80	0.89	8.58	U
LF12-0147A-HS	4/20/2010	Thorium-232	2.10	0.76	0.11	
LF12-0147A-HS	4/20/2010	Uranium-238	2.20	0.99	0.53	
LF12-0148A-HS	4/20/2010	Actinium-227	4.60	0.00	0.34	U
LF12-0148A-HS	4/20/2010	Americium-241	63.00	0.02	0.08	U
LF12-0148A-HS	4/20/2010	Bismuth-210M	8.30	0.02	0.05	U
LF12-0148A-HS	4/20/2010	Cesium-137	3.80	0.01	0.05	U
LF12-0148A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.07	U
LF12-0148A-HS	4/20/2010	Lead-210	7.40	0.65	0.80	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF12-0148A-HS	4/20/2010	Plutonium-238	55.00	0.16	8.00	U
LF12-0148A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.04	U
LF12-0148A-HS	4/20/2010	Radium-226	2.90	1.12	0.10	
LF12-0148A-HS	4/20/2010	Thorium-230	2.80	0.80	7.94	U
LF12-0148A-HS	4/20/2010	Thorium-232	2.10	0.47	0.22	
LF12-0148A-HS	4/20/2010	Uranium-238	2.20	0.63	0.49	
LF12-0149A-HS	4/20/2010	Actinium-227	4.60	0.00	0.37	U
LF12-0149A-HS	4/20/2010	Americium-241	63.00	0.05	0.08	U
LF12-0149A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0149A-HS	4/20/2010	Cesium-137	3.80	0.00	0.05	U
LF12-0149A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
LF12-0149A-HS	4/20/2010	Lead-210	7.40	0.53	0.82	U
LF12-0149A-HS	4/20/2010	Plutonium-238	55.00	0.15	7.83	U
LF12-0149A-HS	4/20/2010	Protactinium-231	4.00	0.14	1.81	U
LF12-0149A-HS	4/20/2010	Radium-226	2.90	0.95	0.18	
LF12-0149A-HS	4/20/2010	Thorium-230	2.80	1.99	7.58	U
LF12-0149A-HS	4/20/2010	Thorium-232	2.10	0.38	0.18	
LF12-0149A-HS	4/20/2010	Uranium-238	2.20	0.97	0.49	
LF12-0150A-HS	4/20/2010	Actinium-227	4.60	0.00	0.40	U
LF12-0150A-HS	4/20/2010	Americium-241	63.00	0.00	0.10	U
LF12-0150A-HS	4/20/2010	Bismuth-210M	8.30	0.01	0.06	U
LF12-0150A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0150A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
LF12-0150A-HS	4/20/2010	Lead-210	7.40	0.89	0.81	
LF12-0150A-HS	4/20/2010	Plutonium-238	55.00	0.00	8.34	U
LF12-0150A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.11	U
LF12-0150A-HS	4/20/2010	Radium-226	2.90	0.90	0.16	
LF12-0150A-HS	4/20/2010	Thorium-230	2.80	3.10	7.91	U
LF12-0150A-HS	4/20/2010	Thorium-232	2.10	0.50	0.14	
LF12-0150A-HS	4/20/2010	Uranium-238	2.20	0.99	0.49	
LF12-0151A-HS	4/20/2010	Actinium-227	4.60	0.00	0.39	U
LF12-0151A-HS	4/20/2010	Americium-241	63.00	0.05	0.09	U
LF12-0151A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0151A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0151A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.10	U
LF12-0151A-HS	4/20/2010	Lead-210	7.40	0.76	0.88	U
LF12-0151A-HS	4/20/2010	Plutonium-238	55.00	6.17	8.77	U
LF12-0151A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.14	U
LF12-0151A-HS	4/20/2010	Radium-226	2.90	0.81	0.17	
LF12-0151A-HS	4/20/2010	Thorium-230	2.80	3.82	8.12	U
LF12-0151A-HS	4/20/2010	Thorium-232	2.10	0.52	0.19	
LF12-0151A-HS	4/20/2010	Uranium-238	2.20	0.82	0.49	
LF12-0152A-HS	4/15/2010	Actinium-227	4.60	0.04	0.34	U
LF12-0152A-HS	4/15/2010	Americium-241	63.00	0.01	0.08	U
LF12-0152A-HS	4/15/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0152A-HS	4/15/2010	Cesium-137	3.80	0.00	0.07	U
LF12-0152A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.09	U
LF12-0152A-HS	4/15/2010	Lead-210	7.40	0.38	0.86	U
LF12-0152A-HS	4/15/2010	Plutonium-238	55.00	0.00	7.94	U
LF12-0152A-HS	4/15/2010	Protactinium-231	4.00	0.00	1.95	U
LF12-0152A-HS	4/15/2010	Radium-226	2.90	0.84	0.16	
LF12-0152A-HS	4/15/2010	Thorium-230	2.80	3.80	6.95	U
LF12-0152A-HS	4/15/2010	Thorium-232	2.10	0.24	0.24	
LF12-0152A-HS	4/15/2010	Uranium-238	2.20	0.46	0.54	U
LF12-0153A-HS	4/14/2010	Actinium-227	4.60	0.11	0.35	U
LF12-0153A-HS	4/14/2010	Americium-241	63.00	0.06	0.08	U
LF12-0153A-HS	4/14/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0153A-HS	4/14/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0153A-HS	4/14/2010	Cobalt-60	0.70	0.00	0.07	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF12-0153A-HS	4/14/2010	Lead-210	7.40	0.84	0.74	
LF12-0153A-HS	4/14/2010	Plutonium-238	55.00	0.00	7.37	U
LF12-0153A-HS	4/14/2010	Protactinium-231	4.00	0.00	1.82	U
LF12-0153A-HS	4/14/2010	Radium-226	2.90	0.81	0.15	
LF12-0153A-HS	4/14/2010	Thorium-230	2.80	5.14	7.03	U
LF12-0153A-HS	4/14/2010	Thorium-232	2.10	0.39	0.20	
LF12-0153A-HS	4/14/2010	Uranium-238	2.20	0.88	0.41	
LF12-0154A-HS	4/20/2010	Actinium-227	4.60	0.00	0.37	U
LF12-0154A-HS	4/20/2010	Americium-241	63.00	0.01	0.09	U
LF12-0154A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0154A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0154A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.11	U
LF12-0154A-HS	4/20/2010	Lead-210	7.40	0.58	0.85	U
LF12-0154A-HS	4/20/2010	Plutonium-238	55.00	4.48	8.22	U
LF12-0154A-HS	4/20/2010	Protactinium-231	4.00	0.77	1.87	U
LF12-0154A-HS	4/20/2010	Radium-226	2.90	0.83	0.18	
LF12-0154A-HS	4/20/2010	Thorium-230	2.80	3.04	7.96	U
LF12-0154A-HS	4/20/2010	Thorium-232	2.10	0.49	0.16	
LF12-0154A-HS	4/20/2010	Uranium-238	2.20	0.52	0.50	
LF12-0155A-HS	4/20/2010	Actinium-227	4.60	0.00	0.36	U
LF12-0155A-HS	4/20/2010	Americium-241	63.00	0.00	0.09	U
LF12-0155A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0155A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0155A-HS	4/20/2010	Cobalt-60	0.70	0.01	0.05	U
LF12-0155A-HS	4/20/2010	Lead-210	7.40	0.51	0.82	U
LF12-0155A-HS	4/20/2010	Plutonium-238	55.00	4.73	7.30	U
LF12-0155A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.11	U
LF12-0155A-HS	4/20/2010	Radium-226	2.90	0.83	0.17	
LF12-0155A-HS	4/20/2010	Thorium-230	2.80	0.00	8.48	U
LF12-0155A-HS	4/20/2010	Thorium-232	2.10	0.52	0.18	
LF12-0155A-HS	4/20/2010	Uranium-238	2.20	0.95	0.47	
LF12-0156A-HS	4/20/2010	Actinium-227	4.60	0.06	0.33	U
LF12-0156A-HS	4/20/2010	Americium-241	63.00	0.01	0.08	U
LF12-0156A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0156A-HS	4/20/2010	Cesium-137	3.80	0.00	0.08	U
LF12-0156A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
LF12-0156A-HS	4/20/2010	Lead-210	7.40	1.27	0.75	
LF12-0156A-HS	4/20/2010	Plutonium-238	55.00	2.25	7.74	U
LF12-0156A-HS	4/20/2010	Protactinium-231	4.00	1.51	1.61	U
LF12-0156A-HS	4/20/2010	Radium-226	2.90	1.12	0.13	
LF12-0156A-HS	4/20/2010	Thorium-230	2.80	0.00	8.16	U
LF12-0156A-HS	4/20/2010	Thorium-232	2.10	0.52	0.17	
LF12-0156A-HS	4/20/2010	Uranium-238	2.20	1.16	0.47	
LF12-0157A-HS	4/20/2010	Actinium-227	4.60	0.00	0.33	U
LF12-0157A-HS	4/20/2010	Americium-241	63.00	0.01	0.08	U
LF12-0157A-HS	4/20/2010	Bismuth-210M	8.30	0.02	0.05	U
LF12-0157A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0157A-HS	4/20/2010	Cobalt-60	0.70	0.02	0.06	U
LF12-0157A-HS	4/20/2010	Lead-210	7.40	0.78	0.71	
LF12-0157A-HS	4/20/2010	Plutonium-238	55.00	3.00	7.04	U
LF12-0157A-HS	4/20/2010	Protactinium-231	4.00	0.71	1.61	U
LF12-0157A-HS	4/20/2010	Radium-226	2.90	1.00	0.14	
LF12-0157A-HS	4/20/2010	Thorium-230	2.80	4.58	7.01	U
LF12-0157A-HS	4/20/2010	Thorium-232	2.10	0.42	0.17	
LF12-0157A-HS	4/20/2010	Uranium-238	2.20	0.75	0.45	
LF12-0158A-HS	4/20/2010	Actinium-227	4.60	0.18	0.34	U
LF12-0158A-HS	4/20/2010	Americium-241	63.00	0.02	0.09	U
LF12-0158A-HS	4/20/2010	Bismuth-210M	8.30	0.02	0.06	U
LF12-0158A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF12-0158A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
LF12-0158A-HS	4/20/2010	Lead-210	7.40	1.29	0.79	
LF12-0158A-HS	4/20/2010	Plutonium-238	55.00	0.00	8.46	U
LF12-0158A-HS	4/20/2010	Protactinium-231	4.00	0.43	2.02	U
LF12-0158A-HS	4/20/2010	Radium-226	2.90	0.91	0.20	
LF12-0158A-HS	4/20/2010	Thorium-230	2.80	3.21	7.99	U
LF12-0158A-HS	4/20/2010	Thorium-232	2.10	0.47	0.21	
LF12-0158A-HS	4/20/2010	Uranium-238	2.20	1.06	0.48	
LF12-0159A-HS	4/15/2010	Actinium-227	4.60	0.24	0.31	U
LF12-0159A-HS	4/15/2010	Americium-241	63.00	0.00	0.08	U
LF12-0159A-HS	4/15/2010	Bismuth-210M	8.30	0.02	0.05	U
LF12-0159A-HS	4/15/2010	Cesium-137	3.80	0.00	0.07	U
LF12-0159A-HS	4/15/2010	Cobalt-60	0.70	0.03	0.05	U
LF12-0159A-HS	4/15/2010	Lead-210	7.40	0.79	0.75	
LF12-0159A-HS	4/15/2010	Plutonium-238	55.00	2.69	6.87	U
LF12-0159A-HS	4/15/2010	Protactinium-231	4.00	0.72	1.51	U
LF12-0159A-HS	4/15/2010	Radium-226	2.90	0.97	0.11	
LF12-0159A-HS	4/15/2010	Thorium-230	2.80	1.84	7.40	U
LF12-0159A-HS	4/15/2010	Thorium-232	2.10	0.21	0.23	U
LF12-0159A-HS	4/15/2010	Uranium-238	2.20	0.74	0.45	
LF12-0160A-HS	4/13/2010	Actinium-227	4.60	0.09	0.33	U
LF12-0160A-HS	4/13/2010	Americium-241	63.00	0.06	0.07	U
LF12-0160A-HS	4/13/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0160A-HS	4/13/2010	Cesium-137	3.80	0.00	0.07	U
LF12-0160A-HS	4/13/2010	Cobalt-60	0.70	0.02	0.05	U
LF12-0160A-HS	4/13/2010	Lead-210	7.40	0.83	0.70	
LF12-0160A-HS	4/13/2010	Plutonium-238	55.00	3.45	7.20	U
LF12-0160A-HS	4/13/2010	Protactinium-231	4.00	0.01	1.92	U
LF12-0160A-HS	4/13/2010	Radium-226	2.90	0.76	0.14	
LF12-0160A-HS	4/13/2010	Thorium-230	2.80	1.89	7.61	U
LF12-0160A-HS	4/13/2010	Thorium-232	2.10	0.30	0.22	
LF12-0160A-HS	4/13/2010	Uranium-238	2.20	0.74	0.47	
LF12-0161A-HS	4/20/2010	Actinium-227	4.60	0.00	0.40	U
LF12-0161A-HS	4/20/2010	Americium-241	63.00	0.00	0.09	U
LF12-0161A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0161A-HS	4/20/2010	Cesium-137	3.80	0.03	0.04	U
LF12-0161A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.07	U
LF12-0161A-HS	4/20/2010	Lead-210	7.40	1.27	0.82	
LF12-0161A-HS	4/20/2010	Plutonium-238	55.00	0.00	9.06	U
LF12-0161A-HS	4/20/2010	Protactinium-231	4.00	0.60	1.89	U
LF12-0161A-HS	4/20/2010	Radium-226	2.90	1.14	0.18	
LF12-0161A-HS	4/20/2010	Thorium-230	2.80	0.00	9.14	U
LF12-0161A-HS	4/20/2010	Thorium-232	2.10	0.45	0.18	
LF12-0161A-HS	4/20/2010	Uranium-238	2.20	1.38	0.52	
LF12-0162A-HS	4/20/2010	Actinium-227	4.60	0.02	0.38	U
LF12-0162A-HS	4/20/2010	Americium-241	63.00	0.00	0.09	U
LF12-0162A-HS	4/20/2010	Bismuth-210M	8.30	0.04	0.05	U
LF12-0162A-HS	4/20/2010	Cesium-137	3.80	0.00	0.05	U
LF12-0162A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.06	U
LF12-0162A-HS	4/20/2010	Lead-210	7.40	0.72	0.89	U
LF12-0162A-HS	4/20/2010	Plutonium-238	55.00	3.30	7.78	U
LF12-0162A-HS	4/20/2010	Protactinium-231	4.00	1.18	1.83	U
LF12-0162A-HS	4/20/2010	Radium-226	2.90	1.16	0.16	
LF12-0162A-HS	4/20/2010	Thorium-230	2.80	0.00	8.34	U
LF12-0162A-HS	4/20/2010	Thorium-232	2.10	0.45	0.14	
LF12-0162A-HS	4/20/2010	Uranium-238	2.20	1.08	0.48	
LF12-0163A-HS	4/13/2010	Actinium-227	4.60	0.00	0.40	U
LF12-0163A-HS	4/13/2010	Americium-241	63.00	0.01	0.09	U
LF12-0163A-HS	4/13/2010	Bismuth-210M	8.30	0.00	0.06	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF12-0163A-HS	4/13/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0163A-HS	4/13/2010	Cobalt-60	0.70	0.00	0.08	U
LF12-0163A-HS	4/13/2010	Lead-210	7.40	0.64	0.80	U
LF12-0163A-HS	4/13/2010	Plutonium-238	55.00	0.00	9.33	U
LF12-0163A-HS	4/13/2010	Protactinium-231	4.00	0.00	2.39	U
LF12-0163A-HS	4/13/2010	Radium-226	2.90	0.79	0.13	
LF12-0163A-HS	4/13/2010	Thorium-230	2.80	1.74	7.98	U
LF12-0163A-HS	4/13/2010	Thorium-232	2.10	0.29	0.13	
LF12-0163A-HS	4/13/2010	Uranium-238	2.20	0.59	0.54	
LF12-0164A-HS	4/20/2010	Actinium-227	4.60	0.00	0.42	U
LF12-0164A-HS	4/20/2010	Americium-241	63.00	0.00	0.09	U
LF12-0164A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0164A-HS	4/20/2010	Cesium-137	3.80	0.03	0.05	U
LF12-0164A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.05	U
LF12-0164A-HS	4/20/2010	Lead-210	7.40	0.98	0.77	
LF12-0164A-HS	4/20/2010	Plutonium-238	55.00	0.00	9.37	U
LF12-0164A-HS	4/20/2010	Protactinium-231	4.00	0.50	1.89	U
LF12-0164A-HS	4/20/2010	Radium-226	2.90	0.90	0.18	
LF12-0164A-HS	4/20/2010	Thorium-230	2.80	3.55	8.19	U
LF12-0164A-HS	4/20/2010	Thorium-232	2.10	0.46	0.25	
LF12-0164A-HS	4/20/2010	Uranium-238	2.20	0.82	0.50	
LF12-0165A-HS	4/20/2010	Actinium-227	4.60	0.21	0.37	U
LF12-0165A-HS	4/20/2010	Americium-241	63.00	0.03	0.08	U
LF12-0165A-HS	4/20/2010	Bismuth-210M	8.30	0.04	0.06	U
LF12-0165A-HS	4/20/2010	Cesium-137	3.80	0.02	0.06	U
LF12-0165A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
LF12-0165A-HS	4/20/2010	Lead-210	7.40	1.20	0.76	
LF12-0165A-HS	4/20/2010	Plutonium-238	55.00	0.00	9.42	U
LF12-0165A-HS	4/20/2010	Protactinium-231	4.00	0.31	2.07	U
LF12-0165A-HS	4/20/2010	Radium-226	2.90	1.15	0.14	
LF12-0165A-HS	4/20/2010	Thorium-230	2.80	0.03	8.71	U
LF12-0165A-HS	4/20/2010	Thorium-232	2.10	0.34	0.28	
LF12-0165A-HS	4/20/2010	Uranium-238	2.20	0.93	0.53	
LF12-0166A-HS	4/15/2010	Actinium-227	4.60	0.00	0.38	U
LF12-0166A-HS	4/15/2010	Americium-241	63.00	0.00	0.09	U
LF12-0166A-HS	4/15/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0166A-HS	4/15/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0166A-HS	4/15/2010	Cobalt-60	0.70	0.03	0.06	U
LF12-0166A-HS	4/15/2010	Lead-210	7.40	0.32	0.76	U
LF12-0166A-HS	4/15/2010	Plutonium-238	55.00	1.31	8.23	U
LF12-0166A-HS	4/15/2010	Protactinium-231	4.00	0.75	1.94	U
LF12-0166A-HS	4/15/2010	Radium-226	2.90	0.85	0.15	
LF12-0166A-HS	4/15/2010	Thorium-230	2.80	0.00	8.40	U
LF12-0166A-HS	4/15/2010	Thorium-232	2.10	0.28	0.30	U
LF12-0166A-HS	4/15/2010	Uranium-238	2.20	0.08	0.42	U
LF12-0167A-HS	4/15/2010	Actinium-227	4.60	0.00	0.39	U
LF12-0167A-HS	4/15/2010	Americium-241	63.00	0.00	0.08	U
LF12-0167A-HS	4/15/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0167A-HS	4/15/2010	Cesium-137	3.80	0.02	0.05	U
LF12-0167A-HS	4/15/2010	Cobalt-60	0.70	0.04	0.05	U
LF12-0167A-HS	4/15/2010	Lead-210	7.40	0.86	0.68	
LF12-0167A-HS	4/15/2010	Plutonium-238	55.00	0.11	7.14	U
LF12-0167A-HS	4/15/2010	Protactinium-231	4.00	0.71	1.78	U
LF12-0167A-HS	4/15/2010	Radium-226	2.90	0.72	0.15	
LF12-0167A-HS	4/15/2010	Thorium-230	2.80	0.00	7.96	U
LF12-0167A-HS	4/15/2010	Thorium-232	2.10	0.14	0.26	U
LF12-0167A-HS	4/15/2010	Uranium-238	2.20	0.58	0.48	
LF12-0168A-HS	4/20/2010	Actinium-227	4.60	0.05	0.41	U
LF12-0168A-HS	4/20/2010	Americium-241	63.00	0.00	0.10	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF12-0168A-HS	4/20/2010	Bismuth-210M	8.30	0.01	0.06	U
LF12-0168A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0168A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.11	U
LF12-0168A-HS	4/20/2010	Lead-210	7.40	0.75	0.90	U
LF12-0168A-HS	4/20/2010	Plutonium-238	55.00	6.65	7.81	U
LF12-0168A-HS	4/20/2010	Protactinium-231	4.00	0.31	2.32	U
LF12-0168A-HS	4/20/2010	Radium-226	2.90	0.96	0.17	
LF12-0168A-HS	4/20/2010	Thorium-230	2.80	2.39	8.86	U
LF12-0168A-HS	4/20/2010	Thorium-232	2.10	0.15	0.36	U
LF12-0168A-HS	4/20/2010	Uranium-238	2.20	0.63	0.58	
LF12-0169A-HS	4/20/2010	Actinium-227	4.60	0.14	0.33	U
LF12-0169A-HS	4/20/2010	Americium-241	63.00	0.00	0.08	U
LF12-0169A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0169A-HS	4/20/2010	Cesium-137	3.80	0.03	0.05	U
LF12-0169A-HS	4/20/2010	Cobalt-60	0.70	0.02	0.07	U
LF12-0169A-HS	4/20/2010	Lead-210	7.40	0.35	0.81	U
LF12-0169A-HS	4/20/2010	Plutonium-238	55.00	0.00	8.27	U
LF12-0169A-HS	4/20/2010	Protactinium-231	4.00	0.00	1.80	U
LF12-0169A-HS	4/20/2010	Radium-226	2.90	0.71	0.15	
LF12-0169A-HS	4/20/2010	Thorium-230	2.80	1.57	8.00	U
LF12-0169A-HS	4/20/2010	Thorium-232	2.10	0.23	0.27	U
LF12-0169A-HS	4/20/2010	Uranium-238	2.20	0.72	0.48	
LF12-0170A-HS	4/20/2010	Actinium-227	4.60	0.04	0.36	U
LF12-0170A-HS	4/20/2010	Americium-241	63.00	0.00	0.09	U
LF12-0170A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0170A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0170A-HS	4/20/2010	Cobalt-60	0.70	0.02	0.07	U
LF12-0170A-HS	4/20/2010	Lead-210	7.40	0.97	0.76	
LF12-0170A-HS	4/20/2010	Plutonium-238	55.00	0.97	8.05	U
LF12-0170A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.10	U
LF12-0170A-HS	4/20/2010	Radium-226	2.90	1.12	0.12	
LF12-0170A-HS	4/20/2010	Thorium-230	2.80	3.15	7.44	U
LF12-0170A-HS	4/20/2010	Thorium-232	2.10	0.59	0.10	
LF12-0170A-HS	4/20/2010	Uranium-238	2.20	0.86	0.44	
LF12-0171A-HS	4/20/2010	Actinium-227	4.60	0.11	0.37	U
LF12-0171A-HS	4/20/2010	Americium-241	63.00	0.02	0.09	U
LF12-0171A-HS	4/20/2010	Bismuth-210M	8.30	0.02	0.06	U
LF12-0171A-HS	4/20/2010	Cesium-137	3.80	0.00	0.07	U
LF12-0171A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.07	U
LF12-0171A-HS	4/20/2010	Lead-210	7.40	0.63	0.87	U
LF12-0171A-HS	4/20/2010	Plutonium-238	55.00	0.00	8.98	U
LF12-0171A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.31	U
LF12-0171A-HS	4/20/2010	Radium-226	2.90	0.94	0.19	
LF12-0171A-HS	4/20/2010	Thorium-230	2.80	2.98	8.63	U
LF12-0171A-HS	4/20/2010	Thorium-232	2.10	0.39	0.30	
LF12-0171A-HS	4/20/2010	Uranium-238	2.20	0.55	0.56	U
LF12-0172A-HS	4/15/2010	Actinium-227	4.60	0.00	0.36	U
LF12-0172A-HS	4/15/2010	Americium-241	63.00	0.02	0.08	U
LF12-0172A-HS	4/15/2010	Bismuth-210M	8.30	0.02	0.05	U
LF12-0172A-HS	4/15/2010	Cesium-137	3.80	0.01	0.05	U
LF12-0172A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.08	U
LF12-0172A-HS	4/15/2010	Lead-210	7.40	0.91	0.77	
LF12-0172A-HS	4/15/2010	Plutonium-238	55.00	0.00	8.04	U
LF12-0172A-HS	4/15/2010	Protactinium-231	4.00	0.43	1.76	U
LF12-0172A-HS	4/15/2010	Radium-226	2.90	0.95	0.13	
LF12-0172A-HS	4/15/2010	Thorium-230	2.80	0.00	7.99	U
LF12-0172A-HS	4/15/2010	Thorium-232	2.10	0.40	0.24	
LF12-0172A-HS	4/15/2010	Uranium-238	2.20	0.91	0.49	
LF12-0173A-HS	4/15/2010	Actinium-227	4.60	0.00	0.34	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF12-0173A-HS	4/15/2010	Americium-241	63.00	0.00	0.09	U
LF12-0173A-HS	4/15/2010	Bismuth-210M	8.30	0.01	0.05	U
LF12-0173A-HS	4/15/2010	Cesium-137	3.80	0.01	0.04	U
LF12-0173A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.10	U
LF12-0173A-HS	4/15/2010	Lead-210	7.40	0.04	0.78	U
LF12-0173A-HS	4/15/2010	Plutonium-238	55.00	1.16	7.45	U
LF12-0173A-HS	4/15/2010	Protactinium-231	4.00	0.39	1.78	U
LF12-0173A-HS	4/15/2010	Radium-226	2.90	0.71	0.15	
LF12-0173A-HS	4/15/2010	Thorium-230	2.80	0.00	7.39	U
LF12-0173A-HS	4/15/2010	Thorium-232	2.10	0.26	0.21	
LF12-0173A-HS	4/15/2010	Uranium-238	2.20	0.50	0.48	
LF12-0174A-HS	4/20/2010	Actinium-227	4.60	0.07	0.33	U
LF12-0174A-HS	4/20/2010	Americium-241	63.00	0.00	0.09	U
LF12-0174A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0174A-HS	4/20/2010	Cesium-137	3.80	0.01	0.06	U
LF12-0174A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.08	U
LF12-0174A-HS	4/20/2010	Lead-210	7.40	0.68	0.72	U
LF12-0174A-HS	4/20/2010	Plutonium-238	55.00	2.59	7.25	U
LF12-0174A-HS	4/20/2010	Protactinium-231	4.00	0.02	1.94	U
LF12-0174A-HS	4/20/2010	Radium-226	2.90	0.82	0.14	
LF12-0174A-HS	4/20/2010	Thorium-230	2.80	0.00	8.00	U
LF12-0174A-HS	4/20/2010	Thorium-232	2.10	0.48	0.18	
LF12-0174A-HS	4/20/2010	Uranium-238	2.20	0.60	0.49	
LF12-0175A-HS	4/20/2010	Actinium-227	4.60	0.04	0.37	U
LF12-0175A-HS	4/20/2010	Americium-241	63.00	0.00	0.08	U
LF12-0175A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0175A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0175A-HS	4/20/2010	Cobalt-60	0.70	0.01	0.06	U
LF12-0175A-HS	4/20/2010	Lead-210	7.40	1.21	0.74	
LF12-0175A-HS	4/20/2010	Plutonium-238	55.00	0.00	7.69	U
LF12-0175A-HS	4/20/2010	Protactinium-231	4.00	0.00	1.99	U
LF12-0175A-HS	4/20/2010	Radium-226	2.90	1.00	0.14	
LF12-0175A-HS	4/20/2010	Thorium-230	2.80	4.24	7.71	U
LF12-0175A-HS	4/20/2010	Thorium-232	2.10	0.51	0.18	
LF12-0175A-HS	4/20/2010	Uranium-238	2.20	0.80	0.50	
LF12-0176A-HS	4/20/2010	Actinium-227	4.60	0.08	0.37	U
LF12-0176A-HS	4/20/2010	Americium-241	63.00	0.00	0.10	U
LF12-0176A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0176A-HS	4/20/2010	Cesium-137	3.80	0.00	0.07	U
LF12-0176A-HS	4/20/2010	Cobalt-60	0.70	0.00	0.10	U
LF12-0176A-HS	4/20/2010	Lead-210	7.40	1.25	0.83	
LF12-0176A-HS	4/20/2010	Plutonium-238	55.00	1.30	8.77	U
LF12-0176A-HS	4/20/2010	Protactinium-231	4.00	0.00	2.45	U
LF12-0176A-HS	4/20/2010	Radium-226	2.90	1.04	0.19	
LF12-0176A-HS	4/20/2010	Thorium-230	2.80	0.00	9.02	U
LF12-0176A-HS	4/20/2010	Thorium-232	2.10	0.39	0.29	
LF12-0176A-HS	4/20/2010	Uranium-238	2.20	0.81	0.56	
LF12-0177A-HS	4/15/2010	Actinium-227	4.60	0.17	0.32	U
LF12-0177A-HS	4/15/2010	Americium-241	63.00	0.00	0.08	U
LF12-0177A-HS	4/15/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0177A-HS	4/15/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0177A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.09	U
LF12-0177A-HS	4/15/2010	Lead-210	7.40	0.61	0.76	U
LF12-0177A-HS	4/15/2010	Plutonium-238	55.00	0.00	8.27	U
LF12-0177A-HS	4/15/2010	Protactinium-231	4.00	0.00	2.02	U
LF12-0177A-HS	4/15/2010	Radium-226	2.90	0.76	0.14	
LF12-0177A-HS	4/15/2010	Thorium-230	2.80	0.00	7.70	U
LF12-0177A-HS	4/15/2010	Thorium-232	2.10	0.41	0.18	
LF12-0177A-HS	4/15/2010	Uranium-238	2.20	0.40	0.51	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF12-0178A-HS	4/15/2010	Actinium-227	4.60	0.21	0.36	U
LF12-0178A-HS	4/15/2010	Americium-241	63.00	0.04	0.09	U
LF12-0178A-HS	4/15/2010	Bismuth-210M	8.30	0.00	0.07	U
LF12-0178A-HS	4/15/2010	Cesium-137	3.80	0.00	0.07	U
LF12-0178A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.10	U
LF12-0178A-HS	4/15/2010	Lead-210	7.40	0.05	0.96	U
LF12-0178A-HS	4/15/2010	Plutonium-238	55.00	1.42	8.17	U
LF12-0178A-HS	4/15/2010	Protactinium-231	4.00	0.15	2.13	U
LF12-0178A-HS	4/15/2010	Radium-226	2.90	0.82	0.19	
LF12-0178A-HS	4/15/2010	Thorium-230	2.80	1.35	8.28	U
LF12-0178A-HS	4/15/2010	Thorium-232	2.10	0.30	0.21	
LF12-0178A-HS	4/15/2010	Uranium-238	2.20	0.53	0.57	U
LF12-0179A-HS	4/20/2010	Actinium-227	4.60	0.14	0.32	U
LF12-0179A-HS	4/20/2010	Americium-241	63.00	0.01	0.08	U
LF12-0179A-HS	4/20/2010	Bismuth-210M	8.30	0.03	0.05	U
LF12-0179A-HS	4/20/2010	Cesium-137	3.80	0.02	0.04	U
LF12-0179A-HS	4/20/2010	Cobalt-60	0.70	0.03	0.05	U
LF12-0179A-HS	4/20/2010	Lead-210	7.40	0.24	0.80	U
LF12-0179A-HS	4/20/2010	Plutonium-238	55.00	0.00	8.14	U
LF12-0179A-HS	4/20/2010	Protactinium-231	4.00	0.75	1.50	U
LF12-0179A-HS	4/20/2010	Radium-226	2.90	0.96	0.11	
LF12-0179A-HS	4/20/2010	Thorium-230	2.80	2.63	7.14	U
LF12-0179A-HS	4/20/2010	Thorium-232	2.10	0.28	0.18	
LF12-0179A-HS	4/20/2010	Uranium-238	2.20	0.71	0.46	
LF12-0180A-HS	4/20/2010	Actinium-227	4.60	0.00	0.40	U
LF12-0180A-HS	4/20/2010	Americium-241	63.00	0.01	0.09	U
LF12-0180A-HS	4/20/2010	Bismuth-210M	8.30	0.00	0.08	U
LF12-0180A-HS	4/20/2010	Cesium-137	3.80	0.00	0.06	U
LF12-0180A-HS	4/20/2010	Cobalt-60	0.70	0.02	0.07	U
LF12-0180A-HS	4/20/2010	Lead-210	7.40	0.17	0.98	U
LF12-0180A-HS	4/20/2010	Plutonium-238	55.00	1.35	8.57	U
LF12-0180A-HS	4/20/2010	Protactinium-231	4.00	1.22	1.91	U
LF12-0180A-HS	4/20/2010	Radium-226	2.90	1.00	0.19	
LF12-0180A-HS	4/20/2010	Thorium-230	2.80	0.00	9.14	U
LF12-0180A-HS	4/20/2010	Thorium-232	2.10	0.30	0.29	
LF12-0180A-HS	4/20/2010	Uranium-238	2.20	0.96	0.50	
LF12-0181A-HS	4/15/2010	Actinium-227	4.60	0.00	0.41	U
LF12-0181A-HS	4/15/2010	Americium-241	63.00	0.00	0.10	U
LF12-0181A-HS	4/15/2010	Bismuth-210M	8.30	0.03	0.06	U
LF12-0181A-HS	4/15/2010	Cesium-137	3.80	0.00	0.08	U
LF12-0181A-HS	4/15/2010	Cobalt-60	0.70	0.02	0.06	U
LF12-0181A-HS	4/15/2010	Lead-210	7.40	0.71	0.85	U
LF12-0181A-HS	4/15/2010	Plutonium-238	55.00	0.00	9.53	U
LF12-0181A-HS	4/15/2010	Protactinium-231	4.00	1.34	1.88	U
LF12-0181A-HS	4/15/2010	Radium-226	2.90	0.65	0.18	
LF12-0181A-HS	4/15/2010	Thorium-230	2.80	0.90	8.79	U
LF12-0181A-HS	4/15/2010	Thorium-232	2.10	0.22	0.26	U
LF12-0181A-HS	4/15/2010	Uranium-238	2.20	1.03	0.49	
LF12-0182A-HS	4/15/2010	Actinium-227	4.60	0.17	0.31	U
LF12-0182A-HS	4/15/2010	Americium-241	63.00	0.05	0.08	U
LF12-0182A-HS	4/15/2010	Bismuth-210M	8.30	0.02	0.06	U
LF12-0182A-HS	4/15/2010	Cesium-137	3.80	0.01	0.05	U
LF12-0182A-HS	4/15/2010	Cobalt-60	0.70	0.03	0.05	U
LF12-0182A-HS	4/15/2010	Lead-210	7.40	0.11	0.82	U
LF12-0182A-HS	4/15/2010	Plutonium-238	55.00	0.95	7.38	U
LF12-0182A-HS	4/15/2010	Protactinium-231	4.00	0.35	1.87	U
LF12-0182A-HS	4/15/2010	Radium-226	2.90	0.95	0.11	
LF12-0182A-HS	4/15/2010	Thorium-230	2.80	1.10	7.54	U
LF12-0182A-HS	4/15/2010	Thorium-232	2.10	0.36	0.16	

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF12-0182A-HS	4/15/2010	Uranium-238	2.20	0.63	0.48	
LF12-0183A-HS	4/15/2010	Actinium-227	4.60	0.00	0.38	U
LF12-0183A-HS	4/15/2010	Americium-241	63.00	0.05	0.08	U
LF12-0183A-HS	4/15/2010	Bismuth-210M	8.30	0.00	0.06	U
LF12-0183A-HS	4/15/2010	Cesium-137	3.80	0.00	0.07	U
LF12-0183A-HS	4/15/2010	Cobalt-60	0.70	0.00	0.10	U
LF12-0183A-HS	4/15/2010	Lead-210	7.40	0.71	0.79	U
LF12-0183A-HS	4/15/2010	Plutonium-238	55.00	0.00	8.11	U
LF12-0183A-HS	4/15/2010	Protactinium-231	4.00	0.00	2.05	U
LF12-0183A-HS	4/15/2010	Radium-226	2.90	0.72	0.16	
LF12-0183A-HS	4/15/2010	Thorium-230	2.80	0.00	7.41	U
LF12-0183A-HS	4/15/2010	Thorium-232	2.10	0.31	0.16	
LF12-0183A-HS	4/15/2010	Uranium-238	2.20	0.83	0.45	
LF12-0184A-HS	4/15/2010	Actinium-227	4.60	0.00	0.40	U
LF12-0184A-HS	4/15/2010	Americium-241	63.00	0.06	0.08	U
LF12-0184A-HS	4/15/2010	Bismuth-210M	8.30	0.01	0.06	U
LF12-0184A-HS	4/15/2010	Cesium-137	3.80	0.00	0.07	U
LF12-0184A-HS	4/15/2010	Cobalt-60	0.70	0.02	0.06	U
LF12-0184A-HS	4/15/2010	Lead-210	7.40	0.78	0.81	U
LF12-0184A-HS	4/15/2010	Plutonium-238	55.00	3.20	7.93	U
LF12-0184A-HS	4/15/2010	Protactinium-231	4.00	0.00	2.28	U
LF12-0184A-HS	4/15/2010	Radium-226	2.90	0.75	0.15	
LF12-0184A-HS	4/15/2010	Thorium-230	2.80	0.00	8.79	U
LF12-0184A-HS	4/15/2010	Thorium-232	2.10	0.34	0.24	
LF12-0184A-HS	4/15/2010	Uranium-238	2.20	0.45	0.56	U
LF13-0185A-HS	4/9/2010	Actinium-227	4.60	0.07	0.33	U
LF13-0185A-HS	4/9/2010	Americium-241	63.00	0.00	0.09	U
LF13-0185A-HS	4/9/2010	Bismuth-210M	8.30	0.02	0.06	U
LF13-0185A-HS	4/9/2010	Cesium-137	3.80	0.01	0.06	U
LF13-0185A-HS	4/9/2010	Cobalt-60	0.70	0.00	0.08	U
LF13-0185A-HS	4/9/2010	Lead-210	7.40	0.25	0.75	U
LF13-0185A-HS	4/9/2010	Plutonium-238	55.00	0.00	7.32	U
LF13-0185A-HS	4/9/2010	Protactinium-231	4.00	0.18	1.82	U
LF13-0185A-HS	4/9/2010	Radium-226	2.90	0.43	0.19	
LF13-0185A-HS	4/9/2010	Thorium-230	2.80	0.00	7.95	U
LF13-0185A-HS	4/9/2010	Thorium-232	2.10	0.16	0.18	U
LF13-0185A-HS	4/9/2010	Uranium-238	2.20	0.38	0.48	U
LF13-0186A-HS	4/9/2010	Actinium-227	4.60	0.09	0.11	U
LF13-0186A-HS	4/9/2010	Americium-241	63.00	0.00	0.03	U
LF13-0186A-HS	4/9/2010	Bismuth-210M	8.30	0.00	0.02	U
LF13-0186A-HS	4/9/2010	Cesium-137	3.80	0.01	0.02	U
LF13-0186A-HS	4/9/2010	Cobalt-60	0.70	0.01	0.02	U
LF13-0186A-HS	4/9/2010	Lead-210	7.40	0.59	0.25	
LF13-0186A-HS	4/9/2010	Plutonium-238	55.00	0.00	2.51	U
LF13-0186A-HS	4/9/2010	Protactinium-231	4.00	0.00	0.62	U
LF13-0186A-HS	4/9/2010	Radium-226	2.90	0.52	0.05	
LF13-0186A-HS	4/9/2010	Thorium-230	2.80	0.18	2.48	U
LF13-0186A-HS	4/9/2010	Thorium-232	2.10	0.28	0.07	
LF13-0186A-HS	4/9/2010	Uranium-238	2.20	0.66	0.17	
LF13-0187A-HS	4/9/2010	Actinium-227	4.60	0.08	0.31	U
LF13-0187A-HS	4/9/2010	Americium-241	63.00	0.00	0.09	U
LF13-0187A-HS	4/9/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0187A-HS	4/9/2010	Cesium-137	3.80	0.03	0.05	U
LF13-0187A-HS	4/9/2010	Cobalt-60	0.70	0.00	0.07	U
LF13-0187A-HS	4/9/2010	Lead-210	7.40	0.34	0.72	U
LF13-0187A-HS	4/9/2010	Plutonium-238	55.00	0.00	8.28	U
LF13-0187A-HS	4/9/2010	Protactinium-231	4.00	0.00	2.25	U
LF13-0187A-HS	4/9/2010	Radium-226	2.90	0.58	0.15	
LF13-0187A-HS	4/9/2010	Thorium-230	2.80	0.89	7.55	U

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Onsite Results

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF13-0187A-HS	4/9/2010	Thorium-232	2.10	0.20	0.27	U
LF13-0187A-HS	4/9/2010	Uranium-238	2.20	0.40	0.52	U
LF13-0188A-HS	4/9/2010	Actinium-227	4.60	0.03	0.31	U
LF13-0188A-HS	4/9/2010	Americium-241	63.00	0.02	0.07	U
LF13-0188A-HS	4/9/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0188A-HS	4/9/2010	Cesium-137	3.80	0.00	0.08	U
LF13-0188A-HS	4/9/2010	Cobalt-60	0.70	0.02	0.06	U
LF13-0188A-HS	4/9/2010	Lead-210	7.40	0.38	0.67	U
LF13-0188A-HS	4/9/2010	Plutonium-238	55.00	0.00	8.00	U
LF13-0188A-HS	4/9/2010	Protactinium-231	4.00	0.00	1.82	U
LF13-0188A-HS	4/9/2010	Radium-226	2.90	0.66	0.09	
LF13-0188A-HS	4/9/2010	Thorium-230	2.80	0.00	7.38	U
LF13-0188A-HS	4/9/2010	Thorium-232	2.10	0.27	0.13	
LF13-0188A-HS	4/9/2010	Uranium-238	2.20	0.40	0.48	U
LF13-0189A-HS	4/12/2010	Actinium-227	4.60	0.00	0.32	U
LF13-0189A-HS	4/12/2010	Americium-241	63.00	0.01	0.07	U
LF13-0189A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.05	U
LF13-0189A-HS	4/12/2010	Cesium-137	3.80	0.03	0.04	U
LF13-0189A-HS	4/12/2010	Cobalt-60	0.70	0.01	0.06	U
LF13-0189A-HS	4/12/2010	Lead-210	7.40	0.61	0.67	U
LF13-0189A-HS	4/12/2010	Plutonium-238	55.00	6.05	6.37	U
LF13-0189A-HS	4/12/2010	Protactinium-231	4.00	0.05	1.66	U
LF13-0189A-HS	4/12/2010	Radium-226	2.90	0.46	0.15	
LF13-0189A-HS	4/12/2010	Thorium-230	2.80	0.00	6.69	U
LF13-0189A-HS	4/12/2010	Thorium-232	2.10	0.29	0.16	
LF13-0189A-HS	4/12/2010	Uranium-238	2.20	0.73	0.39	
LF13-0190A-HS	4/9/2010	Actinium-227	4.60	0.00	0.29	U
LF13-0190A-HS	4/9/2010	Americium-241	63.00	0.02	0.07	U
LF13-0190A-HS	4/9/2010	Bismuth-210M	8.30	0.00	0.07	U
LF13-0190A-HS	4/9/2010	Cesium-137	3.80	0.04	0.04	U
LF13-0190A-HS	4/9/2010	Cobalt-60	0.70	0.01	0.06	U
LF13-0190A-HS	4/9/2010	Lead-210	7.40	0.38	0.64	U
LF13-0190A-HS	4/9/2010	Plutonium-238	55.00	0.00	7.31	U
LF13-0190A-HS	4/9/2010	Protactinium-231	4.00	0.92	1.39	U
LF13-0190A-HS	4/9/2010	Radium-226	2.90	0.32	0.11	
LF13-0190A-HS	4/9/2010	Thorium-230	2.80	2.82	6.04	U
LF13-0190A-HS	4/9/2010	Thorium-232	2.10	0.22	0.17	
LF13-0190A-HS	4/9/2010	Uranium-238	2.20	0.44	0.43	
LF13-0191A-HS	4/9/2010	Actinium-227	4.60	0.00	0.38	U
LF13-0191A-HS	4/9/2010	Americium-241	63.00	0.00	0.09	U
LF13-0191A-HS	4/9/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0191A-HS	4/9/2010	Cesium-137	3.80	0.00	0.07	U
LF13-0191A-HS	4/9/2010	Cobalt-60	0.70	0.00	0.08	U
LF13-0191A-HS	4/9/2010	Lead-210	7.40	1.10	0.74	
LF13-0191A-HS	4/9/2010	Plutonium-238	55.00	0.00	8.13	U
LF13-0191A-HS	4/9/2010	Protactinium-231	4.00	0.00	2.06	U
LF13-0191A-HS	4/9/2010	Radium-226	2.90	0.58	0.18	
LF13-0191A-HS	4/9/2010	Thorium-230	2.80	0.16	8.23	U
LF13-0191A-HS	4/9/2010	Thorium-232	2.10	0.39	0.27	
LF13-0191A-HS	4/9/2010	Uranium-238	2.20	0.45	0.54	U
LF13-0192A-HS	4/9/2010	Actinium-227	4.60	0.06	0.35	U
LF13-0192A-HS	4/9/2010	Americium-241	63.00	0.00	0.09	U
LF13-0192A-HS	4/9/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0192A-HS	4/9/2010	Cesium-137	3.80	0.01	0.06	U
LF13-0192A-HS	4/9/2010	Cobalt-60	0.70	0.00	0.07	U
LF13-0192A-HS	4/9/2010	Lead-210	7.40	0.80	0.85	U
LF13-0192A-HS	4/9/2010	Plutonium-238	55.00	0.00	7.94	U
LF13-0192A-HS	4/9/2010	Protactinium-231	4.00	1.29	1.31	U
LF13-0192A-HS	4/9/2010	Radium-226	2.90	0.49	0.14	

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF13-0192A-HS	4/9/2010	Thorium-230	2.80	3.46	7.52	U
LF13-0192A-HS	4/9/2010	Thorium-232	2.10	0.42	0.19	
LF13-0192A-HS	4/9/2010	Uranium-238	2.20	0.48	0.52	U
LF13-0193A-HS	4/9/2010	Actinium-227	4.60	0.00	0.46	U
LF13-0193A-HS	4/9/2010	Americium-241	63.00	0.01	0.10	U
LF13-0193A-HS	4/9/2010	Bismuth-210M	8.30	0.02	0.06	U
LF13-0193A-HS	4/9/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0193A-HS	4/9/2010	Cobalt-60	0.70	0.05	0.06	U
LF13-0193A-HS	4/9/2010	Lead-210	7.40	1.17	0.81	
LF13-0193A-HS	4/9/2010	Plutonium-238	55.00	0.00	8.56	U
LF13-0193A-HS	4/9/2010	Protactinium-231	4.00	0.30	2.07	U
LF13-0193A-HS	4/9/2010	Radium-226	2.90	0.75	0.18	
LF13-0193A-HS	4/9/2010	Thorium-230	2.80	0.00	9.16	U
LF13-0193A-HS	4/9/2010	Thorium-232	2.10	0.28	0.03	
LF13-0193A-HS	4/9/2010	Uranium-238	2.20	0.72	0.57	
LF13-0194A-HS	4/9/2010	Actinium-227	4.60	0.00	0.41	U
LF13-0194A-HS	4/9/2010	Americium-241	63.00	0.00	0.10	U
LF13-0194A-HS	4/9/2010	Bismuth-210M	8.30	0.02	0.06	U
LF13-0194A-HS	4/9/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0194A-HS	4/9/2010	Cobalt-60	0.70	0.00	0.09	U
LF13-0194A-HS	4/9/2010	Lead-210	7.40	0.62	0.86	U
LF13-0194A-HS	4/9/2010	Plutonium-238	55.00	0.48	7.88	U
LF13-0194A-HS	4/9/2010	Protactinium-231	4.00	0.00	2.15	U
LF13-0194A-HS	4/9/2010	Radium-226	2.90	0.82	0.14	
LF13-0194A-HS	4/9/2010	Thorium-230	2.80	0.00	9.36	U
LF13-0194A-HS	4/9/2010	Thorium-232	2.10	0.43	0.22	
LF13-0194A-HS	4/9/2010	Uranium-238	2.20	0.58	0.54	
LF13-0195A-HS	4/9/2010	Actinium-227	4.60	0.00	0.38	U
LF13-0195A-HS	4/9/2010	Americium-241	63.00	0.00	0.09	U
LF13-0195A-HS	4/9/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0195A-HS	4/9/2010	Cesium-137	3.80	0.00	0.07	U
LF13-0195A-HS	4/9/2010	Cobalt-60	0.70	0.00	0.08	U
LF13-0195A-HS	4/9/2010	Lead-210	7.40	0.44	0.78	U
LF13-0195A-HS	4/9/2010	Plutonium-238	55.00	0.00	8.41	U
LF13-0195A-HS	4/9/2010	Protactinium-231	4.00	0.04	1.89	U
LF13-0195A-HS	4/9/2010	Radium-226	2.90	0.40	0.16	
LF13-0195A-HS	4/9/2010	Thorium-230	2.80	4.08	7.32	U
LF13-0195A-HS	4/9/2010	Thorium-232	2.10	0.47	0.17	
LF13-0195A-HS	4/9/2010	Uranium-238	2.20	0.02	0.56	U
LF13-0196A-HS	4/9/2010	Actinium-227	4.60	0.00	0.34	U
LF13-0196A-HS	4/9/2010	Americium-241	63.00	0.02	0.07	U
LF13-0196A-HS	4/9/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0196A-HS	4/9/2010	Cesium-137	3.80	0.00	0.07	U
LF13-0196A-HS	4/9/2010	Cobalt-60	0.70	0.03	0.05	U
LF13-0196A-HS	4/9/2010	Lead-210	7.40	0.45	0.76	U
LF13-0196A-HS	4/9/2010	Plutonium-238	55.00	0.00	8.03	U
LF13-0196A-HS	4/9/2010	Protactinium-231	4.00	0.00	1.87	U
LF13-0196A-HS	4/9/2010	Radium-226	2.90	0.55	0.16	
LF13-0196A-HS	4/9/2010	Thorium-230	2.80	0.00	7.17	U
LF13-0196A-HS	4/9/2010	Thorium-232	2.10	0.24	0.20	
LF13-0196A-HS	4/9/2010	Uranium-238	2.20	0.38	0.47	U
LF13-0197A-HS	4/12/2010	Actinium-227	4.60	0.00	0.30	U
LF13-0197A-HS	4/12/2010	Americium-241	63.00	0.00	0.07	U
LF13-0197A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.05	U
LF13-0197A-HS	4/12/2010	Cesium-137	3.80	0.00	0.05	U
LF13-0197A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.08	U
LF13-0197A-HS	4/12/2010	Lead-210	7.40	0.43	0.70	U
LF13-0197A-HS	4/12/2010	Plutonium-238	55.00	2.12	6.35	U
LF13-0197A-HS	4/12/2010	Protactinium-231	4.00	0.00	1.61	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF13-0197A-HS	4/12/2010	Radium-226	2.90	0.43	0.16	
LF13-0197A-HS	4/12/2010	Thorium-230	2.80	2.02	5.96	U
LF13-0197A-HS	4/12/2010	Thorium-232	2.10	0.27	0.16	
LF13-0197A-HS	4/12/2010	Uranium-238	2.20	0.62	0.39	
LF13-0198A-HS	4/12/2010	Actinium-227	4.60	0.14	0.25	U
LF13-0198A-HS	4/12/2010	Americium-241	63.00	0.01	0.06	U
LF13-0198A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.05	U
LF13-0198A-HS	4/12/2010	Cesium-137	3.80	0.01	0.04	U
LF13-0198A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.10	U
LF13-0198A-HS	4/12/2010	Lead-210	7.40	0.22	0.56	U
LF13-0198A-HS	4/12/2010	Plutonium-238	55.00	0.00	6.51	U
LF13-0198A-HS	4/12/2010	Protactinium-231	4.00	0.84	1.20	U
LF13-0198A-HS	4/12/2010	Radium-226	2.90	0.32	0.11	
LF13-0198A-HS	4/12/2010	Thorium-230	2.80	0.00	6.45	U
LF13-0198A-HS	4/12/2010	Thorium-232	2.10	0.27	0.02	
LF13-0198A-HS	4/12/2010	Uranium-238	2.20	0.47	0.35	
LF13-0199A-HS	4/12/2010	Actinium-227	4.60	0.00	0.21	U
LF13-0199A-HS	4/12/2010	Americium-241	63.00	0.00	0.07	U
LF13-0199A-HS	4/12/2010	Bismuth-210M	8.30	0.03	0.04	U
LF13-0199A-HS	4/12/2010	Cesium-137	3.80	0.02	0.04	U
LF13-0199A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.07	U
LF13-0199A-HS	4/12/2010	Lead-210	7.40	1.03	0.63	
LF13-0199A-HS	4/12/2010	Plutonium-238	55.00	0.38	6.45	U
LF13-0199A-HS	4/12/2010	Protactinium-231	4.00	0.00	1.64	U
LF13-0199A-HS	4/12/2010	Radium-226	2.90	0.36	0.14	
LF13-0199A-HS	4/12/2010	Thorium-230	2.80	1.12	5.83	U
LF13-0199A-HS	4/12/2010	Thorium-232	2.10	0.19	0.17	
LF13-0199A-HS	4/12/2010	Uranium-238	2.20	0.71	0.30	
LF13-0200A-HS	4/12/2010	Actinium-227	4.60	0.20	0.27	U
LF13-0200A-HS	4/12/2010	Americium-241	63.00	0.03	0.07	U
LF13-0200A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.05	U
LF13-0200A-HS	4/12/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0200A-HS	4/12/2010	Cobalt-60	0.70	0.02	0.04	U
LF13-0200A-HS	4/12/2010	Lead-210	7.40	1.27	0.57	
LF13-0200A-HS	4/12/2010	Plutonium-238	55.00	2.38	6.72	U
LF13-0200A-HS	4/12/2010	Protactinium-231	4.00	0.00	1.74	U
LF13-0200A-HS	4/12/2010	Radium-226	2.90	0.51	0.14	
LF13-0200A-HS	4/12/2010	Thorium-230	2.80	0.00	6.82	U
LF13-0200A-HS	4/12/2010	Thorium-232	2.10	0.46	0.15	
LF13-0200A-HS	4/12/2010	Uranium-238	2.20	0.82	0.40	
LF13-0201A-HS	4/12/2010	Actinium-227	4.60	0.00	0.37	U
LF13-0201A-HS	4/12/2010	Americium-241	63.00	0.01	0.09	U
LF13-0201A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0201A-HS	4/12/2010	Cesium-137	3.80	0.03	0.04	U
LF13-0201A-HS	4/12/2010	Cobalt-60	0.70	0.01	0.05	U
LF13-0201A-HS	4/12/2010	Lead-210	7.40	0.78	0.80	U
LF13-0201A-HS	4/12/2010	Plutonium-238	55.00	0.00	8.53	U
LF13-0201A-HS	4/12/2010	Protactinium-231	4.00	0.70	1.78	U
LF13-0201A-HS	4/12/2010	Radium-226	2.90	0.35	0.21	
LF13-0201A-HS	4/12/2010	Thorium-230	2.80	2.03	8.03	U
LF13-0201A-HS	4/12/2010	Thorium-232	2.10	0.49	0.15	
LF13-0201A-HS	4/12/2010	Uranium-238	2.20	0.98	0.44	
LF13-0202A-HS	4/12/2010	Actinium-227	4.60	0.00	0.37	U
LF13-0202A-HS	4/12/2010	Americium-241	63.00	0.04	0.07	U
LF13-0202A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.07	U
LF13-0202A-HS	4/12/2010	Cesium-137	3.80	0.00	0.07	U
LF13-0202A-HS	4/12/2010	Cobalt-60	0.70	0.02	0.05	U
LF13-0202A-HS	4/12/2010	Lead-210	7.40	0.70	0.69	
LF13-0202A-HS	4/12/2010	Plutonium-238	55.00	0.00	8.92	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF13-0202A-HS	4/12/2010	Protactinium-231	4.00	0.00	1.95	U
LF13-0202A-HS	4/12/2010	Radium-226	2.90	0.49	0.14	
LF13-0202A-HS	4/12/2010	Thorium-230	2.80	0.63	7.60	U
LF13-0202A-HS	4/12/2010	Thorium-232	2.10	0.43	0.11	
LF13-0202A-HS	4/12/2010	Uranium-238	2.20	0.78	0.48	
LF13-0203A-HS	4/9/2010	Actinium-227	4.60	0.12	0.37	U
LF13-0203A-HS	4/9/2010	Americium-241	63.00	0.01	0.09	U
LF13-0203A-HS	4/9/2010	Bismuth-210M	8.30	0.00	0.07	U
LF13-0203A-HS	4/9/2010	Cesium-137	3.80	0.00	0.07	U
LF13-0203A-HS	4/9/2010	Cobalt-60	0.70	0.03	0.07	U
LF13-0203A-HS	4/9/2010	Lead-210	7.40	0.54	0.92	U
LF13-0203A-HS	4/9/2010	Plutonium-238	55.00	0.00	8.74	U
LF13-0203A-HS	4/9/2010	Protactinium-231	4.00	0.00	2.15	U
LF13-0203A-HS	4/9/2010	Radium-226	2.90	0.75	0.15	
LF13-0203A-HS	4/9/2010	Thorium-230	2.80	0.00	8.54	U
LF13-0203A-HS	4/9/2010	Thorium-232	2.10	0.49	0.27	
LF13-0203A-HS	4/9/2010	Uranium-238	2.20	1.00	0.52	
LF13-0204A-HS	4/9/2010	Actinium-227	4.60	0.00	0.47	U
LF13-0204A-HS	4/9/2010	Americium-241	63.00	0.00	0.11	U
LF13-0204A-HS	4/9/2010	Bismuth-210M	8.30	0.00	0.08	U
LF13-0204A-HS	4/9/2010	Cesium-137	3.80	0.03	0.06	U
LF13-0204A-HS	4/9/2010	Cobalt-60	0.70	0.00	0.10	U
LF13-0204A-HS	4/9/2010	Lead-210	7.40	0.01	1.04	U
LF13-0204A-HS	4/9/2010	Plutonium-238	55.00	0.00	10.01	U
LF13-0204A-HS	4/9/2010	Protactinium-231	4.00	0.00	2.48	U
LF13-0204A-HS	4/9/2010	Radium-226	2.90	1.05	0.11	
LF13-0204A-HS	4/9/2010	Thorium-230	2.80	1.82	9.52	U
LF13-0204A-HS	4/9/2010	Thorium-232	2.10	0.54	0.25	
LF13-0204A-HS	4/9/2010	Uranium-238	2.20	0.49	0.64	U
LF13-0205A-HS	4/9/2010	Actinium-227	4.60	0.16	0.32	U
LF13-0205A-HS	4/9/2010	Americium-241	63.00	0.06	0.08	U
LF13-0205A-HS	4/9/2010	Bismuth-210M	8.30	0.02	0.05	U
LF13-0205A-HS	4/9/2010	Cesium-137	3.80	0.04	0.05	U
LF13-0205A-HS	4/9/2010	Cobalt-60	0.70	0.00	0.09	U
LF13-0205A-HS	4/9/2010	Lead-210	7.40	0.45	0.78	U
LF13-0205A-HS	4/9/2010	Plutonium-238	55.00	0.00	7.74	U
LF13-0205A-HS	4/9/2010	Protactinium-231	4.00	1.18	1.49	U
LF13-0205A-HS	4/9/2010	Radium-226	2.90	0.77	0.15	
LF13-0205A-HS	4/9/2010	Thorium-230	2.80	0.00	8.03	U
LF13-0205A-HS	4/9/2010	Thorium-232	2.10	0.35	0.23	
LF13-0205A-HS	4/9/2010	Uranium-238	2.20	0.89	0.45	
LF13-0206A-HS	4/9/2010	Actinium-227	4.60	0.17	0.34	U
LF13-0206A-HS	4/9/2010	Americium-241	63.00	0.00	0.09	U
LF13-0206A-HS	4/9/2010	Bismuth-210M	8.30	0.02	0.06	U
LF13-0206A-HS	4/9/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0206A-HS	4/9/2010	Cobalt-60	0.70	0.03	0.07	U
LF13-0206A-HS	4/9/2010	Lead-210	7.40	0.01	0.91	U
LF13-0206A-HS	4/9/2010	Plutonium-238	55.00	0.00	7.79	U
LF13-0206A-HS	4/9/2010	Protactinium-231	4.00	0.00	2.42	U
LF13-0206A-HS	4/9/2010	Radium-226	2.90	0.73	0.16	
LF13-0206A-HS	4/9/2010	Thorium-230	2.80	2.96	7.89	U
LF13-0206A-HS	4/9/2010	Thorium-232	2.10	0.17	0.26	U
LF13-0206A-HS	4/9/2010	Uranium-238	2.20	0.57	0.51	
LF13-0207A-HS	4/9/2010	Actinium-227	4.60	0.00	0.37	U
LF13-0207A-HS	4/9/2010	Americium-241	63.00	0.00	0.09	U
LF13-0207A-HS	4/9/2010	Bismuth-210M	8.30	0.01	0.06	U
LF13-0207A-HS	4/9/2010	Cesium-137	3.80	0.04	0.06	U
LF13-0207A-HS	4/9/2010	Cobalt-60	0.70	0.00	0.07	U
LF13-0207A-HS	4/9/2010	Lead-210	7.40	0.84	0.82	

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF13-0207A-HS	4/9/2010	Plutonium-238	55.00	0.00	7.78	U
LF13-0207A-HS	4/9/2010	Protactinium-231	4.00	0.75	1.94	U
LF13-0207A-HS	4/9/2010	Radium-226	2.90	0.78	0.14	
LF13-0207A-HS	4/9/2010	Thorium-230	2.80	0.00	8.68	U
LF13-0207A-HS	4/9/2010	Thorium-232	2.10	0.49	0.19	
LF13-0207A-HS	4/9/2010	Uranium-238	2.20	0.71	0.49	
LF13-0208A-HS	4/9/2010	Actinium-227	4.60	0.05	0.34	U
LF13-0208A-HS	4/9/2010	Americium-241	63.00	0.00	0.08	U
LF13-0208A-HS	4/9/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0208A-HS	4/9/2010	Cesium-137	3.80	0.04	0.06	U
LF13-0208A-HS	4/9/2010	Cobalt-60	0.70	0.02	0.06	U
LF13-0208A-HS	4/9/2010	Lead-210	7.40	0.30	0.79	U
LF13-0208A-HS	4/9/2010	Plutonium-238	55.00	2.84	7.22	U
LF13-0208A-HS	4/9/2010	Protactinium-231	4.00	0.26	1.74	U
LF13-0208A-HS	4/9/2010	Radium-226	2.90	0.79	0.13	
LF13-0208A-HS	4/9/2010	Thorium-230	2.80	0.40	7.60	U
LF13-0208A-HS	4/9/2010	Thorium-232	2.10	0.60	0.17	
LF13-0208A-HS	4/9/2010	Uranium-238	2.20	0.59	0.46	
LF13-0209A-HS	4/9/2010	Actinium-227	4.60	0.00	0.03	U
LF13-0209A-HS	4/9/2010	Americium-241	63.00	0.00	0.08	U
LF13-0209A-HS	4/9/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0209A-HS	4/9/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0209A-HS	4/9/2010	Cobalt-60	0.70	0.02	0.06	U
LF13-0209A-HS	4/9/2010	Lead-210	7.40	0.53	0.72	U
LF13-0209A-HS	4/9/2010	Plutonium-238	55.00	0.00	8.56	U
LF13-0209A-HS	4/9/2010	Protactinium-231	4.00	1.13	1.52	U
LF13-0209A-HS	4/9/2010	Radium-226	2.90	0.42	0.12	
LF13-0209A-HS	4/9/2010	Thorium-230	2.80	0.00	7.47	U
LF13-0209A-HS	4/9/2010	Thorium-232	2.10	0.13	0.23	U
LF13-0209A-HS	4/9/2010	Uranium-238	2.20	0.59	0.47	
LF13-0210A-HS	4/12/2010	Actinium-227	4.60	0.17	0.26	U
LF13-0210A-HS	4/12/2010	Americium-241	63.00	0.00	0.07	U
LF13-0210A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.05	U
LF13-0210A-HS	4/12/2010	Cesium-137	3.80	0.01	0.04	U
LF13-0210A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.07	U
LF13-0210A-HS	4/12/2010	Lead-210	7.40	0.91	0.62	
LF13-0210A-HS	4/12/2010	Plutonium-238	55.00	0.00	6.68	U
LF13-0210A-HS	4/12/2010	Protactinium-231	4.00	0.02	1.48	U
LF13-0210A-HS	4/12/2010	Radium-226	2.90	0.57	0.11	
LF13-0210A-HS	4/12/2010	Thorium-230	2.80	0.00	6.20	U
LF13-0210A-HS	4/12/2010	Thorium-232	2.10	0.41	0.12	
LF13-0210A-HS	4/12/2010	Uranium-238	2.20	0.44	0.41	
LF13-0211A-HS	4/12/2010	Actinium-227	4.60	0.11	0.31	U
LF13-0211A-HS	4/12/2010	Americium-241	63.00	0.00	0.08	U
LF13-0211A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.05	U
LF13-0211A-HS	4/12/2010	Cesium-137	3.80	0.00	0.05	U
LF13-0211A-HS	4/12/2010	Cobalt-60	0.70	0.02	0.06	U
LF13-0211A-HS	4/12/2010	Lead-210	7.40	1.08	0.65	
LF13-0211A-HS	4/12/2010	Plutonium-238	55.00	1.36	7.38	U
LF13-0211A-HS	4/12/2010	Protactinium-231	4.00	0.00	1.96	U
LF13-0211A-HS	4/12/2010	Radium-226	2.90	0.62	0.13	
LF13-0211A-HS	4/12/2010	Thorium-230	2.80	3.33	6.75	U
LF13-0211A-HS	4/12/2010	Thorium-232	2.10	0.33	0.23	
LF13-0211A-HS	4/12/2010	Uranium-238	2.20	0.57	0.45	
LF13-0212A-HS	4/12/2010	Actinium-227	4.60	0.01	0.32	U
LF13-0212A-HS	4/12/2010	Americium-241	63.00	0.02	0.07	U
LF13-0212A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.05	U
LF13-0212A-HS	4/12/2010	Cesium-137	3.80	0.03	0.05	U
LF13-0212A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.07	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF13-0212A-HS	4/12/2010	Lead-210	7.40	1.02	0.68	
LF13-0212A-HS	4/12/2010	Plutonium-238	55.00	0.00	8.17	U
LF13-0212A-HS	4/12/2010	Protactinium-231	4.00	0.87	1.54	U
LF13-0212A-HS	4/12/2010	Radium-226	2.90	0.52	0.14	
LF13-0212A-HS	4/12/2010	Thorium-230	2.80	2.75	7.16	U
LF13-0212A-HS	4/12/2010	Thorium-232	2.10	0.35	0.21	
LF13-0212A-HS	4/12/2010	Uranium-238	2.20	0.86	0.46	
LF13-0213A-HS	4/12/2010	Actinium-227	4.60	0.16	0.33	U
LF13-0213A-HS	4/12/2010	Americium-241	63.00	0.00	0.09	U
LF13-0213A-HS	4/12/2010	Bismuth-210M	8.30	0.05	0.05	U
LF13-0213A-HS	4/12/2010	Cesium-137	3.80	0.02	0.06	U
LF13-0213A-HS	4/12/2010	Cobalt-60	0.70	0.02	0.06	U
LF13-0213A-HS	4/12/2010	Lead-210	7.40	0.96	0.76	
LF13-0213A-HS	4/12/2010	Plutonium-238	55.00	1.38	8.29	U
LF13-0213A-HS	4/12/2010	Protactinium-231	4.00	0.48	1.87	U
LF13-0213A-HS	4/12/2010	Radium-226	2.90	0.76	0.12	
LF13-0213A-HS	4/12/2010	Thorium-230	2.80	6.73	7.52	U
LF13-0213A-HS	4/12/2010	Thorium-232	2.10	0.57	0.23	
LF13-0213A-HS	4/12/2010	Uranium-238	2.20	0.72	0.53	
LF13-0214A-HS	4/12/2010	Actinium-227	4.60	0.24	0.29	U
LF13-0214A-HS	4/12/2010	Americium-241	63.00	0.02	0.08	U
LF13-0214A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0214A-HS	4/12/2010	Cesium-137	3.80	0.01	0.04	U
LF13-0214A-HS	4/12/2010	Cobalt-60	0.70	0.01	0.05	U
LF13-0214A-HS	4/12/2010	Lead-210	7.40	0.64	0.72	U
LF13-0214A-HS	4/12/2010	Plutonium-238	55.00	0.00	7.25	U
LF13-0214A-HS	4/12/2010	Protactinium-231	4.00	0.08	1.74	U
LF13-0214A-HS	4/12/2010	Radium-226	2.90	0.85	0.14	
LF13-0214A-HS	4/12/2010	Thorium-230	2.80	4.99	6.85	U
LF13-0214A-HS	4/12/2010	Thorium-232	2.10	0.48	0.14	
LF13-0214A-HS	4/12/2010	Uranium-238	2.20	0.60	0.48	
LF13-0215A-HS	4/12/2010	Actinium-227	4.60	0.11	0.34	U
LF13-0215A-HS	4/12/2010	Americium-241	63.00	0.03	0.08	U
LF13-0215A-HS	4/12/2010	Bismuth-210M	8.30	0.01	0.06	U
LF13-0215A-HS	4/12/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0215A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.11	U
LF13-0215A-HS	4/12/2010	Lead-210	7.40	1.38	0.67	
LF13-0215A-HS	4/12/2010	Plutonium-238	55.00	0.32	7.20	U
LF13-0215A-HS	4/12/2010	Protactinium-231	4.00	0.05	1.73	U
LF13-0215A-HS	4/12/2010	Radium-226	2.90	0.77	0.16	
LF13-0215A-HS	4/12/2010	Thorium-230	2.80	3.46	7.44	U
LF13-0215A-HS	4/12/2010	Thorium-232	2.10	0.59	0.16	
LF13-0215A-HS	4/12/2010	Uranium-238	2.20	0.83	0.48	
LF13-0216A-HS	4/12/2010	Actinium-227	4.60	0.00	0.41	U
LF13-0216A-HS	4/12/2010	Americium-241	63.00	0.01	0.10	U
LF13-0216A-HS	4/12/2010	Bismuth-210M	8.30	0.01	0.07	U
LF13-0216A-HS	4/12/2010	Cesium-137	3.80	0.00	0.07	U
LF13-0216A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.10	U
LF13-0216A-HS	4/12/2010	Lead-210	7.40	0.69	0.90	U
LF13-0216A-HS	4/12/2010	Plutonium-238	55.00	0.00	8.48	U
LF13-0216A-HS	4/12/2010	Protactinium-231	4.00	0.00	2.41	U
LF13-0216A-HS	4/12/2010	Radium-226	2.90	0.81	0.13	
LF13-0216A-HS	4/12/2010	Thorium-230	2.80	0.18	9.27	U
LF13-0216A-HS	4/12/2010	Thorium-232	2.10	0.64	0.20	
LF13-0216A-HS	4/12/2010	Uranium-238	2.20	0.57	0.56	
LF13-0217A-HS	4/12/2010	Actinium-227	4.60	0.02	0.34	U
LF13-0217A-HS	4/12/2010	Americium-241	63.00	0.03	0.08	U
LF13-0217A-HS	4/12/2010	Bismuth-210M	8.30	0.01	0.05	U
LF13-0217A-HS	4/12/2010	Cesium-137	3.80	0.02	0.05	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF13-0217A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.09	U
LF13-0217A-HS	4/12/2010	Lead-210	7.40	0.66	0.71	U
LF13-0217A-HS	4/12/2010	Plutonium-238	55.00	0.00	7.60	U
LF13-0217A-HS	4/12/2010	Protactinium-231	4.00	0.00	1.93	U
LF13-0217A-HS	4/12/2010	Radium-226	2.90	0.58	0.15	
LF13-0217A-HS	4/12/2010	Thorium-230	2.80	0.00	7.54	U
LF13-0217A-HS	4/12/2010	Thorium-232	2.10	0.58	0.15	
LF13-0217A-HS	4/12/2010	Uranium-238	2.20	0.65	0.48	
LF13-0218A-HS	4/12/2010	Actinium-227	4.60	0.20	0.36	U
LF13-0218A-HS	4/12/2010	Americium-241	63.00	0.00	0.09	U
LF13-0218A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0218A-HS	4/12/2010	Cesium-137	3.80	0.01	0.06	U
LF13-0218A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.07	U
LF13-0218A-HS	4/12/2010	Lead-210	7.40	0.20	0.86	U
LF13-0218A-HS	4/12/2010	Plutonium-238	55.00	0.00	9.28	U
LF13-0218A-HS	4/12/2010	Protactinium-231	4.00	0.55	2.05	U
LF13-0218A-HS	4/12/2010	Radium-226	2.90	0.74	0.17	
LF13-0218A-HS	4/12/2010	Thorium-230	2.80	5.79	7.89	U
LF13-0218A-HS	4/12/2010	Thorium-232	2.10	0.42	0.22	
LF13-0218A-HS	4/12/2010	Uranium-238	2.20	0.62	0.55	
LF13-0219A-HS	4/12/2010	Actinium-227	4.60	0.04	0.31	U
LF13-0219A-HS	4/12/2010	Americium-241	63.00	0.00	0.07	U
LF13-0219A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0219A-HS	4/12/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0219A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.08	U
LF13-0219A-HS	4/12/2010	Lead-210	7.40	0.69	0.69	U
LF13-0219A-HS	4/12/2010	Plutonium-238	55.00	2.93	6.90	U
LF13-0219A-HS	4/12/2010	Protactinium-231	4.00	0.00	1.83	U
LF13-0219A-HS	4/12/2010	Radium-226	2.90	0.50	0.16	
LF13-0219A-HS	4/12/2010	Thorium-230	2.80	0.00	7.39	U
LF13-0219A-HS	4/12/2010	Thorium-232	2.10	0.40	0.14	
LF13-0219A-HS	4/12/2010	Uranium-238	2.20	0.72	0.44	
LF13-0220A-HS	4/12/2010	Actinium-227	4.60	0.00	0.39	U
LF13-0220A-HS	4/12/2010	Americium-241	63.00	0.03	0.09	U
LF13-0220A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.07	U
LF13-0220A-HS	4/12/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0220A-HS	4/12/2010	Cobalt-60	0.70	0.02	0.06	U
LF13-0220A-HS	4/12/2010	Lead-210	7.40	0.39	0.87	U
LF13-0220A-HS	4/12/2010	Plutonium-238	55.00	0.48	8.07	U
LF13-0220A-HS	4/12/2010	Protactinium-231	4.00	0.00	2.21	U
LF13-0220A-HS	4/12/2010	Radium-226	2.90	0.94	0.15	
LF13-0220A-HS	4/12/2010	Thorium-230	2.80	3.10	8.05	U
LF13-0220A-HS	4/12/2010	Thorium-232	2.10	0.82	0.18	
LF13-0220A-HS	4/12/2010	Uranium-238	2.20	0.82	0.52	
LF13-0221A-HS	4/12/2010	Actinium-227	4.60	0.00	0.30	U
LF13-0221A-HS	4/12/2010	Americium-241	63.00	0.00	0.08	U
LF13-0221A-HS	4/12/2010	Bismuth-210M	8.30	0.02	0.05	U
LF13-0221A-HS	4/12/2010	Cesium-137	3.80	0.01	0.05	U
LF13-0221A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.07	U
LF13-0221A-HS	4/12/2010	Lead-210	7.40	1.10	0.66	
LF13-0221A-HS	4/12/2010	Plutonium-238	55.00	0.00	7.06	U
LF13-0221A-HS	4/12/2010	Protactinium-231	4.00	0.44	1.60	U
LF13-0221A-HS	4/12/2010	Radium-226	2.90	0.71	0.14	
LF13-0221A-HS	4/12/2010	Thorium-230	2.80	4.73	6.28	U
LF13-0221A-HS	4/12/2010	Thorium-232	2.10	0.43	0.18	
LF13-0221A-HS	4/12/2010	Uranium-238	2.20	0.77	0.40	
LF13-0222A-HS	4/12/2010	Actinium-227	4.60	0.12	0.32	U
LF13-0222A-HS	4/12/2010	Americium-241	63.00	0.03	0.08	U
LF13-0222A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.06	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF13-0222A-HS	4/12/2010	Cesium-137	3.80	0.00	0.04	U
LF13-0222A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.08	U
LF13-0222A-HS	4/12/2010	Lead-210	7.40	0.63	0.77	U
LF13-0222A-HS	4/12/2010	Plutonium-238	55.00	0.00	8.36	U
LF13-0222A-HS	4/12/2010	Protactinium-231	4.00	0.26	1.67	U
LF13-0222A-HS	4/12/2010	Radium-226	2.90	0.87	0.11	
LF13-0222A-HS	4/12/2010	Thorium-230	2.80	0.00	8.02	U
LF13-0222A-HS	4/12/2010	Thorium-232	2.10	0.58	0.19	
LF13-0222A-HS	4/12/2010	Uranium-238	2.20	0.53	0.48	
LF13-0223A-HS	4/12/2010	Actinium-227	4.60	0.15	0.28	U
LF13-0223A-HS	4/12/2010	Americium-241	63.00	0.00	0.07	U
LF13-0223A-HS	4/12/2010	Bismuth-210M	8.30	0.01	0.05	U
LF13-0223A-HS	4/12/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0223A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.07	U
LF13-0223A-HS	4/12/2010	Lead-210	7.40	1.11	0.58	
LF13-0223A-HS	4/12/2010	Plutonium-238	55.00	0.00	6.84	U
LF13-0223A-HS	4/12/2010	Protactinium-231	4.00	0.04	1.73	U
LF13-0223A-HS	4/12/2010	Radium-226	2.90	0.92	0.10	
LF13-0223A-HS	4/12/2010	Thorium-230	2.80	3.18	6.24	U
LF13-0223A-HS	4/12/2010	Thorium-232	2.10	0.41	0.17	
LF13-0223A-HS	4/12/2010	Uranium-238	2.20	0.54	0.43	
LF13-0224A-HS	4/12/2010	Actinium-227	4.60	0.00	0.36	U
LF13-0224A-HS	4/12/2010	Americium-241	63.00	0.00	0.09	U
LF13-0224A-HS	4/12/2010	Bismuth-210M	8.30	0.01	0.05	U
LF13-0224A-HS	4/12/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0224A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.06	U
LF13-0224A-HS	4/12/2010	Lead-210	7.40	0.61	0.72	U
LF13-0224A-HS	4/12/2010	Plutonium-238	55.00	0.00	7.76	U
LF13-0224A-HS	4/12/2010	Protactinium-231	4.00	0.00	1.84	U
LF13-0224A-HS	4/12/2010	Radium-226	2.90	0.87	0.14	
LF13-0224A-HS	4/12/2010	Thorium-230	2.80	1.65	7.76	U
LF13-0224A-HS	4/12/2010	Thorium-232	2.10	0.38	0.16	
LF13-0224A-HS	4/12/2010	Uranium-238	2.20	0.36	0.50	U
LF13-0225A-HS	4/12/2010	Actinium-227	4.60	0.00	0.35	U
LF13-0225A-HS	4/12/2010	Americium-241	63.00	0.00	0.08	U
LF13-0225A-HS	4/12/2010	Bismuth-210M	8.30	0.01	0.05	U
LF13-0225A-HS	4/12/2010	Cesium-137	3.80	0.00	0.05	U
LF13-0225A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.10	U
LF13-0225A-HS	4/12/2010	Lead-210	7.40	0.24	0.81	U
LF13-0225A-HS	4/12/2010	Plutonium-238	55.00	1.96	7.40	U
LF13-0225A-HS	4/12/2010	Protactinium-231	4.00	1.05	1.64	U
LF13-0225A-HS	4/12/2010	Radium-226	2.90	0.71	0.16	
LF13-0225A-HS	4/12/2010	Thorium-230	2.80	1.47	7.26	U
LF13-0225A-HS	4/12/2010	Thorium-232	2.10	0.43	0.23	
LF13-0225A-HS	4/12/2010	Uranium-238	2.20	0.60	0.48	
LF13-0226A-HS	4/12/2010	Actinium-227	4.60	0.00	0.30	U
LF13-0226A-HS	4/12/2010	Americium-241	63.00	0.00	0.07	U
LF13-0226A-HS	4/12/2010	Bismuth-210M	8.30	0.03	0.05	U
LF13-0226A-HS	4/12/2010	Cesium-137	3.80	0.02	0.04	U
LF13-0226A-HS	4/12/2010	Cobalt-60	0.70	0.02	0.04	U
LF13-0226A-HS	4/12/2010	Lead-210	7.40	0.37	0.69	U
LF13-0226A-HS	4/12/2010	Plutonium-238	55.00	0.00	6.95	U
LF13-0226A-HS	4/12/2010	Protactinium-231	4.00	0.00	1.85	U
LF13-0226A-HS	4/12/2010	Radium-226	2.90	0.67	0.14	
LF13-0226A-HS	4/12/2010	Thorium-230	2.80	1.16	7.23	U
LF13-0226A-HS	4/12/2010	Thorium-232	2.10	0.33	0.19	
LF13-0226A-HS	4/12/2010	Uranium-238	2.20	0.51	0.45	
LF13-0227A-HS	4/12/2010	Actinium-227	4.60	0.00	0.33	U
LF13-0227A-HS	4/12/2010	Americium-241	63.00	0.00	0.07	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF13-0227A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0227A-HS	4/12/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0227A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.07	U
LF13-0227A-HS	4/12/2010	Lead-210	7.40	0.48	0.76	U
LF13-0227A-HS	4/12/2010	Plutonium-238	55.00	3.70	7.33	U
LF13-0227A-HS	4/12/2010	Protactinium-231	4.00	0.00	1.83	U
LF13-0227A-HS	4/12/2010	Radium-226	2.90	0.83	0.13	
LF13-0227A-HS	4/12/2010	Thorium-230	2.80	0.00	7.25	U
LF13-0227A-HS	4/12/2010	Thorium-232	2.10	0.41	0.17	
LF13-0227A-HS	4/12/2010	Uranium-238	2.20	0.60	0.46	
LF13-0228A-HS	4/12/2010	Actinium-227	4.60	0.00	0.31	U
LF13-0228A-HS	4/12/2010	Americium-241	63.00	0.00	0.07	U
LF13-0228A-HS	4/12/2010	Bismuth-210M	8.30	0.01	0.05	U
LF13-0228A-HS	4/12/2010	Cesium-137	3.80	0.01	0.03	U
LF13-0228A-HS	4/12/2010	Cobalt-60	0.70	0.01	0.05	U
LF13-0228A-HS	4/12/2010	Lead-210	7.40	0.68	0.59	
LF13-0228A-HS	4/12/2010	Plutonium-238	55.00	0.00	6.56	U
LF13-0228A-HS	4/12/2010	Protactinium-231	4.00	0.00	1.70	U
LF13-0228A-HS	4/12/2010	Radium-226	2.90	0.79	0.13	
LF13-0228A-HS	4/12/2010	Thorium-230	2.80	0.21	5.57	U
LF13-0228A-HS	4/12/2010	Thorium-232	2.10	0.32	0.18	
LF13-0228A-HS	4/12/2010	Uranium-238	2.20	0.70	0.40	
LF13-0229A-HS	4/12/2010	Actinium-227	4.60	0.12	0.32	U
LF13-0229A-HS	4/12/2010	Americium-241	63.00	0.00	0.08	U
LF13-0229A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0229A-HS	4/12/2010	Cesium-137	3.80	0.01	0.06	U
LF13-0229A-HS	4/12/2010	Cobalt-60	0.70	0.01	0.06	U
LF13-0229A-HS	4/12/2010	Lead-210	7.40	0.49	0.82	U
LF13-0229A-HS	4/12/2010	Plutonium-238	55.00	3.24	6.85	U
LF13-0229A-HS	4/12/2010	Protactinium-231	4.00	0.35	1.62	U
LF13-0229A-HS	4/12/2010	Radium-226	2.90	0.76	0.14	
LF13-0229A-HS	4/12/2010	Thorium-230	2.80	5.03	7.73	U
LF13-0229A-HS	4/12/2010	Thorium-232	2.10	0.33	0.23	
LF13-0229A-HS	4/12/2010	Uranium-238	2.20	0.92	0.46	
LF13-0230A-HS	4/12/2010	Actinium-227	4.60	0.13	0.30	U
LF13-0230A-HS	4/12/2010	Americium-241	63.00	0.03	0.07	U
LF13-0230A-HS	4/12/2010	Bismuth-210M	8.30	0.03	0.05	U
LF13-0230A-HS	4/12/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0230A-HS	4/12/2010	Cobalt-60	0.70	0.03	0.05	U
LF13-0230A-HS	4/12/2010	Lead-210	7.40	0.71	0.70	
LF13-0230A-HS	4/12/2010	Plutonium-238	55.00	0.00	6.99	U
LF13-0230A-HS	4/12/2010	Protactinium-231	4.00	0.00	1.77	U
LF13-0230A-HS	4/12/2010	Radium-226	2.90	0.92	0.11	
LF13-0230A-HS	4/12/2010	Thorium-230	2.80	2.29	6.81	U
LF13-0230A-HS	4/12/2010	Thorium-232	2.10	0.43	0.17	
LF13-0230A-HS	4/12/2010	Uranium-238	2.20	0.56	0.44	
LF13-0231A-HS	4/12/2010	Actinium-227	4.60	0.05	0.35	U
LF13-0231A-HS	4/12/2010	Americium-241	63.00	0.00	0.09	U
LF13-0231A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0231A-HS	4/12/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0231A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.10	U
LF13-0231A-HS	4/12/2010	Lead-210	7.40	0.28	0.82	U
LF13-0231A-HS	4/12/2010	Plutonium-238	55.00	0.00	7.97	U
LF13-0231A-HS	4/12/2010	Protactinium-231	4.00	0.00	1.83	U
LF13-0231A-HS	4/12/2010	Radium-226	2.90	0.81	0.13	
LF13-0231A-HS	4/12/2010	Thorium-230	2.80	3.17	7.46	U
LF13-0231A-HS	4/12/2010	Thorium-232	2.10	0.27	0.26	
LF13-0231A-HS	4/12/2010	Uranium-238	2.20	0.64	0.50	
LF13-0232A-HS	4/12/2010	Actinium-227	4.60	0.25	0.31	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF13-0232A-HS	4/12/2010	Americium-241	63.00	0.02	0.08	U
LF13-0232A-HS	4/12/2010	Bismuth-210M	8.30	0.04	0.05	U
LF13-0232A-HS	4/12/2010	Cesium-137	3.80	0.03	0.05	U
LF13-0232A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.08	U
LF13-0232A-HS	4/12/2010	Lead-210	7.40	1.34	0.65	
LF13-0232A-HS	4/12/2010	Plutonium-238	55.00	0.00	7.82	U
LF13-0232A-HS	4/12/2010	Protactinium-231	4.00	0.21	1.66	U
LF13-0232A-HS	4/12/2010	Radium-226	2.90	0.80	0.15	
LF13-0232A-HS	4/12/2010	Thorium-230	2.80	0.05	7.06	U
LF13-0232A-HS	4/12/2010	Thorium-232	2.10	0.46	0.18	
LF13-0232A-HS	4/12/2010	Uranium-238	2.20	0.85	0.11	
LF13-0233A-HS	4/12/2010	Actinium-227	4.60	0.01	0.34	U
LF13-0233A-HS	4/12/2010	Americium-241	63.00	0.00	0.08	U
LF13-0233A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.07	U
LF13-0233A-HS	4/12/2010	Cesium-137	3.80	0.00	0.07	U
LF13-0233A-HS	4/12/2010	Cobalt-60	0.70	0.04	0.05	U
LF13-0233A-HS	4/12/2010	Lead-210	7.40	0.91	0.73	
LF13-0233A-HS	4/12/2010	Plutonium-238	55.00	1.54	7.99	U
LF13-0233A-HS	4/12/2010	Protactinium-231	4.00	0.25	1.71	U
LF13-0233A-HS	4/12/2010	Radium-226	2.90	0.71	0.15	
LF13-0233A-HS	4/12/2010	Thorium-230	2.80	3.41	7.31	U
LF13-0233A-HS	4/12/2010	Thorium-232	2.10	0.46	0.22	
LF13-0233A-HS	4/12/2010	Uranium-238	2.20	0.83	0.49	
LF13-0234A-HS	4/12/2010	Actinium-227	4.60	0.00	0.35	U
LF13-0234A-HS	4/12/2010	Americium-241	63.00	0.00	0.08	U
LF13-0234A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.07	U
LF13-0234A-HS	4/12/2010	Cesium-137	3.80	0.02	0.05	U
LF13-0234A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.07	U
LF13-0234A-HS	4/12/2010	Lead-210	7.40	0.71	0.80	U
LF13-0234A-HS	4/12/2010	Plutonium-238	55.00	1.41	7.70	U
LF13-0234A-HS	4/12/2010	Protactinium-231	4.00	0.40	1.86	U
LF13-0234A-HS	4/12/2010	Radium-226	2.90	0.68	0.12	
LF13-0234A-HS	4/12/2010	Thorium-230	2.80	3.07	7.63	U
LF13-0234A-HS	4/12/2010	Thorium-232	2.10	0.59	0.16	
LF13-0234A-HS	4/12/2010	Uranium-238	2.20	0.59	0.51	
LF13-0235A-HS	4/12/2010	Actinium-227	4.60	0.02	0.13	U
LF13-0235A-HS	4/12/2010	Americium-241	63.00	0.01	0.03	U
LF13-0235A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.02	U
LF13-0235A-HS	4/12/2010	Cesium-137	3.80	0.00	0.02	U
LF13-0235A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.02	U
LF13-0235A-HS	4/12/2010	Lead-210	7.40	0.42	0.24	
LF13-0235A-HS	4/12/2010	Plutonium-238	55.00	0.17	2.78	U
LF13-0235A-HS	4/12/2010	Protactinium-231	4.00	0.05	0.68	U
LF13-0235A-HS	4/12/2010	Radium-226	2.90	1.03	0.05	
LF13-0235A-HS	4/12/2010	Thorium-230	2.80	0.83	2.85	U
LF13-0235A-HS	4/12/2010	Thorium-232	2.10	0.40	0.08	
LF13-0235A-HS	4/12/2010	Uranium-238	2.20	0.82	0.16	
LF13-0236A-HS	4/12/2010	Actinium-227	4.60	0.18	0.39	U
LF13-0236A-HS	4/12/2010	Americium-241	63.00	0.01	0.10	U
LF13-0236A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0236A-HS	4/12/2010	Cesium-137	3.80	0.00	0.08	U
LF13-0236A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.09	U
LF13-0236A-HS	4/12/2010	Lead-210	7.40	0.49	0.95	U
LF13-0236A-HS	4/12/2010	Plutonium-238	55.00	1.22	8.13	U
LF13-0236A-HS	4/12/2010	Protactinium-231	4.00	0.65	2.12	U
LF13-0236A-HS	4/12/2010	Radium-226	2.90	0.79	0.16	
LF13-0236A-HS	4/12/2010	Thorium-230	2.80	0.80	8.40	U
LF13-0236A-HS	4/12/2010	Thorium-232	2.10	0.34	0.29	
LF13-0236A-HS	4/12/2010	Uranium-238	2.20	0.67	0.54	

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF13-0237A-HS	4/12/2010	Actinium-227	4.60	0.21	0.33	U
LF13-0237A-HS	4/12/2010	Americium-241	63.00	0.00	0.09	U
LF13-0237A-HS	4/12/2010	Bismuth-210M	8.30	0.01	0.06	U
LF13-0237A-HS	4/12/2010	Cesium-137	3.80	0.02	0.05	U
LF13-0237A-HS	4/12/2010	Cobalt-60	0.70	0.02	0.05	U
LF13-0237A-HS	4/12/2010	Lead-210	7.40	1.08	0.75	
LF13-0237A-HS	4/12/2010	Plutonium-238	55.00	0.00	8.90	U
LF13-0237A-HS	4/12/2010	Protactinium-231	4.00	0.00	2.04	U
LF13-0237A-HS	4/12/2010	Radium-226	2.90	0.76	0.12	
LF13-0237A-HS	4/12/2010	Thorium-230	2.80	1.55	8.26	U
LF13-0237A-HS	4/12/2010	Thorium-232	2.10	0.34	0.26	
LF13-0237A-HS	4/12/2010	Uranium-238	2.20	0.71	0.48	
LF13-0238A-HS	4/12/2010	Actinium-227	4.60	0.28	0.31	U
LF13-0238A-HS	4/12/2010	Americium-241	63.00	0.00	0.08	U
LF13-0238A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0238A-HS	4/12/2010	Cesium-137	3.80	0.00	0.07	U
LF13-0238A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.07	U
LF13-0238A-HS	4/12/2010	Lead-210	7.40	0.82	0.67	
LF13-0238A-HS	4/12/2010	Plutonium-238	55.00	0.00	8.05	U
LF13-0238A-HS	4/12/2010	Protactinium-231	4.00	1.11	1.59	U
LF13-0238A-HS	4/12/2010	Radium-226	2.90	0.81	0.16	
LF13-0238A-HS	4/12/2010	Thorium-230	2.80	3.52	7.85	U
LF13-0238A-HS	4/12/2010	Thorium-232	2.10	0.42	0.15	
LF13-0238A-HS	4/12/2010	Uranium-238	2.20	0.70	0.47	
LF13-0239A-HS	4/12/2010	Actinium-227	4.60	0.22	0.28	U
LF13-0239A-HS	4/12/2010	Americium-241	63.00	0.01	0.08	U
LF13-0239A-HS	4/12/2010	Bismuth-210M	8.30	0.02	0.05	U
LF13-0239A-HS	4/12/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0239A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.06	U
LF13-0239A-HS	4/12/2010	Lead-210	7.40	1.08	0.73	
LF13-0239A-HS	4/12/2010	Plutonium-238	55.00	1.09	7.38	U
LF13-0239A-HS	4/12/2010	Protactinium-231	4.00	0.31	1.73	U
LF13-0239A-HS	4/12/2010	Radium-226	2.90	0.81	0.16	
LF13-0239A-HS	4/12/2010	Thorium-230	2.80	0.00	7.63	U
LF13-0239A-HS	4/12/2010	Thorium-232	2.10	0.28	0.21	
LF13-0239A-HS	4/12/2010	Uranium-238	2.20	0.79	0.46	
LF13-0240A-HS	4/12/2010	Actinium-227	4.60	0.17	0.34	U
LF13-0240A-HS	4/12/2010	Americium-241	63.00	0.00	0.09	U
LF13-0240A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.07	U
LF13-0240A-HS	4/12/2010	Cesium-137	3.80	0.00	0.07	U
LF13-0240A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.10	U
LF13-0240A-HS	4/12/2010	Lead-210	7.40	1.32	0.71	
LF13-0240A-HS	4/12/2010	Plutonium-238	55.00	3.33	7.73	U
LF13-0240A-HS	4/12/2010	Protactinium-231	4.00	0.00	2.09	U
LF13-0240A-HS	4/12/2010	Radium-226	2.90	0.77	0.18	
LF13-0240A-HS	4/12/2010	Thorium-230	2.80	0.33	8.04	U
LF13-0240A-HS	4/12/2010	Thorium-232	2.10	0.39	0.23	
LF13-0240A-HS	4/12/2010	Uranium-238	2.20	0.74	0.50	
LF13-0241A-HS	4/12/2010	Actinium-227	4.60	0.13	0.37	U
LF13-0241A-HS	4/12/2010	Americium-241	63.00	0.05	0.08	U
LF13-0241A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.07	U
LF13-0241A-HS	4/12/2010	Cesium-137	3.80	0.04	0.05	U
LF13-0241A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.08	U
LF13-0241A-HS	4/12/2010	Lead-210	7.40	0.92	0.83	
LF13-0241A-HS	4/12/2010	Plutonium-238	55.00	0.00	8.44	U
LF13-0241A-HS	4/12/2010	Protactinium-231	4.00	0.75	2.11	U
LF13-0241A-HS	4/12/2010	Radium-226	2.90	0.70	0.15	
LF13-0241A-HS	4/12/2010	Thorium-230	2.80	0.86	7.95	U
LF13-0241A-HS	4/12/2010	Thorium-232	2.10	0.52	0.20	

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF13-0241A-HS	4/12/2010	Uranium-238	2.20	0.81	0.54	
LF13-0242A-HS	4/12/2010	Actinium-227	4.60	0.00	0.37	U
LF13-0242A-HS	4/12/2010	Americium-241	63.00	0.00	0.09	U
LF13-0242A-HS	4/12/2010	Bismuth-210M	8.30	0.03	0.05	U
LF13-0242A-HS	4/12/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0242A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.09	U
LF13-0242A-HS	4/12/2010	Lead-210	7.40	0.91	0.81	
LF13-0242A-HS	4/12/2010	Plutonium-238	55.00	1.26	7.96	U
LF13-0242A-HS	4/12/2010	Protactinium-231	4.00	1.27	1.55	U
LF13-0242A-HS	4/12/2010	Radium-226	2.90	0.82	0.15	
LF13-0242A-HS	4/12/2010	Thorium-230	2.80	2.20	7.77	U
LF13-0242A-HS	4/12/2010	Thorium-232	2.10	0.43	0.19	
LF13-0242A-HS	4/12/2010	Uranium-238	2.20	0.55	0.51	
LF13-0243A-HS	4/12/2010	Actinium-227	4.60	0.00	0.38	U
LF13-0243A-HS	4/12/2010	Americium-241	63.00	0.00	0.09	U
LF13-0243A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.05	U
LF13-0243A-HS	4/12/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0243A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.08	U
LF13-0243A-HS	4/12/2010	Lead-210	7.40	0.39	0.80	U
LF13-0243A-HS	4/12/2010	Plutonium-238	55.00	4.77	7.89	U
LF13-0243A-HS	4/12/2010	Protactinium-231	4.00	0.06	1.93	U
LF13-0243A-HS	4/12/2010	Radium-226	2.90	0.88	0.14	
LF13-0243A-HS	4/12/2010	Thorium-230	2.80	1.99	7.36	U
LF13-0243A-HS	4/12/2010	Thorium-232	2.10	0.50	0.22	
LF13-0243A-HS	4/12/2010	Uranium-238	2.20	1.11	0.46	
LF13-0244A-HS	4/12/2010	Actinium-227	4.60	0.18	0.31	U
LF13-0244A-HS	4/12/2010	Americium-241	63.00	0.00	0.09	U
LF13-0244A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0244A-HS	4/12/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0244A-HS	4/12/2010	Cobalt-60	0.70	0.04	0.05	U
LF13-0244A-HS	4/12/2010	Lead-210	7.40	0.79	0.74	
LF13-0244A-HS	4/12/2010	Plutonium-238	55.00	0.72	7.78	U
LF13-0244A-HS	4/12/2010	Protactinium-231	4.00	0.00	2.16	U
LF13-0244A-HS	4/12/2010	Radium-226	2.90	0.72	0.18	
LF13-0244A-HS	4/12/2010	Thorium-230	2.80	4.40	7.49	U
LF13-0244A-HS	4/12/2010	Thorium-232	2.10	0.51	0.16	
LF13-0244A-HS	4/12/2010	Uranium-238	2.20	1.10	0.41	
LF13-0245A-HS	4/12/2010	Actinium-227	4.60	0.11	0.34	U
LF13-0245A-HS	4/12/2010	Americium-241	63.00	0.01	0.08	U
LF13-0245A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0245A-HS	4/12/2010	Cesium-137	3.80	0.02	0.05	U
LF13-0245A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.07	U
LF13-0245A-HS	4/12/2010	Lead-210	7.40	0.59	0.74	U
LF13-0245A-HS	4/12/2010	Plutonium-238	55.00	0.41	7.78	U
LF13-0245A-HS	4/12/2010	Protactinium-231	4.00	0.31	1.91	U
LF13-0245A-HS	4/12/2010	Radium-226	2.90	0.74	0.17	
LF13-0245A-HS	4/12/2010	Thorium-230	2.80	0.00	8.01	U
LF13-0245A-HS	4/12/2010	Thorium-232	2.10	0.26	0.24	
LF13-0245A-HS	4/12/2010	Uranium-238	2.20	0.46	0.51	U
LF13-0246A-HS	4/12/2010	Actinium-227	4.60	0.03	0.36	U
LF13-0246A-HS	4/12/2010	Americium-241	63.00	0.00	0.09	U
LF13-0246A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.07	U
LF13-0246A-HS	4/12/2010	Cesium-137	3.80	0.01	0.06	U
LF13-0246A-HS	4/12/2010	Cobalt-60	0.70	0.03	0.05	U
LF13-0246A-HS	4/12/2010	Lead-210	7.40	1.07	0.80	
LF13-0246A-HS	4/12/2010	Plutonium-238	55.00	1.10	8.07	U
LF13-0246A-HS	4/12/2010	Protactinium-231	4.00	0.09	2.05	U
LF13-0246A-HS	4/12/2010	Radium-226	2.90	0.71	0.15	
LF13-0246A-HS	4/12/2010	Thorium-230	2.80	0.00	8.29	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF13-0246A-HS	4/12/2010	Thorium-232	2.10	0.39	0.23	
LF13-0246A-HS	4/12/2010	Uranium-238	2.20	0.68	0.52	
LF13-0247A-HS	4/12/2010	Actinium-227	4.60	0.00	0.44	U
LF13-0247A-HS	4/12/2010	Americium-241	63.00	0.00	0.10	U
LF13-0247A-HS	4/12/2010	Bismuth-210M	8.30	0.04	0.06	U
LF13-0247A-HS	4/12/2010	Cesium-137	3.80	0.00	0.08	U
LF13-0247A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.09	U
LF13-0247A-HS	4/12/2010	Lead-210	7.40	0.08	0.96	U
LF13-0247A-HS	4/12/2010	Plutonium-238	55.00	0.00	9.05	U
LF13-0247A-HS	4/12/2010	Protactinium-231	4.00	0.00	2.28	U
LF13-0247A-HS	4/12/2010	Radium-226	2.90	0.63	0.19	
LF13-0247A-HS	4/12/2010	Thorium-230	2.80	0.00	9.76	U
LF13-0247A-HS	4/12/2010	Thorium-232	2.10	0.61	0.03	
LF13-0247A-HS	4/12/2010	Uranium-238	2.20	0.45	0.56	U
LF13-0248A-HS	4/12/2010	Actinium-227	4.60	0.16	0.27	U
LF13-0248A-HS	4/12/2010	Americium-241	63.00	0.02	0.06	U
LF13-0248A-HS	4/12/2010	Bismuth-210M	8.30	0.01	0.04	U
LF13-0248A-HS	4/12/2010	Cesium-137	3.80	0.00	0.05	U
LF13-0248A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.06	U
LF13-0248A-HS	4/12/2010	Lead-210	7.40	0.79	0.64	
LF13-0248A-HS	4/12/2010	Plutonium-238	55.00	1.43	5.90	U
LF13-0248A-HS	4/12/2010	Protactinium-231	4.00	0.69	1.46	U
LF13-0248A-HS	4/12/2010	Radium-226	2.90	0.61	0.13	
LF13-0248A-HS	4/12/2010	Thorium-230	2.80	0.00	6.51	U
LF13-0248A-HS	4/12/2010	Thorium-232	2.10	0.35	0.22	
LF13-0248A-HS	4/12/2010	Uranium-238	2.20	0.56	0.41	
LF13-0249A-HS	4/12/2010	Actinium-227	4.60	0.00	0.39	U
LF13-0249A-HS	4/12/2010	Americium-241	63.00	0.00	0.09	U
LF13-0249A-HS	4/12/2010	Bismuth-210M	8.30	0.03	0.06	U
LF13-0249A-HS	4/12/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0249A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.11	U
LF13-0249A-HS	4/12/2010	Lead-210	7.40	0.63	0.84	U
LF13-0249A-HS	4/12/2010	Plutonium-238	55.00	0.00	8.01	U
LF13-0249A-HS	4/12/2010	Protactinium-231	4.00	0.89	2.01	U
LF13-0249A-HS	4/12/2010	Radium-226	2.90	0.79	0.16	
LF13-0249A-HS	4/12/2010	Thorium-230	2.80	1.78	7.94	U
LF13-0249A-HS	4/12/2010	Thorium-232	2.10	0.27	0.30	U
LF13-0249A-HS	4/12/2010	Uranium-238	2.20	0.60	0.55	
LF13-0250A-HS	4/12/2010	Actinium-227	4.60	0.00	0.37	U
LF13-0250A-HS	4/12/2010	Americium-241	63.00	0.00	0.09	U
LF13-0250A-HS	4/12/2010	Bismuth-210M	8.30	0.01	0.06	U
LF13-0250A-HS	4/12/2010	Cesium-137	3.80	0.04	0.06	U
LF13-0250A-HS	4/12/2010	Cobalt-60	0.70	0.05	0.05	U
LF13-0250A-HS	4/12/2010	Lead-210	7.40	0.80	0.83	U
LF13-0250A-HS	4/12/2010	Plutonium-238	55.00	1.43	8.48	U
LF13-0250A-HS	4/12/2010	Protactinium-231	4.00	0.77	1.53	U
LF13-0250A-HS	4/12/2010	Radium-226	2.90	0.77	0.13	
LF13-0250A-HS	4/12/2010	Thorium-230	2.80	0.00	8.07	U
LF13-0250A-HS	4/12/2010	Thorium-232	2.10	0.50	0.19	
LF13-0250A-HS	4/12/2010	Uranium-238	2.20	0.73	0.51	
LF13-0251A-HS	4/12/2010	Actinium-227	4.60	0.22	0.27	U
LF13-0251A-HS	4/12/2010	Americium-241	63.00	0.00	0.08	U
LF13-0251A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0251A-HS	4/12/2010	Cesium-137	3.80	0.00	0.05	U
LF13-0251A-HS	4/12/2010	Cobalt-60	0.70	0.01	0.05	U
LF13-0251A-HS	4/12/2010	Lead-210	7.40	0.77	0.68	
LF13-0251A-HS	4/12/2010	Plutonium-238	55.00	0.00	6.72	U
LF13-0251A-HS	4/12/2010	Protactinium-231	4.00	1.11	1.50	U
LF13-0251A-HS	4/12/2010	Radium-226	2.90	0.80	0.09	

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF13-0251A-HS	4/12/2010	Thorium-230	2.80	5.59	6.59	U
LF13-0251A-HS	4/12/2010	Thorium-232	2.10	0.39	0.19	
LF13-0251A-HS	4/12/2010	Uranium-238	2.20	0.99	0.41	
LF13-0252A-HS	4/12/2010	Actinium-227	4.60	0.15	0.35	U
LF13-0252A-HS	4/12/2010	Americium-241	63.00	0.01	0.09	U
LF13-0252A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0252A-HS	4/12/2010	Cesium-137	3.80	0.00	0.05	U
LF13-0252A-HS	4/12/2010	Cobalt-60	0.70	0.03	0.05	U
LF13-0252A-HS	4/12/2010	Lead-210	7.40	0.79	0.78	
LF13-0252A-HS	4/12/2010	Plutonium-238	55.00	0.00	8.94	U
LF13-0252A-HS	4/12/2010	Protactinium-231	4.00	0.30	2.00	U
LF13-0252A-HS	4/12/2010	Radium-226	2.90	0.94	0.14	
LF13-0252A-HS	4/12/2010	Thorium-230	2.80	2.28	7.97	U
LF13-0252A-HS	4/12/2010	Thorium-232	2.10	0.62	0.11	
LF13-0252A-HS	4/12/2010	Uranium-238	2.20	0.89	0.52	
LF13-0253A-HS	4/12/2010	Actinium-227	4.60	0.00	0.14	U
LF13-0253A-HS	4/12/2010	Americium-241	63.00	0.00	0.03	U
LF13-0253A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.02	U
LF13-0253A-HS	4/12/2010	Cesium-137	3.80	0.01	0.02	U
LF13-0253A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.03	U
LF13-0253A-HS	4/12/2010	Lead-210	7.40	0.58	0.30	
LF13-0253A-HS	4/12/2010	Plutonium-238	55.00	0.00	3.03	U
LF13-0253A-HS	4/12/2010	Protactinium-231	4.00	0.30	0.66	U
LF13-0253A-HS	4/12/2010	Radium-226	2.90	0.84	0.06	
LF13-0253A-HS	4/12/2010	Thorium-230	2.80	0.65	3.00	U
LF13-0253A-HS	4/12/2010	Thorium-232	2.10	0.43	0.07	
LF13-0253A-HS	4/12/2010	Uranium-238	2.20	0.80	0.18	
LF13-0254A-HS	4/12/2010	Actinium-227	4.60	0.16	0.33	U
LF13-0254A-HS	4/12/2010	Americium-241	63.00	0.00	0.09	U
LF13-0254A-HS	4/12/2010	Bismuth-210M	8.30	0.02	0.06	U
LF13-0254A-HS	4/12/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0254A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.10	U
LF13-0254A-HS	4/12/2010	Lead-210	7.40	0.15	0.89	U
LF13-0254A-HS	4/12/2010	Plutonium-238	55.00	3.56	7.67	U
LF13-0254A-HS	4/12/2010	Protactinium-231	4.00	0.36	1.94	U
LF13-0254A-HS	4/12/2010	Radium-226	2.90	0.83	0.15	
LF13-0254A-HS	4/12/2010	Thorium-230	2.80	0.00	8.03	U
LF13-0254A-HS	4/12/2010	Thorium-232	2.10	0.39	0.25	
LF13-0254A-HS	4/12/2010	Uranium-238	2.20	0.89	0.45	
LF13-0255A-HS	4/12/2010	Actinium-227	4.60	0.19	0.36	U
LF13-0255A-HS	4/12/2010	Americium-241	63.00	0.00	0.10	U
LF13-0255A-HS	4/12/2010	Bismuth-210M	8.30	0.04	0.06	U
LF13-0255A-HS	4/12/2010	Cesium-137	3.80	0.00	0.08	U
LF13-0255A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.11	U
LF13-0255A-HS	4/12/2010	Lead-210	7.40	1.20	0.85	
LF13-0255A-HS	4/12/2010	Plutonium-238	55.00	0.00	9.18	U
LF13-0255A-HS	4/12/2010	Protactinium-231	4.00	0.00	2.32	U
LF13-0255A-HS	4/12/2010	Radium-226	2.90	0.99	0.15	
LF13-0255A-HS	4/12/2010	Thorium-230	2.80	1.20	8.34	U
LF13-0255A-HS	4/12/2010	Thorium-232	2.10	0.54	0.20	
LF13-0255A-HS	4/12/2010	Uranium-238	2.20	0.60	0.55	
LF13-0256A-HS	4/12/2010	Actinium-227	4.60	0.13	0.33	U
LF13-0256A-HS	4/12/2010	Americium-241	63.00	0.01	0.08	U
LF13-0256A-HS	4/12/2010	Bismuth-210M	8.30	0.01	0.06	U
LF13-0256A-HS	4/12/2010	Cesium-137	3.80	0.02	0.05	U
LF13-0256A-HS	4/12/2010	Cobalt-60	0.70	0.01	0.06	U
LF13-0256A-HS	4/12/2010	Lead-210	7.40	1.23	0.74	
LF13-0256A-HS	4/12/2010	Plutonium-238	55.00	1.15	7.71	U
LF13-0256A-HS	4/12/2010	Protactinium-231	4.00	0.00	1.94	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF13-0256A-HS	4/12/2010	Radium-226	2.90	0.96	0.12	
LF13-0256A-HS	4/12/2010	Thorium-230	2.80	0.00	8.35	U
LF13-0256A-HS	4/12/2010	Thorium-232	2.10	0.63	0.16	
LF13-0256A-HS	4/12/2010	Uranium-238	2.20	0.65	0.50	
LF13-0257A-HS	4/12/2010	Actinium-227	4.60	0.17	0.31	U
LF13-0257A-HS	4/12/2010	Americium-241	63.00	0.00	0.08	U
LF13-0257A-HS	4/12/2010	Bismuth-210M	8.30	0.02	0.05	U
LF13-0257A-HS	4/12/2010	Cesium-137	3.80	0.01	0.05	U
LF13-0257A-HS	4/12/2010	Cobalt-60	0.70	0.04	0.04	U
LF13-0257A-HS	4/12/2010	Lead-210	7.40	0.59	0.73	U
LF13-0257A-HS	4/12/2010	Plutonium-238	55.00	0.00	7.72	U
LF13-0257A-HS	4/12/2010	Protactinium-231	4.00	0.00	1.82	U
LF13-0257A-HS	4/12/2010	Radium-226	2.90	0.78	0.11	
LF13-0257A-HS	4/12/2010	Thorium-230	2.80	1.19	6.93	U
LF13-0257A-HS	4/12/2010	Thorium-232	2.10	0.47	0.22	
LF13-0257A-HS	4/12/2010	Uranium-238	2.20	0.57	0.47	
LF13-0258A-HS	4/12/2010	Actinium-227	4.60	0.18	0.32	U
LF13-0258A-HS	4/12/2010	Americium-241	63.00	0.00	0.08	U
LF13-0258A-HS	4/12/2010	Bismuth-210M	8.30	0.03	0.05	U
LF13-0258A-HS	4/12/2010	Cesium-137	3.80	0.02	0.05	U
LF13-0258A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.08	U
LF13-0258A-HS	4/12/2010	Lead-210	7.40	1.04	0.70	
LF13-0258A-HS	4/12/2010	Plutonium-238	55.00	0.00	7.63	U
LF13-0258A-HS	4/12/2010	Protactinium-231	4.00	0.07	1.79	U
LF13-0258A-HS	4/12/2010	Radium-226	2.90	0.77	0.15	
LF13-0258A-HS	4/12/2010	Thorium-230	2.80	0.00	7.60	U
LF13-0258A-HS	4/12/2010	Thorium-232	2.10	0.79	0.17	
LF13-0258A-HS	4/12/2010	Uranium-238	2.20	0.92	0.46	
LF13-0259A-HS	4/12/2010	Actinium-227	4.60	0.00	0.41	U
LF13-0259A-HS	4/12/2010	Americium-241	63.00	0.01	0.08	U
LF13-0259A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0259A-HS	4/12/2010	Cesium-137	3.80	0.00	0.07	U
LF13-0259A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.06	U
LF13-0259A-HS	4/12/2010	Lead-210	7.40	0.60	0.86	U
LF13-0259A-HS	4/12/2010	Plutonium-238	55.00	5.12	7.04	U
LF13-0259A-HS	4/12/2010	Protactinium-231	4.00	0.11	1.87	U
LF13-0259A-HS	4/12/2010	Radium-226	2.90	0.60	0.18	
LF13-0259A-HS	4/12/2010	Thorium-230	2.80	0.00	8.82	U
LF13-0259A-HS	4/12/2010	Thorium-232	2.10	0.46	0.12	
LF13-0259A-HS	4/12/2010	Uranium-238	2.20	0.61	0.52	
LF13-0260A-HS	4/12/2010	Actinium-227	4.60	0.00	0.41	U
LF13-0260A-HS	4/12/2010	Americium-241	63.00	0.04	0.09	U
LF13-0260A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.07	U
LF13-0260A-HS	4/12/2010	Cesium-137	3.80	0.00	0.07	U
LF13-0260A-HS	4/12/2010	Cobalt-60	0.70	0.01	0.08	U
LF13-0260A-HS	4/12/2010	Lead-210	7.40	1.05	0.88	
LF13-0260A-HS	4/12/2010	Plutonium-238	55.00	3.27	8.27	U
LF13-0260A-HS	4/12/2010	Protactinium-231	4.00	0.65	1.97	U
LF13-0260A-HS	4/12/2010	Radium-226	2.90	0.54	0.18	
LF13-0260A-HS	4/12/2010	Thorium-230	2.80	0.00	8.94	U
LF13-0260A-HS	4/12/2010	Thorium-232	2.10	0.47	0.13	
LF13-0260A-HS	4/12/2010	Uranium-238	2.20	0.97	0.53	
LF13-0261A-HS	4/12/2010	Actinium-227	4.60	0.24	0.31	U
LF13-0261A-HS	4/12/2010	Americium-241	63.00	0.01	0.08	U
LF13-0261A-HS	4/12/2010	Bismuth-210M	8.30	0.03	0.05	U
LF13-0261A-HS	4/12/2010	Cesium-137	3.80	0.00	0.05	U
LF13-0261A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.07	U
LF13-0261A-HS	4/12/2010	Lead-210	7.40	0.67	0.76	U
LF13-0261A-HS	4/12/2010	Plutonium-238	55.00	0.00	7.76	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF13-0261A-HS	4/12/2010	Protactinium-231	4.00	0.94	1.69	U
LF13-0261A-HS	4/12/2010	Radium-226	2.90	0.72	0.15	
LF13-0261A-HS	4/12/2010	Thorium-230	2.80	1.45	7.69	U
LF13-0261A-HS	4/12/2010	Thorium-232	2.10	0.32	0.21	
LF13-0261A-HS	4/12/2010	Uranium-238	2.20	0.78	0.45	
LF13-0262A-HS	4/12/2010	Actinium-227	4.60	0.00	0.43	U
LF13-0262A-HS	4/12/2010	Americium-241	63.00	0.06	0.08	U
LF13-0262A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0262A-HS	4/12/2010	Cesium-137	3.80	0.05	0.06	U
LF13-0262A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.09	U
LF13-0262A-HS	4/12/2010	Lead-210	7.40	1.18	0.75	
LF13-0262A-HS	4/12/2010	Plutonium-238	55.00	2.77	8.28	U
LF13-0262A-HS	4/12/2010	Protactinium-231	4.00	0.16	2.13	U
LF13-0262A-HS	4/12/2010	Radium-226	2.90	0.76	0.17	
LF13-0262A-HS	4/12/2010	Thorium-230	2.80	0.00	8.33	U
LF13-0262A-HS	4/12/2010	Thorium-232	2.10	0.61	0.20	
LF13-0262A-HS	4/12/2010	Uranium-238	2.20	0.98	0.51	
LF13-0263A-HS	4/12/2010	Actinium-227	4.60	0.00	0.35	U
LF13-0263A-HS	4/12/2010	Americium-241	63.00	0.00	0.08	U
LF13-0263A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0263A-HS	4/12/2010	Cesium-137	3.80	0.03	0.05	U
LF13-0263A-HS	4/12/2010	Cobalt-60	0.70	0.02	0.05	U
LF13-0263A-HS	4/12/2010	Lead-210	7.40	1.14	0.72	
LF13-0263A-HS	4/12/2010	Plutonium-238	55.00	5.92	7.34	U
LF13-0263A-HS	4/12/2010	Protactinium-231	4.00	0.57	1.62	U
LF13-0263A-HS	4/12/2010	Radium-226	2.90	0.89	0.14	
LF13-0263A-HS	4/12/2010	Thorium-230	2.80	0.00	7.93	U
LF13-0263A-HS	4/12/2010	Thorium-232	2.10	0.51	0.19	
LF13-0263A-HS	4/12/2010	Uranium-238	2.20	0.99	0.48	
LF13-0264A-HS	4/12/2010	Actinium-227	4.60	0.00	0.36	U
LF13-0264A-HS	4/12/2010	Americium-241	63.00	0.00	0.09	U
LF13-0264A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0264A-HS	4/12/2010	Cesium-137	3.80	0.00	0.07	U
LF13-0264A-HS	4/12/2010	Cobalt-60	0.70	0.04	0.08	U
LF13-0264A-HS	4/12/2010	Lead-210	7.40	0.93	0.76	
LF13-0264A-HS	4/12/2010	Plutonium-238	55.00	3.43	8.44	U
LF13-0264A-HS	4/12/2010	Protactinium-231	4.00	0.95	1.83	U
LF13-0264A-HS	4/12/2010	Radium-226	2.90	0.93	0.14	
LF13-0264A-HS	4/12/2010	Thorium-230	2.80	5.94	7.63	U
LF13-0264A-HS	4/12/2010	Thorium-232	2.10	0.38	0.19	
LF13-0264A-HS	4/12/2010	Uranium-238	2.20	0.56	0.50	
LF13-0265A-HS	4/12/2010	Actinium-227	4.60	0.05	0.37	U
LF13-0265A-HS	4/12/2010	Americium-241	63.00	0.06	0.09	U
LF13-0265A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0265A-HS	4/12/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0265A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.09	U
LF13-0265A-HS	4/12/2010	Lead-210	7.40	0.58	0.78	U
LF13-0265A-HS	4/12/2010	Plutonium-238	55.00	2.77	7.64	U
LF13-0265A-HS	4/12/2010	Protactinium-231	4.00	0.52	1.90	U
LF13-0265A-HS	4/12/2010	Radium-226	2.90	0.72	0.17	
LF13-0265A-HS	4/12/2010	Thorium-230	2.80	0.00	8.24	U
LF13-0265A-HS	4/12/2010	Thorium-232	2.10	0.38	0.26	
LF13-0265A-HS	4/12/2010	Uranium-238	2.20	0.73	0.51	
LF13-0266A-HS	4/12/2010	Actinium-227	4.60	0.19	0.32	U
LF13-0266A-HS	4/12/2010	Americium-241	63.00	0.04	0.08	U
LF13-0266A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0266A-HS	4/12/2010	Cesium-137	3.80	0.01	0.06	U
LF13-0266A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.06	U
LF13-0266A-HS	4/12/2010	Lead-210	7.40	0.91	0.75	

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF13-0266A-HS	4/12/2010	Plutonium-238	55.00	0.00	7.65	U
LF13-0266A-HS	4/12/2010	Protactinium-231	4.00	0.00	1.86	U
LF13-0266A-HS	4/12/2010	Radium-226	2.90	0.90	0.14	
LF13-0266A-HS	4/12/2010	Thorium-230	2.80	1.75	7.10	U
LF13-0266A-HS	4/12/2010	Thorium-232	2.10	0.50	0.18	
LF13-0266A-HS	4/12/2010	Uranium-238	2.20	0.95	0.45	
LF13-0267A-HS	4/12/2010	Actinium-227	4.60	0.01	0.37	U
LF13-0267A-HS	4/12/2010	Americium-241	63.00	0.02	0.09	U
LF13-0267A-HS	4/12/2010	Bismuth-210M	8.30	0.02	0.06	U
LF13-0267A-HS	4/12/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0267A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.06	U
LF13-0267A-HS	4/12/2010	Lead-210	7.40	0.31	0.85	U
LF13-0267A-HS	4/12/2010	Plutonium-238	55.00	0.00	8.35	U
LF13-0267A-HS	4/12/2010	Protactinium-231	4.00	1.25	1.71	U
LF13-0267A-HS	4/12/2010	Radium-226	2.90	0.89	0.15	
LF13-0267A-HS	4/12/2010	Thorium-230	2.80	0.09	8.02	U
LF13-0267A-HS	4/12/2010	Thorium-232	2.10	0.55	0.16	
LF13-0267A-HS	4/12/2010	Uranium-238	2.20	0.84	0.50	
LF13-0268A-HS	4/12/2010	Actinium-227	4.60	0.01	0.34	U
LF13-0268A-HS	4/12/2010	Americium-241	63.00	0.06	0.07	U
LF13-0268A-HS	4/12/2010	Bismuth-210M	8.30	0.01	0.06	U
LF13-0268A-HS	4/12/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0268A-HS	4/12/2010	Cobalt-60	0.70	0.00	0.07	U
LF13-0268A-HS	4/12/2010	Lead-210	7.40	0.35	0.81	U
LF13-0268A-HS	4/12/2010	Plutonium-238	55.00	1.21	8.76	U
LF13-0268A-HS	4/12/2010	Protactinium-231	4.00	0.27	1.77	U
LF13-0268A-HS	4/12/2010	Radium-226	2.90	0.92	0.14	
LF13-0268A-HS	4/12/2010	Thorium-230	2.80	3.20	7.90	U
LF13-0268A-HS	4/12/2010	Thorium-232	2.10	0.73	0.16	
LF13-0268A-HS	4/12/2010	Uranium-238	2.20	0.82	0.48	
LF13-0269A-HS	4/12/2010	Actinium-227	4.60	0.00	0.35	U
LF13-0269A-HS	4/12/2010	Americium-241	63.00	0.01	0.08	U
LF13-0269A-HS	4/12/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0269A-HS	4/12/2010	Cesium-137	3.80	0.01	0.05	U
LF13-0269A-HS	4/12/2010	Cobalt-60	0.70	0.01	0.06	U
LF13-0269A-HS	4/12/2010	Lead-210	7.40	1.15	0.74	
LF13-0269A-HS	4/12/2010	Plutonium-238	55.00	0.00	7.53	U
LF13-0269A-HS	4/12/2010	Protactinium-231	4.00	0.00	1.80	U
LF13-0269A-HS	4/12/2010	Radium-226	2.90	0.79	0.13	
LF13-0269A-HS	4/12/2010	Thorium-230	2.80	3.62	7.32	U
LF13-0269A-HS	4/12/2010	Thorium-232	2.10	0.45	0.22	
LF13-0269A-HS	4/12/2010	Uranium-238	2.20	0.87	0.45	
LF13-0270A-HS	4/13/2010	Actinium-227	4.60	0.12	0.36	U
LF13-0270A-HS	4/13/2010	Americium-241	63.00	0.00	0.10	U
LF13-0270A-HS	4/13/2010	Bismuth-210M	8.30	0.03	0.06	U
LF13-0270A-HS	4/13/2010	Cesium-137	3.80	0.01	0.07	U
LF13-0270A-HS	4/13/2010	Cobalt-60	0.70	0.02	0.07	U
LF13-0270A-HS	4/13/2010	Lead-210	7.40	0.96	0.86	
LF13-0270A-HS	4/13/2010	Plutonium-238	55.00	0.00	8.18	U
LF13-0270A-HS	4/13/2010	Protactinium-231	4.00	0.59	1.88	U
LF13-0270A-HS	4/13/2010	Radium-226	2.90	0.71	0.18	
LF13-0270A-HS	4/13/2010	Thorium-230	2.80	2.36	8.19	U
LF13-0270A-HS	4/13/2010	Thorium-232	2.10	0.37	0.21	
LF13-0270A-HS	4/13/2010	Uranium-238	2.20	0.54	0.49	
LF13-0271A-HS	4/13/2010	Actinium-227	4.60	0.19	0.36	U
LF13-0271A-HS	4/13/2010	Americium-241	63.00	0.00	0.10	U
LF13-0271A-HS	4/13/2010	Bismuth-210M	8.30	0.02	0.06	U
LF13-0271A-HS	4/13/2010	Cesium-137	3.80	0.00	0.07	U
LF13-0271A-HS	4/13/2010	Cobalt-60	0.70	0.05	0.06	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF13-0271A-HS	4/13/2010	Lead-210	7.40	0.59	0.82	U
LF13-0271A-HS	4/13/2010	Plutonium-238	55.00	0.35	8.19	U
LF13-0271A-HS	4/13/2010	Protactinium-231	4.00	0.00	2.10	U
LF13-0271A-HS	4/13/2010	Radium-226	2.90	0.58	0.21	
LF13-0271A-HS	4/13/2010	Thorium-230	2.80	0.83	8.87	U
LF13-0271A-HS	4/13/2010	Thorium-232	2.10	0.33	0.25	
LF13-0271A-HS	4/13/2010	Uranium-238	2.20	0.65	0.57	
LF13-0272A-HS	4/13/2010	Actinium-227	4.60	0.04	0.37	U
LF13-0272A-HS	4/13/2010	Americium-241	63.00	0.00	0.09	U
LF13-0272A-HS	4/13/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0272A-HS	4/13/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0272A-HS	4/13/2010	Cobalt-60	0.70	0.01	0.06	U
LF13-0272A-HS	4/13/2010	Lead-210	7.40	0.71	0.78	U
LF13-0272A-HS	4/13/2010	Plutonium-238	55.00	2.63	7.31	U
LF13-0272A-HS	4/13/2010	Protactinium-231	4.00	0.00	2.01	U
LF13-0272A-HS	4/13/2010	Radium-226	2.90	0.74	0.14	
LF13-0272A-HS	4/13/2010	Thorium-230	2.80	0.00	8.18	U
LF13-0272A-HS	4/13/2010	Thorium-232	2.10	0.23	0.25	U
LF13-0272A-HS	4/13/2010	Uranium-238	2.20	1.01	0.48	
LF13-0273A-HS	4/13/2010	Actinium-227	4.60	0.15	0.33	U
LF13-0273A-HS	4/13/2010	Americium-241	63.00	0.00	0.08	U
LF13-0273A-HS	4/13/2010	Bismuth-210M	8.30	0.02	0.05	U
LF13-0273A-HS	4/13/2010	Cesium-137	3.80	0.06	0.04	
LF13-0273A-HS	4/13/2010	Cobalt-60	0.70	0.00	0.07	U
LF13-0273A-HS	4/13/2010	Lead-210	7.40	0.85	0.69	
LF13-0273A-HS	4/13/2010	Plutonium-238	55.00	1.61	7.35	U
LF13-0273A-HS	4/13/2010	Protactinium-231	4.00	0.88	1.73	U
LF13-0273A-HS	4/13/2010	Radium-226	2.90	0.79	0.14	
LF13-0273A-HS	4/13/2010	Thorium-230	2.80	4.97	7.25	U
LF13-0273A-HS	4/13/2010	Thorium-232	2.10	0.35	0.22	
LF13-0273A-HS	4/13/2010	Uranium-238	2.20	0.86	0.45	
LF13-0274A-HS	4/13/2010	Actinium-227	4.60	0.02	0.36	U
LF13-0274A-HS	4/13/2010	Americium-241	63.00	0.00	0.08	U
LF13-0274A-HS	4/13/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0274A-HS	4/13/2010	Cesium-137	3.80	0.01	0.06	U
LF13-0274A-HS	4/13/2010	Cobalt-60	0.70	0.00	0.07	U
LF13-0274A-HS	4/13/2010	Lead-210	7.40	0.98	0.74	
LF13-0274A-HS	4/13/2010	Plutonium-238	55.00	0.00	8.44	U
LF13-0274A-HS	4/13/2010	Protactinium-231	4.00	1.11	1.65	U
LF13-0274A-HS	4/13/2010	Radium-226	2.90	0.80	0.16	
LF13-0274A-HS	4/13/2010	Thorium-230	2.80	0.00	7.57	U
LF13-0274A-HS	4/13/2010	Thorium-232	2.10	0.35	0.27	
LF13-0274A-HS	4/13/2010	Uranium-238	2.20	0.78	0.48	
LF13-0275A-HS	4/13/2010	Actinium-227	4.60	0.12	0.30	U
LF13-0275A-HS	4/13/2010	Americium-241	63.00	0.00	0.08	U
LF13-0275A-HS	4/13/2010	Bismuth-210M	8.30	0.00	0.05	U
LF13-0275A-HS	4/13/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0275A-HS	4/13/2010	Cobalt-60	0.70	0.00	0.08	U
LF13-0275A-HS	4/13/2010	Lead-210	7.40	0.56	0.74	U
LF13-0275A-HS	4/13/2010	Plutonium-238	55.00	0.00	7.22	U
LF13-0275A-HS	4/13/2010	Protactinium-231	4.00	0.00	1.73	U
LF13-0275A-HS	4/13/2010	Radium-226	2.90	0.88	0.10	
LF13-0275A-HS	4/13/2010	Thorium-230	2.80	0.00	7.33	U
LF13-0275A-HS	4/13/2010	Thorium-232	2.10	0.53	0.19	
LF13-0275A-HS	4/13/2010	Uranium-238	2.20	0.59	0.45	
LF13-0276A-HS	4/13/2010	Actinium-227	4.60	0.00	0.37	U
LF13-0276A-HS	4/13/2010	Americium-241	63.00	0.02	0.08	U
LF13-0276A-HS	4/13/2010	Bismuth-210M	8.30	0.02	0.06	U
LF13-0276A-HS	4/13/2010	Cesium-137	3.80	0.02	0.06	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF13-0276A-HS	4/13/2010	Cobalt-60	0.70	0.00	0.10	U
LF13-0276A-HS	4/13/2010	Lead-210	7.40	0.75	0.78	U
LF13-0276A-HS	4/13/2010	Plutonium-238	55.00	0.03	7.85	U
LF13-0276A-HS	4/13/2010	Protactinium-231	4.00	0.00	2.14	U
LF13-0276A-HS	4/13/2010	Radium-226	2.90	0.84	0.15	
LF13-0276A-HS	4/13/2010	Thorium-230	2.80	2.88	7.39	U
LF13-0276A-HS	4/13/2010	Thorium-232	2.10	0.65	0.02	
LF13-0276A-HS	4/13/2010	Uranium-238	2.20	0.70	0.50	
LF13-0277A-HS	4/13/2010	Actinium-227	4.60	0.01	0.35	U
LF13-0277A-HS	4/13/2010	Americium-241	63.00	0.02	0.09	U
LF13-0277A-HS	4/13/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0277A-HS	4/13/2010	Cesium-137	3.80	0.03	0.04	U
LF13-0277A-HS	4/13/2010	Cobalt-60	0.70	0.01	0.07	U
LF13-0277A-HS	4/13/2010	Lead-210	7.40	0.88	0.81	
LF13-0277A-HS	4/13/2010	Plutonium-238	55.00	0.00	8.62	U
LF13-0277A-HS	4/13/2010	Protactinium-231	4.00	0.00	2.23	U
LF13-0277A-HS	4/13/2010	Radium-226	2.90	0.82	0.15	
LF13-0277A-HS	4/13/2010	Thorium-230	2.80	4.23	4.48	U
LF13-0277A-HS	4/13/2010	Thorium-232	2.10	0.38	0.23	
LF13-0277A-HS	4/13/2010	Uranium-238	2.20	0.84	0.49	
LF13-0278A-HS	4/13/2010	Actinium-227	4.60	0.13	0.34	U
LF13-0278A-HS	4/13/2010	Americium-241	63.00	0.00	0.09	U
LF13-0278A-HS	4/13/2010	Bismuth-210M	8.30	0.00	0.07	U
LF13-0278A-HS	4/13/2010	Cesium-137	3.80	0.00	0.07	U
LF13-0278A-HS	4/13/2010	Cobalt-60	0.70	0.00	0.08	U
LF13-0278A-HS	4/13/2010	Lead-210	7.40	0.69	0.91	U
LF13-0278A-HS	4/13/2010	Plutonium-238	55.00	1.40	8.14	U
LF13-0278A-HS	4/13/2010	Protactinium-231	4.00	0.00	2.30	U
LF13-0278A-HS	4/13/2010	Radium-226	2.90	0.93	0.17	
LF13-0278A-HS	4/13/2010	Thorium-230	2.80	5.20	7.71	U
LF13-0278A-HS	4/13/2010	Thorium-232	2.10	0.53	0.24	
LF13-0278A-HS	4/13/2010	Uranium-238	2.20	0.37	0.56	U
LF13-0279A-HS	4/13/2010	Actinium-227	4.60	0.07	0.36	U
LF13-0279A-HS	4/13/2010	Americium-241	63.00	0.02	0.09	U
LF13-0279A-HS	4/13/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0279A-HS	4/13/2010	Cesium-137	3.80	0.04	0.05	U
LF13-0279A-HS	4/13/2010	Cobalt-60	0.70	0.04	0.05	U
LF13-0279A-HS	4/13/2010	Lead-210	7.40	0.39	0.84	U
LF13-0279A-HS	4/13/2010	Plutonium-238	55.00	0.00	8.44	U
LF13-0279A-HS	4/13/2010	Protactinium-231	4.00	0.48	1.67	U
LF13-0279A-HS	4/13/2010	Radium-226	2.90	0.80	0.10	
LF13-0279A-HS	4/13/2010	Thorium-230	2.80	1.86	7.84	U
LF13-0279A-HS	4/13/2010	Thorium-232	2.10	0.41	0.23	
LF13-0279A-HS	4/13/2010	Uranium-238	2.20	1.02	0.47	
LF13-0280A-HS	4/13/2010	Actinium-227	4.60	0.00	0.36	U
LF13-0280A-HS	4/13/2010	Americium-241	63.00	0.00	0.08	U
LF13-0280A-HS	4/13/2010	Bismuth-210M	8.30	0.00	0.06	U
LF13-0280A-HS	4/13/2010	Cesium-137	3.80	0.01	0.05	U
LF13-0280A-HS	4/13/2010	Cobalt-60	0.70	0.00	0.08	U
LF13-0280A-HS	4/13/2010	Lead-210	7.40	0.86	0.75	
LF13-0280A-HS	4/13/2010	Plutonium-238	55.00	1.32	7.36	U
LF13-0280A-HS	4/13/2010	Protactinium-231	4.00	0.51	1.63	U
LF13-0280A-HS	4/13/2010	Radium-226	2.90	0.84	0.13	
LF13-0280A-HS	4/13/2010	Thorium-230	2.80	0.00	7.25	U
LF13-0280A-HS	4/13/2010	Thorium-232	2.10	0.28	0.22	
LF13-0280A-HS	4/13/2010	Uranium-238	2.20	0.98	0.46	
LF13-0281A-HS	4/13/2010	Actinium-227	4.60	0.02	0.34	U
LF13-0281A-HS	4/13/2010	Americium-241	63.00	0.01	0.08	U
LF13-0281A-HS	4/13/2010	Bismuth-210M	8.30	0.01	0.06	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF13-0281A-HS	4/13/2010	Cesium-137	3.80	0.01	0.05	U
LF13-0281A-HS	4/13/2010	Cobalt-60	0.70	0.05	0.05	U
LF13-0281A-HS	4/13/2010	Lead-210	7.40	0.40	0.84	U
LF13-0281A-HS	4/13/2010	Plutonium-238	55.00	0.00	8.30	U
LF13-0281A-HS	4/13/2010	Protactinium-231	4.00	0.00	2.06	U
LF13-0281A-HS	4/13/2010	Radium-226	2.90	1.03	0.14	
LF13-0281A-HS	4/13/2010	Thorium-230	2.80	0.00	7.88	U
LF13-0281A-HS	4/13/2010	Thorium-232	2.10	0.54	0.14	
LF13-0281A-HS	4/13/2010	Uranium-238	2.20	0.68	0.47	
LF13-0282A-HS	4/13/2010	Actinium-227	4.60	0.18	0.30	U
LF13-0282A-HS	4/13/2010	Americium-241	63.00	0.00	0.07	U
LF13-0282A-HS	4/13/2010	Bismuth-210M	8.30	0.00	0.05	U
LF13-0282A-HS	4/13/2010	Cesium-137	3.80	0.00	0.05	U
LF13-0282A-HS	4/13/2010	Cobalt-60	0.70	0.00	0.08	U
LF13-0282A-HS	4/13/2010	Lead-210	7.40	1.00	0.70	
LF13-0282A-HS	4/13/2010	Plutonium-238	55.00	1.16	7.31	U
LF13-0282A-HS	4/13/2010	Protactinium-231	4.00	0.33	1.62	U
LF13-0282A-HS	4/13/2010	Radium-226	2.90	0.88	0.11	
LF13-0282A-HS	4/13/2010	Thorium-230	2.80	2.83	7.29	U
LF13-0282A-HS	4/13/2010	Thorium-232	2.10	0.59	0.15	
LF13-0282A-HS	4/13/2010	Uranium-238	2.20	1.25	0.38	
LF13-0283A-HS	4/13/2010	Actinium-227	4.60	0.00	0.39	U
LF13-0283A-HS	4/13/2010	Americium-241	63.00	0.01	0.08	U
LF13-0283A-HS	4/13/2010	Bismuth-210M	8.30	0.01	0.06	U
LF13-0283A-HS	4/13/2010	Cesium-137	3.80	0.02	0.05	U
LF13-0283A-HS	4/13/2010	Cobalt-60	0.70	0.00	0.08	U
LF13-0283A-HS	4/13/2010	Lead-210	7.40	1.02	0.85	
LF13-0283A-HS	4/13/2010	Plutonium-238	55.00	1.70	8.00	U
LF13-0283A-HS	4/13/2010	Protactinium-231	4.00	1.16	1.85	U
LF13-0283A-HS	4/13/2010	Radium-226	2.90	0.94	0.10	
LF13-0283A-HS	4/13/2010	Thorium-230	2.80	4.21	8.03	U
LF13-0283A-HS	4/13/2010	Thorium-232	2.10	0.59	0.15	
LF13-0283A-HS	4/13/2010	Uranium-238	2.20	0.82	0.51	
LF13-0284A-HS	4/13/2010	Actinium-227	4.60	0.19	0.33	U
LF13-0284A-HS	4/13/2010	Americium-241	63.00	0.00	0.09	U
LF13-0284A-HS	4/13/2010	Bismuth-210M	8.30	0.00	0.07	U
LF13-0284A-HS	4/13/2010	Cesium-137	3.80	0.00	0.06	U
LF13-0284A-HS	4/13/2010	Cobalt-60	0.70	0.00	0.08	U
LF13-0284A-HS	4/13/2010	Lead-210	7.40	0.40	0.81	U
LF13-0284A-HS	4/13/2010	Plutonium-238	55.00	0.00	8.35	U
LF13-0284A-HS	4/13/2010	Protactinium-231	4.00	0.76	1.75	U
LF13-0284A-HS	4/13/2010	Radium-226	2.90	0.77	0.15	
LF13-0284A-HS	4/13/2010	Thorium-230	2.80	0.58	7.96	U
LF13-0284A-HS	4/13/2010	Thorium-232	2.10	0.47	0.25	
LF13-0284A-HS	4/13/2010	Uranium-238	2.20	0.49	0.50	U
LF13-0285A-HS	4/13/2010	Actinium-227	4.60	0.00	0.34	U
LF13-0285A-HS	4/13/2010	Americium-241	63.00	0.00	0.08	U
LF13-0285A-HS	4/13/2010	Bismuth-210M	8.30	0.01	0.06	U
LF13-0285A-HS	4/13/2010	Cesium-137	3.80	0.00	0.05	U
LF13-0285A-HS	4/13/2010	Cobalt-60	0.70	0.00	0.06	U
LF13-0285A-HS	4/13/2010	Lead-210	7.40	1.01	0.69	
LF13-0285A-HS	4/13/2010	Plutonium-238	55.00	0.00	7.79	U
LF13-0285A-HS	4/13/2010	Protactinium-231	4.00	0.00	1.85	U
LF13-0285A-HS	4/13/2010	Radium-226	2.90	0.85	0.14	
LF13-0285A-HS	4/13/2010	Thorium-230	2.80	3.99	6.63	U
LF13-0285A-HS	4/13/2010	Thorium-232	2.10	0.44	0.17	
LF13-0285A-HS	4/13/2010	Uranium-238	2.20	0.99	0.44	
LF14-0286A-HS	4/9/2010	Actinium-227	4.60	0.08	0.37	U
LF14-0286A-HS	4/9/2010	Americium-241	63.00	0.00	0.09	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF14-0286A-HS	4/9/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0286A-HS	4/9/2010	Cesium-137	3.80	0.00	0.06	U
LF14-0286A-HS	4/9/2010	Cobalt-60	0.70	0.00	0.11	U
LF14-0286A-HS	4/9/2010	Lead-210	7.40	0.44	0.81	U
LF14-0286A-HS	4/9/2010	Plutonium-238	55.00	0.00	8.26	U
LF14-0286A-HS	4/9/2010	Protactinium-231	4.00	0.00	2.16	U
LF14-0286A-HS	4/9/2010	Radium-226	2.90	0.49	0.16	
LF14-0286A-HS	4/9/2010	Thorium-230	2.80	3.06	7.47	U
LF14-0286A-HS	4/9/2010	Thorium-232	2.10	0.38	0.14	
LF14-0286A-HS	4/9/2010	Uranium-238	2.20	0.51	0.51	U
LF14-0287A-HS	3/30/2010	Actinium-227	4.60	0.00	0.36	U
LF14-0287A-HS	3/30/2010	Americium-241	63.00	0.04	0.08	U
LF14-0287A-HS	3/30/2010	Bismuth-210M	8.30	0.01	0.06	U
LF14-0287A-HS	3/30/2010	Cesium-137	3.80	0.00	0.07	U
LF14-0287A-HS	3/30/2010	Cobalt-60	0.70	0.00	0.06	U
LF14-0287A-HS	3/30/2010	Lead-210	7.40	0.84	0.77	
LF14-0287A-HS	3/30/2010	Plutonium-238	55.00	0.00	7.58	U
LF14-0287A-HS	3/30/2010	Protactinium-231	4.00	0.33	1.86	U
LF14-0287A-HS	3/30/2010	Radium-226	2.90	0.65	0.15	
LF14-0287A-HS	3/30/2010	Thorium-230	2.80	3.62	6.97	U
LF14-0287A-HS	3/30/2010	Thorium-232	2.10	0.47	0.19	
LF14-0287A-HS	3/30/2010	Uranium-238	2.20	0.39	0.52	U
LF14-0288A-HS	3/30/2010	Actinium-227	4.60	0.19	0.35	U
LF14-0288A-HS	3/30/2010	Americium-241	63.00	0.00	0.09	U
LF14-0288A-HS	3/30/2010	Bismuth-210M	8.30	0.01	0.06	U
LF14-0288A-HS	3/30/2010	Cesium-137	3.80	0.00	0.06	U
LF14-0288A-HS	3/30/2010	Cobalt-60	0.70	0.00	0.08	U
LF14-0288A-HS	3/30/2010	Lead-210	7.40	0.95	0.79	
LF14-0288A-HS	3/30/2010	Plutonium-238	55.00	0.00	8.96	U
LF14-0288A-HS	3/30/2010	Protactinium-231	4.00	0.00	2.11	U
LF14-0288A-HS	3/30/2010	Radium-226	2.90	0.88	0.16	
LF14-0288A-HS	3/30/2010	Thorium-230	2.80	3.34	8.42	U
LF14-0288A-HS	3/30/2010	Thorium-232	2.10	0.94	0.18	
LF14-0288A-HS	3/30/2010	Uranium-238	2.20	0.92	0.52	
LF14-0289A-HS	3/30/2010	Actinium-227	4.60	0.07	0.38	U
LF14-0289A-HS	3/30/2010	Americium-241	63.00	0.01	0.09	U
LF14-0289A-HS	3/30/2010	Bismuth-210M	8.30	0.04	0.05	U
LF14-0289A-HS	3/30/2010	Cesium-137	3.80	0.00	0.08	U
LF14-0289A-HS	3/30/2010	Cobalt-60	0.70	0.00	0.11	U
LF14-0289A-HS	3/30/2010	Lead-210	7.40	0.39	0.82	U
LF14-0289A-HS	3/30/2010	Plutonium-238	55.00	1.43	8.64	U
LF14-0289A-HS	3/30/2010	Protactinium-231	4.00	0.00	2.20	U
LF14-0289A-HS	3/30/2010	Radium-226	2.90	0.67	0.16	
LF14-0289A-HS	3/30/2010	Thorium-230	2.80	0.00	9.17	U
LF14-0289A-HS	3/30/2010	Thorium-232	2.10	0.35	0.23	
LF14-0289A-HS	3/30/2010	Uranium-238	2.20	0.90	0.50	
LF14-0290A-HS	3/30/2010	Actinium-227	4.60	0.00	0.40	U
LF14-0290A-HS	3/30/2010	Americium-241	63.00	0.00	0.09	U
LF14-0290A-HS	3/30/2010	Bismuth-210M	8.30	0.01	0.06	U
LF14-0290A-HS	3/30/2010	Cesium-137	3.80	0.00	0.06	U
LF14-0290A-HS	3/30/2010	Cobalt-60	0.70	0.00	0.08	U
LF14-0290A-HS	3/30/2010	Lead-210	7.40	1.03	0.82	
LF14-0290A-HS	3/30/2010	Plutonium-238	55.00	4.89	8.01	U
LF14-0290A-HS	3/30/2010	Protactinium-231	4.00	0.00	2.16	U
LF14-0290A-HS	3/30/2010	Radium-226	2.90	0.88	0.16	
LF14-0290A-HS	3/30/2010	Thorium-230	2.80	0.00	8.70	U
LF14-0290A-HS	3/30/2010	Thorium-232	2.10	0.42	0.30	
LF14-0290A-HS	3/30/2010	Uranium-238	2.20	0.62	0.59	
LF14-0291A-HS	3/30/2010	Actinium-227	4.60	0.00	0.42	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF14-0291A-HS	3/30/2010	Americium-241	63.00	0.00	0.10	U
LF14-0291A-HS	3/30/2010	Bismuth-210M	8.30	0.04	0.06	U
LF14-0291A-HS	3/30/2010	Cesium-137	3.80	0.01	0.05	U
LF14-0291A-HS	3/30/2010	Cobalt-60	0.70	0.00	0.08	U
LF14-0291A-HS	3/30/2010	Lead-210	7.40	0.84	0.89	U
LF14-0291A-HS	3/30/2010	Plutonium-238	55.00	2.62	7.76	U
LF14-0291A-HS	3/30/2010	Protactinium-231	4.00	0.00	2.17	U
LF14-0291A-HS	3/30/2010	Radium-226	2.90	1.12	0.12	
LF14-0291A-HS	3/30/2010	Thorium-230	2.80	0.00	9.36	U
LF14-0291A-HS	3/30/2010	Thorium-232	2.10	0.59	0.28	
LF14-0291A-HS	3/30/2010	Uranium-238	2.20	0.60	0.57	
LF14-0292A-HS	3/30/2010	Actinium-227	4.60	0.14	0.37	U
LF14-0292A-HS	3/30/2010	Americium-241	63.00	0.03	0.09	U
LF14-0292A-HS	3/30/2010	Bismuth-210M	8.30	0.03	0.05	U
LF14-0292A-HS	3/30/2010	Cesium-137	3.80	0.00	0.06	U
LF14-0292A-HS	3/30/2010	Cobalt-60	0.70	0.00	0.09	U
LF14-0292A-HS	3/30/2010	Lead-210	7.40	1.09	0.87	
LF14-0292A-HS	3/30/2010	Plutonium-238	55.00	0.00	9.06	U
LF14-0292A-HS	3/30/2010	Protactinium-231	4.00	0.70	1.97	U
LF14-0292A-HS	3/30/2010	Radium-226	2.90	0.72	0.16	
LF14-0292A-HS	3/30/2010	Thorium-230	2.80	0.00	9.31	U
LF14-0292A-HS	3/30/2010	Thorium-232	2.10	0.46	0.22	
LF14-0292A-HS	3/30/2010	Uranium-238	2.20	0.55	0.56	U
LF14-0293A-HS	3/30/2010	Actinium-227	4.60	0.09	0.40	U
LF14-0293A-HS	3/30/2010	Americium-241	63.00	0.01	0.10	U
LF14-0293A-HS	3/30/2010	Bismuth-210M	8.30	0.01	0.06	U
LF14-0293A-HS	3/30/2010	Cesium-137	3.80	0.00	0.05	U
LF14-0293A-HS	3/30/2010	Cobalt-60	0.70	0.00	0.10	U
LF14-0293A-HS	3/30/2010	Lead-210	7.40	0.33	0.93	U
LF14-0293A-HS	3/30/2010	Plutonium-238	55.00	2.87	8.11	U
LF14-0293A-HS	3/30/2010	Protactinium-231	4.00	0.33	2.12	U
LF14-0293A-HS	3/30/2010	Radium-226	2.90	0.84	0.14	
LF14-0293A-HS	3/30/2010	Thorium-230	2.80	0.63	9.21	U
LF14-0293A-HS	3/30/2010	Thorium-232	2.10	0.53	0.29	
LF14-0293A-HS	3/30/2010	Uranium-238	2.20	0.41	0.58	U
LF14-0294A-HS	3/30/2010	Actinium-227	4.60	0.08	0.38	U
LF14-0294A-HS	3/30/2010	Americium-241	63.00	0.00	0.10	U
LF14-0294A-HS	3/30/2010	Bismuth-210M	8.30	0.02	0.06	U
LF14-0294A-HS	3/30/2010	Cesium-137	3.80	0.00	0.08	U
LF14-0294A-HS	3/30/2010	Cobalt-60	0.70	0.02	0.07	U
LF14-0294A-HS	3/30/2010	Lead-210	7.40	0.43	0.90	U
LF14-0294A-HS	3/30/2010	Plutonium-238	55.00	2.83	7.51	U
LF14-0294A-HS	3/30/2010	Protactinium-231	4.00	0.33	1.92	U
LF14-0294A-HS	3/30/2010	Radium-226	2.90	0.87	0.15	
LF14-0294A-HS	3/30/2010	Thorium-230	2.80	0.00	9.34	U
LF14-0294A-HS	3/30/2010	Thorium-232	2.10	0.80	0.18	
LF14-0294A-HS	3/30/2010	Uranium-238	2.20	0.32	0.58	U
LF14-0295A-HS	3/30/2010	Actinium-227	4.60	0.15	0.41	U
LF14-0295A-HS	3/30/2010	Americium-241	63.00	0.06	0.10	U
LF14-0295A-HS	3/30/2010	Bismuth-210M	8.30	0.00	0.07	U
LF14-0295A-HS	3/30/2010	Cesium-137	3.80	0.02	0.05	U
LF14-0295A-HS	3/30/2010	Cobalt-60	0.70	0.01	0.08	U
LF14-0295A-HS	3/30/2010	Lead-210	7.40	0.78	0.99	U
LF14-0295A-HS	3/30/2010	Plutonium-238	55.00	1.10	8.99	U
LF14-0295A-HS	3/30/2010	Protactinium-231	4.00	0.00	2.20	U
LF14-0295A-HS	3/30/2010	Radium-226	2.90	1.13	0.15	
LF14-0295A-HS	3/30/2010	Thorium-230	2.80	0.00	9.64	U
LF14-0295A-HS	3/30/2010	Thorium-232	2.10	1.03	0.17	
LF14-0295A-HS	3/30/2010	Uranium-238	2.20	1.24	0.57	

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF14-0296A-HS	3/30/2010	Actinium-227	4.60	0.00	0.42	U
LF14-0296A-HS	3/30/2010	Americium-241	63.00	0.01	0.09	U
LF14-0296A-HS	3/30/2010	Bismuth-210M	8.30	0.01	0.06	U
LF14-0296A-HS	3/30/2010	Cesium-137	3.80	0.00	0.06	U
LF14-0296A-HS	3/30/2010	Cobalt-60	0.70	0.00	0.10	U
LF14-0296A-HS	3/30/2010	Lead-210	7.40	1.40	0.82	
LF14-0296A-HS	3/30/2010	Plutonium-238	55.00	0.13	9.11	U
LF14-0296A-HS	3/30/2010	Protactinium-231	4.00	0.34	2.13	U
LF14-0296A-HS	3/30/2010	Radium-226	2.90	0.77	0.16	
LF14-0296A-HS	3/30/2010	Thorium-230	2.80	3.80	8.72	U
LF14-0296A-HS	3/30/2010	Thorium-232	2.10	0.31	0.31	U
LF14-0296A-HS	3/30/2010	Uranium-238	2.20	0.89	0.55	
LF14-0297A-HS	3/30/2010	Actinium-227	4.60	0.00	0.36	U
LF14-0297A-HS	3/30/2010	Americium-241	63.00	0.00	0.08	U
LF14-0297A-HS	3/30/2010	Bismuth-210M	8.30	0.01	0.06	U
LF14-0297A-HS	3/30/2010	Cesium-137	3.80	0.00	0.05	U
LF14-0297A-HS	3/30/2010	Cobalt-60	0.70	0.00	0.10	U
LF14-0297A-HS	3/30/2010	Lead-210	7.40	0.95	0.74	
LF14-0297A-HS	3/30/2010	Plutonium-238	55.00	3.35	7.11	U
LF14-0297A-HS	3/30/2010	Protactinium-231	4.00	0.07	1.98	U
LF14-0297A-HS	3/30/2010	Radium-226	2.90	0.71	0.15	
LF14-0297A-HS	3/30/2010	Thorium-230	2.80	0.00	8.21	U
LF14-0297A-HS	3/30/2010	Thorium-232	2.10	0.47	0.23	
LF14-0297A-HS	3/30/2010	Uranium-238	2.20	0.83	0.47	
LF14-0298A-HS	3/30/2010	Actinium-227	4.60	0.00	0.35	U
LF14-0298A-HS	3/30/2010	Americium-241	63.00	0.02	0.08	U
LF14-0298A-HS	3/30/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0298A-HS	3/30/2010	Cesium-137	3.80	0.00	0.06	U
LF14-0298A-HS	3/30/2010	Cobalt-60	0.70	0.00	0.10	U
LF14-0298A-HS	3/30/2010	Lead-210	7.40	1.06	0.75	
LF14-0298A-HS	3/30/2010	Plutonium-238	55.00	0.00	7.39	U
LF14-0298A-HS	3/30/2010	Protactinium-231	4.00	0.21	1.82	U
LF14-0298A-HS	3/30/2010	Radium-226	2.90	1.03	0.13	
LF14-0298A-HS	3/30/2010	Thorium-230	2.80	0.66	7.61	U
LF14-0298A-HS	3/30/2010	Thorium-232	2.10	0.58	0.13	
LF14-0298A-HS	3/30/2010	Uranium-238	2.20	0.79	0.44	
LF14-0299A-HS	3/30/2010	Actinium-227	4.60	0.00	0.37	U
LF14-0299A-HS	3/30/2010	Americium-241	63.00	0.00	0.08	U
LF14-0299A-HS	3/30/2010	Bismuth-210M	8.30	0.02	0.05	U
LF14-0299A-HS	3/30/2010	Cesium-137	3.80	0.00	0.07	U
LF14-0299A-HS	3/30/2010	Cobalt-60	0.70	0.04	0.06	U
LF14-0299A-HS	3/30/2010	Lead-210	7.40	0.95	0.74	
LF14-0299A-HS	3/30/2010	Plutonium-238	55.00	1.27	7.23	U
LF14-0299A-HS	3/30/2010	Protactinium-231	4.00	0.07	1.82	U
LF14-0299A-HS	3/30/2010	Radium-226	2.90	0.73	0.15	
LF14-0299A-HS	3/30/2010	Thorium-230	2.80	0.00	7.76	U
LF14-0299A-HS	3/30/2010	Thorium-232	2.10	0.59	0.22	
LF14-0299A-HS	3/30/2010	Uranium-238	2.20	0.85	0.47	
LF14-0300A-HS	3/30/2010	Actinium-227	4.60	0.09	0.28	U
LF14-0300A-HS	3/30/2010	Americium-241	63.00	0.00	0.07	U
LF14-0300A-HS	3/30/2010	Bismuth-210M	8.30	0.00	0.05	U
LF14-0300A-HS	3/30/2010	Cesium-137	3.80	0.00	0.05	U
LF14-0300A-HS	3/30/2010	Cobalt-60	0.70	0.00	0.04	U
LF14-0300A-HS	3/30/2010	Lead-210	7.40	0.45	0.63	U
LF14-0300A-HS	3/30/2010	Plutonium-238	55.00	0.54	6.02	U
LF14-0300A-HS	3/30/2010	Protactinium-231	4.00	0.28	1.42	U
LF14-0300A-HS	3/30/2010	Radium-226	2.90	0.70	0.10	
LF14-0300A-HS	3/30/2010	Thorium-230	2.80	0.00	6.61	U
LF14-0300A-HS	3/30/2010	Thorium-232	2.10	0.54	0.07	

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF14-0300A-HS	3/30/2010	Uranium-238	2.20	0.48	0.42	
LF14-0301A-HS	3/30/2010	Actinium-227	4.60	0.00	0.29	U
LF14-0301A-HS	3/30/2010	Americium-241	63.00	0.06	0.06	
LF14-0301A-HS	3/30/2010	Bismuth-210M	8.30	0.00	0.05	U
LF14-0301A-HS	3/30/2010	Cesium-137	3.80	0.01	0.04	U
LF14-0301A-HS	3/30/2010	Cobalt-60	0.70	0.00	0.06	U
LF14-0301A-HS	3/30/2010	Lead-210	7.40	0.74	0.60	
LF14-0301A-HS	3/30/2010	Plutonium-238	55.00	0.00	6.58	U
LF14-0301A-HS	3/30/2010	Protactinium-231	4.00	0.18	1.51	U
LF14-0301A-HS	3/30/2010	Radium-226	2.90	0.68	0.12	
LF14-0301A-HS	3/30/2010	Thorium-230	2.80	0.21	6.11	U
LF14-0301A-HS	3/30/2010	Thorium-232	2.10	0.21	0.20	
LF14-0301A-HS	3/30/2010	Uranium-238	2.20	0.67	0.39	
LF14-0302A-HS	3/30/2010	Actinium-227	4.60	0.17	0.30	U
LF14-0302A-HS	3/30/2010	Americium-241	63.00	0.00	0.08	U
LF14-0302A-HS	3/30/2010	Bismuth-210M	8.30	0.03	0.05	U
LF14-0302A-HS	3/30/2010	Cesium-137	3.80	0.02	0.03	U
LF14-0302A-HS	3/30/2010	Cobalt-60	0.70	0.00	0.07	U
LF14-0302A-HS	3/30/2010	Lead-210	7.40	0.56	0.65	U
LF14-0302A-HS	3/30/2010	Plutonium-238	55.00	3.50	6.37	U
LF14-0302A-HS	3/30/2010	Protactinium-231	4.00	0.35	1.54	U
LF14-0302A-HS	3/30/2010	Radium-226	2.90	0.82	0.12	
LF14-0302A-HS	3/30/2010	Thorium-230	2.80	0.28	7.11	U
LF14-0302A-HS	3/30/2010	Thorium-232	2.10	0.48	0.14	
LF14-0302A-HS	3/30/2010	Uranium-238	2.20	0.39	0.44	U
LF14-0303A-HS	4/7/2010	Actinium-227	4.60	0.00	0.36	U
LF14-0303A-HS	4/7/2010	Americium-241	63.00	0.02	0.08	U
LF14-0303A-HS	4/7/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0303A-HS	4/7/2010	Cesium-137	3.80	0.00	0.07	U
LF14-0303A-HS	4/7/2010	Cobalt-60	0.70	0.02	0.05	U
LF14-0303A-HS	4/7/2010	Lead-210	7.40	0.35	0.83	U
LF14-0303A-HS	4/7/2010	Plutonium-238	55.00	2.06	7.55	U
LF14-0303A-HS	4/7/2010	Protactinium-231	4.00	0.00	2.09	U
LF14-0303A-HS	4/7/2010	Radium-226	2.90	0.50	0.17	
LF14-0303A-HS	4/7/2010	Thorium-230	2.80	3.44	7.19	U
LF14-0303A-HS	4/7/2010	Thorium-232	2.10	0.21	0.29	U
LF14-0303A-HS	4/7/2010	Uranium-238	2.20	0.65	0.40	
LF14-0304A-HS	3/30/2010	Actinium-227	4.60	0.00	0.35	U
LF14-0304A-HS	3/30/2010	Americium-241	63.00	0.00	0.09	U
LF14-0304A-HS	3/30/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0304A-HS	3/30/2010	Cesium-137	3.80	0.00	0.05	U
LF14-0304A-HS	3/30/2010	Cobalt-60	0.70	0.00	0.06	U
LF14-0304A-HS	3/30/2010	Lead-210	7.40	0.63	0.76	U
LF14-0304A-HS	3/30/2010	Plutonium-238	55.00	0.00	7.71	U
LF14-0304A-HS	3/30/2010	Protactinium-231	4.00	0.00	1.90	U
LF14-0304A-HS	3/30/2010	Radium-226	2.90	0.70	0.10	
LF14-0304A-HS	3/30/2010	Thorium-230	2.80	0.00	7.84	U
LF14-0304A-HS	3/30/2010	Thorium-232	2.10	0.71	0.16	
LF14-0304A-HS	3/30/2010	Uranium-238	2.20	0.35	0.49	U
LF14-0305A-HS	3/30/2010	Actinium-227	4.60	0.00	0.32	U
LF14-0305A-HS	3/30/2010	Americium-241	63.00	0.00	0.08	U
LF14-0305A-HS	3/30/2010	Bismuth-210M	8.30	0.02	0.05	U
LF14-0305A-HS	3/30/2010	Cesium-137	3.80	0.03	0.05	U
LF14-0305A-HS	3/30/2010	Cobalt-60	0.70	0.02	0.05	U
LF14-0305A-HS	3/30/2010	Lead-210	7.40	0.43	0.72	U
LF14-0305A-HS	3/30/2010	Plutonium-238	55.00	4.04	6.59	U
LF14-0305A-HS	3/30/2010	Protactinium-231	4.00	0.00	1.73	U
LF14-0305A-HS	3/30/2010	Radium-226	2.90	0.56	0.13	
LF14-0305A-HS	3/30/2010	Thorium-230	2.80	0.00	7.36	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF14-0305A-HS	3/30/2010	Thorium-232	2.10	0.47	0.16	
LF14-0305A-HS	3/30/2010	Uranium-238	2.20	0.47	0.49	U
LF14-0306A-HS	3/30/2010	Actinium-227	4.60	0.26	0.30	U
LF14-0306A-HS	3/30/2010	Americium-241	63.00	0.05	0.07	U
LF14-0306A-HS	3/30/2010	Bismuth-210M	8.30	0.00	0.05	U
LF14-0306A-HS	3/30/2010	Cesium-137	3.80	0.02	0.04	U
LF14-0306A-HS	3/30/2010	Cobalt-60	0.70	0.00	0.07	U
LF14-0306A-HS	3/30/2010	Lead-210	7.40	0.83	0.68	
LF14-0306A-HS	3/30/2010	Plutonium-238	55.00	0.76	7.36	U
LF14-0306A-HS	3/30/2010	Protactinium-231	4.00	0.04	1.63	U
LF14-0306A-HS	3/30/2010	Radium-226	2.90	0.73	0.14	
LF14-0306A-HS	3/30/2010	Thorium-230	2.80	0.00	7.67	U
LF14-0306A-HS	3/30/2010	Thorium-232	2.10	0.28	0.23	
LF14-0306A-HS	3/30/2010	Uranium-238	2.20	0.59	0.44	
LF14-0307A-HS	3/30/2010	Actinium-227	4.60	0.12	0.34	U
LF14-0307A-HS	3/30/2010	Americium-241	63.00	0.02	0.08	U
LF14-0307A-HS	3/30/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0307A-HS	3/30/2010	Cesium-137	3.80	0.00	0.07	U
LF14-0307A-HS	3/30/2010	Cobalt-60	0.70	0.01	0.05	U
LF14-0307A-HS	3/30/2010	Lead-210	7.40	0.74	0.72	
LF14-0307A-HS	3/30/2010	Plutonium-238	55.00	5.30	7.73	U
LF14-0307A-HS	3/30/2010	Protactinium-231	4.00	0.52	1.56	U
LF14-0307A-HS	3/30/2010	Radium-226	2.90	0.71	0.11	
LF14-0307A-HS	3/30/2010	Thorium-230	2.80	0.00	7.96	U
LF14-0307A-HS	3/30/2010	Thorium-232	2.10	0.52	0.19	
LF14-0307A-HS	3/30/2010	Uranium-238	2.20	0.00	0.54	U
LF14-0308A-HS	3/30/2010	Actinium-227	4.60	0.04	0.32	U
LF14-0308A-HS	3/30/2010	Americium-241	63.00	0.00	0.08	U
LF14-0308A-HS	3/30/2010	Bismuth-210M	8.30	0.04	0.05	U
LF14-0308A-HS	3/30/2010	Cesium-137	3.80	0.02	0.05	U
LF14-0308A-HS	3/30/2010	Cobalt-60	0.70	0.00	0.06	U
LF14-0308A-HS	3/30/2010	Lead-210	7.40	0.50	0.71	U
LF14-0308A-HS	3/30/2010	Plutonium-238	55.00	2.70	6.67	U
LF14-0308A-HS	3/30/2010	Protactinium-231	4.00	0.00	1.71	U
LF14-0308A-HS	3/30/2010	Radium-226	2.90	0.63	0.13	
LF14-0308A-HS	3/30/2010	Thorium-230	2.80	1.68	7.02	U
LF14-0308A-HS	3/30/2010	Thorium-232	2.10	0.52	0.18	
LF14-0308A-HS	3/30/2010	Uranium-238	2.20	0.76	0.44	
LF14-0309A-HS	3/31/2010	Actinium-227	4.60	0.18	0.39	U
LF14-0309A-HS	3/31/2010	Americium-241	63.00	0.06	0.09	U
LF14-0309A-HS	3/31/2010	Bismuth-210M	8.30	0.02	0.06	U
LF14-0309A-HS	3/31/2010	Cesium-137	3.80	0.00	0.07	U
LF14-0309A-HS	3/31/2010	Cobalt-60	0.70	0.00	0.08	U
LF14-0309A-HS	3/31/2010	Lead-210	7.40	1.06	0.82	
LF14-0309A-HS	3/31/2010	Plutonium-238	55.00	2.41	8.50	U
LF14-0309A-HS	3/31/2010	Protactinium-231	4.00	0.63	1.98	U
LF14-0309A-HS	3/31/2010	Radium-226	2.90	0.65	0.19	
LF14-0309A-HS	3/31/2010	Thorium-230	2.80	2.82	8.60	U
LF14-0309A-HS	3/31/2010	Thorium-232	2.10	0.41	0.22	
LF14-0309A-HS	3/31/2010	Uranium-238	2.20	0.59	0.60	U
LF14-0310A-HS	3/31/2010	Actinium-227	4.60	0.00	0.39	U
LF14-0310A-HS	3/31/2010	Americium-241	63.00	0.01	0.08	U
LF14-0310A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0310A-HS	3/31/2010	Cesium-137	3.80	0.01	0.05	U
LF14-0310A-HS	3/31/2010	Cobalt-60	0.70	0.00	0.11	U
LF14-0310A-HS	3/31/2010	Lead-210	7.40	0.60	0.77	U
LF14-0310A-HS	3/31/2010	Plutonium-238	55.00	0.17	7.30	U
LF14-0310A-HS	3/31/2010	Protactinium-231	4.00	0.00	1.98	U
LF14-0310A-HS	3/31/2010	Radium-226	2.90	0.71	0.12	

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF14-0310A-HS	3/31/2010	Thorium-230	2.80	4.28	7.71	U
LF14-0310A-HS	3/31/2010	Thorium-232	2.10	0.50	0.19	
LF14-0310A-HS	3/31/2010	Uranium-238	2.20	0.76	0.50	
LF14-0311A-HS	3/31/2010	Actinium-227	4.60	0.22	0.26	U
LF14-0311A-HS	3/31/2010	Americium-241	63.00	0.00	0.07	U
LF14-0311A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.05	U
LF14-0311A-HS	3/31/2010	Cesium-137	3.80	0.00	0.05	U
LF14-0311A-HS	3/31/2010	Cobalt-60	0.70	0.02	0.03	U
LF14-0311A-HS	3/31/2010	Lead-210	7.40	0.58	0.63	U
LF14-0311A-HS	3/31/2010	Plutonium-238	55.00	0.00	6.10	U
LF14-0311A-HS	3/31/2010	Protactinium-231	4.00	0.00	1.64	U
LF14-0311A-HS	3/31/2010	Radium-226	2.90	0.63	0.13	
LF14-0311A-HS	3/31/2010	Thorium-230	2.80	1.04	6.39	U
LF14-0311A-HS	3/31/2010	Thorium-232	2.10	0.25	0.21	
LF14-0311A-HS	3/31/2010	Uranium-238	2.20	0.66	0.40	
LF14-0312A-HS	3/31/2010	Actinium-227	4.60	0.10	0.32	U
LF14-0312A-HS	3/31/2010	Americium-241	63.00	0.00	0.09	U
LF14-0312A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0312A-HS	3/31/2010	Cesium-137	3.80	0.00	0.06	U
LF14-0312A-HS	3/31/2010	Cobalt-60	0.70	0.02	0.05	U
LF14-0312A-HS	3/31/2010	Lead-210	7.40	0.49	0.81	U
LF14-0312A-HS	3/31/2010	Plutonium-238	55.00	0.00	7.99	U
LF14-0312A-HS	3/31/2010	Protactinium-231	4.00	0.36	1.76	U
LF14-0312A-HS	3/31/2010	Radium-226	2.90	0.74	0.14	
LF14-0312A-HS	3/31/2010	Thorium-230	2.80	0.00	7.60	U
LF14-0312A-HS	3/31/2010	Thorium-232	2.10	0.38	0.17	
LF14-0312A-HS	3/31/2010	Uranium-238	2.20	0.44	0.49	U
LF14-0313A-HS	4/1/2010	Actinium-227	4.60	0.15	0.25	U
LF14-0313A-HS	4/1/2010	Americium-241	63.00	0.01	0.06	U
LF14-0313A-HS	4/1/2010	Bismuth-210M	8.30	0.00	0.04	U
LF14-0313A-HS	4/1/2010	Cesium-137	3.80	0.00	0.04	U
LF14-0313A-HS	4/1/2010	Cobalt-60	0.70	0.03	0.04	U
LF14-0313A-HS	4/1/2010	Lead-210	7.40	0.52	0.59	U
LF14-0313A-HS	4/1/2010	Plutonium-238	55.00	4.00	4.93	U
LF14-0313A-HS	4/1/2010	Protactinium-231	4.00	0.00	1.33	U
LF14-0313A-HS	4/1/2010	Radium-226	2.90	0.73	0.09	
LF14-0313A-HS	4/1/2010	Thorium-230	2.80	0.00	6.05	U
LF14-0313A-HS	4/1/2010	Thorium-232	2.10	0.42	0.16	
LF14-0313A-HS	4/1/2010	Uranium-238	2.20	0.44	0.37	
LF14-0314A-HS	4/14/2010	Actinium-227	4.60	0.00	0.36	U
LF14-0314A-HS	4/14/2010	Americium-241	63.00	0.00	0.09	U
LF14-0314A-HS	4/14/2010	Bismuth-210M	8.30	0.01	0.06	U
LF14-0314A-HS	4/14/2010	Cesium-137	3.80	0.00	0.06	U
LF14-0314A-HS	4/14/2010	Cobalt-60	0.70	0.02	0.05	U
LF14-0314A-HS	4/14/2010	Lead-210	7.40	1.04	0.69	
LF14-0314A-HS	4/14/2010	Plutonium-238	55.00	0.07	7.81	U
LF14-0314A-HS	4/14/2010	Protactinium-231	4.00	0.00	1.94	U
LF14-0314A-HS	4/14/2010	Radium-226	2.90	0.70	0.13	
LF14-0314A-HS	4/14/2010	Thorium-230	2.80	0.00	8.21	U
LF14-0314A-HS	4/14/2010	Thorium-232	2.10	0.35	0.23	
LF14-0314A-HS	4/14/2010	Uranium-238	2.20	0.65	0.46	
LF14-0315A-HS	4/14/2010	Actinium-227	4.60	0.00	0.46	U
LF14-0315A-HS	4/14/2010	Americium-241	63.00	0.04	0.11	U
LF14-0315A-HS	4/14/2010	Bismuth-210M	8.30	0.00	0.07	U
LF14-0315A-HS	4/14/2010	Cesium-137	3.80	0.00	0.07	U
LF14-0315A-HS	4/14/2010	Cobalt-60	0.70	0.00	0.08	U
LF14-0315A-HS	4/14/2010	Lead-210	7.40	0.76	0.98	U
LF14-0315A-HS	4/14/2010	Plutonium-238	55.00	0.00	9.56	U
LF14-0315A-HS	4/14/2010	Protactinium-231	4.00	0.47	1.89	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF14-0315A-HS	4/14/2010	Radium-226	2.90	0.96	0.14	
LF14-0315A-HS	4/14/2010	Thorium-230	2.80	4.93	9.20	U
LF14-0315A-HS	4/14/2010	Thorium-232	2.10	0.41	0.36	
LF14-0315A-HS	4/14/2010	Uranium-238	2.20	0.38	0.63	U
LF14-0316A-HS	3/31/2010	Actinium-227	4.60	0.09	0.34	U
LF14-0316A-HS	3/31/2010	Americium-241	63.00	0.01	0.09	U
LF14-0316A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.07	U
LF14-0316A-HS	3/31/2010	Cesium-137	3.80	0.00	0.08	U
LF14-0316A-HS	3/31/2010	Cobalt-60	0.70	0.00	0.07	U
LF14-0316A-HS	3/31/2010	Lead-210	7.40	0.13	0.82	U
LF14-0316A-HS	3/31/2010	Plutonium-238	55.00	4.36	7.21	U
LF14-0316A-HS	3/31/2010	Protactinium-231	4.00	0.00	2.19	U
LF14-0316A-HS	3/31/2010	Radium-226	2.90	0.57	0.15	
LF14-0316A-HS	3/31/2010	Thorium-230	2.80	2.33	7.87	U
LF14-0316A-HS	3/31/2010	Thorium-232	2.10	0.51	0.16	
LF14-0316A-HS	3/31/2010	Uranium-238	2.20	0.54	0.52	
LF14-0317A-HS	3/31/2010	Actinium-227	4.60	0.10	0.40	U
LF14-0317A-HS	3/31/2010	Americium-241	63.00	0.00	0.10	U
LF14-0317A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.07	U
LF14-0317A-HS	3/31/2010	Cesium-137	3.80	0.00	0.08	U
LF14-0317A-HS	3/31/2010	Cobalt-60	0.70	0.02	0.08	U
LF14-0317A-HS	3/31/2010	Lead-210	7.40	0.39	0.98	U
LF14-0317A-HS	3/31/2010	Plutonium-238	55.00	1.36	8.17	U
LF14-0317A-HS	3/31/2010	Protactinium-231	4.00	0.03	1.95	U
LF14-0317A-HS	3/31/2010	Radium-226	2.90	0.77	0.15	
LF14-0317A-HS	3/31/2010	Thorium-230	2.80	0.00	8.91	U
LF14-0317A-HS	3/31/2010	Thorium-232	2.10	0.64	0.13	
LF14-0317A-HS	3/31/2010	Uranium-238	2.20	0.59	0.58	
LF14-0318A-HS	3/31/2010	Actinium-227	4.60	0.04	0.36	U
LF14-0318A-HS	3/31/2010	Americium-241	63.00	0.04	0.09	U
LF14-0318A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0318A-HS	3/31/2010	Cesium-137	3.80	0.02	0.05	U
LF14-0318A-HS	3/31/2010	Cobalt-60	0.70	0.01	0.07	U
LF14-0318A-HS	3/31/2010	Lead-210	7.40	0.44	0.81	U
LF14-0318A-HS	3/31/2010	Plutonium-238	55.00	1.86	7.00	U
LF14-0318A-HS	3/31/2010	Protactinium-231	4.00	0.00	1.94	U
LF14-0318A-HS	3/31/2010	Radium-226	2.90	0.52	0.16	
LF14-0318A-HS	3/31/2010	Thorium-230	2.80	0.00	8.43	U
LF14-0318A-HS	3/31/2010	Thorium-232	2.10	0.43	0.27	
LF14-0318A-HS	3/31/2010	Uranium-238	2.20	0.59	0.50	
LF14-0319A-HS	3/31/2010	Actinium-227	4.60	0.00	0.38	U
LF14-0319A-HS	3/31/2010	Americium-241	63.00	0.03	0.09	U
LF14-0319A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0319A-HS	3/31/2010	Cesium-137	3.80	0.00	0.06	U
LF14-0319A-HS	3/31/2010	Cobalt-60	0.70	0.02	0.07	U
LF14-0319A-HS	3/31/2010	Lead-210	7.40	0.46	0.78	U
LF14-0319A-HS	3/31/2010	Plutonium-238	55.00	0.00	8.33	U
LF14-0319A-HS	3/31/2010	Protactinium-231	4.00	0.00	1.92	U
LF14-0319A-HS	3/31/2010	Radium-226	2.90	0.70	0.16	
LF14-0319A-HS	3/31/2010	Thorium-230	2.80	2.63	8.03	U
LF14-0319A-HS	3/31/2010	Thorium-232	2.10	0.37	0.25	
LF14-0319A-HS	3/31/2010	Uranium-238	2.20	0.40	0.52	U
LF14-0320A-HS	3/31/2010	Actinium-227	4.60	0.14	0.34	U
LF14-0320A-HS	3/31/2010	Americium-241	63.00	0.00	0.08	U
LF14-0320A-HS	3/31/2010	Bismuth-210M	8.30	0.05	0.05	U
LF14-0320A-HS	3/31/2010	Cesium-137	3.80	0.00	0.04	U
LF14-0320A-HS	3/31/2010	Cobalt-60	0.70	0.01	0.07	U
LF14-0320A-HS	3/31/2010	Lead-210	7.40	0.32	0.75	U
LF14-0320A-HS	3/31/2010	Plutonium-238	55.00	2.32	6.32	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF14-0320A-HS	3/31/2010	Protactinium-231	4.00	0.57	1.76	U
LF14-0320A-HS	3/31/2010	Radium-226	2.90	0.66	0.09	
LF14-0320A-HS	3/31/2010	Thorium-230	2.80	0.00	7.73	U
LF14-0320A-HS	3/31/2010	Thorium-232	2.10	0.30	0.19	
LF14-0320A-HS	3/31/2010	Uranium-238	2.20	0.67	0.49	
LF14-0321A-HS	3/31/2010	Actinium-227	4.60	0.13	0.31	U
LF14-0321A-HS	3/31/2010	Americium-241	63.00	0.00	0.08	U
LF14-0321A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0321A-HS	3/31/2010	Cesium-137	3.80	0.00	0.05	U
LF14-0321A-HS	3/31/2010	Cobalt-60	0.70	0.04	0.05	U
LF14-0321A-HS	3/31/2010	Lead-210	7.40	0.42	0.75	U
LF14-0321A-HS	3/31/2010	Plutonium-238	55.00	1.07	6.72	U
LF14-0321A-HS	3/31/2010	Protactinium-231	4.00	0.00	2.11	U
LF14-0321A-HS	3/31/2010	Radium-226	2.90	0.57	0.17	
LF14-0321A-HS	3/31/2010	Thorium-230	2.80	0.00	7.78	U
LF14-0321A-HS	3/31/2010	Thorium-232	2.10	0.42	0.10	
LF14-0321A-HS	3/31/2010	Uranium-238	2.20	0.65	0.45	
LF14-0322A-HS	3/31/2010	Actinium-227	4.60	0.08	0.32	U
LF14-0322A-HS	3/31/2010	Americium-241	63.00	0.00	0.09	U
LF14-0322A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0322A-HS	3/31/2010	Cesium-137	3.80	0.00	0.06	U
LF14-0322A-HS	3/31/2010	Cobalt-60	0.70	0.00	0.07	U
LF14-0322A-HS	3/31/2010	Lead-210	7.40	0.53	0.77	U
LF14-0322A-HS	3/31/2010	Plutonium-238	55.00	2.42	6.76	U
LF14-0322A-HS	3/31/2010	Protactinium-231	4.00	0.00	2.12	U
LF14-0322A-HS	3/31/2010	Radium-226	2.90	0.82	0.13	
LF14-0322A-HS	3/31/2010	Thorium-230	2.80	3.85	7.35	U
LF14-0322A-HS	3/31/2010	Thorium-232	2.10	0.36	0.22	
LF14-0322A-HS	3/31/2010	Uranium-238	2.20	0.80	0.48	
LF14-0323A-HS	3/31/2010	Actinium-227	4.60	0.00	0.39	U
LF14-0323A-HS	3/31/2010	Americium-241	63.00	0.00	0.10	U
LF14-0323A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0323A-HS	3/31/2010	Cesium-137	3.80	0.01	0.06	U
LF14-0323A-HS	3/31/2010	Cobalt-60	0.70	0.05	0.06	U
LF14-0323A-HS	3/31/2010	Lead-210	7.40	0.66	0.84	U
LF14-0323A-HS	3/31/2010	Plutonium-238	55.00	0.00	8.83	U
LF14-0323A-HS	3/31/2010	Protactinium-231	4.00	0.00	2.48	U
LF14-0323A-HS	3/31/2010	Radium-226	2.90	0.78	0.14	
LF14-0323A-HS	3/31/2010	Thorium-230	2.80	7.10	8.10	U
LF14-0323A-HS	3/31/2010	Thorium-232	2.10	0.53	0.16	
LF14-0323A-HS	3/31/2010	Uranium-238	2.20	0.84	0.48	
LF14-0324A-HS	4/1/2010	Actinium-227	4.60	0.00	0.34	U
LF14-0324A-HS	4/1/2010	Americium-241	63.00	0.03	0.07	U
LF14-0324A-HS	4/1/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0324A-HS	4/1/2010	Cesium-137	3.80	0.02	0.05	U
LF14-0324A-HS	4/1/2010	Cobalt-60	0.70	0.01	0.05	U
LF14-0324A-HS	4/1/2010	Lead-210	7.40	0.39	0.77	U
LF14-0324A-HS	4/1/2010	Plutonium-238	55.00	5.30	6.52	U
LF14-0324A-HS	4/1/2010	Protactinium-231	4.00	0.00	1.82	U
LF14-0324A-HS	4/1/2010	Radium-226	2.90	0.86	0.13	
LF14-0324A-HS	4/1/2010	Thorium-230	2.80	0.00	7.38	U
LF14-0324A-HS	4/1/2010	Thorium-232	2.10	0.32	0.19	
LF14-0324A-HS	4/1/2010	Uranium-238	2.20	0.77	0.49	
LF14-0325A-HS	4/14/2010	Actinium-227	4.60	0.11	0.39	U
LF14-0325A-HS	4/14/2010	Americium-241	63.00	0.03	0.09	U
LF14-0325A-HS	4/14/2010	Bismuth-210M	8.30	0.00	0.08	U
LF14-0325A-HS	4/14/2010	Cesium-137	3.80	0.00	0.07	U
LF14-0325A-HS	4/14/2010	Cobalt-60	0.70	0.00	0.06	U
LF14-0325A-HS	4/14/2010	Lead-210	7.40	0.74	0.87	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF14-0325A-HS	4/14/2010	Plutonium-238	55.00	0.00	9.70	U
LF14-0325A-HS	4/14/2010	Protactinium-231	4.00	0.00	2.01	U
LF14-0325A-HS	4/14/2010	Radium-226	2.90	0.64	0.17	
LF14-0325A-HS	4/14/2010	Thorium-230	2.80	0.00	9.04	U
LF14-0325A-HS	4/14/2010	Thorium-232	2.10	0.33	0.24	
LF14-0325A-HS	4/14/2010	Uranium-238	2.20	0.71	0.55	
LF14-0326A-HS	3/31/2010	Actinium-227	4.60	0.11	0.32	U
LF14-0326A-HS	3/31/2010	Americium-241	63.00	0.01	0.07	U
LF14-0326A-HS	3/31/2010	Bismuth-210M	8.30	0.01	0.06	U
LF14-0326A-HS	3/31/2010	Cesium-137	3.80	0.00	0.06	U
LF14-0326A-HS	3/31/2010	Cobalt-60	0.70	0.00	0.07	U
LF14-0326A-HS	3/31/2010	Lead-210	7.40	0.44	0.74	U
LF14-0326A-HS	3/31/2010	Plutonium-238	55.00	0.00	6.93	U
LF14-0326A-HS	3/31/2010	Protactinium-231	4.00	0.00	1.86	U
LF14-0326A-HS	3/31/2010	Radium-226	2.90	0.38	0.14	
LF14-0326A-HS	3/31/2010	Thorium-230	2.80	0.00	6.81	U
LF14-0326A-HS	3/31/2010	Thorium-232	2.10	0.20	0.23	U
LF14-0326A-HS	3/31/2010	Uranium-238	2.20	0.60	0.41	
LF14-0327A-HS	3/31/2010	Actinium-227	4.60	0.07	0.31	U
LF14-0327A-HS	3/31/2010	Americium-241	63.00	0.02	0.08	U
LF14-0327A-HS	3/31/2010	Bismuth-210M	8.30	0.01	0.06	U
LF14-0327A-HS	3/31/2010	Cesium-137	3.80	0.00	0.04	U
LF14-0327A-HS	3/31/2010	Cobalt-60	0.70	0.00	0.07	U
LF14-0327A-HS	3/31/2010	Lead-210	7.40	1.03	0.72	
LF14-0327A-HS	3/31/2010	Plutonium-238	55.00	0.00	8.27	U
LF14-0327A-HS	3/31/2010	Protactinium-231	4.00	0.72	1.44	U
LF14-0327A-HS	3/31/2010	Radium-226	2.90	0.72	0.12	
LF14-0327A-HS	3/31/2010	Thorium-230	2.80	0.00	7.44	U
LF14-0327A-HS	3/31/2010	Thorium-232	2.10	0.39	0.15	
LF14-0327A-HS	3/31/2010	Uranium-238	2.20	0.71	0.43	
LF14-0328A-HS	3/31/2010	Actinium-227	4.60	0.15	0.33	U
LF14-0328A-HS	3/31/2010	Americium-241	63.00	0.02	0.08	U
LF14-0328A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0328A-HS	3/31/2010	Cesium-137	3.80	0.03	0.04	U
LF14-0328A-HS	3/31/2010	Cobalt-60	0.70	0.01	0.05	U
LF14-0328A-HS	3/31/2010	Lead-210	7.40	0.85	0.71	
LF14-0328A-HS	3/31/2010	Plutonium-238	55.00	0.65	6.72	U
LF14-0328A-HS	3/31/2010	Protactinium-231	4.00	0.00	2.23	U
LF14-0328A-HS	3/31/2010	Radium-226	2.90	0.85	0.11	
LF14-0328A-HS	3/31/2010	Thorium-230	2.80	2.88	7.66	U
LF14-0328A-HS	3/31/2010	Thorium-232	2.10	0.34	0.20	
LF14-0328A-HS	3/31/2010	Uranium-238	2.20	0.69	0.49	
LF14-0329A-HS	3/31/2010	Actinium-227	4.60	0.00	0.37	U
LF14-0329A-HS	3/31/2010	Americium-241	63.00	0.00	0.09	U
LF14-0329A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0329A-HS	3/31/2010	Cesium-137	3.80	0.00	0.06	U
LF14-0329A-HS	3/31/2010	Cobalt-60	0.70	0.00	0.07	U
LF14-0329A-HS	3/31/2010	Lead-210	7.40	0.41	0.80	U
LF14-0329A-HS	3/31/2010	Plutonium-238	55.00	0.00	8.13	U
LF14-0329A-HS	3/31/2010	Protactinium-231	4.00	0.06	2.10	U
LF14-0329A-HS	3/31/2010	Radium-226	2.90	0.76	0.16	
LF14-0329A-HS	3/31/2010	Thorium-230	2.80	0.00	8.38	U
LF14-0329A-HS	3/31/2010	Thorium-232	2.10	0.45	0.17	
LF14-0329A-HS	3/31/2010	Uranium-238	2.20	0.96	0.47	
LF14-0330A-HS	3/31/2010	Actinium-227	4.60	0.00	0.35	U
LF14-0330A-HS	3/31/2010	Americium-241	63.00	0.00	0.08	U
LF14-0330A-HS	3/31/2010	Bismuth-210M	8.30	0.04	0.06	U
LF14-0330A-HS	3/31/2010	Cesium-137	3.80	0.01	0.04	U
LF14-0330A-HS	3/31/2010	Cobalt-60	0.70	0.00	0.10	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF14-0330A-HS	3/31/2010	Lead-210	7.40	0.33	0.80	U
LF14-0330A-HS	3/31/2010	Plutonium-238	55.00	0.00	7.63	U
LF14-0330A-HS	3/31/2010	Protactinium-231	4.00	0.62	1.72	U
LF14-0330A-HS	3/31/2010	Radium-226	2.90	0.81	0.12	
LF14-0330A-HS	3/31/2010	Thorium-230	2.80	0.90	7.80	U
LF14-0330A-HS	3/31/2010	Thorium-232	2.10	0.45	0.20	
LF14-0330A-HS	3/31/2010	Uranium-238	2.20	0.72	0.48	
LF14-0331A-HS	3/31/2010	Actinium-227	4.60	0.00	0.38	U
LF14-0331A-HS	3/31/2010	Americium-241	63.00	0.03	0.09	U
LF14-0331A-HS	3/31/2010	Bismuth-210M	8.30	0.01	0.06	U
LF14-0331A-HS	3/31/2010	Cesium-137	3.80	0.00	0.06	U
LF14-0331A-HS	3/31/2010	Cobalt-60	0.70	0.00	0.08	U
LF14-0331A-HS	3/31/2010	Lead-210	7.40	0.53	0.85	U
LF14-0331A-HS	3/31/2010	Plutonium-238	55.00	1.32	7.58	U
LF14-0331A-HS	3/31/2010	Protactinium-231	4.00	0.00	2.42	U
LF14-0331A-HS	3/31/2010	Radium-226	2.90	0.58	0.20	
LF14-0331A-HS	3/31/2010	Thorium-230	2.80	0.70	8.07	U
LF14-0331A-HS	3/31/2010	Thorium-232	2.10	0.41	0.18	
LF14-0331A-HS	3/31/2010	Uranium-238	2.20	0.55	0.52	
LF14-0332A-HS	3/31/2010	Actinium-227	4.60	0.00	0.35	U
LF14-0332A-HS	3/31/2010	Americium-241	63.00	0.00	0.09	U
LF14-0332A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0332A-HS	3/31/2010	Cesium-137	3.80	0.03	0.04	U
LF14-0332A-HS	3/31/2010	Cobalt-60	0.70	0.00	0.10	U
LF14-0332A-HS	3/31/2010	Lead-210	7.40	0.79	0.73	
LF14-0332A-HS	3/31/2010	Plutonium-238	55.00	2.69	7.08	U
LF14-0332A-HS	3/31/2010	Protactinium-231	4.00	0.00	1.95	U
LF14-0332A-HS	3/31/2010	Radium-226	2.90	0.57	0.16	
LF14-0332A-HS	3/31/2010	Thorium-230	2.80	2.03	7.56	U
LF14-0332A-HS	3/31/2010	Thorium-232	2.10	0.34	0.27	
LF14-0332A-HS	3/31/2010	Uranium-238	2.20	0.75	0.48	
LF14-0333A-HS	3/31/2010	Actinium-227	4.60	0.01	0.39	U
LF14-0333A-HS	3/31/2010	Americium-241	63.00	0.01	0.10	U
LF14-0333A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.07	U
LF14-0333A-HS	3/31/2010	Cesium-137	3.80	0.00	0.07	U
LF14-0333A-HS	3/31/2010	Cobalt-60	0.70	0.00	0.09	U
LF14-0333A-HS	3/31/2010	Lead-210	7.40	0.40	0.88	U
LF14-0333A-HS	3/31/2010	Plutonium-238	55.00	2.92	8.17	U
LF14-0333A-HS	3/31/2010	Protactinium-231	4.00	0.00	2.20	U
LF14-0333A-HS	3/31/2010	Radium-226	2.90	0.81	0.17	
LF14-0333A-HS	3/31/2010	Thorium-230	2.80	0.00	8.95	U
LF14-0333A-HS	3/31/2010	Thorium-232	2.10	0.26	0.29	U
LF14-0333A-HS	3/31/2010	Uranium-238	2.20	0.44	0.58	U
LF14-0334A-HS	3/31/2010	Actinium-227	4.60	0.12	0.31	U
LF14-0334A-HS	3/31/2010	Americium-241	63.00	0.05	0.07	U
LF14-0334A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0334A-HS	3/31/2010	Cesium-137	3.80	0.01	0.05	U
LF14-0334A-HS	3/31/2010	Cobalt-60	0.70	0.00	0.09	U
LF14-0334A-HS	3/31/2010	Lead-210	7.40	0.68	0.72	U
LF14-0334A-HS	3/31/2010	Plutonium-238	55.00	0.00	7.77	U
LF14-0334A-HS	3/31/2010	Protactinium-231	4.00	0.77	1.70	U
LF14-0334A-HS	3/31/2010	Radium-226	2.90	0.48	0.16	
LF14-0334A-HS	3/31/2010	Thorium-230	2.80	3.70	7.55	U
LF14-0334A-HS	3/31/2010	Thorium-232	2.10	0.37	0.22	
LF14-0334A-HS	3/31/2010	Uranium-238	2.20	0.21	0.48	U
LF14-0335A-HS	4/1/2010	Actinium-227	4.60	0.00	0.25	U
LF14-0335A-HS	4/1/2010	Americium-241	63.00	0.02	0.05	U
LF14-0335A-HS	4/1/2010	Bismuth-210M	8.30	0.03	0.04	U
LF14-0335A-HS	4/1/2010	Cesium-137	3.80	0.00	0.04	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF14-0335A-HS	4/1/2010	Cobalt-60	0.70	0.01	0.04	U
LF14-0335A-HS	4/1/2010	Lead-210	7.40	0.58	0.50	
LF14-0335A-HS	4/1/2010	Plutonium-238	55.00	0.00	6.18	U
LF14-0335A-HS	4/1/2010	Protactinium-231	4.00	0.00	1.45	U
LF14-0335A-HS	4/1/2010	Radium-226	2.90	0.63	0.08	
LF14-0335A-HS	4/1/2010	Thorium-230	2.80	0.10	5.65	U
LF14-0335A-HS	4/1/2010	Thorium-232	2.10	0.38	0.14	
LF14-0335A-HS	4/1/2010	Uranium-238	2.20	0.65	0.33	
LF14-0336A-HS	4/14/2010	Actinium-227	4.60	0.00	0.42	U
LF14-0336A-HS	4/14/2010	Americium-241	63.00	0.02	0.10	U
LF14-0336A-HS	4/14/2010	Bismuth-210M	8.30	0.00	0.07	U
LF14-0336A-HS	4/14/2010	Cesium-137	3.80	0.00	0.07	U
LF14-0336A-HS	4/14/2010	Cobalt-60	0.70	0.00	0.08	U
LF14-0336A-HS	4/14/2010	Lead-210	7.40	0.90	0.90	U
LF14-0336A-HS	4/14/2010	Plutonium-238	55.00	0.10	8.18	U
LF14-0336A-HS	4/14/2010	Protactinium-231	4.00	0.00	2.33	U
LF14-0336A-HS	4/14/2010	Radium-226	2.90	0.78	0.14	
LF14-0336A-HS	4/14/2010	Thorium-230	2.80	4.88	8.94	U
LF14-0336A-HS	4/14/2010	Thorium-232	2.10	0.43	0.20	
LF14-0336A-HS	4/14/2010	Uranium-238	2.20	0.40	0.60	U
LF14-0337A-HS	3/31/2010	Actinium-227	4.60	0.03	0.35	U
LF14-0337A-HS	3/31/2010	Americium-241	63.00	0.03	0.08	U
LF14-0337A-HS	3/31/2010	Bismuth-210M	8.30	0.03	0.05	U
LF14-0337A-HS	3/31/2010	Cesium-137	3.80	0.00	0.07	U
LF14-0337A-HS	3/31/2010	Cobalt-60	0.70	0.02	0.06	U
LF14-0337A-HS	3/31/2010	Lead-210	7.40	0.60	0.46	
LF14-0337A-HS	3/31/2010	Plutonium-238	55.00	0.65	8.00	U
LF14-0337A-HS	3/31/2010	Protactinium-231	4.00	0.18	1.93	U
LF14-0337A-HS	3/31/2010	Radium-226	2.90	0.74	0.13	
LF14-0337A-HS	3/31/2010	Thorium-230	2.80	0.00	7.99	U
LF14-0337A-HS	3/31/2010	Thorium-232	2.10	0.47	0.16	
LF14-0337A-HS	3/31/2010	Uranium-238	2.20	0.75	0.45	
LF14-0338A-HS	3/31/2010	Actinium-227	4.60	0.00	0.35	U
LF14-0338A-HS	3/31/2010	Americium-241	63.00	0.01	0.09	U
LF14-0338A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0338A-HS	3/31/2010	Cesium-137	3.80	0.01	0.05	U
LF14-0338A-HS	3/31/2010	Cobalt-60	0.70	0.00	0.12	U
LF14-0338A-HS	3/31/2010	Lead-210	7.40	0.73	0.82	U
LF14-0338A-HS	3/31/2010	Plutonium-238	55.00	0.00	7.78	U
LF14-0338A-HS	3/31/2010	Protactinium-231	4.00	0.00	2.00	U
LF14-0338A-HS	3/31/2010	Radium-226	2.90	0.68	0.15	
LF14-0338A-HS	3/31/2010	Thorium-230	2.80	0.00	8.09	U
LF14-0338A-HS	3/31/2010	Thorium-232	2.10	0.17	0.29	U
LF14-0338A-HS	3/31/2010	Uranium-238	2.20	0.68	0.49	
LF14-0339A-HS	3/31/2010	Actinium-227	4.60	0.00	0.36	U
LF14-0339A-HS	3/31/2010	Americium-241	63.00	0.00	0.09	U
LF14-0339A-HS	3/31/2010	Bismuth-210M	8.30	0.01	0.06	U
LF14-0339A-HS	3/31/2010	Cesium-137	3.80	0.00	0.06	U
LF14-0339A-HS	3/31/2010	Cobalt-60	0.70	0.09	0.05	
LF14-0339A-HS	3/31/2010	Lead-210	7.40	0.49	0.84	U
LF14-0339A-HS	3/31/2010	Plutonium-238	55.00	0.85	8.13	U
LF14-0339A-HS	3/31/2010	Protactinium-231	4.00	1.16	1.85	U
LF14-0339A-HS	3/31/2010	Radium-226	2.90	0.56	0.14	
LF14-0339A-HS	3/31/2010	Thorium-230	2.80	0.00	8.01	U
LF14-0339A-HS	3/31/2010	Thorium-232	2.10	0.39	0.16	
LF14-0339A-HS	3/31/2010	Uranium-238	2.20	0.38	0.51	U
LF14-0340A-HS	3/31/2010	Actinium-227	4.60	0.00	0.39	U
LF14-0340A-HS	3/31/2010	Americium-241	63.00	0.01	0.09	U
LF14-0340A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U

SU 11,12,13,14
Onsite Results

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF14-0340A-HS	3/31/2010	Cesium-137	3.80	0.00	0.07	U
LF14-0340A-HS	3/31/2010	Cobalt-60	0.70	0.00	0.10	U
LF14-0340A-HS	3/31/2010	Lead-210	7.40	0.77	0.83	U
LF14-0340A-HS	3/31/2010	Plutonium-238	55.00	0.00	8.48	U
LF14-0340A-HS	3/31/2010	Protactinium-231	4.00	0.00	2.14	U
LF14-0340A-HS	3/31/2010	Radium-226	2.90	0.87	0.11	
LF14-0340A-HS	3/31/2010	Thorium-230	2.80	3.72	9.13	U
LF14-0340A-HS	3/31/2010	Thorium-232	2.10	0.60	0.12	
LF14-0340A-HS	3/31/2010	Uranium-238	2.20	0.61	0.52	
LF14-0341A-HS	3/31/2010	Actinium-227	4.60	0.19	0.37	U
LF14-0341A-HS	3/31/2010	Americium-241	63.00	0.00	0.09	U
LF14-0341A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.08	U
LF14-0341A-HS	3/31/2010	Cesium-137	3.80	0.03	0.05	U
LF14-0341A-HS	3/31/2010	Cobalt-60	0.70	0.00	0.07	U
LF14-0341A-HS	3/31/2010	Lead-210	7.40	0.49	0.87	U
LF14-0341A-HS	3/31/2010	Plutonium-238	55.00	0.00	8.53	U
LF14-0341A-HS	3/31/2010	Protactinium-231	4.00	1.30	1.84	U
LF14-0341A-HS	3/31/2010	Radium-226	2.90	0.82	0.13	
LF14-0341A-HS	3/31/2010	Thorium-230	2.80	0.18	9.19	U
LF14-0341A-HS	3/31/2010	Thorium-232	2.10	0.46	0.21	
LF14-0341A-HS	3/31/2010	Uranium-238	2.20	0.40	0.55	U
LF14-0342A-HS	3/31/2010	Actinium-227	4.60	0.09	0.44	U
LF14-0342A-HS	3/31/2010	Americium-241	63.00	0.00	0.11	U
LF14-0342A-HS	3/31/2010	Bismuth-210M	8.30	0.04	0.06	U
LF14-0342A-HS	3/31/2010	Cesium-137	3.80	0.00	0.08	U
LF14-0342A-HS	3/31/2010	Cobalt-60	0.70	0.02	0.06	U
LF14-0342A-HS	3/31/2010	Lead-210	7.40	1.32	0.89	
LF14-0342A-HS	3/31/2010	Plutonium-238	55.00	1.05	9.02	U
LF14-0342A-HS	3/31/2010	Protactinium-231	4.00	0.55	1.94	U
LF14-0342A-HS	3/31/2010	Radium-226	2.90	0.77	0.17	
LF14-0342A-HS	3/31/2010	Thorium-230	2.80	0.98	9.19	U
LF14-0342A-HS	3/31/2010	Thorium-232	2.10	0.54	0.26	
LF14-0342A-HS	3/31/2010	Uranium-238	2.20	1.01	0.57	
LF14-0343A-HS	3/31/2010	Actinium-227	4.60	0.00	0.39	U
LF14-0343A-HS	3/31/2010	Americium-241	63.00	0.00	0.09	U
LF14-0343A-HS	3/31/2010	Bismuth-210M	8.30	0.02	0.06	U
LF14-0343A-HS	3/31/2010	Cesium-137	3.80	0.00	0.06	U
LF14-0343A-HS	3/31/2010	Cobalt-60	0.70	0.00	0.09	U
LF14-0343A-HS	3/31/2010	Lead-210	7.40	1.21	0.80	
LF14-0343A-HS	3/31/2010	Plutonium-238	55.00	1.74	8.66	U
LF14-0343A-HS	3/31/2010	Protactinium-231	4.00	0.59	2.09	U
LF14-0343A-HS	3/31/2010	Radium-226	2.90	0.66	0.16	
LF14-0343A-HS	3/31/2010	Thorium-230	2.80	1.50	8.34	U
LF14-0343A-HS	3/31/2010	Thorium-232	2.10	0.34	0.19	
LF14-0343A-HS	3/31/2010	Uranium-238	2.20	0.79	0.52	
LF14-0344A-HS	3/31/2010	Actinium-227	4.60	0.07	0.36	U
LF14-0344A-HS	3/31/2010	Americium-241	63.00	0.00	0.08	U
LF14-0344A-HS	3/31/2010	Bismuth-210M	8.30	0.02	0.05	U
LF14-0344A-HS	3/31/2010	Cesium-137	3.80	0.00	0.06	U
LF14-0344A-HS	3/31/2010	Cobalt-60	0.70	0.00	0.07	U
LF14-0344A-HS	3/31/2010	Lead-210	7.40	0.45	0.86	U
LF14-0344A-HS	3/31/2010	Plutonium-238	55.00	3.75	6.63	U
LF14-0344A-HS	3/31/2010	Protactinium-231	4.00	0.00	2.15	U
LF14-0344A-HS	3/31/2010	Radium-226	2.90	0.63	0.15	
LF14-0344A-HS	3/31/2010	Thorium-230	2.80	2.53	7.24	U
LF14-0344A-HS	3/31/2010	Thorium-232	2.10	0.49	0.17	
LF14-0344A-HS	3/31/2010	Uranium-238	2.20	0.61	0.50	
LF14-0345A-HS	4/1/2010	Actinium-227	4.60	0.00	0.28	U
LF14-0345A-HS	4/1/2010	Americium-241	63.00	0.00	0.06	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF14-0345A-HS	4/1/2010	Bismuth-210M	8.30	0.00	0.04	U
LF14-0345A-HS	4/1/2010	Cesium-137	3.80	0.00	0.05	U
LF14-0345A-HS	4/1/2010	Cobalt-60	0.70	0.01	0.05	U
LF14-0345A-HS	4/1/2010	Lead-210	7.40	0.22	0.64	U
LF14-0345A-HS	4/1/2010	Plutonium-238	55.00	1.38	5.33	U
LF14-0345A-HS	4/1/2010	Protactinium-231	4.00	0.00	1.49	U
LF14-0345A-HS	4/1/2010	Radium-226	2.90	0.87	0.10	
LF14-0345A-HS	4/1/2010	Thorium-230	2.80	0.00	5.82	U
LF14-0345A-HS	4/1/2010	Thorium-232	2.10	0.37	0.16	
LF14-0345A-HS	4/1/2010	Uranium-238	2.20	0.47	0.38	
LF14-0346A-HS	3/31/2010	Actinium-227	4.60	0.04	0.24	U
LF14-0346A-HS	3/31/2010	Americium-241	63.00	0.00	0.07	U
LF14-0346A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.05	U
LF14-0346A-HS	3/31/2010	Cesium-137	3.80	0.00	0.05	U
LF14-0346A-HS	3/31/2010	Cobalt-60	0.70	0.00	0.06	U
LF14-0346A-HS	3/31/2010	Lead-210	7.40	0.87	0.54	
LF14-0346A-HS	3/31/2010	Plutonium-238	55.00	2.56	6.03	U
LF14-0346A-HS	3/31/2010	Protactinium-231	4.00	1.17	1.49	U
LF14-0346A-HS	3/31/2010	Radium-226	2.90	0.45	0.10	
LF14-0346A-HS	3/31/2010	Thorium-230	2.80	3.70	6.44	U
LF14-0346A-HS	3/31/2010	Thorium-232	2.10	0.31	0.12	
LF14-0346A-HS	3/31/2010	Uranium-238	2.20	0.56	0.39	
LF14-0347A-HS	4/1/2010	Actinium-227	4.60	0.03	0.29	U
LF14-0347A-HS	4/1/2010	Americium-241	63.00	0.00	0.07	U
LF14-0347A-HS	4/1/2010	Bismuth-210M	8.30	0.00	0.05	U
LF14-0347A-HS	4/1/2010	Cesium-137	3.80	0.03	0.04	U
LF14-0347A-HS	4/1/2010	Cobalt-60	0.70	0.00	0.04	U
LF14-0347A-HS	4/1/2010	Lead-210	7.40	0.27	0.68	U
LF14-0347A-HS	4/1/2010	Plutonium-238	55.00	1.19	6.29	U
LF14-0347A-HS	4/1/2010	Protactinium-231	4.00	0.08	1.54	U
LF14-0347A-HS	4/1/2010	Radium-226	2.90	0.59	0.11	
LF14-0347A-HS	4/1/2010	Thorium-230	2.80	2.79	6.20	U
LF14-0347A-HS	4/1/2010	Thorium-232	2.10	0.39	0.24	
LF14-0347A-HS	4/1/2010	Uranium-238	2.20	0.40	0.43	U
LF14-0348A-HS	3/31/2010	Actinium-227	4.60	0.01	0.33	U
LF14-0348A-HS	3/31/2010	Americium-241	63.00	0.00	0.08	U
LF14-0348A-HS	3/31/2010	Bismuth-210M	8.30	0.01	0.05	U
LF14-0348A-HS	3/31/2010	Cesium-137	3.80	0.01	0.04	U
LF14-0348A-HS	3/31/2010	Cobalt-60	0.70	0.00	0.10	U
LF14-0348A-HS	3/31/2010	Lead-210	7.40	0.34	0.83	U
LF14-0348A-HS	3/31/2010	Plutonium-238	55.00	0.60	6.38	U
LF14-0348A-HS	3/31/2010	Protactinium-231	4.00	0.00	2.25	U
LF14-0348A-HS	3/31/2010	Radium-226	2.90	0.74	0.11	
LF14-0348A-HS	3/31/2010	Thorium-230	2.80	0.00	8.01	U
LF14-0348A-HS	3/31/2010	Thorium-232	2.10	0.14	0.27	U
LF14-0348A-HS	3/31/2010	Uranium-238	2.20	0.60	0.44	
LF14-0349A-HS	3/31/2010	Actinium-227	4.60	0.00	0.41	U
LF14-0349A-HS	3/31/2010	Americium-241	63.00	0.00	0.10	U
LF14-0349A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0349A-HS	3/31/2010	Cesium-137	3.80	0.02	0.05	U
LF14-0349A-HS	3/31/2010	Cobalt-60	0.70	0.02	0.06	U
LF14-0349A-HS	3/31/2010	Lead-210	7.40	1.09	0.77	
LF14-0349A-HS	3/31/2010	Plutonium-238	55.00	0.00	8.44	U
LF14-0349A-HS	3/31/2010	Protactinium-231	4.00	0.00	2.13	U
LF14-0349A-HS	3/31/2010	Radium-226	2.90	0.70	0.16	
LF14-0349A-HS	3/31/2010	Thorium-230	2.80	2.51	8.99	U
LF14-0349A-HS	3/31/2010	Thorium-232	2.10	0.42	0.25	
LF14-0349A-HS	3/31/2010	Uranium-238	2.20	0.37	0.56	U
LF14-0350A-HS	3/31/2010	Actinium-227	4.60	0.09	0.35	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF14-0350A-HS	3/31/2010	Americium-241	63.00	0.00	0.09	U
LF14-0350A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0350A-HS	3/31/2010	Cesium-137	3.80	0.03	0.04	U
LF14-0350A-HS	3/31/2010	Cobalt-60	0.70	0.00	0.08	U
LF14-0350A-HS	3/31/2010	Lead-210	7.40	1.06	0.74	
LF14-0350A-HS	3/31/2010	Plutonium-238	55.00	0.00	8.16	U
LF14-0350A-HS	3/31/2010	Protactinium-231	4.00	0.00	1.89	U
LF14-0350A-HS	3/31/2010	Radium-226	2.90	0.90	0.13	
LF14-0350A-HS	3/31/2010	Thorium-230	2.80	5.46	7.45	U
LF14-0350A-HS	3/31/2010	Thorium-232	2.10	0.34	0.28	
LF14-0350A-HS	3/31/2010	Uranium-238	2.20	0.55	0.50	
LF14-0351A-HS	3/31/2010	Actinium-227	4.60	0.00	0.36	U
LF14-0351A-HS	3/31/2010	Americium-241	63.00	0.00	0.09	U
LF14-0351A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0351A-HS	3/31/2010	Cesium-137	3.80	0.02	0.05	U
LF14-0351A-HS	3/31/2010	Cobalt-60	0.70	0.00	0.08	U
LF14-0351A-HS	3/31/2010	Lead-210	7.40	0.76	0.78	U
LF14-0351A-HS	3/31/2010	Plutonium-238	55.00	3.26	7.19	U
LF14-0351A-HS	3/31/2010	Protactinium-231	4.00	0.92	1.65	U
LF14-0351A-HS	3/31/2010	Radium-226	2.90	0.93	0.13	
LF14-0351A-HS	3/31/2010	Thorium-230	2.80	3.19	4.63	U
LF14-0351A-HS	3/31/2010	Thorium-232	2.10	0.52	0.22	
LF14-0351A-HS	3/31/2010	Uranium-238	2.20	0.73	0.48	
LF14-0352A-HS	3/31/2010	Actinium-227	4.60	0.08	0.28	U
LF14-0352A-HS	3/31/2010	Americium-241	63.00	0.00	0.07	U
LF14-0352A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.05	U
LF14-0352A-HS	3/31/2010	Cesium-137	3.80	0.02	0.05	U
LF14-0352A-HS	3/31/2010	Cobalt-60	0.70	0.02	0.05	U
LF14-0352A-HS	3/31/2010	Lead-210	7.40	0.79	0.64	
LF14-0352A-HS	3/31/2010	Plutonium-238	55.00	0.00	6.78	U
LF14-0352A-HS	3/31/2010	Protactinium-231	4.00	0.05	1.49	U
LF14-0352A-HS	3/31/2010	Radium-226	2.90	0.71	0.12	
LF14-0352A-HS	3/31/2010	Thorium-230	2.80	2.97	6.48	U
LF14-0352A-HS	3/31/2010	Thorium-232	2.10	0.29	0.20	
LF14-0352A-HS	3/31/2010	Uranium-238	2.20	0.46	0.42	
LF14-0353A-HS	3/31/2010	Actinium-227	4.60	0.12	0.23	U
LF14-0353A-HS	3/31/2010	Americium-241	63.00	0.01	0.06	U
LF14-0353A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.04	U
LF14-0353A-HS	3/31/2010	Cesium-137	3.80	0.00	0.04	U
LF14-0353A-HS	3/31/2010	Cobalt-60	0.70	0.00	0.05	U
LF14-0353A-HS	3/31/2010	Lead-210	7.40	0.58	0.50	
LF14-0353A-HS	3/31/2010	Plutonium-238	55.00	0.00	5.26	U
LF14-0353A-HS	3/31/2010	Protactinium-231	4.00	0.07	1.24	U
LF14-0353A-HS	3/31/2010	Radium-226	2.90	0.66	0.10	
LF14-0353A-HS	3/31/2010	Thorium-230	2.80	2.13	5.35	U
LF14-0353A-HS	3/31/2010	Thorium-232	2.10	0.36	0.14	
LF14-0353A-HS	3/31/2010	Uranium-238	2.20	0.61	0.34	
LF14-0354A-HS	3/31/2010	Actinium-227	4.60	0.13	0.26	U
LF14-0354A-HS	3/31/2010	Americium-241	63.00	0.00	0.07	U
LF14-0354A-HS	3/31/2010	Bismuth-210M	8.30	0.00	0.04	U
LF14-0354A-HS	3/31/2010	Cesium-137	3.80	0.01	0.04	U
LF14-0354A-HS	3/31/2010	Cobalt-60	0.70	0.01	0.04	U
LF14-0354A-HS	3/31/2010	Lead-210	7.40	0.88	0.57	
LF14-0354A-HS	3/31/2010	Plutonium-238	55.00	2.22	6.12	U
LF14-0354A-HS	3/31/2010	Protactinium-231	4.00	0.00	1.49	U
LF14-0354A-HS	3/31/2010	Radium-226	2.90	0.95	0.01	
LF14-0354A-HS	3/31/2010	Thorium-230	2.80	2.78	6.00	U
LF14-0354A-HS	3/31/2010	Thorium-232	2.10	0.40	0.16	
LF14-0354A-HS	3/31/2010	Uranium-238	2.20	0.65	0.33	

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF14-0355A-HS	4/1/2010	Actinium-227	4.60	0.13	0.25	U
LF14-0355A-HS	4/1/2010	Americium-241	63.00	0.04	0.06	U
LF14-0355A-HS	4/1/2010	Bismuth-210M	8.30	0.00	0.05	U
LF14-0355A-HS	4/1/2010	Cesium-137	3.80	0.00	0.04	U
LF14-0355A-HS	4/1/2010	Cobalt-60	0.70	0.03	0.04	U
LF14-0355A-HS	4/1/2010	Lead-210	7.40	0.77	0.60	
LF14-0355A-HS	4/1/2010	Plutonium-238	55.00	0.00	5.98	U
LF14-0355A-HS	4/1/2010	Protactinium-231	4.00	0.00	1.54	U
LF14-0355A-HS	4/1/2010	Radium-226	2.90	0.70	0.11	
LF14-0355A-HS	4/1/2010	Thorium-230	2.80	0.00	6.25	U
LF14-0355A-HS	4/1/2010	Thorium-232	2.10	0.29	0.19	
LF14-0355A-HS	4/1/2010	Uranium-238	2.20	0.65	0.37	
LF14-0356A-HS	4/1/2010	Actinium-227	4.60	0.03	0.26	U
LF14-0356A-HS	4/1/2010	Americium-241	63.00	0.00	0.07	U
LF14-0356A-HS	4/1/2010	Bismuth-210M	8.30	0.02	0.04	U
LF14-0356A-HS	4/1/2010	Cesium-137	3.80	0.01	0.04	U
LF14-0356A-HS	4/1/2010	Cobalt-60	0.70	0.03	0.03	U
LF14-0356A-HS	4/1/2010	Lead-210	7.40	0.48	0.60	U
LF14-0356A-HS	4/1/2010	Plutonium-238	55.00	0.00	6.26	U
LF14-0356A-HS	4/1/2010	Protactinium-231	4.00	0.06	1.47	U
LF14-0356A-HS	4/1/2010	Radium-226	2.90	0.83	0.09	
LF14-0356A-HS	4/1/2010	Thorium-230	2.80	0.00	6.11	U
LF14-0356A-HS	4/1/2010	Thorium-232	2.10	0.38	0.17	
LF14-0356A-HS	4/1/2010	Uranium-238	2.20	0.65	0.37	
LF14-0357A-HS	4/1/2010	Actinium-227	4.60	0.00	0.33	U
LF14-0357A-HS	4/1/2010	Americium-241	63.00	0.00	0.08	U
LF14-0357A-HS	4/1/2010	Bismuth-210M	8.30	0.03	0.05	U
LF14-0357A-HS	4/1/2010	Cesium-137	3.80	0.03	0.05	U
LF14-0357A-HS	4/1/2010	Cobalt-60	0.70	0.00	0.07	U
LF14-0357A-HS	4/1/2010	Lead-210	7.40	0.52	0.75	U
LF14-0357A-HS	4/1/2010	Plutonium-238	55.00	0.00	7.39	U
LF14-0357A-HS	4/1/2010	Protactinium-231	4.00	0.00	1.87	U
LF14-0357A-HS	4/1/2010	Radium-226	2.90	1.01	0.10	
LF14-0357A-HS	4/1/2010	Thorium-230	2.80	5.98	7.02	U
LF14-0357A-HS	4/1/2010	Thorium-232	2.10	0.58	0.22	
LF14-0357A-HS	4/1/2010	Uranium-238	2.20	0.52	0.48	
LF14-0358B-HS	4/29/2010	Actinium-227	4.60	0.00	0.29	U
LF14-0358B-HS	4/29/2010	Americium-241	63.00	0.03	0.06	U
LF14-0358B-HS	4/29/2010	Bismuth-210M	8.30	0.02	0.04	U
LF14-0358B-HS	4/29/2010	Cesium-137	3.80	0.00	0.04	U
LF14-0358B-HS	4/29/2010	Cobalt-60	0.70	0.00	0.05	U
LF14-0358B-HS	4/29/2010	Lead-210	7.40	0.57	0.61	U
LF14-0358B-HS	4/29/2010	Plutonium-238	55.00	0.55	6.20	U
LF14-0358B-HS	4/29/2010	Protactinium-231	4.00	0.91	1.36	U
LF14-0358B-HS	4/29/2010	Radium-226	2.90	0.79	0.11	
LF14-0358B-HS	4/29/2010	Thorium-230	2.80	0.62	5.96	U
LF14-0358B-HS	4/29/2010	Thorium-232	2.10	0.22	0.20	
LF14-0358B-HS	4/29/2010	Uranium-238	2.20	0.55	0.38	
LF14-0359A-HS	4/1/2010	Actinium-227	4.60	0.07	0.39	U
LF14-0359A-HS	4/1/2010	Americium-241	63.00	0.05	0.09	U
LF14-0359A-HS	4/1/2010	Bismuth-210M	8.30	0.00	0.07	U
LF14-0359A-HS	4/1/2010	Cesium-137	3.80	0.03	0.06	U
LF14-0359A-HS	4/1/2010	Cobalt-60	0.70	0.03	0.05	U
LF14-0359A-HS	4/1/2010	Lead-210	7.40	0.38	0.87	U
LF14-0359A-HS	4/1/2010	Plutonium-238	55.00	4.24	7.65	U
LF14-0359A-HS	4/1/2010	Protactinium-231	4.00	0.15	2.12	U
LF14-0359A-HS	4/1/2010	Radium-226	2.90	0.60	0.18	
LF14-0359A-HS	4/1/2010	Thorium-230	2.80	2.65	7.91	U
LF14-0359A-HS	4/1/2010	Thorium-232	2.10	0.00	0.38	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF14-0359A-HS	4/1/2010	Uranium-238	2.20	0.70	0.51	
LF14-0360A-HS	4/1/2010	Actinium-227	4.60	0.00	0.34	U
LF14-0360A-HS	4/1/2010	Americium-241	63.00	0.01	0.08	U
LF14-0360A-HS	4/1/2010	Bismuth-210M	8.30	0.04	0.05	U
LF14-0360A-HS	4/1/2010	Cesium-137	3.80	0.02	0.06	U
LF14-0360A-HS	4/1/2010	Cobalt-60	0.70	0.00	0.08	U
LF14-0360A-HS	4/1/2010	Lead-210	7.40	0.45	0.77	U
LF14-0360A-HS	4/1/2010	Plutonium-238	55.00	3.75	6.85	U
LF14-0360A-HS	4/1/2010	Protactinium-231	4.00	0.31	1.76	U
LF14-0360A-HS	4/1/2010	Radium-226	2.90	0.78	0.13	
LF14-0360A-HS	4/1/2010	Thorium-230	2.80	0.00	7.57	U
LF14-0360A-HS	4/1/2010	Thorium-232	2.10	0.31	0.18	
LF14-0360A-HS	4/1/2010	Uranium-238	2.20	0.57	0.47	
LF14-0361A-HS	4/1/2010	Actinium-227	4.60	0.17	0.38	U
LF14-0361A-HS	4/1/2010	Americium-241	63.00	0.02	0.08	U
LF14-0361A-HS	4/1/2010	Bismuth-210M	8.30	0.00	0.07	U
LF14-0361A-HS	4/1/2010	Cesium-137	3.80	0.00	0.07	U
LF14-0361A-HS	4/1/2010	Cobalt-60	0.70	0.00	0.14	U
LF14-0361A-HS	4/1/2010	Lead-210	7.40	0.42	0.91	U
LF14-0361A-HS	4/1/2010	Plutonium-238	55.00	0.00	9.17	U
LF14-0361A-HS	4/1/2010	Protactinium-231	4.00	0.00	2.47	U
LF14-0361A-HS	4/1/2010	Radium-226	2.90	0.88	0.14	
LF14-0361A-HS	4/1/2010	Thorium-230	2.80	0.00	8.89	U
LF14-0361A-HS	4/1/2010	Thorium-232	2.10	0.37	0.24	
LF14-0361A-HS	4/1/2010	Uranium-238	2.20	0.53	0.53	U
LF14-0362A-HS	4/1/2010	Actinium-227	4.60	0.00	0.38	U
LF14-0362A-HS	4/1/2010	Americium-241	63.00	0.00	0.09	U
LF14-0362A-HS	4/1/2010	Bismuth-210M	8.30	0.04	0.06	U
LF14-0362A-HS	4/1/2010	Cesium-137	3.80	0.00	0.08	U
LF14-0362A-HS	4/1/2010	Cobalt-60	0.70	0.00	0.09	U
LF14-0362A-HS	4/1/2010	Lead-210	7.40	0.99	0.74	
LF14-0362A-HS	4/1/2010	Plutonium-238	55.00	2.37	5.90	U
LF14-0362A-HS	4/1/2010	Protactinium-231	4.00	0.00	2.20	U
LF14-0362A-HS	4/1/2010	Radium-226	2.90	0.72	0.14	
LF14-0362A-HS	4/1/2010	Thorium-230	2.80	2.74	7.40	U
LF14-0362A-HS	4/1/2010	Thorium-232	2.10	0.30	0.22	
LF14-0362A-HS	4/1/2010	Uranium-238	2.20	0.68	0.49	
LF14-0363A-HS	4/1/2010	Actinium-227	4.60	0.00	0.36	U
LF14-0363A-HS	4/1/2010	Americium-241	63.00	0.00	0.09	U
LF14-0363A-HS	4/1/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0363A-HS	4/1/2010	Cesium-137	3.80	0.00	0.06	U
LF14-0363A-HS	4/1/2010	Cobalt-60	0.70	0.01	0.07	U
LF14-0363A-HS	4/1/2010	Lead-210	7.40	1.00	0.86	
LF14-0363A-HS	4/1/2010	Plutonium-238	55.00	0.00	8.15	U
LF14-0363A-HS	4/1/2010	Protactinium-231	4.00	1.33	1.94	U
LF14-0363A-HS	4/1/2010	Radium-226	2.90	0.71	0.15	
LF14-0363A-HS	4/1/2010	Thorium-230	2.80	2.16	8.40	U
LF14-0363A-HS	4/1/2010	Thorium-232	2.10	0.38	0.24	
LF14-0363A-HS	4/1/2010	Uranium-238	2.20	0.56	0.54	
LF14-0364A-HS	4/1/2010	Actinium-227	4.60	0.10	0.36	U
LF14-0364A-HS	4/1/2010	Americium-241	63.00	0.03	0.08	U
LF14-0364A-HS	4/1/2010	Bismuth-210M	8.30	0.00	0.07	U
LF14-0364A-HS	4/1/2010	Cesium-137	3.80	0.00	0.07	U
LF14-0364A-HS	4/1/2010	Cobalt-60	0.70	0.00	0.08	U
LF14-0364A-HS	4/1/2010	Lead-210	7.40	0.27	0.89	U
LF14-0364A-HS	4/1/2010	Plutonium-238	55.00	2.76	7.46	U
LF14-0364A-HS	4/1/2010	Protactinium-231	4.00	0.00	2.16	U
LF14-0364A-HS	4/1/2010	Radium-226	2.90	0.80	0.17	
LF14-0364A-HS	4/1/2010	Thorium-230	2.80	0.40	8.30	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF14-0364A-HS	4/1/2010	Thorium-232	2.10	0.38	0.17	
LF14-0364A-HS	4/1/2010	Uranium-238	2.20	0.60	0.52	
LF14-0365A-HS	4/1/2010	Actinium-227	4.60	0.00	0.37	U
LF14-0365A-HS	4/1/2010	Americium-241	63.00	0.00	0.09	U
LF14-0365A-HS	4/1/2010	Bismuth-210M	8.30	0.00	0.07	U
LF14-0365A-HS	4/1/2010	Cesium-137	3.80	0.02	0.05	U
LF14-0365A-HS	4/1/2010	Cobalt-60	0.70	0.00	0.08	U
LF14-0365A-HS	4/1/2010	Lead-210	7.40	0.48	0.85	U
LF14-0365A-HS	4/1/2010	Plutonium-238	55.00	0.00	9.42	U
LF14-0365A-HS	4/1/2010	Protactinium-231	4.00	0.00	2.21	U
LF14-0365A-HS	4/1/2010	Radium-226	2.90	0.65	0.15	
LF14-0365A-HS	4/1/2010	Thorium-230	2.80	0.00	8.44	U
LF14-0365A-HS	4/1/2010	Thorium-232	2.10	0.39	0.21	
LF14-0365A-HS	4/1/2010	Uranium-238	2.20	0.43	0.53	U
LF14-0366A-HS	4/1/2010	Actinium-227	4.60	0.24	0.24	U
LF14-0366A-HS	4/1/2010	Americium-241	63.00	0.03	0.10	U
LF14-0366A-HS	4/1/2010	Bismuth-210M	8.30	0.00	0.08	U
LF14-0366A-HS	4/1/2010	Cesium-137	3.80	0.00	0.08	U
LF14-0366A-HS	4/1/2010	Cobalt-60	0.70	0.00	0.10	U
LF14-0366A-HS	4/1/2010	Lead-210	7.40	1.15	0.93	
LF14-0366A-HS	4/1/2010	Plutonium-238	55.00	0.00	9.74	U
LF14-0366A-HS	4/1/2010	Protactinium-231	4.00	0.86	2.08	U
LF14-0366A-HS	4/1/2010	Radium-226	2.90	1.04	0.21	
LF14-0366A-HS	4/1/2010	Thorium-230	2.80	3.30	9.65	U
LF14-0366A-HS	4/1/2010	Thorium-232	2.10	0.67	0.27	
LF14-0366A-HS	4/1/2010	Uranium-238	2.20	0.80	0.62	
LF14-0367B-HS	4/29/2010	Actinium-227	4.60	0.06	0.24	U
LF14-0367B-HS	4/29/2010	Americium-241	63.00	0.00	0.06	U
LF14-0367B-HS	4/29/2010	Bismuth-210M	8.30	0.00	0.04	U
LF14-0367B-HS	4/29/2010	Cesium-137	3.80	0.00	0.04	U
LF14-0367B-HS	4/29/2010	Cobalt-60	0.70	0.00	0.05	U
LF14-0367B-HS	4/29/2010	Lead-210	7.40	0.60	0.50	
LF14-0367B-HS	4/29/2010	Plutonium-238	55.00	2.28	5.30	U
LF14-0367B-HS	4/29/2010	Protactinium-231	4.00	0.00	1.46	U
LF14-0367B-HS	4/29/2010	Radium-226	2.90	0.73	0.07	
LF14-0367B-HS	4/29/2010	Thorium-230	2.80	0.00	5.51	U
LF14-0367B-HS	4/29/2010	Thorium-232	2.10	0.19	0.18	
LF14-0367B-HS	4/29/2010	Uranium-238	2.20	0.47	0.35	
LF14-0368B-HS	4/29/2010	Actinium-227	4.60	0.00	0.25	U
LF14-0368B-HS	4/29/2010	Americium-241	63.00	0.02	0.05	U
LF14-0368B-HS	4/29/2010	Bismuth-210M	8.30	0.00	0.04	U
LF14-0368B-HS	4/29/2010	Cesium-137	3.80	0.00	0.04	U
LF14-0368B-HS	4/29/2010	Cobalt-60	0.70	0.02	0.04	U
LF14-0368B-HS	4/29/2010	Lead-210	7.40	0.00	0.56	U
LF14-0368B-HS	4/29/2010	Plutonium-238	55.00	0.00	5.37	U
LF14-0368B-HS	4/29/2010	Protactinium-231	4.00	0.45	1.24	U
LF14-0368B-HS	4/29/2010	Radium-226	2.90	0.62	0.09	
LF14-0368B-HS	4/29/2010	Thorium-230	2.80	1.22	5.36	U
LF14-0368B-HS	4/29/2010	Thorium-232	2.10	0.33	0.09	
LF14-0368B-HS	4/29/2010	Uranium-238	2.20	0.41	0.34	
LF14-0369A-HS	4/1/2010	Actinium-227	4.60	0.25	0.36	U
LF14-0369A-HS	4/1/2010	Americium-241	63.00	0.01	0.09	U
LF14-0369A-HS	4/1/2010	Bismuth-210M	8.30	0.02	0.06	U
LF14-0369A-HS	4/1/2010	Cesium-137	3.80	0.00	0.07	U
LF14-0369A-HS	4/1/2010	Cobalt-60	0.70	0.01	0.06	U
LF14-0369A-HS	4/1/2010	Lead-210	7.40	0.84	0.82	
LF14-0369A-HS	4/1/2010	Plutonium-238	55.00	0.94	8.41	U
LF14-0369A-HS	4/1/2010	Protactinium-231	4.00	0.62	1.94	U
LF14-0369A-HS	4/1/2010	Radium-226	2.90	0.82	0.17	

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF14-0369A-HS	4/1/2010	Thorium-230	2.80	2.16	8.49	U
LF14-0369A-HS	4/1/2010	Thorium-232	2.10	0.43	0.24	
LF14-0369A-HS	4/1/2010	Uranium-238	2.20	0.62	0.54	
LF14-0370A-HS	4/1/2010	Actinium-227	4.60	0.00	0.34	U
LF14-0370A-HS	4/1/2010	Americium-241	63.00	0.03	0.08	U
LF14-0370A-HS	4/1/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0370A-HS	4/1/2010	Cesium-137	3.80	0.01	0.05	U
LF14-0370A-HS	4/1/2010	Cobalt-60	0.70	0.00	0.08	U
LF14-0370A-HS	4/1/2010	Lead-210	7.40	0.57	0.75	U
LF14-0370A-HS	4/1/2010	Plutonium-238	55.00	0.00	8.42	U
LF14-0370A-HS	4/1/2010	Protactinium-231	4.00	0.01	1.75	U
LF14-0370A-HS	4/1/2010	Radium-226	2.90	0.89	0.14	
LF14-0370A-HS	4/1/2010	Thorium-230	2.80	1.75	7.02	U
LF14-0370A-HS	4/1/2010	Thorium-232	2.10	0.31	0.20	
LF14-0370A-HS	4/1/2010	Uranium-238	2.20	1.00	0.41	
LF14-0371A-HS	4/1/2010	Actinium-227	4.60	0.03	0.31	U
LF14-0371A-HS	4/1/2010	Americium-241	63.00	0.04	0.07	U
LF14-0371A-HS	4/1/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0371A-HS	4/1/2010	Cesium-137	3.80	0.00	0.05	U
LF14-0371A-HS	4/1/2010	Cobalt-60	0.70	0.01	0.06	U
LF14-0371A-HS	4/1/2010	Lead-210	7.40	0.43	0.75	U
LF14-0371A-HS	4/1/2010	Plutonium-238	55.00	0.00	9.00	U
LF14-0371A-HS	4/1/2010	Protactinium-231	4.00	0.20	1.79	U
LF14-0371A-HS	4/1/2010	Radium-226	2.90	0.60	0.14	
LF14-0371A-HS	4/1/2010	Thorium-230	2.80	0.00	7.92	U
LF14-0371A-HS	4/1/2010	Thorium-232	2.10	0.21	0.20	
LF14-0371A-HS	4/1/2010	Uranium-238	2.20	0.40	0.48	U
LF14-0372A-HS	4/1/2010	Actinium-227	4.60	0.15	0.29	U
LF14-0372A-HS	4/1/2010	Americium-241	63.00	0.00	0.07	U
LF14-0372A-HS	4/1/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0372A-HS	4/1/2010	Cesium-137	3.80	0.00	0.05	U
LF14-0372A-HS	4/1/2010	Cobalt-60	0.70	0.04	0.05	U
LF14-0372A-HS	4/1/2010	Lead-210	7.40	0.27	0.73	U
LF14-0372A-HS	4/1/2010	Plutonium-238	55.00	0.31	7.19	U
LF14-0372A-HS	4/1/2010	Protactinium-231	4.00	0.00	1.90	U
LF14-0372A-HS	4/1/2010	Radium-226	2.90	0.74	0.11	
LF14-0372A-HS	4/1/2010	Thorium-230	2.80	0.00	7.58	U
LF14-0372A-HS	4/1/2010	Thorium-232	2.10	0.16	0.24	U
LF14-0372A-HS	4/1/2010	Uranium-238	2.20	0.46	0.49	U
LF14-0373A-HS	4/1/2010	Actinium-227	4.60	0.00	0.41	U
LF14-0373A-HS	4/1/2010	Americium-241	63.00	0.00	0.09	U
LF14-0373A-HS	4/1/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0373A-HS	4/1/2010	Cesium-137	3.80	0.00	0.07	U
LF14-0373A-HS	4/1/2010	Cobalt-60	0.70	0.02	0.06	U
LF14-0373A-HS	4/1/2010	Lead-210	7.40	0.74	0.83	U
LF14-0373A-HS	4/1/2010	Plutonium-238	55.00	0.00	8.66	U
LF14-0373A-HS	4/1/2010	Protactinium-231	4.00	0.00	2.16	U
LF14-0373A-HS	4/1/2010	Radium-226	2.90	0.74	0.16	
LF14-0373A-HS	4/1/2010	Thorium-230	2.80	1.22	8.16	U
LF14-0373A-HS	4/1/2010	Thorium-232	2.10	0.34	0.25	
LF14-0373A-HS	4/1/2010	Uranium-238	2.20	0.38	0.55	U
LF14-0374A-HS	4/1/2010	Actinium-227	4.60	0.17	0.34	U
LF14-0374A-HS	4/1/2010	Americium-241	63.00	0.02	0.09	U
LF14-0374A-HS	4/1/2010	Bismuth-210M	8.30	0.03	0.05	U
LF14-0374A-HS	4/1/2010	Cesium-137	3.80	0.01	0.06	U
LF14-0374A-HS	4/1/2010	Cobalt-60	0.70	0.00	0.10	U
LF14-0374A-HS	4/1/2010	Lead-210	7.40	0.42	0.85	U
LF14-0374A-HS	4/1/2010	Plutonium-238	55.00	1.91	8.91	U
LF14-0374A-HS	4/1/2010	Protactinium-231	4.00	0.00	2.21	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF14-0374A-HS	4/1/2010	Radium-226	2.90	0.56	0.18	
LF14-0374A-HS	4/1/2010	Thorium-230	2.80	0.00	9.62	U
LF14-0374A-HS	4/1/2010	Thorium-232	2.10	0.34	0.29	
LF14-0374A-HS	4/1/2010	Uranium-238	2.20	0.34	0.60	U
LF14-0375A-HS	4/1/2010	Actinium-227	4.60	0.00	0.34	U
LF14-0375A-HS	4/1/2010	Americium-241	63.00	0.00	0.08	U
LF14-0375A-HS	4/1/2010	Bismuth-210M	8.30	0.03	0.05	U
LF14-0375A-HS	4/1/2010	Cesium-137	3.80	0.00	0.07	U
LF14-0375A-HS	4/1/2010	Cobalt-60	0.70	0.00	0.06	U
LF14-0375A-HS	4/1/2010	Lead-210	7.40	0.48	0.64	U
LF14-0375A-HS	4/1/2010	Plutonium-238	55.00	3.86	8.34	U
LF14-0375A-HS	4/1/2010	Protactinium-231	4.00	0.53	1.70	U
LF14-0375A-HS	4/1/2010	Radium-226	2.90	0.53	0.14	
LF14-0375A-HS	4/1/2010	Thorium-230	2.80	0.00	7.68	U
LF14-0375A-HS	4/1/2010	Thorium-232	2.10	0.00	0.33	U
LF14-0375A-HS	4/1/2010	Uranium-238	2.20	0.61	0.44	
LF14-0376B-HS	4/29/2010	Actinium-227	4.60	0.00	0.27	U
LF14-0376B-HS	4/29/2010	Americium-241	63.00	0.00	0.06	U
LF14-0376B-HS	4/29/2010	Bismuth-210M	8.30	0.02	0.04	U
LF14-0376B-HS	4/29/2010	Cesium-137	3.80	0.00	0.04	U
LF14-0376B-HS	4/29/2010	Cobalt-60	0.70	0.02	0.03	U
LF14-0376B-HS	4/29/2010	Lead-210	7.40	0.77	0.54	
LF14-0376B-HS	4/29/2010	Plutonium-238	55.00	0.00	7.05	U
LF14-0376B-HS	4/29/2010	Protactinium-231	4.00	0.00	1.45	U
LF14-0376B-HS	4/29/2010	Radium-226	2.90	0.60	0.12	
LF14-0376B-HS	4/29/2010	Thorium-230	2.80	0.00	5.88	U
LF14-0376B-HS	4/29/2010	Thorium-232	2.10	0.30	0.16	
LF14-0376B-HS	4/29/2010	Uranium-238	2.20	0.74	0.34	
LF14-0377B-HS	4/29/2010	Actinium-227	4.60	0.03	0.23	U
LF14-0377B-HS	4/29/2010	Americium-241	63.00	0.04	0.05	U
LF14-0377B-HS	4/29/2010	Bismuth-210M	8.30	0.00	0.04	U
LF14-0377B-HS	4/29/2010	Cesium-137	3.80	0.01	0.04	U
LF14-0377B-HS	4/29/2010	Cobalt-60	0.70	0.00	0.05	U
LF14-0377B-HS	4/29/2010	Lead-210	7.40	0.37	0.53	U
LF14-0377B-HS	4/29/2010	Plutonium-238	55.00	0.56	5.38	U
LF14-0377B-HS	4/29/2010	Protactinium-231	4.00	0.04	1.24	U
LF14-0377B-HS	4/29/2010	Radium-226	2.90	0.49	0.10	
LF14-0377B-HS	4/29/2010	Thorium-230	2.80	2.63	4.97	U
LF14-0377B-HS	4/29/2010	Thorium-232	2.10	0.20	0.16	
LF14-0377B-HS	4/29/2010	Uranium-238	2.20	0.47	0.32	
LF14-0378B-HS	4/29/2010	Actinium-227	4.60	0.00	0.23	U
LF14-0378B-HS	4/29/2010	Americium-241	63.00	0.00	0.05	U
LF14-0378B-HS	4/29/2010	Bismuth-210M	8.30	0.01	0.04	U
LF14-0378B-HS	4/29/2010	Cesium-137	3.80	0.00	0.04	U
LF14-0378B-HS	4/29/2010	Cobalt-60	0.70	0.00	0.07	U
LF14-0378B-HS	4/29/2010	Lead-210	7.40	0.27	0.51	U
LF14-0378B-HS	4/29/2010	Plutonium-238	55.00	1.11	4.85	U
LF14-0378B-HS	4/29/2010	Protactinium-231	4.00	0.08	1.22	U
LF14-0378B-HS	4/29/2010	Radium-226	2.90	0.40	0.12	
LF14-0378B-HS	4/29/2010	Thorium-230	2.80	0.33	4.91	U
LF14-0378B-HS	4/29/2010	Thorium-232	2.10	0.31	0.09	
LF14-0378B-HS	4/29/2010	Uranium-238	2.20	0.46	0.31	
LF14-0379A-HS	4/1/2010	Actinium-227	4.60	0.00	0.40	U
LF14-0379A-HS	4/1/2010	Americium-241	63.00	0.00	0.09	U
LF14-0379A-HS	4/1/2010	Bismuth-210M	8.30	0.02	0.06	U
LF14-0379A-HS	4/1/2010	Cesium-137	3.80	0.00	0.07	U
LF14-0379A-HS	4/1/2010	Cobalt-60	0.70	0.01	0.06	U
LF14-0379A-HS	4/1/2010	Lead-210	7.40	0.84	0.08	
LF14-0379A-HS	4/1/2010	Plutonium-238	55.00	0.00	7.90	U

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF14-0379A-HS	4/1/2010	Protactinium-231	4.00	0.00	2.12	U
LF14-0379A-HS	4/1/2010	Radium-226	2.90	0.69	0.14	
LF14-0379A-HS	4/1/2010	Thorium-230	2.80	4.13	7.53	U
LF14-0379A-HS	4/1/2010	Thorium-232	2.10	0.31	0.18	
LF14-0379A-HS	4/1/2010	Uranium-238	2.20	0.55	0.49	
LF14-0380A-HS	4/1/2010	Actinium-227	4.60	0.23	0.31	U
LF14-0380A-HS	4/1/2010	Americium-241	63.00	0.02	0.08	U
LF14-0380A-HS	4/1/2010	Bismuth-210M	8.30	0.03	0.05	U
LF14-0380A-HS	4/1/2010	Cesium-137	3.80	0.02	0.05	U
LF14-0380A-HS	4/1/2010	Cobalt-60	0.70	0.00	0.07	U
LF14-0380A-HS	4/1/2010	Lead-210	7.40	0.67	0.73	U
LF14-0380A-HS	4/1/2010	Plutonium-238	55.00	2.51	8.28	U
LF14-0380A-HS	4/1/2010	Protactinium-231	4.00	0.66	1.76	U
LF14-0380A-HS	4/1/2010	Radium-226	2.90	0.72	0.09	
LF14-0380A-HS	4/1/2010	Thorium-230	2.80	3.34	7.33	U
LF14-0380A-HS	4/1/2010	Thorium-232	2.10	0.33	0.24	
LF14-0380A-HS	4/1/2010	Uranium-238	2.20	0.76	0.43	
LF14-0381A-HS	4/1/2010	Actinium-227	4.60	0.00	0.28	U
LF14-0381A-HS	4/1/2010	Americium-241	63.00	0.00	0.07	U
LF14-0381A-HS	4/1/2010	Bismuth-210M	8.30	0.02	0.04	U
LF14-0381A-HS	4/1/2010	Cesium-137	3.80	0.00	0.04	U
LF14-0381A-HS	4/1/2010	Cobalt-60	0.70	0.05	0.05	U
LF14-0381A-HS	4/1/2010	Lead-210	7.40	1.06	0.55	
LF14-0381A-HS	4/1/2010	Plutonium-238	55.00	2.63	6.68	U
LF14-0381A-HS	4/1/2010	Protactinium-231	4.00	0.80	1.27	U
LF14-0381A-HS	4/1/2010	Radium-226	2.90	0.81	0.12	
LF14-0381A-HS	4/1/2010	Thorium-230	2.80	1.47	6.23	U
LF14-0381A-HS	4/1/2010	Thorium-232	2.10	0.17	0.22	U
LF14-0381A-HS	4/1/2010	Uranium-238	2.20	0.54	0.36	
LF14-0382A-HS	4/1/2010	Actinium-227	4.60	0.14	0.28	U
LF14-0382A-HS	4/1/2010	Americium-241	63.00	0.00	0.07	U
LF14-0382A-HS	4/1/2010	Bismuth-210M	8.30	0.00	0.05	U
LF14-0382A-HS	4/1/2010	Cesium-137	3.80	0.00	0.05	U
LF14-0382A-HS	4/1/2010	Cobalt-60	0.70	0.00	0.07	U
LF14-0382A-HS	4/1/2010	Lead-210	7.40	0.58	0.61	U
LF14-0382A-HS	4/1/2010	Plutonium-238	55.00	1.52	6.27	U
LF14-0382A-HS	4/1/2010	Protactinium-231	4.00	0.67	1.57	U
LF14-0382A-HS	4/1/2010	Radium-226	2.90	0.80	0.12	
LF14-0382A-HS	4/1/2010	Thorium-230	2.80	2.27	6.60	U
LF14-0382A-HS	4/1/2010	Thorium-232	2.10	0.44	0.13	
LF14-0382A-HS	4/1/2010	Uranium-238	2.20	0.31	0.41	U
LF14-0383A-HS	4/1/2010	Actinium-227	4.60	0.14	0.32	U
LF14-0383A-HS	4/1/2010	Americium-241	63.00	0.03	0.07	U
LF14-0383A-HS	4/1/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0383A-HS	4/1/2010	Cesium-137	3.80	0.00	0.05	U
LF14-0383A-HS	4/1/2010	Cobalt-60	0.70	0.00	0.08	U
LF14-0383A-HS	4/1/2010	Lead-210	7.40	0.55	0.71	U
LF14-0383A-HS	4/1/2010	Plutonium-238	55.00	0.00	7.89	U
LF14-0383A-HS	4/1/2010	Protactinium-231	4.00	0.15	1.70	U
LF14-0383A-HS	4/1/2010	Radium-226	2.90	0.89	0.89	
LF14-0383A-HS	4/1/2010	Thorium-230	2.80	1.74	7.22	U
LF14-0383A-HS	4/1/2010	Thorium-232	2.10	0.30	0.30	
LF14-0383A-HS	4/1/2010	Uranium-238	2.20	0.81	0.81	
LF14-0384A-HS	4/1/2010	Actinium-227	4.60	0.04	0.31	U
LF14-0384A-HS	4/1/2010	Americium-241	63.00	0.02	0.08	U
LF14-0384A-HS	4/1/2010	Bismuth-210M	8.30	0.00	0.06	U
LF14-0384A-HS	4/1/2010	Cesium-137	3.80	0.00	0.05	U
LF14-0384A-HS	4/1/2010	Cobalt-60	0.70	0.00	0.10	U
LF14-0384A-HS	4/1/2010	Lead-210	7.40	0.38	0.73	U
LF14-0384A-HS	4/1/2010	Plutonium-238	55.00	4.52	7.26	U

SU 11,12,13,14
Onsite Results

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF14-0384A-HS	4/1/2010	Protactinium-231	4.00	0.00	1.68	U
LF14-0384A-HS	4/1/2010	Radium-226	2.90	0.71	0.13	
LF14-0384A-HS	4/1/2010	Thorium-230	2.80	0.00	7.11	U
LF14-0384A-HS	4/1/2010	Thorium-232	2.10	0.36	0.18	
LF14-0384A-HS	4/1/2010	Uranium-238	2.20	0.92	0.44	
LF14-0385A-HS	4/1/2010	Actinium-227	4.60	0.13	0.29	U
LF14-0385A-HS	4/1/2010	Americium-241	63.00	0.00	0.07	U
LF14-0385A-HS	4/1/2010	Bismuth-210M	8.30	0.01	0.05	U
LF14-0385A-HS	4/1/2010	Cesium-137	3.80	0.01	0.04	U
LF14-0385A-HS	4/1/2010	Cobalt-60	0.70	0.04	0.05	U
LF14-0385A-HS	4/1/2010	Lead-210	7.40	0.64	0.67	U
LF14-0385A-HS	4/1/2010	Plutonium-238	55.00	3.50	6.21	U
LF14-0385A-HS	4/1/2010	Protactinium-231	4.00	0.01	1.56	U
LF14-0385A-HS	4/1/2010	Radium-226	2.90	0.55	0.11	
LF14-0385A-HS	4/1/2010	Thorium-230	2.80	0.55	6.35	U
LF14-0385A-HS	4/1/2010	Thorium-232	2.10	0.23	0.15	
LF14-0385A-HS	4/1/2010	Uranium-238	2.20	0.24	0.42	U
LF14-0386B-HS	4/29/2010	Actinium-227	4.60	0.06	0.22	U
LF14-0386B-HS	4/29/2010	Americium-241	63.00	0.00	0.05	U
LF14-0386B-HS	4/29/2010	Bismuth-210M	8.30	0.00	0.04	U
LF14-0386B-HS	4/29/2010	Cesium-137	3.80	0.01	0.03	U
LF14-0386B-HS	4/29/2010	Cobalt-60	0.70	0.00	0.05	U
LF14-0386B-HS	4/29/2010	Lead-210	7.40	0.44	0.48	U
LF14-0386B-HS	4/29/2010	Plutonium-238	55.00	0.00	5.85	U
LF14-0386B-HS	4/29/2010	Protactinium-231	4.00	0.00	1.63	U
LF14-0386B-HS	4/29/2010	Radium-226	2.90	0.60	0.07	
LF14-0386B-HS	4/29/2010	Thorium-230	2.80	0.00	5.20	U
LF14-0386B-HS	4/29/2010	Thorium-232	2.10	0.20	0.15	
LF14-0386B-HS	4/29/2010	Uranium-238	2.20	0.63	0.31	
LF14-0387B-HS	4/29/2010	Actinium-227	4.60	0.11	0.43	U
LF14-0387B-HS	4/29/2010	Americium-241	63.00	0.03	0.10	U
LF14-0387B-HS	4/29/2010	Bismuth-210M	8.30	0.00	0.07	U
LF14-0387B-HS	4/29/2010	Cesium-137	3.80	0.00	0.07	U
LF14-0387B-HS	4/29/2010	Cobalt-60	0.70	0.00	0.07	U
LF14-0387B-HS	4/29/2010	Lead-210	7.40	0.92	0.88	
LF14-0387B-HS	4/29/2010	Plutonium-238	55.00	0.86	9.57	U
LF14-0387B-HS	4/29/2010	Protactinium-231	4.00	0.00	2.56	U
LF14-0387B-HS	4/29/2010	Radium-226	2.90	0.77	0.16	
LF14-0387B-HS	4/29/2010	Thorium-230	2.80	3.86	8.41	U
LF14-0387B-HS	4/29/2010	Thorium-232	2.10	0.16	0.36	U
LF14-0387B-HS	4/29/2010	Uranium-238	2.20	0.82	0.56	
LF14-0388B-HS	4/29/2010	Actinium-227	4.60	0.00	0.25	U
LF14-0388B-HS	4/29/2010	Americium-241	63.00	0.00	0.06	U
LF14-0388B-HS	4/29/2010	Bismuth-210M	8.30	0.00	0.05	U
LF14-0388B-HS	4/29/2010	Cesium-137	3.80	0.00	0.03	U
LF14-0388B-HS	4/29/2010	Cobalt-60	0.70	0.02	0.03	U
LF14-0388B-HS	4/29/2010	Lead-210	7.40	0.33	0.51	U
LF14-0388B-HS	4/29/2010	Plutonium-238	55.00	0.81	5.28	U
LF14-0388B-HS	4/29/2010	Protactinium-231	4.00	0.00	1.55	U
LF14-0388B-HS	4/29/2010	Radium-226	2.90	0.44	0.09	
LF14-0388B-HS	4/29/2010	Thorium-230	2.80	0.00	5.57	U
LF14-0388B-HS	4/29/2010	Thorium-232	2.10	0.31	0.11	
LF14-0388B-HS	4/29/2010	Uranium-238	2.20	0.32	0.32	U
LF14-0389B-HS	4/29/2010	Actinium-227	4.60	0.05	0.52	U
LF14-0389B-HS	4/29/2010	Americium-241	63.00	0.00	0.06	U
LF14-0389B-HS	4/29/2010	Bismuth-210M	8.30	0.00	0.04	U
LF14-0389B-HS	4/29/2010	Cesium-137	3.80	0.00	0.04	U
LF14-0389B-HS	4/29/2010	Cobalt-60	0.70	0.00	0.04	U
LF14-0389B-HS	4/29/2010	Lead-210	7.40	0.29	0.06	

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDA pCi/g	Flag
LF14-0389B-HS	4/29/2010	Plutonium-238	55.00	0.99	4.49	U
LF14-0389B-HS	4/29/2010	Protactinium-231	4.00	0.19	1.27	U
LF14-0389B-HS	4/29/2010	Radium-226	2.90	0.60	0.10	
LF14-0389B-HS	4/29/2010	Thorium-230	2.80	0.00	5.39	U
LF14-0389B-HS	4/29/2010	Thorium-232	2.10	0.25	0.16	
LF14-0389B-HS	4/29/2010	Uranium-238	2.20	0.51	0.33	
LF14-0390A-HS	4/1/2010	Actinium-227	4.60	0.00	0.36	U
LF14-0390A-HS	4/1/2010	Americium-241	63.00	0.00	0.08	U
LF14-0390A-HS	4/1/2010	Bismuth-210M	8.30	0.00	0.05	U
LF14-0390A-HS	4/1/2010	Cesium-137	3.80	0.03	0.04	U
LF14-0390A-HS	4/1/2010	Cobalt-60	0.70	0.00	0.06	U
LF14-0390A-HS	4/1/2010	Lead-210	7.40	0.73	0.66	
LF14-0390A-HS	4/1/2010	Plutonium-238	55.00	0.00	7.38	U
LF14-0390A-HS	4/1/2010	Protactinium-231	4.00	0.00	1.80	U
LF14-0390A-HS	4/1/2010	Radium-226	2.90	0.75	0.16	
LF14-0390A-HS	4/1/2010	Thorium-230	2.80	1.60	7.00	U
LF14-0390A-HS	4/1/2010	Thorium-232	2.10	0.10	0.25	U
LF14-0390A-HS	4/1/2010	Uranium-238	2.20	0.63	0.45	
LF14-0391A-HS	4/1/2010	Actinium-227	4.60	0.00	0.39	U
LF14-0391A-HS	4/1/2010	Americium-241	63.00	0.00	0.09	U
LF14-0391A-HS	4/1/2010	Bismuth-210M	8.30	0.00	0.07	U
LF14-0391A-HS	4/1/2010	Cesium-137	3.80	0.00	0.07	U
LF14-0391A-HS	4/1/2010	Cobalt-60	0.70	0.00	0.10	U
LF14-0391A-HS	4/1/2010	Lead-210	7.40	0.15	0.90	U
LF14-0391A-HS	4/1/2010	Plutonium-238	55.00	10.61	7.43	
LF14-0391A-HS	4/1/2010	Protactinium-231	4.00	0.00	2.05	U
LF14-0391A-HS	4/1/2010	Radium-226	2.90	0.94	0.16	
LF14-0391A-HS	4/1/2010	Thorium-230	2.80	0.00	8.34	U
LF14-0391A-HS	4/1/2010	Thorium-232	2.10	0.38	0.21	
LF14-0391A-HS	4/1/2010	Uranium-238	2.20	0.99	0.50	
LF14-0392A-HS	4/1/2010	Actinium-227	4.60	0.00	0.36	U
LF14-0392A-HS	4/1/2010	Americium-241	63.00	0.01	0.07	U
LF14-0392A-HS	4/1/2010	Bismuth-210M	8.30	0.02	0.05	U
LF14-0392A-HS	4/1/2010	Cesium-137	3.80	0.00	0.05	U
LF14-0392A-HS	4/1/2010	Cobalt-60	0.70	0.00	0.07	U
LF14-0392A-HS	4/1/2010	Lead-210	7.40	0.28	0.66	U
LF14-0392A-HS	4/1/2010	Plutonium-238	55.00	4.25	6.65	U
LF14-0392A-HS	4/1/2010	Protactinium-231	4.00	0.00	2.18	U
LF14-0392A-HS	4/1/2010	Radium-226	2.90	0.54	0.09	
LF14-0392A-HS	4/1/2010	Thorium-230	2.80	4.52	6.41	U
LF14-0392A-HS	4/1/2010	Thorium-232	2.10	0.40	0.15	
LF14-0392A-HS	4/1/2010	Uranium-238	2.20	0.53	0.42	
LF14-0393B-HS	4/29/2010	Actinium-227	4.60	0.00	0.35	U
LF14-0393B-HS	4/29/2010	Americium-241	63.00	0.00	0.08	U
LF14-0393B-HS	4/29/2010	Bismuth-210M	8.30	0.01	0.05	U
LF14-0393B-HS	4/29/2010	Cesium-137	3.80	0.01	0.06	U
LF14-0393B-HS	4/29/2010	Cobalt-60	0.70	0.00	0.09	U
LF14-0393B-HS	4/29/2010	Lead-210	7.40	0.00	0.82	U
LF14-0393B-HS	4/29/2010	Plutonium-238	55.00	2.82	6.93	U
LF14-0393B-HS	4/29/2010	Protactinium-231	4.00	0.77	1.80	U
LF14-0393B-HS	4/29/2010	Radium-226	2.90	0.51	0.15	
LF14-0393B-HS	4/29/2010	Thorium-230	2.80	0.00	7.46	U
LF14-0393B-HS	4/29/2010	Thorium-232	2.10	0.25	0.03	
LF14-0393B-HS	4/29/2010	Uranium-238	2.20	0.42	0.47	U

STANDARD VSAP BACKFILL INFO

This information will be represented in the Data Report.

For: OU-1 SU 15, 16, 17

The final condition of this area satisfies the project criteria and the data supporting that conclusion are attached.

BACKFILL SCHEDULED TO BEGIN:___Thursday_____August 5, 2010_____

Checklist:

(per Section 5.6 of Std VSAP, Final, Aug 04)

☒ recalc of N Not Required, all results are <CO

☒ Final Graphics follows

Same as presented in Post-Ex SUD (Attached)

☒ sample results – attached as a separate table

(show DLs, HS, COs, and COC std deviation(s))

☒ preliminary data were reviewed

(Data Review & Validation Report will be submitted with the Data Report)

☒ Sign test & 95%UCL (per SU) (not required if all results <CO, see pg 19/21 of VSAP)

Not Required, all results were <CO.

Figures
SU-15, SU-16 & SU-17

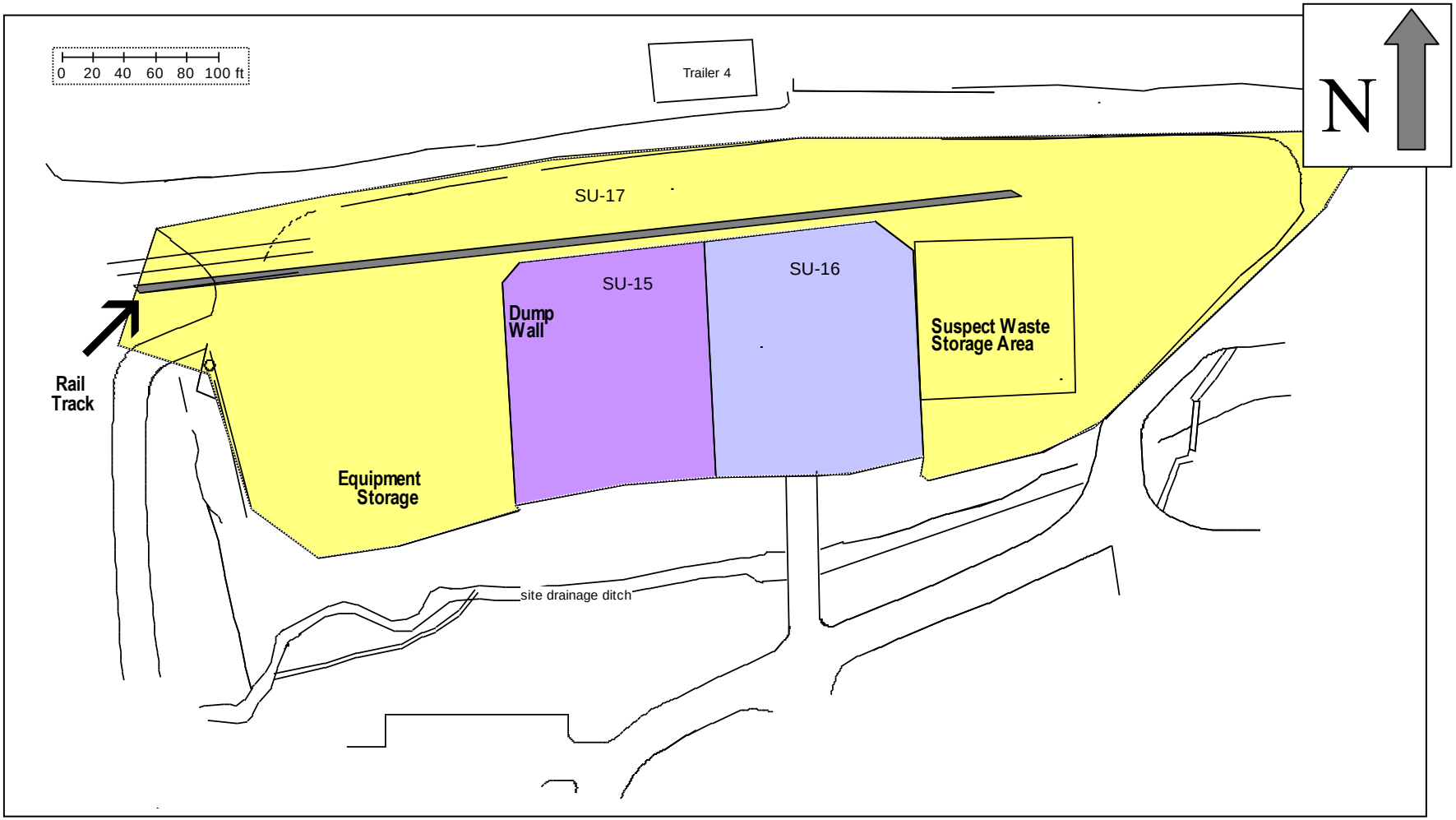

Figure 1: Plot plan of Rail Loadout Area, showing excavation boundaries and placement of SUs.

SU-15 is 19,335 sq ft (Class 1 SU)
SU-16 is 20,272 sq ft (Class 1 SU)
SU-17 is 101,349 sq ft (Class 2 SU)

Figure 2: SU-15 Map Hot Spot Sampling

Sample numbers will be recorded as LF15-XXXXA-HS
Only XXXX shown for simplicity
N= 100 samples

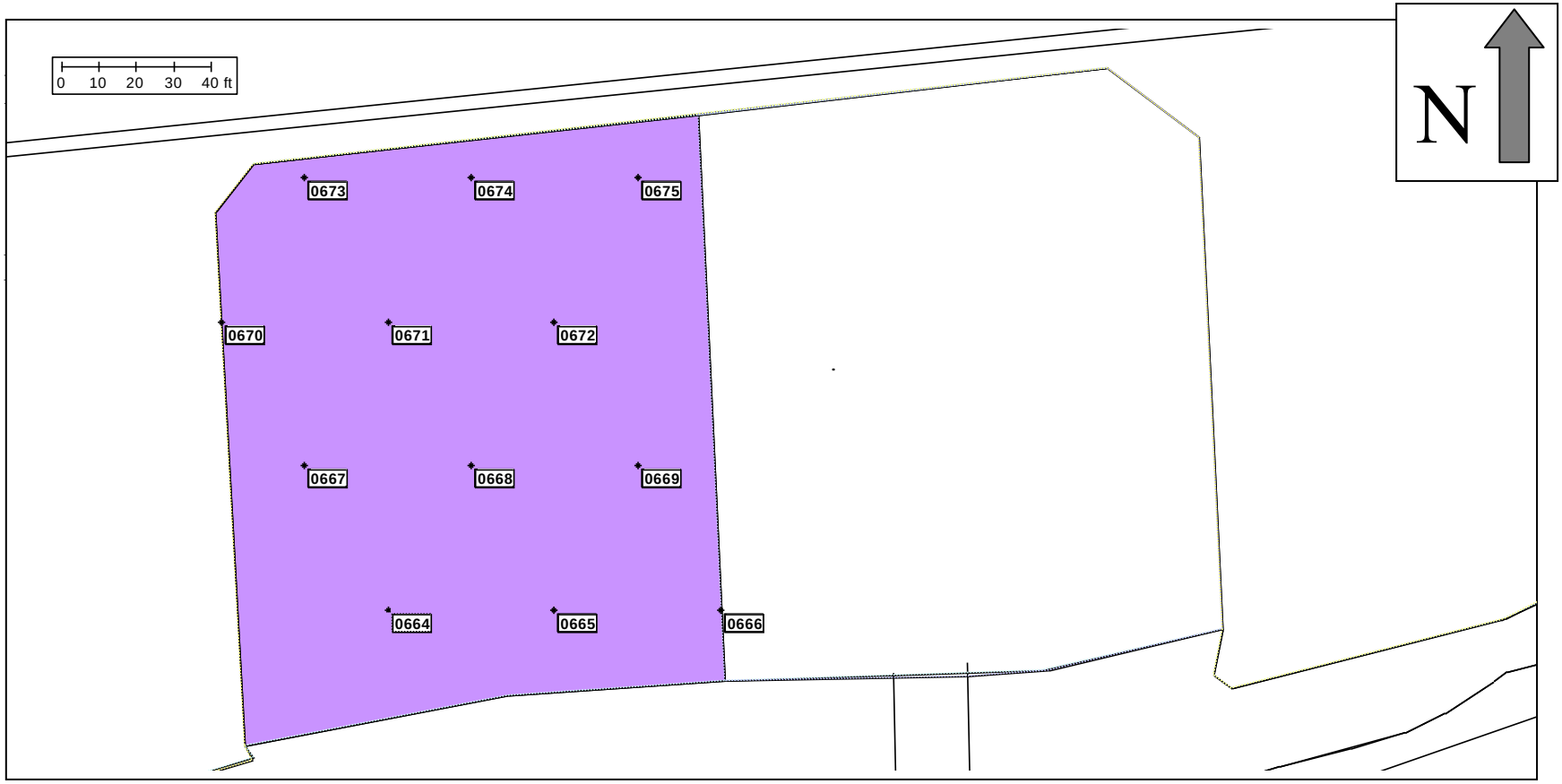

Figure 3: SU-15 Map MARSSIM Sampling
Sample numbers will be recorded as LF15-XXXXA-FV
Only XXXX shown for simplicity

Length (L) = 44.2 ft

Figure 4: SU-16 Map Hot Spot Sampling

Sample numbers will be recorded as LF16-XXXXA-HS
Only XXXX shown for simplicity
N= 101 samples

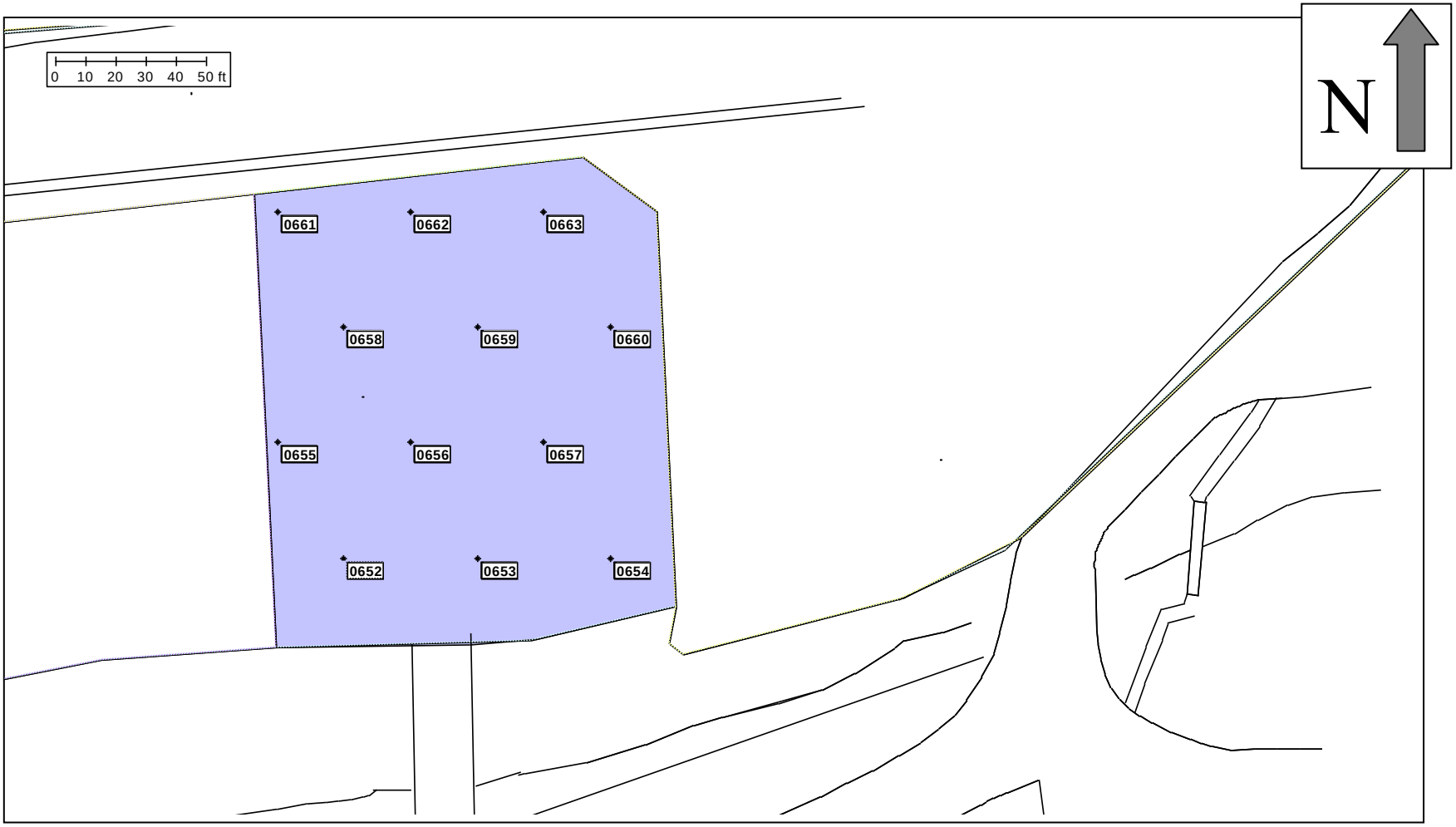

Figure 5: SU-16 Map MARSSIM Sampling

Sample numbers will be recorded as LF16-XXXXA-FV

Only XXXX shown for simplicity L= 44.2 ft

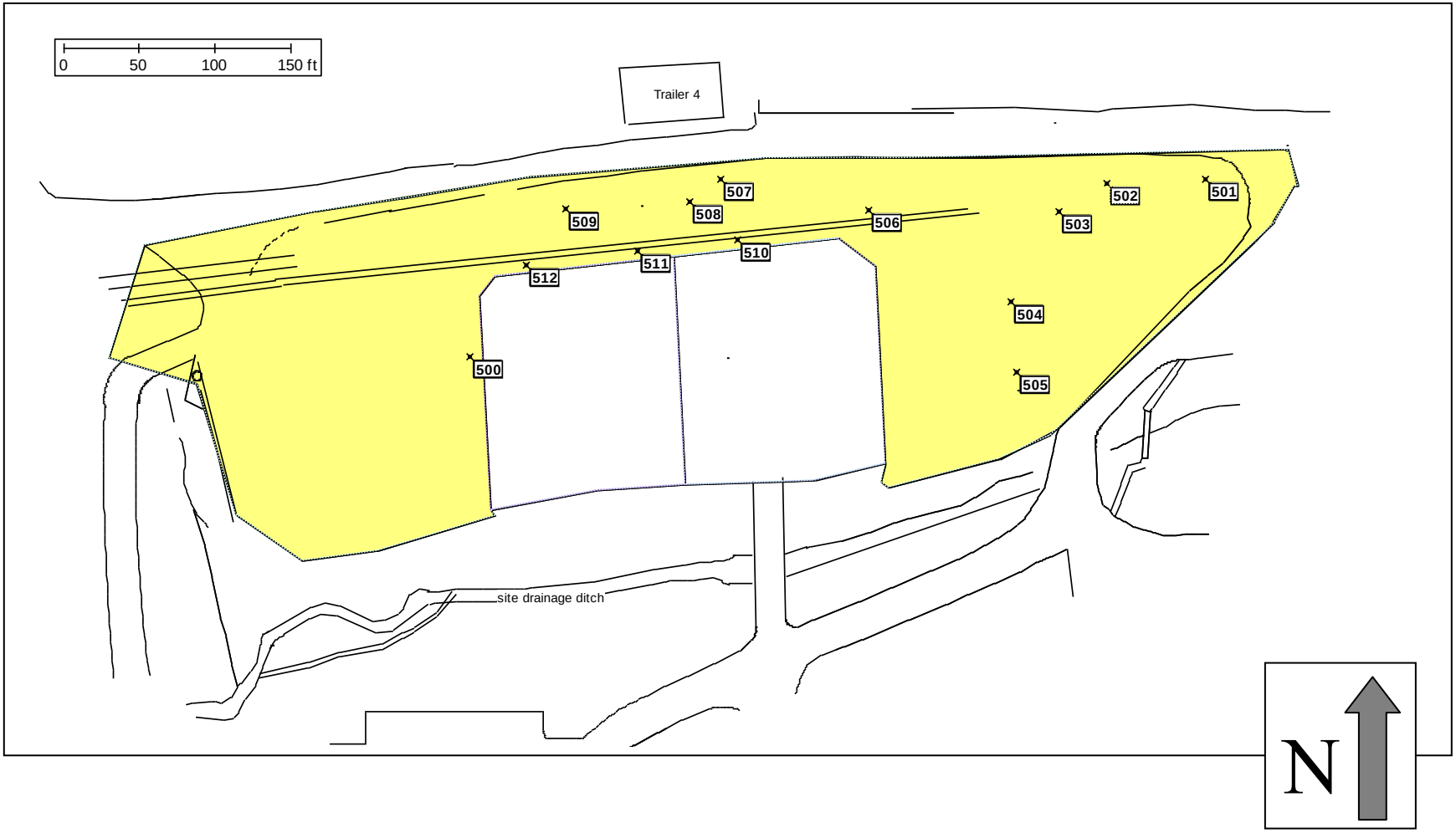

Figure 6: SU-17 Map MARSSIM Sampling

Sample numbers will be recorded as LF17-XXXXA-FV
Only XXXX shown for simplicity N= 13 samples

SU 15, 16, 17 Final Verification
Offsite Analysis Results

Sample ID	Sample Date	Analyte	CO pCi/g	Result pCi/g	MDL pCi/g	Flag
LF15-0664A-FV	7/16/2010	Actinium 227	4.60	-0.03	1.5	U
LF15-0664A-FV	7/16/2010	Americium 241	63.00	-0.09	0.28	U
LF15-0664A-FV	7/16/2010	Bismuth-207	1.20	0.013	0.084	U
LF15-0664A-FV	7/16/2010	Bismuth-210M	8.30	0.065	0.12	U
LF15-0664A-FV	7/16/2010	Cesium 137	3.80	-0.023	0.14	U
LF15-0664A-FV	7/16/2010	Cobalt 60	0.70	-0.005	0.14	U
LF15-0664A-FV	7/16/2010	Lead 210	7.40	0.8	2.6	U
LF15-0664A-FV	7/16/2010	Plutonium 238	55.00	0.39	0.05	
LF15-0664A-FV	7/16/2010	Plutonium 239/40	62.00	0.011	0.039	U
LF15-0664A-FV	7/16/2010	Protactinium 231	4.00	0.4	2.5	U
LF15-0664A-FV	7/16/2010	Radium (226)	2.90	0.87	0.1	
LF15-0664A-FV	7/16/2010	Thorium 228	2.60	1.07	0.14	
LF15-0664A-FV	7/16/2010	Thorium 230	2.80	0.98	0.07	
LF15-0664A-FV	7/16/2010	Thorium 232	2.10	0.9	0.07	
LF15-0664A-FV	7/16/2010	Uranium 233/234	2.00	0.7	0.05	
LF15-0664A-FV	7/16/2010	Uranium 235/236	3.20	0.04	0.036	
LF15-0664A-FV	7/16/2010	Uranium 238	2.20	0.79	0.03	
LF15-0665A-FV	7/16/2010	Actinium 227	4.60	0	0.31	U
LF15-0665A-FV	7/16/2010	Americium 241	63.00	0.01	0.2	U
LF15-0665A-FV	7/16/2010	Bismuth-207	1.20	0.004	0.069	U
LF15-0665A-FV	7/16/2010	Bismuth-210M	8.30	0.034	0.092	U
LF15-0665A-FV	7/16/2010	Cesium 137	3.80	0.007	0.1	U
LF15-0665A-FV	7/16/2010	Cobalt 60	0.70	-0.021	0.11	U
LF15-0665A-FV	7/16/2010	Lead 210	7.40	2.9	2.3	J
LF15-0665A-FV	7/16/2010	Plutonium 238	55.00	5.22	0.04	
LF15-0665A-FV	7/16/2010	Plutonium 239/40	62.00	0.33	0.04	
LF15-0665A-FV	7/16/2010	Protactinium 231	4.00	-0.4	2.1	U
LF15-0665A-FV	7/16/2010	Radium (226)	2.90	0.66	0.19	
LF15-0665A-FV	7/16/2010	Thorium 228	2.60	0.83	0.41	
LF15-0665A-FV	7/16/2010	Thorium 230	2.80	0.72	0.31	
LF15-0665A-FV	7/16/2010	Thorium 232	2.10	0.55	0.24	
LF15-0665A-FV	7/16/2010	Uranium 233/234	2.00	0.81	0.05	
LF15-0665A-FV	7/16/2010	Uranium 235/236	3.20	0.036	0.055	U
LF15-0665A-FV	7/16/2010	Uranium 238	2.20	0.8	0.04	
LF15-0666A-FV	7/16/2010	Actinium 227	4.60	0	1	U
LF15-0666A-FV	7/16/2010	Americium 241	63.00	-0.015	0.16	U
LF15-0666A-FV	7/16/2010	Bismuth-207	1.20	0.01	0.078	U
LF15-0666A-FV	7/16/2010	Bismuth-210M	8.30	0.018	0.099	U
LF15-0666A-FV	7/16/2010	Cesium 137	3.80	0.017	0.11	U
LF15-0666A-FV	7/16/2010	Cobalt 60	0.70	0	0.18	U
LF15-0666A-FV	7/16/2010	Lead 210	7.40	0.6	2.4	U
LF15-0666A-FV	7/16/2010	Plutonium 238	55.00	2.47	0.05	
LF15-0666A-FV	7/16/2010	Plutonium 239/40	62.00	0.024	0.022	
LF15-0666A-FV	7/16/2010	Protactinium 231	4.00	0.4	1.9	U
LF15-0666A-FV	7/16/2010	Radium (226)	2.90	0.75	0.17	
LF15-0666A-FV	7/16/2010	Thorium 228	2.60	0.17	0.35	U
LF15-0666A-FV	7/16/2010	Thorium 230	2.80	0.77	0.3	
LF15-0666A-FV	7/16/2010	Thorium 232	2.10	0.31	0.29	
LF15-0666A-FV	7/16/2010	Uranium 233/234	2.00	0.74	0.05	
LF15-0666A-FV	7/16/2010	Uranium 235/236	3.20	0.038	0.034	
LF15-0666A-FV	7/16/2010	Uranium 238	2.20	0.7	0.04	

SU 15, 16, 17 Final Verification
Offsite Analysis Results

Sample ID	Sample Date	Analyte	CO pCi/g	Result pCi/g	MDL pCi/g	Flag
LF15-0667A-FV	7/16/2010	Actinium 227	4.60	0	1.3	U
LF15-0667A-FV	7/16/2010	Americium 241	63.00	-0.03	0.26	U
LF15-0667A-FV	7/16/2010	Bismuth-207	1.20	-0.0003	0.08	U
LF15-0667A-FV	7/16/2010	Bismuth-210M	8.30	0.006	0.13	U
LF15-0667A-FV	7/16/2010	Cesium 137	3.80	-0.04	0.12	U
LF15-0667A-FV	7/16/2010	Cobalt 60	0.70	0.03	0.12	U
LF15-0667A-FV	7/16/2010	Lead 210	7.40	-1	3	U
LF15-0667A-FV	7/16/2010	Plutonium 238	55.00	0.47	0.06	
LF15-0667A-FV	7/16/2010	Plutonium 239/40	62.00	0.016	0.041	U
LF15-0667A-FV	7/16/2010	Protactinium 231	4.00	-0.5	2	U
LF15-0667A-FV	7/16/2010	Radium (226)	2.90	0.74	0.12	
LF15-0667A-FV	7/16/2010	Thorium 228	2.60	0.37	0.45	U
LF15-0667A-FV	7/16/2010	Thorium 230	2.80	0.86	0.24	
LF15-0667A-FV	7/16/2010	Thorium 232	2.10	0.42	0.24	
LF15-0667A-FV	7/16/2010	Uranium 233/234	2.00	0.61	0.03	
LF15-0667A-FV	7/16/2010	Uranium 235/236	3.20	0.013	0.036	U
LF15-0667A-FV	7/16/2010	Uranium 238	2.20	0.84	0.05	
LF15-0668A-FV	7/16/2010	Actinium 227	4.60	-0.08	1.6	U
LF15-0668A-FV	7/16/2010	Americium 241	63.00	0.02	0.24	U
LF15-0668A-FV	7/16/2010	Bismuth-207	1.20	0.001	0.09	U
LF15-0668A-FV	7/16/2010	Bismuth-210M	8.30	-0.012	0.15	U
LF15-0668A-FV	7/16/2010	Cesium 137	3.80	0	0.15	U
LF15-0668A-FV	7/16/2010	Cobalt 60	0.70	0	0.13	U
LF15-0668A-FV	7/16/2010	Lead 210	7.40	2.1	2.8	U
LF15-0668A-FV	7/16/2010	Plutonium 238	55.00	0.32	0.07	
LF15-0668A-FV	7/16/2010	Plutonium 239/40	62.00	0.006	0.054	U
LF15-0668A-FV	7/16/2010	Protactinium 231	4.00	-0.5	2.5	U
LF15-0668A-FV	7/16/2010	Radium (226)	2.90	0.79	0.16	
LF15-0668A-FV	7/16/2010	Thorium 228	2.60	0.81	0.71	
LF15-0668A-FV	7/16/2010	Thorium 230	2.80	0.67	0.45	
LF15-0668A-FV	7/16/2010	Thorium 232	2.10	0.98	0.39	
LF15-0668A-FV	7/16/2010	Uranium 233/234	2.00	0.72	0.05	
LF15-0668A-FV	7/16/2010	Uranium 235/236	3.20	0.014	0.038	U
LF15-0668A-FV	7/16/2010	Uranium 238	2.20	0.82	0.06	
LF15-0669A-FV	7/21/2010	Actinium 227	4.60	-0.3	0.61	U
LF15-0669A-FV	7/21/2010	Americium 241	63.00	0.028	0.16	U
LF15-0669A-FV	7/21/2010	Bismuth-207	1.20	0.003	0.071	U
LF15-0669A-FV	7/21/2010	Bismuth-210M	8.30	0.017	0.076	U
LF15-0669A-FV	7/21/2010	Cesium 137	3.80	-0.011	0.095	U
LF15-0669A-FV	7/21/2010	Cobalt 60	0.70	-0.03	0.13	U
LF15-0669A-FV	7/21/2010	Lead 210	7.40	0.3	2	U
LF15-0669A-FV	7/21/2010	Plutonium 238	55.00	2.38	0.09	
LF15-0669A-FV	7/21/2010	Plutonium 239/40	62.00	0.219	0.057	
LF15-0669A-FV	7/21/2010	Protactinium 231	4.00	0.26	1.6	U
LF15-0669A-FV	7/21/2010	Radium (226)	2.90	0.82	0.05	
LF15-0669A-FV	7/21/2010	Thorium 228	2.60	0.63	0.11	
LF15-0669A-FV	7/21/2010	Thorium 230	2.80	0.92	0.09	
LF15-0669A-FV	7/21/2010	Thorium 232	2.10	0.66	0.09	
LF15-0669A-FV	7/21/2010	Uranium 233/234	2.00	0.72	0.05	
LF15-0669A-FV	7/21/2010	Uranium 235/236	3.20	0.033	0.061	U
LF15-0669A-FV	7/21/2010	Uranium 238	2.20	0.94	0.03	

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Sample ID	Sample Date	Analyte	CO pCi/g	Result pCi/g	MDL pCi/g	Flag
LF15-0670A-FV	7/16/2010	Actinium 227	4.60	0.04	1.2	U
LF15-0670A-FV	7/16/2010	Americium 241	63.00	-0.005	0.15	U
LF15-0670A-FV	7/16/2010	Bismuth-207	1.20	0.012	0.069	U
LF15-0670A-FV	7/16/2010	Bismuth-210M	8.30	-0.008	0.11	U
LF15-0670A-FV	7/16/2010	Cesium 137	3.80	0	0.098	U
LF15-0670A-FV	7/16/2010	Cobalt 60	0.70	-0.012	0.13	U
LF15-0670A-FV	7/16/2010	Lead 210	7.40	0.6	2.5	U
LF15-0670A-FV	7/16/2010	Plutonium 238	55.00	0.103	0.05	
LF15-0670A-FV	7/16/2010	Plutonium 239/40	62.00	0.01	0.047	U
LF15-0670A-FV	7/16/2010	Protactinium 231	4.00	0.4	1.9	U
LF15-0670A-FV	7/16/2010	Radium (226)	2.90	0.95	0.2	
LF15-0670A-FV	7/16/2010	Thorium 228	2.60	0.65	0.25	
LF15-0670A-FV	7/16/2010	Thorium 230	2.80	0.75	0.25	
LF15-0670A-FV	7/16/2010	Thorium 232	2.10	0.31	0.14	
LF15-0670A-FV	7/16/2010	Uranium 233/234	2.00	0.78	0.06	
LF15-0670A-FV	7/16/2010	Uranium 235/236	3.20	0.093	0.05	
LF15-0670A-FV	7/16/2010	Uranium 238	2.20	0.79	0.05	
LF15-0671A-FV	7/15/2010	Actinium 227	4.60	-0.42	0.76	U
LF15-0671A-FV	7/15/2010	Americium 241	63.00	0.07	0.2	U
LF15-0671A-FV	7/15/2010	Bismuth-207	1.20	0.013	0.085	U
LF15-0671A-FV	7/15/2010	Bismuth-210M	8.30	0.013	0.11	U
LF15-0671A-FV	7/15/2010	Cesium 137	3.80	0.0003	0.1	U
LF15-0671A-FV	7/15/2010	Cobalt 60	0.70	0	0.17	U
LF15-0671A-FV	7/15/2010	Lead 210	7.40	0.6	2.7	U
LF15-0671A-FV	7/15/2010	Plutonium 238	55.00	1.99	0.04	
LF15-0671A-FV	7/15/2010	Plutonium 239/40	62.00	0.01	0.045	U
LF15-0671A-FV	7/15/2010	Protactinium 231	4.00	-0.4	2.5	U
LF15-0671A-FV	7/15/2010	Radium (226)	2.90	0.8	0.15	
LF15-0671A-FV	7/15/2010	Thorium 228	2.60	0.36	0.48	U
LF15-0671A-FV	7/15/2010	Thorium 230	2.80	0.63	0.32	
LF15-0671A-FV	7/15/2010	Thorium 232	2.10	0.31	0.34	U
LF15-0671A-FV	7/15/2010	Uranium 233/234	2.00	0.69	0.06	
LF15-0671A-FV	7/15/2010	Uranium 235/236	3.20	0.071	0.062	
LF15-0671A-FV	7/15/2010	Uranium 238	2.20	0.76	0.04	
LF15-0672A-FV	7/15/2010	Actinium 227	4.60	-0.23	0.72	U
LF15-0672A-FV	7/15/2010	Americium 241	63.00	0.05	0.23	U
LF15-0672A-FV	7/15/2010	Bismuth-207	1.20	-0.0005	0.067	U
LF15-0672A-FV	7/15/2010	Bismuth-210M	8.30	-0.0004	0.11	U
LF15-0672A-FV	7/15/2010	Cesium 137	3.80	0.016	0.11	U
LF15-0672A-FV	7/15/2010	Cobalt 60	0.70	-0.023	0.14	U
LF15-0672A-FV	7/15/2010	Lead 210	7.40	-0.5	2.6	U
LF15-0672A-FV	7/15/2010	Plutonium 238	55.00	3.84	0.07	
LF15-0672A-FV	7/15/2010	Plutonium 239/40	62.00	0.078	0.053	
LF15-0672A-FV	7/15/2010	Protactinium 231	4.00	0.3	2	U
LF15-0672A-FV	7/15/2010	Radium (226)	2.90	0.92	0.1	
LF15-0672A-FV	7/15/2010	Thorium 228	2.60	0.62	0.33	
LF15-0672A-FV	7/15/2010	Thorium 230	2.80	1.08	0.17	
LF15-0672A-FV	7/15/2010	Thorium 232	2.10	0.48	0.23	
LF15-0672A-FV	7/15/2010	Uranium 233/234	2.00	0.67	0.06	
LF15-0672A-FV	7/15/2010	Uranium 235/236	3.20	0.041	0.073	U
LF15-0672A-FV	7/15/2010	Uranium 238	2.20	0.91	0.05	

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LF15-0673A-FV	7/15/2010	Actinium 227	4.60	-0.1	0.51	U
LF15-0673A-FV	7/15/2010	Americium 241	63.00	0.071	0.12	U
LF15-0673A-FV	7/15/2010	Bismuth-207	1.20	0.006	0.074	U
LF15-0673A-FV	7/15/2010	Bismuth-210M	8.30	0.016	0.097	U
LF15-0673A-FV	7/15/2010	Cesium 137	3.80	0.002	0.09	U
LF15-0673A-FV	7/15/2010	Cobalt 60	0.70	-0.001	0.12	U
LF15-0673A-FV	7/15/2010	Lead 210	7.40	0.07	2.4	U
LF15-0673A-FV	7/15/2010	Plutonium 238	55.00	41.2	0.06	
LF15-0673A-FV	7/15/2010	Plutonium 239/40	62.00	0.71	0.05	
LF15-0673A-FV	7/15/2010	Protactinium 231	4.00	-0.1	2.2	U
LF15-0673A-FV	7/15/2010	Radium (226)	2.90	0.63	0.08	
LF15-0673A-FV	7/15/2010	Thorium 228	2.60	0.67	0.56	
LF15-0673A-FV	7/15/2010	Thorium 230	2.80	1.09	0.32	
LF15-0673A-FV	7/15/2010	Thorium 232	2.10	0.64	0.28	
LF15-0673A-FV	7/15/2010	Uranium 233/234	2.00	0.66	0.06	
LF15-0673A-FV	7/15/2010	Uranium 235/236	3.20	0.032	0.06	U
LF15-0673A-FV	7/15/2010	Uranium 238	2.20	0.84	0.04	
LF15-0674A-FV	7/15/2010	Actinium 227	4.60	-0.01	1.1	U
LF15-0674A-FV	7/15/2010	Americium 241	63.00	0.01	0.19	U
LF15-0674A-FV	7/15/2010	Bismuth-207	1.20	-0.007	0.072	U
LF15-0674A-FV	7/15/2010	Bismuth-210M	8.30	-0.006	0.1	U
LF15-0674A-FV	7/15/2010	Cesium 137	3.80	-0.018	0.09	U
LF15-0674A-FV	7/15/2010	Cobalt 60	0.70	0.001	0.081	U
LF15-0674A-FV	7/15/2010	Lead 210	7.40	0.9	2.2	U
LF15-0674A-FV	7/15/2010	Plutonium 238	55.00	2.67	0.06	
LF15-0674A-FV	7/15/2010	Plutonium 239/40	62.00	0.007	0.045	U
LF15-0674A-FV	7/15/2010	Protactinium 231	4.00	0.12	1.7	U
LF15-0674A-FV	7/15/2010	Radium (226)	2.90	0.83	0.1	
LF15-0674A-FV	7/15/2010	Thorium 228	2.60	0.57	0.24	
LF15-0674A-FV	7/15/2010	Thorium 230	2.80	0.98	0.17	
LF15-0674A-FV	7/15/2010	Thorium 232	2.10	0.46	0.12	
LF15-0674A-FV	7/15/2010	Uranium 233/234	2.00	0.81	0.05	
LF15-0674A-FV	7/15/2010	Uranium 235/236	3.20	0.04	0.036	
LF15-0674A-FV	7/15/2010	Uranium 238	2.20	0.91	0.05	
LF15-0675A-FV	7/15/2010	Actinium 227	4.60	0.02	1.2	U
LF15-0675A-FV	7/15/2010	Americium 241	63.00	-0.04	0.2	U
LF15-0675A-FV	7/15/2010	Bismuth-207	1.20	-0.009	0.066	U
LF15-0675A-FV	7/15/2010	Bismuth-210M	8.30	0.0009	0.11	U
LF15-0675A-FV	7/15/2010	Cesium 137	3.80	-0.014	0.12	U
LF15-0675A-FV	7/15/2010	Cobalt 60	0.70	0.029	0.1	U
LF15-0675A-FV	7/15/2010	Lead 210	7.40	1.1	2.5	U
LF15-0675A-FV	7/15/2010	Plutonium 238	55.00	1.51	0.05	
LF15-0675A-FV	7/15/2010	Plutonium 239/40	62.00	0	0.022	U
LF15-0675A-FV	7/15/2010	Protactinium 231	4.00	-0.2	2	U
LF15-0675A-FV	7/15/2010	Radium (226)	2.90	0.81	0.13	
LF15-0675A-FV	7/15/2010	Thorium 228	2.60	0.48	0.44	
LF15-0675A-FV	7/15/2010	Thorium 230	2.80	0.89	0.29	
LF15-0675A-FV	7/15/2010	Thorium 232	2.10	0.32	0.15	
LF15-0675A-FV	7/15/2010	Uranium 233/234	2.00	0.71	0.06	
LF15-0675A-FV	7/15/2010	Uranium 235/236	3.20	0.097	0.037	
LF15-0675A-FV	7/15/2010	Uranium 238	2.20	1.01	0.03	

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LF16-0652A-FV	7/21/2010	Actinium 227	4.60	-0.1	0.55	U
LF16-0652A-FV	7/21/2010	Americium 241	63.00	0.09	0.21	U
LF16-0652A-FV	7/21/2010	Bismuth-207	1.20	0.021	0.068	U
LF16-0652A-FV	7/21/2010	Bismuth-210M	8.30	0.005	0.1	U
LF16-0652A-FV	7/21/2010	Cesium 137	3.80	-0.01	0.12	U
LF16-0652A-FV	7/21/2010	Cobalt 60	0.70	-0.01	0.12	U
LF16-0652A-FV	7/21/2010	Lead 210	7.40	1.9	2.2	U
LF16-0652A-FV	7/21/2010	Plutonium 238	55.00	0.45	0.03	
LF16-0652A-FV	7/21/2010	Plutonium 239/40	62.00	0	0.026	U
LF16-0652A-FV	7/21/2010	Protactinium 231	4.00	-0.4	2.3	U
LF16-0652A-FV	7/21/2010	Radium (226)	2.90	1.04	0.19	
LF16-0652A-FV	7/21/2010	Thorium 228	2.60	0.66	0.11	
LF16-0652A-FV	7/21/2010	Thorium 230	2.80	1.07	0.06	
LF16-0652A-FV	7/21/2010	Thorium 232	2.10	0.77	0.09	
LF16-0652A-FV	7/21/2010	Uranium 233/234	2.00	0.81	0.04	
LF16-0652A-FV	7/21/2010	Uranium 235/236	3.20	0.061	0.033	
LF16-0652A-FV	7/21/2010	Uranium 238	2.20	0.88	0.04	
LF16-0653A-FV	7/21/2010	Actinium 227	4.60	-0.02	1.3	U
LF16-0653A-FV	7/21/2010	Americium 241	63.00	0.08	0.23	U
LF16-0653A-FV	7/21/2010	Bismuth-207	1.20	0.006	0.09	U
LF16-0653A-FV	7/21/2010	Bismuth-210M	8.30	-0.021	0.15	U
LF16-0653A-FV	7/21/2010	Cesium 137	3.80	-0.02	0.13	U
LF16-0653A-FV	7/21/2010	Cobalt 60	0.70	-0.02	0.16	U
LF16-0653A-FV	7/21/2010	Lead 210	7.40	1.7	2.1	U
LF16-0653A-FV	7/21/2010	Plutonium 238	55.00	0.49	0.1	
LF16-0653A-FV	7/21/2010	Plutonium 239/40	62.00	-0.0123	0.064	U
LF16-0653A-FV	7/21/2010	Protactinium 231	4.00	-0.07	2.4	U
LF16-0653A-FV	7/21/2010	Radium (226)	2.90	0.84	0.18	
LF16-0653A-FV	7/21/2010	Thorium 228	2.60	0.6	0.14	
LF16-0653A-FV	7/21/2010	Thorium 230	2.80	0.99	0.06	
LF16-0653A-FV	7/21/2010	Thorium 232	2.10	0.45	0.06	
LF16-0653A-FV	7/21/2010	Uranium 233/234	2.00	0.79	0.06	
LF16-0653A-FV	7/21/2010	Uranium 235/236	3.20	0.052	0.07	U
LF16-0653A-FV	7/21/2010	Uranium 238	2.20	0.82	0.05	
LF16-0654A-FV	7/16/2010	Actinium 227	4.60	-0.56	0.82	U
LF16-0654A-FV	7/16/2010	Americium 241	63.00	-0.01	0.2	U
LF16-0654A-FV	7/16/2010	Bismuth-207	1.20	0.012	0.062	U
LF16-0654A-FV	7/16/2010	Bismuth-210M	8.30	0.006	0.095	U
LF16-0654A-FV	7/16/2010	Cesium 137	3.80	0.002	0.092	U
LF16-0654A-FV	7/16/2010	Cobalt 60	0.70	-0.021	0.12	U
LF16-0654A-FV	7/16/2010	Lead 210	7.40	0.5	2.6	U
LF16-0654A-FV	7/16/2010	Plutonium 238	55.00	0.278	0.04	
LF16-0654A-FV	7/16/2010	Plutonium 239/40	62.00	0.015	0.021	U
LF16-0654A-FV	7/16/2010	Protactinium 231	4.00	0.4	1.9	U
LF16-0654A-FV	7/16/2010	Radium (226)	2.90	1.06	0.16	
LF16-0654A-FV	7/16/2010	Thorium 228	2.60	0.41	0.13	
LF16-0654A-FV	7/16/2010	Thorium 230	2.80	1.16	0.06	
LF16-0654A-FV	7/16/2010	Thorium 232	2.10	0.21	0.06	
LF16-0654A-FV	7/16/2010	Uranium 233/234	2.00	0.63	0.05	
LF16-0654A-FV	7/16/2010	Uranium 235/236	3.20	0.023	0.032	U
LF16-0654A-FV	7/16/2010	Uranium 238	2.20	0.88	0.05	

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Sample ID	Sample Date	Analyte	CO pCi/g	Result pCi/g	MDL pCi/g	Flag
LF16-0655A-FV	7/21/2010	Actinium 227	4.60	-0.02	1.6	U
LF16-0655A-FV	7/21/2010	Americium 241	63.00	-0.008	0.23	U
LF16-0655A-FV	7/21/2010	Bismuth-207	1.20	0.008	0.094	U
LF16-0655A-FV	7/21/2010	Bismuth-210M	8.30	-0.029	0.15	U
LF16-0655A-FV	7/21/2010	Cesium 137	3.80	0.028	0.071	U
LF16-0655A-FV	7/21/2010	Cobalt 60	0.70	0.008	0.15	U
LF16-0655A-FV	7/21/2010	Lead 210	7.40	2.8	2.6	J
LF16-0655A-FV	7/21/2010	Plutonium 238	55.00	0.09	0.075	
LF16-0655A-FV	7/21/2010	Plutonium 239/40	62.00	0.007	0.052	U
LF16-0655A-FV	7/21/2010	Protactinium 231	4.00	0.08	2.3	U
LF16-0655A-FV	7/21/2010	Radium (226)	2.90	0.83	0.2	
LF16-0655A-FV	7/21/2010	Thorium 228	2.60	1.3	0.11	
LF16-0655A-FV	7/21/2010	Thorium 230	2.80	1.09	0.1	
LF16-0655A-FV	7/21/2010	Thorium 232	2.10	0.79	0.1	
LF16-0655A-FV	7/21/2010	Uranium 233/234	2.00	0.68	0.05	
LF16-0655A-FV	7/21/2010	Uranium 235/236	3.20	0.035	0.066	U
LF16-0655A-FV	7/21/2010	Uranium 238	2.20	0.79	0.03	
LF16-0656A-FV	7/21/2010	Actinium 227	4.60	-0.06	0.4	U
LF16-0656A-FV	7/21/2010	Americium 241	63.00	0.06	0.23	U
LF16-0656A-FV	7/21/2010	Bismuth-207	1.20	0.001	0.093	U
LF16-0656A-FV	7/21/2010	Bismuth-210M	8.30	0.003	0.1	U
LF16-0656A-FV	7/21/2010	Cesium 137	3.80	-0.03	0.12	U
LF16-0656A-FV	7/21/2010	Cobalt 60	0.70	0	0.065	U
LF16-0656A-FV	7/21/2010	Lead 210	7.40	0.1	2.6	U
LF16-0656A-FV	7/21/2010	Plutonium 238	55.00	1.09	0.06	
LF16-0656A-FV	7/21/2010	Plutonium 239/40	62.00	0.021	0.063	U
LF16-0656A-FV	7/21/2010	Protactinium 231	4.00	-0.5	2.5	U
LF16-0656A-FV	7/21/2010	Radium (226)	2.90	0.67	0.14	
LF16-0656A-FV	7/21/2010	Thorium 228	2.60	0.58	0.11	
LF16-0656A-FV	7/21/2010	Thorium 230	2.80	1.27	0.11	
LF16-0656A-FV	7/21/2010	Thorium 232	2.10	0.7	0.09	
LF16-0656A-FV	7/21/2010	Uranium 233/234	2.00	0.7	0.04	
LF16-0656A-FV	7/21/2010	Uranium 235/236	3.20	0	0.035	U
LF16-0656A-FV	7/21/2010	Uranium 238	2.20	0.7	0.03	
LF16-0657A-FV	7/16/2010	Actinium 227	4.60	0.03	0.39	U
LF16-0657A-FV	7/16/2010	Americium 241	63.00	0.02	0.2	U
LF16-0657A-FV	7/16/2010	Bismuth-207	1.20	0.015	0.096	U
LF16-0657A-FV	7/16/2010	Bismuth-210M	8.30	0.029	0.11	U
LF16-0657A-FV	7/16/2010	Cesium 137	3.80	0.018	0.11	U
LF16-0657A-FV	7/16/2010	Cobalt 60	0.70	-0.00004	0.13	U
LF16-0657A-FV	7/16/2010	Lead 210	7.40	0.5	2.6	U
LF16-0657A-FV	7/16/2010	Plutonium 238	55.00	0.094	0.1	U
LF16-0657A-FV	7/16/2010	Plutonium 239/40	62.00	-0.0045	0.047	U
LF16-0657A-FV	7/16/2010	Protactinium 231	4.00	-0.2	2.4	U
LF16-0657A-FV	7/16/2010	Radium (226)	2.90	0.99	0.13	
LF16-0657A-FV	7/16/2010	Thorium 228	2.60	0.39	0.11	
LF16-0657A-FV	7/16/2010	Thorium 230	2.80	1.13	0.08	
LF16-0657A-FV	7/16/2010	Thorium 232	2.10	0.35	0.05	
LF16-0657A-FV	7/16/2010	Uranium 233/234	2.00	0.97	0.06	
LF16-0657A-FV	7/16/2010	Uranium 235/236	3.20	0.036	0.054	U
LF16-0657A-FV	7/16/2010	Uranium 238	2.20	0.73	0.05	

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Sample ID	Sample Date	Analyte	CO pCi/g	Result pCi/g	MDL pCi/g	Flag
LF16-0658A-FV	7/16/2010	Actinium 227	4.60	0	0.93	U
LF16-0658A-FV	7/16/2010	Americium 241	63.00	-0.005	0.21	U
LF16-0658A-FV	7/16/2010	Bismuth-207	1.20	0.015	0.073	U
LF16-0658A-FV	7/16/2010	Bismuth-210M	8.30	0.0003	0.1	U
LF16-0658A-FV	7/16/2010	Cesium 137	3.80	0.034	0.094	U
LF16-0658A-FV	7/16/2010	Cobalt 60	0.70	0.012	0.11	U
LF16-0658A-FV	7/16/2010	Lead 210	7.40	0.5	2.3	U
LF16-0658A-FV	7/16/2010	Plutonium 238	55.00	0.185	0.064	
LF16-0658A-FV	7/16/2010	Plutonium 239/40	62.00	0.002	0.069	U
LF16-0658A-FV	7/16/2010	Protactinium 231	4.00	0	1.7	U
LF16-0658A-FV	7/16/2010	Radium (226)	2.90	0.85	0.11	
LF16-0658A-FV	7/16/2010	Thorium 228	2.60	0.71	0.14	
LF16-0658A-FV	7/16/2010	Thorium 230	2.80	0.89	0.12	
LF16-0658A-FV	7/16/2010	Thorium 232	2.10	0.81	0.06	
LF16-0658A-FV	7/16/2010	Uranium 233/234	2.00	0.92	0.06	
LF16-0658A-FV	7/16/2010	Uranium 235/236	3.20	0.075	0.066	
LF16-0658A-FV	7/16/2010	Uranium 238	2.20	0.77	0.05	
LF16-0659A-FV	7/16/2010	Actinium 227	4.60	-0.28	0.88	U
LF16-0659A-FV	7/16/2010	Americium 241	63.00	0.007	0.29	U
LF16-0659A-FV	7/16/2010	Bismuth-207	1.20	0.018	0.072	U
LF16-0659A-FV	7/16/2010	Bismuth-210M	8.30	-0.031	0.13	U
LF16-0659A-FV	7/16/2010	Cesium 137	3.80	-0.005	0.087	U
LF16-0659A-FV	7/16/2010	Cobalt 60	0.70	0	0.058	U
LF16-0659A-FV	7/16/2010	Lead 210	7.40	1.4	2.4	U
LF16-0659A-FV	7/16/2010	Plutonium 238	55.00	3.17	0.07	
LF16-0659A-FV	7/16/2010	Plutonium 239/40	62.00	0.134	0.043	
LF16-0659A-FV	7/16/2010	Protactinium 231	4.00	0.7	1.8	U
LF16-0659A-FV	7/16/2010	Radium (226)	2.90	1.15	0.07	
LF16-0659A-FV	7/16/2010	Thorium 228	2.60	0.35	0.14	
LF16-0659A-FV	7/16/2010	Thorium 230	2.80	1.19	0.14	
LF16-0659A-FV	7/16/2010	Thorium 232	2.10	0.49	0.14	
LF16-0659A-FV	7/16/2010	Uranium 233/234	2.00	0.81	0.06	
LF16-0659A-FV	7/16/2010	Uranium 235/236	3.20	0.076	0.071	
LF16-0659A-FV	7/16/2010	Uranium 238	2.20	0.82	0.05	
LF16-0660A-FV	7/16/2010	Actinium 227	4.60	0.08	1.2	U
LF16-0660A-FV	7/16/2010	Americium 241	63.00	0.07	0.18	U
LF16-0660A-FV	7/16/2010	Bismuth-207	1.20	0.005	0.078	U
LF16-0660A-FV	7/16/2010	Bismuth-210M	8.30	0.026	0.1	U
LF16-0660A-FV	7/16/2010	Cesium 137	3.80	-0.0004	0.094	U
LF16-0660A-FV	7/16/2010	Cobalt 60	0.70	0	0.044	U
LF16-0660A-FV	7/16/2010	Lead 210	7.40	1.6	2.3	U
LF16-0660A-FV	7/16/2010	Plutonium 238	55.00	0.216	0.099	
LF16-0660A-FV	7/16/2010	Plutonium 239/40	62.00	0.004	0.046	U
LF16-0660A-FV	7/16/2010	Protactinium 231	4.00	-0.3	2.2	U
LF16-0660A-FV	7/16/2010	Radium (226)	2.90	0.85	0.2	
LF16-0660A-FV	7/16/2010	Thorium 228	2.60	0.35	0.15	
LF16-0660A-FV	7/16/2010	Thorium 230	2.80	0.94	0.12	
LF16-0660A-FV	7/16/2010	Thorium 232	2.10	0.4	0.06	
LF16-0660A-FV	7/16/2010	Uranium 233/234	2.00	0.84	0.06	
LF16-0660A-FV	7/16/2010	Uranium 235/236	3.20	0.058	0.062	U
LF16-0660A-FV	7/16/2010	Uranium 238	2.20	0.72	0.04	

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LF16-0661A-FV	7/16/2010	Actinium 227	4.60	-0.31	0.7	U
LF16-0661A-FV	7/16/2010	Americium 241	63.00	0.07	0.18	U
LF16-0661A-FV	7/16/2010	Bismuth-207	1.20	-0.005	0.085	U
LF16-0661A-FV	7/16/2010	Bismuth-210M	8.30	0.014	0.096	U
LF16-0661A-FV	7/16/2010	Cesium 137	3.80	0.0005	0.1	U
LF16-0661A-FV	7/16/2010	Cobalt 60	0.70	0.005	0.12	U
LF16-0661A-FV	7/16/2010	Lead 210	7.40	0.9	2.1	U
LF16-0661A-FV	7/16/2010	Plutonium 238	55.00	0.56	0.08	
LF16-0661A-FV	7/16/2010	Plutonium 239/40	62.00	0.013	0.049	U
LF16-0661A-FV	7/16/2010	Protactinium 231	4.00	-0.2	1.9	U
LF16-0661A-FV	7/16/2010	Radium (226)	2.90	0.7	0.15	
LF16-0661A-FV	7/16/2010	Thorium 228	2.60	0.29	0.15	
LF16-0661A-FV	7/16/2010	Thorium 230	2.80	0.77	0.11	
LF16-0661A-FV	7/16/2010	Thorium 232	2.10	0.41	0.07	
LF16-0661A-FV	7/16/2010	Uranium 233/234	2.00	0.73	0.04	
LF16-0661A-FV	7/16/2010	Uranium 235/236	3.20	0.08	0.031	
LF16-0661A-FV	7/16/2010	Uranium 238	2.20	0.69	0.04	
LF16-0662A-FV	7/16/2010	Actinium 227	4.60	-0.26	0.73	U
LF16-0662A-FV	7/16/2010	Americium 241	63.00	0.002	0.24	U
LF16-0662A-FV	7/16/2010	Bismuth-207	1.20	0.015	0.096	U
LF16-0662A-FV	7/16/2010	Bismuth-210M	8.30	-0.0001	0.11	U
LF16-0662A-FV	7/16/2010	Cesium 137	3.80	-0.04	0.13	U
LF16-0662A-FV	7/16/2010	Cobalt 60	0.70	-0.033	0.17	U
LF16-0662A-FV	7/16/2010	Lead 210	7.40	-0.05	2.6	U
LF16-0662A-FV	7/16/2010	Plutonium 238	55.00	0.33	0.04	
LF16-0662A-FV	7/16/2010	Plutonium 239/40	62.00	0.006	0.035	U
LF16-0662A-FV	7/16/2010	Protactinium 231	4.00	-0.02	2.2	U
LF16-0662A-FV	7/16/2010	Radium (226)	2.90	1.12	0.12	
LF16-0662A-FV	7/16/2010	Thorium 228	2.60	0.6	0.08	
LF16-0662A-FV	7/16/2010	Thorium 230	2.80	0.8	0.08	
LF16-0662A-FV	7/16/2010	Thorium 232	2.10	0.56	0.12	
LF16-0662A-FV	7/16/2010	Uranium 233/234	2.00	0.77	0.06	
LF16-0662A-FV	7/16/2010	Uranium 235/236	3.20	0.037	0.056	U
LF16-0662A-FV	7/16/2010	Uranium 238	2.20	0.82	0.04	
LF16-0663A-FV	7/16/2010	Actinium 227	4.60	0.03	0.92	U
LF16-0663A-FV	7/16/2010	Americium 241	63.00	-0.04	0.18	U
LF16-0663A-FV	7/16/2010	Bismuth-207	1.20	-0.016	0.07	U
LF16-0663A-FV	7/16/2010	Bismuth-210M	8.30	-0.016	0.1	U
LF16-0663A-FV	7/16/2010	Cesium 137	3.80	0	0.094	U
LF16-0663A-FV	7/16/2010	Cobalt 60	0.70	-0.02	0.06	U
LF16-0663A-FV	7/16/2010	Lead 210	7.40	2	2.1	U
LF16-0663A-FV	7/16/2010	Plutonium 238	55.00	0.41	0.05	
LF16-0663A-FV	7/16/2010	Plutonium 239/40	62.00	0	0.021	U
LF16-0663A-FV	7/16/2010	Protactinium 231	4.00	0.26	1.3	U
LF16-0663A-FV	7/16/2010	Radium (226)	2.90	0.98	0.05	
LF16-0663A-FV	7/16/2010	Thorium 228	2.60	0.57	0.09	
LF16-0663A-FV	7/16/2010	Thorium 230	2.80	1.14	0.05	
LF16-0663A-FV	7/16/2010	Thorium 232	2.10	0.47	0.05	
LF16-0663A-FV	7/16/2010	Uranium 233/234	2.00	0.75	0.06	
LF16-0663A-FV	7/16/2010	Uranium 235/236	3.20	0.06	0.053	
LF16-0663A-FV	7/16/2010	Uranium 238	2.20	0.81	0.04	

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LF17-0500A-FV	7/13/2010	Actinium 227	4.60	-0.21	0.65	U
LF17-0500A-FV	7/13/2010	Americium 241	63.00	0.012	0.16	U
LF17-0500A-FV	7/13/2010	Bismuth-207	1.20	-0.0001	0.081	U
LF17-0500A-FV	7/13/2010	Bismuth-210M	8.30	0.059	0.095	U
LF17-0500A-FV	7/13/2010	Cesium 137	3.80	0	0.12	U
LF17-0500A-FV	7/13/2010	Cobalt 60	0.70	-0.009	0.099	U
LF17-0500A-FV	7/13/2010	Lead 210	7.40	1.8	2.2	U
LF17-0500A-FV	7/13/2010	Plutonium 238	55.00	0.32	0.11	
LF17-0500A-FV	7/13/2010	Plutonium 239/40	62.00	-0.003	0.072	U
LF17-0500A-FV	7/13/2010	Protactinium 231	4.00	0.67	1.6	U
LF17-0500A-FV	7/13/2010	Radium (226)	2.90	0.8	0.2	
LF17-0500A-FV	7/13/2010	Thorium 228	2.60	0.75	0.13	
LF17-0500A-FV	7/13/2010	Thorium 230	2.80	0.86	0.17	
LF17-0500A-FV	7/13/2010	Thorium 232	2.10	0.51	0.17	
LF17-0500A-FV	7/13/2010	Uranium 233/234	2.00	0.66	0.08	
LF17-0500A-FV	7/13/2010	Uranium 235/236	3.20	0.021	0.063	U
LF17-0500A-FV	7/13/2010	Uranium 238	2.20	0.67	0.06	
LF17-0501A-FV	7/13/2010	Actinium 227	4.60	-0.14	0.46	U
LF17-0501A-FV	7/13/2010	Americium 241	63.00	0.02	0.18	U
LF17-0501A-FV	7/13/2010	Bismuth-207	1.20	-0.001	0.098	U
LF17-0501A-FV	7/13/2010	Bismuth-210M	8.30	0.006	0.1	U
LF17-0501A-FV	7/13/2010	Cesium 137	3.80	-0.005	0.051	U
LF17-0501A-FV	7/13/2010	Cobalt 60	0.70	0	0.16	U
LF17-0501A-FV	7/13/2010	Lead 210	7.40	0.1	3.1	U
LF17-0501A-FV	7/13/2010	Plutonium 238	55.00	0.058	0.054	
LF17-0501A-FV	7/13/2010	Plutonium 239/40	62.00	-0.0088	0.058	U
LF17-0501A-FV	7/13/2010	Protactinium 231	4.00	-0.08	2.2	U
LF17-0501A-FV	7/13/2010	Radium (226)	2.90	0.78	0.17	
LF17-0501A-FV	7/13/2010	Thorium 228	2.60	0.47	0.31	
LF17-0501A-FV	7/13/2010	Thorium 230	2.80	0.98	0.19	
LF17-0501A-FV	7/13/2010	Thorium 232	2.10	0.36	0.18	
LF17-0501A-FV	7/13/2010	Uranium 233/234	2.00	0.7	0.07	
LF17-0501A-FV	7/13/2010	Uranium 235/236	3.20	-0.014	0.079	U
LF17-0501A-FV	7/13/2010	Uranium 238	2.20	0.84	0.06	
LF17-0502A-FV	7/13/2010	Actinium 227	4.60	-0.05	0.5	U
LF17-0502A-FV	7/13/2010	Americium 241	63.00	-0.0002	0.21	U
LF17-0502A-FV	7/13/2010	Bismuth-207	1.20	0.016	0.079	U
LF17-0502A-FV	7/13/2010	Bismuth-210M	8.30	-0.017	0.11	U
LF17-0502A-FV	7/13/2010	Cesium 137	3.80	0.025	0.088	U
LF17-0502A-FV	7/13/2010	Cobalt 60	0.70	-0.002	0.1	U
LF17-0502A-FV	7/13/2010	Lead 210	7.40	1.9	2.2	U
LF17-0502A-FV	7/13/2010	Plutonium 238	55.00	0.26	0.09	
LF17-0502A-FV	7/13/2010	Plutonium 239/40	62.00	0.012	0.058	U
LF17-0502A-FV	7/13/2010	Protactinium 231	4.00	-0.3	2.2	U
LF17-0502A-FV	7/13/2010	Radium (226)	2.90	0.8	0.19	
LF17-0502A-FV	7/13/2010	Thorium 228	2.60	0.76	0.27	
LF17-0502A-FV	7/13/2010	Thorium 230	2.80	0.94	0.2	
LF17-0502A-FV	7/13/2010	Thorium 232	2.10	0.55	0.14	
LF17-0502A-FV	7/13/2010	Uranium 233/234	2.00	0.48	0.07	
LF17-0502A-FV	7/13/2010	Uranium 235/236	3.20	0.034	0.063	U
LF17-0502A-FV	7/13/2010	Uranium 238	2.20	0.69	0.04	

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LF17-0503A-FV	7/13/2010	Actinium 227	4.60	-0.28	0.77	U
LF17-0503A-FV	7/13/2010	Americium 241	63.00	0.057	0.16	U
LF17-0503A-FV	7/13/2010	Bismuth-207	1.20	0.002	0.056	U
LF17-0503A-FV	7/13/2010	Bismuth-210M	8.30	-0.017	0.11	U
LF17-0503A-FV	7/13/2010	Cesium 137	3.80	0.01	0.075	U
LF17-0503A-FV	7/13/2010	Cobalt 60	0.70	-0.012	0.084	U
LF17-0503A-FV	7/13/2010	Lead 210	7.40	1	1.7	U
LF17-0503A-FV	7/13/2010	Plutonium 238	55.00	0.197	0.084	
LF17-0503A-FV	7/13/2010	Plutonium 239/40	62.00	0.002	0.055	U
LF17-0503A-FV	7/13/2010	Protactinium 231	4.00	0.03	1.6	U
LF17-0503A-FV	7/13/2010	Radium (226)	2.90	0.81	0.12	
LF17-0503A-FV	7/13/2010	Thorium 228	2.60	0.33	0.11	
LF17-0503A-FV	7/13/2010	Thorium 230	2.80	0.55	0.08	
LF17-0503A-FV	7/13/2010	Thorium 232	2.10	0.38	0.06	
LF17-0503A-FV	7/13/2010	Uranium 233/234	2.00	0.38	0.07	
LF17-0503A-FV	7/13/2010	Uranium 235/236	3.20	0.034	0.052	U
LF17-0503A-FV	7/13/2010	Uranium 238	2.20	0.57	0.05	
LF17-0504A-FV	7/13/2010	Actinium 227	4.60	-0.24	0.62	U
LF17-0504A-FV	7/13/2010	Americium 241	63.00	0.044	0.16	U
LF17-0504A-FV	7/13/2010	Bismuth-207	1.20	0	0.059	U
LF17-0504A-FV	7/13/2010	Bismuth-210M	8.30	0.016	0.075	U
LF17-0504A-FV	7/13/2010	Cesium 137	3.80	0.002	0.084	U
LF17-0504A-FV	7/13/2010	Cobalt 60	0.70	-0.02	0.23	U
LF17-0504A-FV	7/13/2010	Lead 210	7.40	2.5	2	J
LF17-0504A-FV	7/13/2010	Plutonium 238	55.00	0.36	0.09	
LF17-0504A-FV	7/13/2010	Plutonium 239/40	62.00	-0.006	0.085	U
LF17-0504A-FV	7/13/2010	Protactinium 231	4.00	0.001	1.3	U
LF17-0504A-FV	7/13/2010	Radium (226)	2.90	0.83	0.08	
LF17-0504A-FV	7/13/2010	Thorium 228	2.60	0.51	0.06	
LF17-0504A-FV	7/13/2010	Thorium 230	2.80	1.24	0.1	
LF17-0504A-FV	7/13/2010	Thorium 232	2.10	0.73	0.1	
LF17-0504A-FV	7/13/2010	Uranium 233/234	2.00	0.71	0.07	
LF17-0504A-FV	7/13/2010	Uranium 235/236	3.20	0.046	0.071	U
LF17-0504A-FV	7/13/2010	Uranium 238	2.20	0.88	0.06	
LF17-0505A-FV	7/13/2010	Actinium 227	4.60	0.02	1.2	U
LF17-0505A-FV	7/13/2010	Americium 241	63.00	0.005	0.21	U
LF17-0505A-FV	7/13/2010	Bismuth-207	1.20	-0.017	0.073	U
LF17-0505A-FV	7/13/2010	Bismuth-210M	8.30	-0.0002	0.099	U
LF17-0505A-FV	7/13/2010	Cesium 137	3.80	-0.022	0.11	U
LF17-0505A-FV	7/13/2010	Cobalt 60	0.70	0	0.042	U
LF17-0505A-FV	7/13/2010	Lead 210	7.40	2.2	2.4	U
LF17-0505A-FV	7/13/2010	Plutonium 238	55.00	0.32	0.05	
LF17-0505A-FV	7/13/2010	Plutonium 239/40	62.00	0.01	0.028	U
LF17-0505A-FV	7/13/2010	Protactinium 231	4.00	-0.4	2.1	U
LF17-0505A-FV	7/13/2010	Radium (226)	2.90	0.84	0.16	
LF17-0505A-FV	7/13/2010	Thorium 228	2.60	0.52	0.12	
LF17-0505A-FV	7/13/2010	Thorium 230	2.80	1.21	0.14	
LF17-0505A-FV	7/13/2010	Thorium 232	2.10	0.49	0.14	
LF17-0505A-FV	7/13/2010	Uranium 233/234	2.00	0.67	0.06	
LF17-0505A-FV	7/13/2010	Uranium 235/236	3.20	0.059	0.052	
LF17-0505A-FV	7/13/2010	Uranium 238	2.20	0.91	0.07	

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LF17-0506A-FV	7/13/2010	Actinium 227	4.60	-0.32	0.69	U
LF17-0506A-FV	7/13/2010	Americium 241	63.00	-0.007	0.17	U
LF17-0506A-FV	7/13/2010	Bismuth-207	1.20	0.032	0.046	U
LF17-0506A-FV	7/13/2010	Bismuth-210M	8.30	0.001	0.094	U
LF17-0506A-FV	7/13/2010	Cesium 137	3.80	0.001	0.073	U
LF17-0506A-FV	7/13/2010	Cobalt 60	0.70	-0.019	0.087	U
LF17-0506A-FV	7/13/2010	Lead 210	7.40	1.8	2.3	U
LF17-0506A-FV	7/13/2010	Plutonium 238	55.00	0.77	0.11	
LF17-0506A-FV	7/13/2010	Plutonium 239/40	62.00	-0.0041	0.054	U
LF17-0506A-FV	7/13/2010	Protactinium 231	4.00	-0.4	1.9	U
LF17-0506A-FV	7/13/2010	Radium (226)	2.90	0.78	0.14	
LF17-0506A-FV	7/13/2010	Thorium 228	2.60	0.38	0.2	
LF17-0506A-FV	7/13/2010	Thorium 230	2.80	0.99	0.14	
LF17-0506A-FV	7/13/2010	Thorium 232	2.10	0.58	0.12	
LF17-0506A-FV	7/13/2010	Uranium 233/234	2.00	0.4	0.05	
LF17-0506A-FV	7/13/2010	Uranium 235/236	3.20	0.023	0.054	U
LF17-0506A-FV	7/13/2010	Uranium 238	2.20	0.62	0.03	
LF17-0507A-FV	7/13/2010	Actinium 227	4.60	-0.06	0.99	U
LF17-0507A-FV	7/13/2010	Americium 241	63.00	0.06	0.18	U
LF17-0507A-FV	7/13/2010	Bismuth-207	1.20	0.013	0.083	U
LF17-0507A-FV	7/13/2010	Bismuth-210M	8.30	0.005	0.11	U
LF17-0507A-FV	7/13/2010	Cesium 137	3.80	-0.02	0.11	U
LF17-0507A-FV	7/13/2010	Cobalt 60	0.70	0.002	0.12	U
LF17-0507A-FV	7/13/2010	Lead 210	7.40	0.8	3	U
LF17-0507A-FV	7/13/2010	Plutonium 238	55.00	0.32	0.09	
LF17-0507A-FV	7/13/2010	Plutonium 239/40	62.00	-0.0007	0.092	U
LF17-0507A-FV	7/13/2010	Protactinium 231	4.00	-0.2	2.2	U
LF17-0507A-FV	7/13/2010	Radium (226)	2.90	0.91	0.17	
LF17-0507A-FV	7/13/2010	Thorium 228	2.60	0.67	0.16	
LF17-0507A-FV	7/13/2010	Thorium 230	2.80	1.19	0.14	
LF17-0507A-FV	7/13/2010	Thorium 232	2.10	0.62	0.11	
LF17-0507A-FV	7/13/2010	Uranium 233/234	2.00	0.87	0.08	
LF17-0507A-FV	7/13/2010	Uranium 235/236	3.20	0.048	0.065	U
LF17-0507A-FV	7/13/2010	Uranium 238	2.20	0.71	0.08	
LF17-0508A-FV	7/13/2010	Actinium 227	4.60	-0.47	0.84	U
LF17-0508A-FV	7/13/2010	Americium 241	63.00	-0.03	0.15	U
LF17-0508A-FV	7/13/2010	Bismuth-207	1.20	0.015	0.053	U
LF17-0508A-FV	7/13/2010	Bismuth-210M	8.30	-0.001	0.058	U
LF17-0508A-FV	7/13/2010	Cesium 137	3.80	0.006	0.051	U
LF17-0508A-FV	7/13/2010	Cobalt 60	0.70	-0.04	0.11	U
LF17-0508A-FV	7/13/2010	Lead 210	7.40	0.968	1.5	U
LF17-0508A-FV	7/13/2010	Plutonium 238	55.00	0.058	0.086	U
LF17-0508A-FV	7/13/2010	Plutonium 239/40	62.00	-0.0054	0.052	U
LF17-0508A-FV	7/13/2010	Protactinium 231	4.00	-0.32	1.3	U
LF17-0508A-FV	7/13/2010	Radium (226)	2.90	0.91	0.16	
LF17-0508A-FV	7/13/2010	Thorium 228	2.60	0.5	0.14	
LF17-0508A-FV	7/13/2010	Thorium 230	2.80	0.91	0.09	
LF17-0508A-FV	7/13/2010	Thorium 232	2.10	0.51	0.1	
LF17-0508A-FV	7/13/2010	Uranium 233/234	2.00	0.82	0.05	
LF17-0508A-FV	7/13/2010	Uranium 235/236	3.20	0.033	0.062	U
LF17-0508A-FV	7/13/2010	Uranium 238	2.20	0.72	0.06	

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Sample ID	Sample Date	Analyte	CO pCi/g	Result pCi/g	MDL pCi/g	Flag
LF17-0509A-FV	7/13/2010	Actinium 227	4.60	1.89	0.23	
LF17-0509A-FV	7/13/2010	Americium 241	63.00	0.01	0.17	U
LF17-0509A-FV	7/13/2010	Bismuth-207	1.20	0.01	0.068	U
LF17-0509A-FV	7/13/2010	Bismuth-210M	8.30	0	0.095	U
LF17-0509A-FV	7/13/2010	Cesium 137	3.80	-0.016	0.096	U
LF17-0509A-FV	7/13/2010	Cobalt 60	0.70	-0.02	0.14	U
LF17-0509A-FV	7/13/2010	Lead 210	7.40	-0.08	2.3	U
LF17-0509A-FV	7/13/2010	Plutonium 238	55.00	0.154	0.1	
LF17-0509A-FV	7/13/2010	Plutonium 239/40	62.00	0.006	0.048	U
LF17-0509A-FV	7/13/2010	Protactinium 231	4.00	-0.3	2	U
LF17-0509A-FV	7/13/2010	Radium (226)	2.90	0.85	0.08	
LF17-0509A-FV	7/13/2010	Thorium 228	2.60	0.45	0.28	
LF17-0509A-FV	7/13/2010	Thorium 230	2.80	1.2	0.26	
LF17-0509A-FV	7/13/2010	Thorium 232	2.10	0.36	0.19	
LF17-0509A-FV	7/13/2010	Uranium 233/234	2.00	0.59	0.06	
LF17-0509A-FV	7/13/2010	Uranium 235/236	3.20	0.022	0.052	U
LF17-0509A-FV	7/13/2010	Uranium 238	2.20	0.66	0.04	
LF17-0510A-FV	7/13/2010	Actinium 227	4.60	0.09	0.36	U
LF17-0510A-FV	7/13/2010	Americium 241	63.00	0.085	0.16	U
LF17-0510A-FV	7/13/2010	Bismuth-207	1.20	0.013	0.06	U
LF17-0510A-FV	7/13/2010	Bismuth-210M	8.30	-0.017	0.11	U
LF17-0510A-FV	7/13/2010	Cesium 137	3.80	0.002	0.087	U
LF17-0510A-FV	7/13/2010	Cobalt 60	0.70	0.003	0.078	U
LF17-0510A-FV	7/13/2010	Lead 210	7.40	2.3	2.2	J
LF17-0510A-FV	7/13/2010	Plutonium 238	55.00	0.32	0.05	
LF17-0510A-FV	7/13/2010	Plutonium 239/40	62.00	0.01	0.027	U
LF17-0510A-FV	7/13/2010	Protactinium 231	4.00	-0.3	2.2	U
LF17-0510A-FV	7/13/2010	Radium (226)	2.90	0.72	0.14	
LF17-0510A-FV	7/13/2010	Thorium 228	2.60	0.39	0.16	
LF17-0510A-FV	7/13/2010	Thorium 230	2.80	0.9	0.15	
LF17-0510A-FV	7/13/2010	Thorium 232	2.10	0.47	0.06	
LF17-0510A-FV	7/13/2010	Uranium 233/234	2.00	0.72	0.05	
LF17-0510A-FV	7/13/2010	Uranium 235/236	3.20	0.013	0.036	U
LF17-0510A-FV	7/13/2010	Uranium 238	2.20	0.59	0.04	
LF17-0511A-FV	7/13/2010	Actinium 227	4.60	-0.15	0.63	U
LF17-0511A-FV	7/13/2010	Americium 241	63.00	-0.04	0.21	U
LF17-0511A-FV	7/13/2010	Bismuth-207	1.20	0.022	0.076	U
LF17-0511A-FV	7/13/2010	Bismuth-210M	8.30	-0.037	0.12	U
LF17-0511A-FV	7/13/2010	Cesium 137	3.80	0	0.086	U
LF17-0511A-FV	7/13/2010	Cobalt 60	0.70	-0.012	0.1	U
LF17-0511A-FV	7/13/2010	Lead 210	7.40	0.2	2.6	U
LF17-0511A-FV	7/13/2010	Plutonium 238	55.00	2.73	0.1	
LF17-0511A-FV	7/13/2010	Plutonium 239/40	62.00	0.124	0.069	
LF17-0511A-FV	7/13/2010	Protactinium 231	4.00	0.5	2	U
LF17-0511A-FV	7/13/2010	Radium (226)	2.90	0.85	0.12	
LF17-0511A-FV	7/13/2010	Thorium 228	2.60	0.54	0.18	
LF17-0511A-FV	7/13/2010	Thorium 230	2.80	0.99	0.13	
LF17-0511A-FV	7/13/2010	Thorium 232	2.10	0.4	0.08	
LF17-0511A-FV	7/13/2010	Uranium 233/234	2.00	0.57	0.06	
LF17-0511A-FV	7/13/2010	Uranium 235/236	3.20	0.035	0.054	U
LF17-0511A-FV	7/13/2010	Uranium 238	2.20	0.71	0.05	

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All Results <CO

Sample ID	Sample Date	Analyte	CO pCi/g	Result pCi/g	MDL pCi/g	Flag
LF17-0512A-FV	7/13/2010	Actinium 227	4.60	1.29	0.95	
LF17-0512A-FV	7/13/2010	Americium 241	63.00	-0.05	0.2	U
LF17-0512A-FV	7/13/2010	Bismuth-207	1.20	-0.009	0.074	U
LF17-0512A-FV	7/13/2010	Bismuth-210M	8.30	-0.025	0.097	U
LF17-0512A-FV	7/13/2010	Cesium 137	3.80	0.012	0.1	U
LF17-0512A-FV	7/13/2010	Cobalt 60	0.70	0	0.043	U
LF17-0512A-FV	7/13/2010	Lead 210	7.40	0.02	2.2	U
LF17-0512A-FV	7/13/2010	Plutonium 238	55.00	0.62	0.05	
LF17-0512A-FV	7/13/2010	Plutonium 239/40	62.00	0.008	0.044	U
LF17-0512A-FV	7/13/2010	Protactinium 231	4.00	-0.4	2.1	U
LF17-0512A-FV	7/13/2010	Radium (226)	2.90	0.86	0.17	
LF17-0512A-FV	7/13/2010	Thorium 228	2.60	0.56	0.08	
LF17-0512A-FV	7/13/2010	Thorium 230	2.80	1.17	0.08	
LF17-0512A-FV	7/13/2010	Thorium 232	2.10	0.7	0.13	
LF17-0512A-FV	7/13/2010	Uranium 233/234	2.00	0.83	0.05	
LF17-0512A-FV	7/13/2010	Uranium 235/236	3.20	0.018	0.067	U
LF17-0512A-FV	7/13/2010	Uranium 238	2.20	0.8	0.03	

CO		Cleanup Objective
MDL		Minimum Detectable Limit
FLAGS:	U	Calculated Activity less than or equal to sample Minimum Detectable Limit
	J	The associated numerical value is an estimated quantity

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All Results <CO

Sample ID	Sample Date	Analyte	CO pCi/g	Result pCi/g	MDL pCi/g	Flag
LF15-0691A-HS	7/15/2010	Actinium 227	4.60	0.15	0.15	
LF15-0691A-HS	7/15/2010	Americium 241	63.00	0.03	0.18	U
LF15-0691A-HS	7/15/2010	Bismuth-207	1.20	-0.015	0.074	U
LF15-0691A-HS	7/15/2010	Bismuth-210M	8.30	-0.007	0.11	U
LF15-0691A-HS	7/15/2010	Cesium 137	3.80	0.018	0.09	U
LF15-0691A-HS	7/15/2010	Cobalt 60	0.70	0	0.11	U
LF15-0691A-HS	7/15/2010	Lead 210	7.40	0.9	2.5	U
LF15-0691A-HS	7/15/2010	Plutonium 238	55.00	7.19	0.04	
LF15-0691A-HS	7/15/2010	Plutonium 239/40	62.00	0.025	0.031	U
LF15-0691A-HS	7/15/2010	Protactinium 231	4.00	0.4	2.1	U
LF15-0691A-HS	7/15/2010	Radium (226)	2.90	0.53	0.15	
LF15-0691A-HS	7/15/2010	Thorium 228	2.60	0.78	0.26	
LF15-0691A-HS	7/15/2010	Thorium 230	2.80	1.42	0.17	
LF15-0691A-HS	7/15/2010	Thorium 232	2.10	0.7	0.16	
LF15-0691A-HS	7/15/2010	Uranium 233/234	2.00	0.66	0.06	
LF15-0691A-HS	7/15/2010	Uranium 235/236	3.20	0.036	0.055	U
LF15-0691A-HS	7/15/2010	Uranium 238	2.20	0.69	0.04	
LF15-0699A-HS	7/15/2010	Actinium 227	4.60	-0.05	0.55	U
LF15-0699A-HS	7/15/2010	Americium 241	63.00	-0.006	0.15	U
LF15-0699A-HS	7/15/2010	Bismuth-207	1.20	0.002	0.068	U
LF15-0699A-HS	7/15/2010	Bismuth-210M	8.30	0.004	0.11	U
LF15-0699A-HS	7/15/2010	Cesium 137	3.80	-0.004	0.12	U
LF15-0699A-HS	7/15/2010	Cobalt 60	0.70	0.001	0.11	U
LF15-0699A-HS	7/15/2010	Lead 210	7.40	0.02	2.2	U
LF15-0699A-HS	7/15/2010	Plutonium 238	55.00	2.27	0.09	
LF15-0699A-HS	7/15/2010	Plutonium 239/40	62.00	0.016	0.054	U
LF15-0699A-HS	7/15/2010	Protactinium 231	4.00	-0.003	1.8	U
LF15-0699A-HS	7/15/2010	Radium (226)	2.90	0.65	0.11	
LF15-0699A-HS	7/15/2010	Thorium 228	2.60	0.54	0.12	
LF15-0699A-HS	7/15/2010	Thorium 230	2.80	0.73	0.1	
LF15-0699A-HS	7/15/2010	Thorium 232	2.10	0.31	0.08	
LF15-0699A-HS	7/15/2010	Uranium 233/234	2.00	0.72	0.07	
LF15-0699A-HS	7/15/2010	Uranium 235/236	3.20	0.037	0.057	U
LF15-0699A-HS	7/15/2010	Uranium 238	2.20	0.63	0.05	
LF15-0709A-HS	7/15/2010	Actinium 227	4.60	0	1.2	U
LF15-0709A-HS	7/15/2010	Americium 241	63.00	0.08	0.18	U
LF15-0709A-HS	7/15/2010	Bismuth-207	1.20	0.005	0.084	U
LF15-0709A-HS	7/15/2010	Bismuth-210M	8.30	0.014	0.1	U
LF15-0709A-HS	7/15/2010	Cesium 137	3.80	-0.021	0.11	U
LF15-0709A-HS	7/15/2010	Cobalt 60	0.70	-0.017	0.11	U
LF15-0709A-HS	7/15/2010	Lead 210	7.40	2.3	2.5	U
LF15-0709A-HS	7/15/2010	Plutonium 238	55.00	2.38	0.07	
LF15-0709A-HS	7/15/2010	Plutonium 239/40	62.00	0.36	0.04	

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LF15-0709A-HS	7/15/2010	Protactinium 231	4.00	-0.2	2.3	U
LF15-0709A-HS	7/15/2010	Radium (226)	2.90	0.95	0.16	
LF15-0709A-HS	7/15/2010	Thorium 228	2.60	0.55	0.16	
LF15-0709A-HS	7/15/2010	Thorium 230	2.80	1.62	0.14	
LF15-0709A-HS	7/15/2010	Thorium 232	2.10	0.63	0.07	
LF15-0709A-HS	7/15/2010	Uranium 233/234	2.00	0.73	0.05	
LF15-0709A-HS	7/15/2010	Uranium 235/236	3.20	0.018	0.067	U
LF15-0709A-HS	7/15/2010	Uranium 238	2.20	1.15	0.03	
LF15-0718A-HS	7/21/2010	Actinium 227	4.60	-0.02	0.6	U
LF15-0718A-HS	7/21/2010	Americium 241	63.00	-0.04	0.2	U
LF15-0718A-HS	7/21/2010	Bismuth-207	1.20	-0.009	0.079	U
LF15-0718A-HS	7/21/2010	Bismuth-210M	8.30	-0.014	0.11	U
LF15-0718A-HS	7/21/2010	Cesium 137	3.80	0.007	0.092	U
LF15-0718A-HS	7/21/2010	Cobalt 60	0.70	0.006	0.092	U
LF15-0718A-HS	7/21/2010	Lead 210	7.40	-0.3	3.3	U
LF15-0718A-HS	7/21/2010	Plutonium 238	55.00	1.75	0.1	
LF15-0718A-HS	7/21/2010	Plutonium 239/40	62.00	0.175	0.063	
LF15-0718A-HS	7/21/2010	Protactinium 231	4.00	-0.4	1.9	U
LF15-0718A-HS	7/21/2010	Radium (226)	2.90	0.56	0.19	
LF15-0718A-HS	7/21/2010	Thorium 228	2.60	0.75	0.09	
LF15-0718A-HS	7/21/2010	Thorium 230	2.80	1.08	0.09	
LF15-0718A-HS	7/21/2010	Thorium 232	2.10	0.37	0.06	
LF15-0718A-HS	7/21/2010	Uranium 233/234	2.00	0.83	0.06	
LF15-0718A-HS	7/21/2010	Uranium 235/236	3.20	0.066	0.036	
LF15-0718A-HS	7/21/2010	Uranium 238	2.20	0.76	0.05	
LF15-0724A-HS	7/15/2010	Actinium 227	4.60	0.02	0.88	U
LF15-0724A-HS	7/15/2010	Americium 241	63.00	0.0196	0.17	U
LF15-0724A-HS	7/15/2010	Bismuth-207	1.20	0.007	0.06	U
LF15-0724A-HS	7/15/2010	Bismuth-210M	8.30	0.009	0.1	U
LF15-0724A-HS	7/15/2010	Cesium 137	3.80	0.016	0.082	U
LF15-0724A-HS	7/15/2010	Cobalt 60	0.70	-0.01	0.06	U
LF15-0724A-HS	7/15/2010	Lead 210	7.40	1.3	1.8	U
LF15-0724A-HS	7/15/2010	Plutonium 238	55.00	2.48	0.05	
LF15-0724A-HS	7/15/2010	Plutonium 239/40	62.00	0.048	0.049	U
LF15-0724A-HS	7/15/2010	Protactinium 231	4.00	0.02	1.7	U
LF15-0724A-HS	7/15/2010	Radium (226)	2.90	0.75	0.11	
LF15-0724A-HS	7/15/2010	Thorium 228	2.60	0.65	0.14	
LF15-0724A-HS	7/15/2010	Thorium 230	2.80	1.07	0.06	
LF15-0724A-HS	7/15/2010	Thorium 232	2.10	0.66	0.1	
LF15-0724A-HS	7/15/2010	Uranium 233/234	2.00	0.76	0.05	
LF15-0724A-HS	7/15/2010	Uranium 235/236	3.20	0.013	0.036	U
LF15-0724A-HS	7/15/2010	Uranium 238	2.20	0.79	0.05	
LF15-0729A-HS	7/21/2010	Actinium 227	4.60	-0.1	0.46	U
LF15-0729A-HS	7/21/2010	Americium 241	63.00	0.009	0.19	U
LF15-0729A-HS	7/21/2010	Bismuth-207	1.20	0.0009	0.067	U

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LF15-0729A-HS	7/21/2010	Bismuth-210M	8.30	0.027	0.092	U
LF15-0729A-HS	7/21/2010	Cesium 137	3.80	-0.002	0.081	U
LF15-0729A-HS	7/21/2010	Cobalt 60	0.70	-0.006	0.1	U
LF15-0729A-HS	7/21/2010	Lead 210	7.40	2.2	1.6	J
LF15-0729A-HS	7/21/2010	Plutonium 238	55.00	4.98	0.09	
LF15-0729A-HS	7/21/2010	Plutonium 239/40	62.00	0.096	0.087	
LF15-0729A-HS	7/21/2010	Protactinium 231	4.00	0.03	1.6	U
LF15-0729A-HS	7/21/2010	Radium (226)	2.90	1.03	0.12	
LF15-0729A-HS	7/21/2010	Thorium 228	2.60	0.66	0.15	
LF15-0729A-HS	7/21/2010	Thorium 230	2.80	2.55	0.07	
LF15-0729A-HS	7/21/2010	Thorium 232	2.10	1.02	0.07	
LF15-0729A-HS	7/21/2010	Uranium 233/234	2.00	0.92	0.06	
LF15-0729A-HS	7/21/2010	Uranium 235/236	3.20	0.056	0.038	
LF15-0729A-HS	7/21/2010	Uranium 238	2.20	1.05	0.03	
LF15-0736A-HS	7/21/2010	Actinium 227	4.60	-0.02	1.1	U
LF15-0736A-HS	7/21/2010	Americium 241	63.00	0.07	0.21	U
LF15-0736A-HS	7/21/2010	Bismuth-207	1.20	0.019	0.066	U
LF15-0736A-HS	7/21/2010	Bismuth-210M	8.30	-0.013	0.1	U
LF15-0736A-HS	7/21/2010	Cesium 137	3.80	0.044	0.11	U
LF15-0736A-HS	7/21/2010	Cobalt 60	0.70	0	0.051	U
LF15-0736A-HS	7/21/2010	Lead 210	7.40	1.1	2.6	U
LF15-0736A-HS	7/21/2010	Plutonium 238	55.00	3.07	0.05	
LF15-0736A-HS	7/21/2010	Plutonium 239/40	62.00	0.187	0.027	
LF15-0736A-HS	7/21/2010	Protactinium 231	4.00	0.34	1.6	U
LF15-0736A-HS	7/21/2010	Radium (226)	2.90	0.8	0.06	
LF15-0736A-HS	7/21/2010	Thorium 228	2.60	0.72	0.11	
LF15-0736A-HS	7/21/2010	Thorium 230	2.80	1.1	0.11	
LF15-0736A-HS	7/21/2010	Thorium 232	2.10	0.75	0.07	
LF15-0736A-HS	7/21/2010	Uranium 233/234	2.00	0.73	0.05	
LF15-0736A-HS	7/21/2010	Uranium 235/236	3.20	0.032	0.06	U
LF15-0736A-HS	7/21/2010	Uranium 238	2.20	0.83	0.05	
LF15-0739A-HS	7/15/2010	Actinium 227	4.60	-0.24	0.71	U
LF15-0739A-HS	7/15/2010	Americium 241	63.00	0.08	0.18	U
LF15-0739A-HS	7/15/2010	Bismuth-207	1.20	0.008	0.07	U
LF15-0739A-HS	7/15/2010	Bismuth-210M	8.30	-0.01	0.11	U
LF15-0739A-HS	7/15/2010	Cesium 137	3.80	0	0.033	U
LF15-0739A-HS	7/15/2010	Cobalt 60	0.70	0	0.05	U
LF15-0739A-HS	7/15/2010	Lead 210	7.40	0.7	2.2	U
LF15-0739A-HS	7/15/2010	Plutonium 238	55.00	1.07	0.08	
LF15-0739A-HS	7/15/2010	Plutonium 239/40	62.00	0.061	0.049	
LF15-0739A-HS	7/15/2010	Protactinium 231	4.00	-0.2	2.1	U
LF15-0739A-HS	7/15/2010	Radium (226)	2.90	0.84	0.09	
LF15-0739A-HS	7/15/2010	Thorium 228	2.60	0.58	0.08	
LF15-0739A-HS	7/15/2010	Thorium 230	2.80	1.23	0.08	
LF15-0739A-HS	7/15/2010	Thorium 232	2.10	0.41	0.07	
LF15-0739A-HS	7/15/2010	Uranium 233/234	2.00	0.8	0.06	

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LF15-0739A-HS	7/15/2010	Uranium 235/236	3.20	0.025	0.034	U
LF15-0739A-HS	7/15/2010	Uranium 238	2.20	0.79	0.04	
LF15-0759A-HS	7/15/2010	Actinium 227	4.60	-0.64	1	U
LF15-0759A-HS	7/15/2010	Americium 241	63.00	0.002	0.21	U
LF15-0759A-HS	7/15/2010	Bismuth-207	1.20	0	0.073	U
LF15-0759A-HS	7/15/2010	Bismuth-210M	8.30	0.002	0.096	U
LF15-0759A-HS	7/15/2010	Cesium 137	3.80	-0.022	0.13	U
LF15-0759A-HS	7/15/2010	Cobalt 60	0.70	-0.002	0.1	U
LF15-0759A-HS	7/15/2010	Lead 210	7.40	0.8	2.9	U
LF15-0759A-HS	7/15/2010	Plutonium 238	55.00	0.98	0.08	
LF15-0759A-HS	7/15/2010	Plutonium 239/40	62.00	0	0.051	U
LF15-0759A-HS	7/15/2010	Protactinium 231	4.00	0.6	2.1	U
LF15-0759A-HS	7/15/2010	Radium (226)	2.90	0.71	0.15	
LF15-0759A-HS	7/15/2010	Thorium 228	2.60	0.44	0.12	
LF15-0759A-HS	7/15/2010	Thorium 230	2.80	0.83	0.08	
LF15-0759A-HS	7/15/2010	Thorium 232	2.10	0.55	0.05	
LF15-0759A-HS	7/15/2010	Uranium 233/234	2.00	0.68	0.03	
LF15-0759A-HS	7/15/2010	Uranium 235/236	3.20	0.049	0.033	
LF15-0759A-HS	7/15/2010	Uranium 238	2.20	0.71	0.04	
LF15-0762A-HS	7/15/2010	Actinium 227	4.60	-0.1	0.54	U
LF15-0762A-HS	7/15/2010	Americium 241	63.00	-0.01	0.22	U
LF15-0762A-HS	7/15/2010	Bismuth-207	1.20	0.007	0.076	U
LF15-0762A-HS	7/15/2010	Bismuth-210M	8.30	-0.002	0.083	U
LF15-0762A-HS	7/15/2010	Cesium 137	3.80	-0.017	0.11	U
LF15-0762A-HS	7/15/2010	Cobalt 60	0.70	-0.014	0.12	U
LF15-0762A-HS	7/15/2010	Lead 210	7.40	0.4	2.6	U
LF15-0762A-HS	7/15/2010	Plutonium 238	55.00	0.36	0.08	
LF15-0762A-HS	7/15/2010	Plutonium 239/40	62.00	0.004	0.075	U
LF15-0762A-HS	7/15/2010	Protactinium 231	4.00	0.5	2	U
LF15-0762A-HS	7/15/2010	Radium (226)	2.90	0.8	0.18	
LF15-0762A-HS	7/15/2010	Thorium 228	2.60	0.5	0.13	
LF15-0762A-HS	7/15/2010	Thorium 230	2.80	1.03	0.1	
LF15-0762A-HS	7/15/2010	Thorium 232	2.10	0.44	0.06	
LF15-0762A-HS	7/15/2010	Uranium 233/234	2.00	0.7	0.06	
LF15-0762A-HS	7/15/2010	Uranium 235/236	3.20	0.075	0.034	
LF15-0762A-HS	7/15/2010	Uranium 238	2.20	0.83	0.03	
LF16-0521A-HS	7/21/2010	Actinium 227	4.60	0.05	1.2	U
LF16-0521A-HS	7/21/2010	Americium 241	63.00	0.06	0.18	U
LF16-0521A-HS	7/21/2010	Bismuth-207	1.20	0.0009	0.063	U
LF16-0521A-HS	7/21/2010	Bismuth-210M	8.30	0.018	0.097	U
LF16-0521A-HS	7/21/2010	Cesium 137	3.80	0.018	0.091	U
LF16-0521A-HS	7/21/2010	Cobalt 60	0.70	0.006	0.094	U
LF16-0521A-HS	7/21/2010	Lead 210	7.40	-0.5	2.5	U
LF16-0521A-HS	7/21/2010	Plutonium 238	55.00	1.25	0.1	
LF16-0521A-HS	7/21/2010	Plutonium 239/40	62.00	0.026	0.049	U

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LF16-0521A-HS	7/21/2010	Protactinium 231	4.00	0.6	1.9	U
LF16-0521A-HS	7/21/2010	Radium (226)	2.90	0.88	0.12	
LF16-0521A-HS	7/21/2010	Thorium 228	2.60	0.94	0.11	
LF16-0521A-HS	7/21/2010	Thorium 230	2.80	1.16	0.06	
LF16-0521A-HS	7/21/2010	Thorium 232	2.10	0.81	0.06	
LF16-0521A-HS	7/21/2010	Uranium 233/234	2.00	0.82	0.03	
LF16-0521A-HS	7/21/2010	Uranium 235/236	3.20	0.011	0.057	U
LF16-0521A-HS	7/21/2010	Uranium 238	2.20	0.75	0.05	
LF16-0522A-HS	7/21/2010	Actinium 227	4.60	-0.02	0.81	U
LF16-0522A-HS	7/21/2010	Americium 241	63.00	0.048	0.17	U
LF16-0522A-HS	7/21/2010	Bismuth-207	1.20	0.006	0.063	U
LF16-0522A-HS	7/21/2010	Bismuth-210M	8.30	0.037	0.068	U
LF16-0522A-HS	7/21/2010	Cesium 137	3.80	0.015	0.091	U
LF16-0522A-HS	7/21/2010	Cobalt 60	0.70	-0.02	0.14	U
LF16-0522A-HS	7/21/2010	Lead 210	7.40	1.4	1.9	U
LF16-0522A-HS	7/21/2010	Plutonium 238	55.00	0.58	0.07	
LF16-0522A-HS	7/21/2010	Plutonium 239/40	62.00	-0.011	0.08	U
LF16-0522A-HS	7/21/2010	Protactinium 231	4.00	0.47	1.6	U
LF16-0522A-HS	7/21/2010	Radium (226)	2.90	0.92	0.07	
LF16-0522A-HS	7/21/2010	Thorium 228	2.60	0.46	0.06	
LF16-0522A-HS	7/21/2010	Thorium 230	2.80	1.12	0.1	
LF16-0522A-HS	7/21/2010	Thorium 232	2.10	0.5	0.06	
LF16-0522A-HS	7/21/2010	Uranium 233/234	2.00	0.85	0.05	
LF16-0522A-HS	7/21/2010	Uranium 235/236	3.20	0.072	0.053	
LF16-0522A-HS	7/21/2010	Uranium 238	2.20	0.75	0.05	
LF16-0529A-HS	7/16/2010	Actinium 227	4.60	-0.28	0.73	U
LF16-0529A-HS	7/16/2010	Americium 241	63.00	0.08	0.18	U
LF16-0529A-HS	7/16/2010	Bismuth-207	1.20	0.028	0.072	U
LF16-0529A-HS	7/16/2010	Bismuth-210M	8.30	-0.004	0.1	U
LF16-0529A-HS	7/16/2010	Cesium 137	3.80	0.019	0.1	U
LF16-0529A-HS	7/16/2010	Cobalt 60	0.70	0.023	0.13	U
LF16-0529A-HS	7/16/2010	Lead 210	7.40	0.8	2.2	U
LF16-0529A-HS	7/16/2010	Plutonium 238	55.00	0.34	0.05	
LF16-0529A-HS	7/16/2010	Plutonium 239/40	62.00	0.004	0.04	U
LF16-0529A-HS	7/16/2010	Protactinium 231	4.00	-0.2	2.3	U
LF16-0529A-HS	7/16/2010	Radium (226)	2.90	0.64	0.12	
LF16-0529A-HS	7/16/2010	Thorium 228	2.60	0.34	0.17	
LF16-0529A-HS	7/16/2010	Thorium 230	2.80	1.1	0.1	
LF16-0529A-HS	7/16/2010	Thorium 232	2.10	0.64	0.11	
LF16-0529A-HS	7/16/2010	Uranium 233/234	2.00	0.83	0.08	
LF16-0529A-HS	7/16/2010	Uranium 235/236	3.20	0.025	0.059	U
LF16-0529A-HS	7/16/2010	Uranium 238	2.20	0.95	0.05	
LF16-0534A-HS	7/21/2010	Actinium 227	4.60	-0.37	0.59	U
LF16-0534A-HS	7/21/2010	Americium 241	63.00	0.036	0.15	U
LF16-0534A-HS	7/21/2010	Bismuth-207	1.20	0.025	0.05	U

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LF16-0534A-HS	7/21/2010	Bismuth-210M	8.30	-0.027	0.093	U
LF16-0534A-HS	7/21/2010	Cesium 137	3.80	-0.002	0.075	U
LF16-0534A-HS	7/21/2010	Cobalt 60	0.70	0.011	0.081	U
LF16-0534A-HS	7/21/2010	Lead 210	7.40	1	2.1	U
LF16-0534A-HS	7/21/2010	Plutonium 238	55.00	0.56	0.09	
LF16-0534A-HS	7/21/2010	Plutonium 239/40	62.00	0.015	0.045	U
LF16-0534A-HS	7/21/2010	Protactinium 231	4.00	-0.03	1.6	U
LF16-0534A-HS	7/21/2010	Radium (226)	2.90	0.68	0.15	
LF16-0534A-HS	7/21/2010	Thorium 228	2.60	0.68	0.11	
LF16-0534A-HS	7/21/2010	Thorium 230	2.80	1.26	0.09	
LF16-0534A-HS	7/21/2010	Thorium 232	2.10	0.44	0.06	
LF16-0534A-HS	7/21/2010	Uranium 233/234	2.00	0.68	0.04	
LF16-0534A-HS	7/21/2010	Uranium 235/236	3.20	0.034	0.031	
LF16-0534A-HS	7/21/2010	Uranium 238	2.20	0.73	0.02	
LF16-0551A-HS	7/21/2010	Actinium 227	4.60	-0.08	0.56	U
LF16-0551A-HS	7/21/2010	Americium 241	63.00	-0.02	0.2	U
LF16-0551A-HS	7/21/2010	Bismuth-207	1.20	0.019	0.072	U
LF16-0551A-HS	7/21/2010	Bismuth-210M	8.30	0.013	0.1	U
LF16-0551A-HS	7/21/2010	Cesium 137	3.80	0	0.084	U
LF16-0551A-HS	7/21/2010	Cobalt 60	0.70	0.01	0.1	U
LF16-0551A-HS	7/21/2010	Lead 210	7.40	2.2	2	J
LF16-0551A-HS	7/21/2010	Plutonium 238	55.00	0.58	0.1	
LF16-0551A-HS	7/21/2010	Plutonium 239/40	62.00	0.026	0.058	U
LF16-0551A-HS	7/21/2010	Protactinium 231	4.00	0.4	1.9	U
LF16-0551A-HS	7/21/2010	Radium (226)	2.90	0.55	0.2	
LF16-0551A-HS	7/21/2010	Thorium 228	2.60	0.56	0.09	
LF16-0551A-HS	7/21/2010	Thorium 230	2.80	1.09	0.13	
LF16-0551A-HS	7/21/2010	Thorium 232	2.10	0.86	0.06	
LF16-0551A-HS	7/21/2010	Uranium 233/234	2.00	0.76	0.03	
LF16-0551A-HS	7/21/2010	Uranium 235/236	3.20	0.061	0.033	
LF16-0551A-HS	7/21/2010	Uranium 238	2.20	0.81	0.03	
LF16-0557A-HS	7/21/2010	Actinium 227	4.60	0.3	0.4	U
LF16-0557A-HS	7/21/2010	Americium 241	63.00	0.07	0.2	U
LF16-0557A-HS	7/21/2010	Bismuth-207	1.20	0	0.1	U
LF16-0557A-HS	7/21/2010	Bismuth-210M	8.30	0.023	0.096	U
LF16-0557A-HS	7/21/2010	Cesium 137	3.80	-0.009	0.11	U
LF16-0557A-HS	7/21/2010	Cobalt 60	0.70	-0.016	0.14	U
LF16-0557A-HS	7/21/2010	Lead 210	7.40	0.3	2.5	U
LF16-0557A-HS	7/21/2010	Plutonium 238	55.00	1.01	0.1	
LF16-0557A-HS	7/21/2010	Plutonium 239/40	62.00	0.022	0.065	U
LF16-0557A-HS	7/21/2010	Protactinium 231	4.00	0.01	1.9	U
LF16-0557A-HS	7/21/2010	Radium (226)	2.90	0.88	0.18	
LF16-0557A-HS	7/21/2010	Thorium 228	2.60	1.01	0.15	
LF16-0557A-HS	7/21/2010	Thorium 230	2.80	1.05	0.1	
LF16-0557A-HS	7/21/2010	Thorium 232	2.10	1.09	0.1	
LF16-0557A-HS	7/21/2010	Uranium 233/234	2.00	0.72	0.06	

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LF16-0557A-HS	7/21/2010	Uranium 235/236	3.20	0.054	0.073	U
LF16-0557A-HS	7/21/2010	Uranium 238	2.20	0.71	0.05	
LF16-0561A-HS	7/16/2010	Actinium 227	4.60	-0.29	0.66	U
LF16-0561A-HS	7/16/2010	Americium 241	63.00	0.08	0.19	U
LF16-0561A-HS	7/16/2010	Bismuth-207	1.20	0.027	0.074	U
LF16-0561A-HS	7/16/2010	Bismuth-210M	8.30	0.027	0.098	U
LF16-0561A-HS	7/16/2010	Cesium 137	3.80	-0.005	0.1	U
LF16-0561A-HS	7/16/2010	Cobalt 60	0.70	-0.016	0.11	U
LF16-0561A-HS	7/16/2010	Lead 210	7.40	0.5	2.5	U
LF16-0561A-HS	7/16/2010	Plutonium 238	55.00	2.18	0.04	
LF16-0561A-HS	7/16/2010	Plutonium 239/40	62.00	0.022	0.036	U
LF16-0561A-HS	7/16/2010	Protactinium 231	4.00	-0.6	2.4	U
LF16-0561A-HS	7/16/2010	Radium (226)	2.90	1.03	0.14	
LF16-0561A-HS	7/16/2010	Thorium 228	2.60	0.58	0.14	
LF16-0561A-HS	7/16/2010	Thorium 230	2.80	1.05	0.11	
LF16-0561A-HS	7/16/2010	Thorium 232	2.10	0.72	0.05	
LF16-0561A-HS	7/16/2010	Uranium 233/234	2.00	0.76	0.05	
LF16-0561A-HS	7/16/2010	Uranium 235/236	3.20	0.024	0.056	U
LF16-0561A-HS	7/16/2010	Uranium 238	2.20	0.7	0.03	
LF16-0567A-HS	7/21/2010	Actinium 227	4.60	-0.37	0.67	U
LF16-0567A-HS	7/21/2010	Americium 241	63.00	0.04	0.19	U
LF16-0567A-HS	7/21/2010	Bismuth-207	1.20	0.003	0.062	U
LF16-0567A-HS	7/21/2010	Bismuth-210M	8.30	0.017	0.097	U
LF16-0567A-HS	7/21/2010	Cesium 137	3.80	0.01	0.081	U
LF16-0567A-HS	7/21/2010	Cobalt 60	0.70	0.0005	0.1	U
LF16-0567A-HS	7/21/2010	Lead 210	7.40	0.3	2.2	U
LF16-0567A-HS	7/21/2010	Plutonium 238	55.00	0.53	0.05	
LF16-0567A-HS	7/21/2010	Plutonium 239/40	62.00	0.028	0.042	U
LF16-0567A-HS	7/21/2010	Protactinium 231	4.00	-0.08	1.9	U
LF16-0567A-HS	7/21/2010	Radium (226)	2.90	0.79	0.15	
LF16-0567A-HS	7/21/2010	Thorium 228	2.60	0.83	0.13	
LF16-0567A-HS	7/21/2010	Thorium 230	2.80	0.9	0.13	
LF16-0567A-HS	7/21/2010	Thorium 232	2.10	0.89	0.06	
LF16-0567A-HS	7/21/2010	Uranium 233/234	2.00	0.61	0.03	
LF16-0567A-HS	7/21/2010	Uranium 235/236	3.20	0.051	0.034	
LF16-0567A-HS	7/21/2010	Uranium 238	2.20	0.75	0.05	
LF16-0569A-HS	7/21/2010	Actinium 227	4.60	-0.02	1	U
LF16-0569A-HS	7/21/2010	Americium 241	63.00	0	0.22	U
LF16-0569A-HS	7/21/2010	Bismuth-207	1.20	0.012	0.085	U
LF16-0569A-HS	7/21/2010	Bismuth-210M	8.30	-0.011	0.097	U
LF16-0569A-HS	7/21/2010	Cesium 137	3.80	-0.019	0.1	U
LF16-0569A-HS	7/21/2010	Cobalt 60	0.70	-0.02	0.15	U
LF16-0569A-HS	7/21/2010	Lead 210	7.40	1.1	2.4	U
LF16-0569A-HS	7/21/2010	Plutonium 238	55.00	0.48	0.05	
LF16-0569A-HS	7/21/2010	Plutonium 239/40	62.00	0	0.027	U

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LF16-0569A-HS	7/21/2010	Protactinium 231	4.00	-0.5	2.1	U
LF16-0569A-HS	7/21/2010	Radium (226)	2.90	0.97	0.06	
LF16-0569A-HS	7/21/2010	Thorium 228	2.60	0.5	0.11	
LF16-0569A-HS	7/21/2010	Thorium 230	2.80	1.27	0.06	
LF16-0569A-HS	7/21/2010	Thorium 232	2.10	0.68	0.11	
LF16-0569A-HS	7/21/2010	Uranium 233/234	2.00	0.8	0.03	
LF16-0569A-HS	7/21/2010	Uranium 235/236	3.20	0.041	0.037	
LF16-0569A-HS	7/21/2010	Uranium 238	2.20	1.02	0.03	
LF16-0578A-HS	7/16/2010	Actinium 227	4.60	-0.16	0.62	U
LF16-0578A-HS	7/16/2010	Americium 241	63.00	0.003	0.22	U
LF16-0578A-HS	7/16/2010	Bismuth-207	1.20	-0.011	0.08	U
LF16-0578A-HS	7/16/2010	Bismuth-210M	8.30	-0.011	0.13	U
LF16-0578A-HS	7/16/2010	Cesium 137	3.80	-0.007	0.12	U
LF16-0578A-HS	7/16/2010	Cobalt 60	0.70	-0.013	0.12	U
LF16-0578A-HS	7/16/2010	Lead 210	7.40	0.6	2.4	U
LF16-0578A-HS	7/16/2010	Plutonium 238	55.00	0.76	0.04	
LF16-0578A-HS	7/16/2010	Plutonium 239/40	62.00	0.027	0.033	U
LF16-0578A-HS	7/16/2010	Protactinium 231	4.00	-0.1	2.1	U
LF16-0578A-HS	7/16/2010	Radium (226)	2.90	0.83	0.06	
LF16-0578A-HS	7/16/2010	Thorium 228	2.60	0.72	0.13	
LF16-0578A-HS	7/16/2010	Thorium 230	2.80	0.93	0.13	
LF16-0578A-HS	7/16/2010	Thorium 232	2.10	0.43	0.05	
LF16-0578A-HS	7/16/2010	Uranium 233/234	2.00	0.75	0.08	
LF16-0578A-HS	7/16/2010	Uranium 235/236	3.20	0.035	0.065	U
LF16-0578A-HS	7/16/2010	Uranium 238	2.20	0.83	0.08	
LF16-0609A-HS	7/16/2010	Actinium 227	4.60	0.02	1.2	U
LF16-0609A-HS	7/16/2010	Americium 241	63.00	0.013	0.15	U
LF16-0609A-HS	7/16/2010	Bismuth-207	1.20	0.024	0.068	U
LF16-0609A-HS	7/16/2010	Bismuth-210M	8.30	-0.002	0.11	U
LF16-0609A-HS	7/16/2010	Cesium 137	3.80	0.007	0.09	U
LF16-0609A-HS	7/16/2010	Cobalt 60	0.70	-0.011	0.11	U
LF16-0609A-HS	7/16/2010	Lead 210	7.40	0.8	2.1	U
LF16-0609A-HS	7/16/2010	Plutonium 238	55.00	0.19	0.021	
LF16-0609A-HS	7/16/2010	Plutonium 239/40	62.00	0.008	0.021	U
LF16-0609A-HS	7/16/2010	Protactinium 231	4.00	-0.3	2	U
LF16-0609A-HS	7/16/2010	Radium (226)	2.90	0.84	0.17	
LF16-0609A-HS	7/16/2010	Thorium 228	2.60	0.51	0.12	
LF16-0609A-HS	7/16/2010	Thorium 230	2.80	1.28	0.09	
LF16-0609A-HS	7/16/2010	Thorium 232	2.10	0.49	0.05	
LF16-0609A-HS	7/16/2010	Uranium 233/234	2.00	0.64	0.05	
LF16-0609A-HS	7/16/2010	Uranium 235/236	3.20	0.035	0.066	U
LF16-0609A-HS	7/16/2010	Uranium 238	2.20	0.87	0.06	

SU 15, 16 Hot Spot
10% Offsite Verification

All Results <CO

CO		Cleanup Objective
MDL		Minimum Detectable Limit
FLAGS:	U	Calculated Activity less than or equal to sample Minimum Detectable Limit
	J	The associated numerical value is an estimated quantity

SU 15, 16

All Results <CO

100% Onsite Verification

Sample ID	Date Sampled	Analyte	CO pCi/g	Result pCi/g	MDL pCi/g	Flag
LF15-0676A-HS	7/16/2010	Actinium-227	4.60	0.00	0.24	U
LF15-0676A-HS	7/16/2010	Americium-241	63.00	0.00	0.05	U
LF15-0676A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.04	U
LF15-0676A-HS	7/16/2010	Cesium-137	3.80	0.01	0.04	U
LF15-0676A-HS	7/16/2010	Cobalt-60	0.70	0.03	0.03	U
LF15-0676A-HS	7/16/2010	Lead-210	7.40	0.39	0.50	U
LF15-0676A-HS	7/16/2010	Plutonium-238	55.00	0.00	5.36	U
LF15-0676A-HS	7/16/2010	Protactinium-231	4.00	0.07	1.31	U
LF15-0676A-HS	7/16/2010	Radium-226	2.90	0.45	0.12	
LF15-0676A-HS	7/16/2010	Thorium-230	2.80	1.91	4.77	U
LF15-0676A-HS	7/16/2010	Thorium-232	2.10	0.27	0.10	
LF15-0676A-HS	7/16/2010	Uranium-238	2.20	0.29	0.34	U
LF15-0677A-HS	7/16/2010	Actinium-227	4.60	0.09	0.29	U
LF15-0677A-HS	7/16/2010	Americium-241	63.00	0.00	0.07	U
LF15-0677A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0677A-HS	7/16/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0677A-HS	7/16/2010	Cobalt-60	0.70	0.00	0.06	U
LF15-0677A-HS	7/16/2010	Lead-210	7.40	0.68	0.64	
LF15-0677A-HS	7/16/2010	Plutonium-238	55.00	1.96	6.17	U
LF15-0677A-HS	7/16/2010	Protactinium-231	4.00	0.00	1.67	U
LF15-0677A-HS	7/16/2010	Radium-226	2.90	0.73	0.13	
LF15-0677A-HS	7/16/2010	Thorium-230	2.80	1.61	6.50	U
LF15-0677A-HS	7/16/2010	Thorium-232	2.10	0.28	0.26	
LF15-0677A-HS	7/16/2010	Uranium-238	2.20	0.51	0.43	
LF15-0678A-HS	7/16/2010	Actinium-227	4.60	0.02	0.27	U
LF15-0678A-HS	7/16/2010	Americium-241	63.00	0.02	0.06	U
LF15-0678A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0678A-HS	7/16/2010	Cesium-137	3.80	0.00	0.04	U
LF15-0678A-HS	7/16/2010	Cobalt-60	0.70	0.02	0.05	U
LF15-0678A-HS	7/16/2010	Lead-210	7.40	0.77	0.58	
LF15-0678A-HS	7/16/2010	Plutonium-238	55.00	3.36	5.63	U
LF15-0678A-HS	7/16/2010	Protactinium-231	4.00	0.00	1.45	U
LF15-0678A-HS	7/16/2010	Radium-226	2.90	0.57	0.10	
LF15-0678A-HS	7/16/2010	Thorium-230	2.80	4.04	5.84	U
LF15-0678A-HS	7/16/2010	Thorium-232	2.10	0.47	0.12	
LF15-0678A-HS	7/16/2010	Uranium-238	2.20	0.49	0.39	

LF15-0679A-HS	7/16/2010	Actinium-227	4.60	0.17	0.29	U
LF15-0679A-HS	7/16/2010	Americium-241	63.00	0.01	0.07	U
LF15-0679A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.06	U
LF15-0679A-HS	7/16/2010	Cesium-137	3.80	0.02	0.04	U
LF15-0679A-HS	7/16/2010	Cobalt-60	0.70	0.01	0.05	U
LF15-0679A-HS	7/16/2010	Lead-210	7.40	0.28	0.70	U
LF15-0679A-HS	7/16/2010	Plutonium-238	55.00	1.05	7.04	U
LF15-0679A-HS	7/16/2010	Protactinium-231	4.00	0.00	1.82	U
LF15-0679A-HS	7/16/2010	Radium-226	2.90	0.83	0.12	
LF15-0679A-HS	7/16/2010	Thorium-230	2.80	0.00	6.73	U
LF15-0679A-HS	7/16/2010	Thorium-232	2.10	0.40	0.18	
LF15-0679A-HS	7/16/2010	Uranium-238	2.20	0.40	0.46	U
LF15-0680A-HS	7/16/2010	Actinium-227	4.60	0.00	0.31	U
LF15-0680A-HS	7/16/2010	Americium-241	63.00	0.00	0.07	U
LF15-0680A-HS	7/16/2010	Bismuth-210M	8.30	0.02	0.05	U
LF15-0680A-HS	7/16/2010	Cesium-137	3.80	0.00	0.06	U
LF15-0680A-HS	7/16/2010	Cobalt-60	0.70	0.00	0.07	U
LF15-0680A-HS	7/16/2010	Lead-210	7.40	0.40	0.67	U
LF15-0680A-HS	7/16/2010	Plutonium-238	55.00	3.60	7.10	U
LF15-0680A-HS	7/16/2010	Protactinium-231	4.00	0.00	1.65	U
LF15-0680A-HS	7/16/2010	Radium-226	2.90	0.58	0.14	
LF15-0680A-HS	7/16/2010	Thorium-230	2.80	0.00	6.75	U
LF15-0680A-HS	7/16/2010	Thorium-232	2.10	0.45	0.16	
LF15-0680A-HS	7/16/2010	Uranium-238	2.20	0.75	0.41	
LF15-0681A-HS	7/16/2010	Actinium-227	4.60	0.03	0.28	U
LF15-0681A-HS	7/16/2010	Americium-241	63.00	0.00	0.07	U
LF15-0681A-HS	7/16/2010	Bismuth-210M	8.30	0.01	0.05	U
LF15-0681A-HS	7/16/2010	Cesium-137	3.80	0.02	0.04	U
LF15-0681A-HS	7/16/2010	Cobalt-60	0.70	0.01	0.05	U
LF15-0681A-HS	7/16/2010	Lead-210	7.40	0.86	0.61	
LF15-0681A-HS	7/16/2010	Plutonium-238	55.00	0.38	6.41	U
LF15-0681A-HS	7/16/2010	Protactinium-231	4.00	0.00	1.61	U
LF15-0681A-HS	7/16/2010	Radium-226	2.90	0.61	0.11	
LF15-0681A-HS	7/16/2010	Thorium-230	2.80	0.11	5.91	U
LF15-0681A-HS	7/16/2010	Thorium-232	2.10	0.28	0.17	
LF15-0681A-HS	7/16/2010	Uranium-238	2.20	0.45	0.41	
LF15-0682A-HS	7/16/2010	Actinium-227	4.60	0.03	0.22	U
LF15-0682A-HS	7/16/2010	Americium-241	63.00	0.01	0.05	U
LF15-0682A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.04	U
LF15-0682A-HS	7/16/2010	Cesium-137	3.80	0.00	0.04	U
LF15-0682A-HS	7/16/2010	Cobalt-60	0.70	0.01	0.04	U
LF15-0682A-HS	7/16/2010	Lead-210	7.40	0.31	0.57	U
LF15-0682A-HS	7/16/2010	Plutonium-238	55.00	1.44	5.00	U
LF15-0682A-HS	7/16/2010	Protactinium-231	4.00	0.08	1.27	U
LF15-0682A-HS	7/16/2010	Radium-226	2.90	0.47	0.07	
LF15-0682A-HS	7/16/2010	Thorium-230	2.80	0.00	5.20	U

LF15-0682A-HS	7/16/2010	Thorium-232	2.10	0.16	0.14	
LF15-0682A-HS	7/16/2010	Uranium-238	2.20	0.32	0.34	U
LF15-0683A-HS	7/16/2010	Actinium-227	4.60	0.01	0.23	U
LF15-0683A-HS	7/16/2010	Americium-241	63.00	0.00	0.06	U
LF15-0683A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.04	U
LF15-0683A-HS	7/16/2010	Cesium-137	3.80	0.00	0.04	U
LF15-0683A-HS	7/16/2010	Cobalt-60	0.70	0.00	0.07	U
LF15-0683A-HS	7/16/2010	Lead-210	7.40	0.86	0.46	
LF15-0683A-HS	7/16/2010	Plutonium-238	55.00	0.00	5.91	U
LF15-0683A-HS	7/16/2010	Protactinium-231	4.00	1.00	1.18	U
LF15-0683A-HS	7/16/2010	Radium-226	2.90	0.51	0.07	
LF15-0683A-HS	7/16/2010	Thorium-230	2.80	0.00	5.26	U
LF15-0683A-HS	7/16/2010	Thorium-232	2.10	0.33	0.10	
LF15-0683A-HS	7/16/2010	Uranium-238	2.20	0.34	0.34	
LF15-0684A-HS	7/16/2010	Actinium-227	4.60	0.00	0.22	U
LF15-0684A-HS	7/16/2010	Americium-241	63.00	0.03	0.05	U
LF15-0684A-HS	7/16/2010	Bismuth-210M	8.30	0.02	0.04	U
LF15-0684A-HS	7/16/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0684A-HS	7/16/2010	Cobalt-60	0.70	0.00	0.05	U
LF15-0684A-HS	7/16/2010	Lead-210	7.40	0.48	0.52	U
LF15-0684A-HS	7/16/2010	Plutonium-238	55.00	2.24	5.21	U
LF15-0684A-HS	7/16/2010	Protactinium-231	4.00	0.07	1.37	U
LF15-0684A-HS	7/16/2010	Radium-226	2.90	0.49	0.09	
LF15-0684A-HS	7/16/2010	Thorium-230	2.80	0.00	5.36	U
LF15-0684A-HS	7/16/2010	Thorium-232	2.10	0.22	0.17	
LF15-0684A-HS	7/16/2010	Uranium-238	2.20	0.29	0.03	
LF15-0685A-HS	7/16/2010	Actinium-227	4.60	0.04	0.40	U
LF15-0685A-HS	7/16/2010	Americium-241	63.00	0.00	0.10	U
LF15-0685A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.07	U
LF15-0685A-HS	7/16/2010	Cesium-137	3.80	0.05	0.06	U
LF15-0685A-HS	7/16/2010	Cobalt-60	0.70	0.00	0.09	U
LF15-0685A-HS	7/16/2010	Lead-210	7.40	0.45	0.89	U
LF15-0685A-HS	7/16/2010	Plutonium-238	55.00	9.83	7.69	
LF15-0685A-HS	7/16/2010	Protactinium-231	4.00	0.80	1.92	U
LF15-0685A-HS	7/16/2010	Radium-226	2.90	0.60	0.17	
LF15-0685A-HS	7/16/2010	Thorium-230	2.80	0.00	8.68	U
LF15-0685A-HS	7/16/2010	Thorium-232	2.10	0.60	0.27	
LF15-0685A-HS	7/16/2010	Uranium-238	2.20	1.03	0.53	
LF15-0686A-HS	7/21/2010	Actinium-227	4.60	0.02	0.25	U
LF15-0686A-HS	7/21/2010	Americium-241	63.00	0.00	0.06	U
LF15-0686A-HS	7/21/2010	Bismuth-210M	8.30	0.00	0.04	U
LF15-0686A-HS	7/21/2010	Cesium-137	3.80	0.00	0.04	U
LF15-0686A-HS	7/21/2010	Cobalt-60	0.70	0.01	0.05	U
LF15-0686A-HS	7/21/2010	Lead-210	7.40	0.45	0.57	U
LF15-0686A-HS	7/21/2010	Plutonium-238	55.00	1.64	5.44	U
LF15-0686A-HS	7/21/2010	Protactinium-231	4.00	0.00	1.38	U

LF15-0686A-HS	7/21/2010	Radium-226	2.90	0.60	0.11	
LF15-0686A-HS	7/21/2010	Thorium-230	2.80	1.93	5.82	U
LF15-0686A-HS	7/21/2010	Thorium-232	2.10	0.38	0.19	
LF15-0686A-HS	7/21/2010	Uranium-238	2.20	0.75	0.35	
LF15-0687A-HS	7/16/2010	Actinium-227	4.60	0.03	0.23	U
LF15-0687A-HS	7/16/2010	Americium-241	63.00	0.00	0.05	U
LF15-0687A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.04	U
LF15-0687A-HS	7/16/2010	Cesium-137	3.80	0.01	0.03	U
LF15-0687A-HS	7/16/2010	Cobalt-60	0.70	0.01	0.03	U
LF15-0687A-HS	7/16/2010	Lead-210	7.40	0.47	0.48	U
LF15-0687A-HS	7/16/2010	Plutonium-238	55.00	1.24	5.06	U
LF15-0687A-HS	7/16/2010	Protactinium-231	4.00	0.37	1.16	U
LF15-0687A-HS	7/16/2010	Radium-226	2.90	0.35	0.10	
LF15-0687A-HS	7/16/2010	Thorium-230	2.80	0.00	5.34	U
LF15-0687A-HS	7/16/2010	Thorium-232	2.10	0.28	0.01	
LF15-0687A-HS	7/16/2010	Uranium-238	2.20	0.40	0.32	
LF15-0688A-HS	7/16/2010	Actinium-227	4.60	0.00	0.33	U
LF15-0688A-HS	7/16/2010	Americium-241	63.00	0.00	0.08	U
LF15-0688A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.06	U
LF15-0688A-HS	7/16/2010	Cesium-137	3.80	0.00	0.06	U
LF15-0688A-HS	7/16/2010	Cobalt-60	0.70	0.01	0.06	U
LF15-0688A-HS	7/16/2010	Lead-210	7.40	0.55	0.72	U
LF15-0688A-HS	7/16/2010	Plutonium-238	55.00	0.00	7.39	U
LF15-0688A-HS	7/16/2010	Protactinium-231	4.00	0.50	1.72	U
LF15-0688A-HS	7/16/2010	Radium-226	2.90	0.63	0.15	
LF15-0688A-HS	7/16/2010	Thorium-230	2.80	1.29	6.82	U
LF15-0688A-HS	7/16/2010	Thorium-232	2.10	0.45	0.24	
LF15-0688A-HS	7/16/2010	Uranium-238	2.20	0.84	0.42	
LF15-0689B-HS	8/4/2010	Actinium-227	4.60	0.00	0.33	U
LF15-0689B-HS	8/4/2010	Americium-241	63.00	0.02	0.07	U
LF15-0689B-HS	8/4/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0689B-HS	8/4/2010	Cesium-137	3.80	0.01	0.05	U
LF15-0689B-HS	8/4/2010	Cobalt-60	0.70	0.00	0.06	U
LF15-0689B-HS	8/4/2010	Lead-210	7.40	0.50	0.65	U
LF15-0689B-HS	8/4/2010	Plutonium-238	55.00	5.58	6.92	U
LF15-0689B-HS	8/4/2010	Protactinium-231	4.00	0.36	1.63	U
LF15-0689B-HS	8/4/2010	Radium-226	2.90	0.41	0.18	
LF15-0689B-HS	8/4/2010	Thorium-230	2.80	0.00	6.92	U
LF15-0689B-HS	8/4/2010	Thorium-232	2.10	0.47	0.23	
LF15-0689B-HS	8/4/2010	Uranium-238	2.20	0.75	0.40	
LF15-0690A-HS	7/16/2010	Actinium-227	4.60	0.06	0.26	U
LF15-0690A-HS	7/16/2010	Americium-241	63.00	0.03	0.06	U
LF15-0690A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0690A-HS	7/16/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0690A-HS	7/16/2010	Cobalt-60	0.70	0.00	0.06	U
LF15-0690A-HS	7/16/2010	Lead-210	7.40	0.65	0.56	

LF15-0690A-HS	7/16/2010	Plutonium-238	55.00	0.33	6.31	U
LF15-0690A-HS	7/16/2010	Protactinium-231	4.00	0.89	1.22	U
LF15-0690A-HS	7/16/2010	Radium-226	2.90	0.55	0.09	
LF15-0690A-HS	7/16/2010	Thorium-230	2.80	1.56	5.93	U
LF15-0690A-HS	7/16/2010	Thorium-232	2.10	0.47	0.13	
LF15-0690A-HS	7/16/2010	Uranium-238	2.20	0.42	0.41	
LF15-0691A-HS	7/15/2010	Actinium-227	4.60	0.00	0.28	U
LF15-0691A-HS	7/15/2010	Americium-241	63.00	0.04	0.06	U
LF15-0691A-HS	7/15/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0691A-HS	7/15/2010	Cesium-137	3.80	0.01	0.05	U
LF15-0691A-HS	7/15/2010	Cobalt-60	0.70	0.03	0.04	U
LF15-0691A-HS	7/15/2010	Lead-210	7.40	0.10	0.65	U
LF15-0691A-HS	7/15/2010	Plutonium-238	55.00	0.00	6.44	U
LF15-0691A-HS	7/15/2010	Protactinium-231	4.00	0.25	1.31	U
LF15-0691A-HS	7/15/2010	Radium-226	2.90	0.49	0.13	
LF15-0691A-HS	7/15/2010	Thorium-230	2.80	3.08	5.82	U
LF15-0691A-HS	7/15/2010	Thorium-232	2.10	0.53	0.15	
LF15-0691A-HS	7/15/2010	Uranium-238	2.20	0.51	0.38	
LF15-0692A-HS	7/16/2010	Actinium-227	4.60	0.00	0.26	U
LF15-0692A-HS	7/16/2010	Americium-241	63.00	0.01	0.06	U
LF15-0692A-HS	7/16/2010	Bismuth-210M	8.30	0.02	0.04	U
LF15-0692A-HS	7/16/2010	Cesium-137	3.80	0.01	0.04	U
LF15-0692A-HS	7/16/2010	Cobalt-60	0.70	0.00	0.05	U
LF15-0692A-HS	7/16/2010	Lead-210	7.40	0.63	0.52	
LF15-0692A-HS	7/16/2010	Plutonium-238	55.00	0.00	5.76	U
LF15-0692A-HS	7/16/2010	Protactinium-231	4.00	0.27	1.29	U
LF15-0692A-HS	7/16/2010	Radium-226	2.90	0.48	0.11	
LF15-0692A-HS	7/16/2010	Thorium-230	2.80	1.96	5.60	U
LF15-0692A-HS	7/16/2010	Thorium-232	2.10	0.34	0.19	
LF15-0692A-HS	7/16/2010	Uranium-238	2.20	0.25	0.41	U
LF15-0693A-HS	7/16/2010	Actinium-227	4.60	0.00	0.30	U
LF15-0693A-HS	7/16/2010	Americium-241	63.00	0.00	0.07	U
LF15-0693A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0693A-HS	7/16/2010	Cesium-137	3.80	0.01	0.04	U
LF15-0693A-HS	7/16/2010	Cobalt-60	0.70	0.00	0.08	U
LF15-0693A-HS	7/16/2010	Lead-210	7.40	0.85	0.61	
LF15-0693A-HS	7/16/2010	Plutonium-238	55.00	3.32	6.16	U
LF15-0693A-HS	7/16/2010	Protactinium-231	4.00	0.00	1.76	U
LF15-0693A-HS	7/16/2010	Radium-226	2.90	0.67	0.12	
LF15-0693A-HS	7/16/2010	Thorium-230	2.80	0.70	6.66	U
LF15-0693A-HS	7/16/2010	Thorium-232	2.10	0.34	0.20	
LF15-0693A-HS	7/16/2010	Uranium-238	2.20	0.64	0.40	
LF15-0694A-HS	7/16/2010	Actinium-227	4.60	0.00	0.39	U
LF15-0694A-HS	7/16/2010	Americium-241	63.00	0.00	0.09	U
LF15-0694A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.07	U
LF15-0694A-HS	7/16/2010	Cesium-137	3.80	0.00	0.06	U

LF15-0694A-HS	7/16/2010	Cobalt-60	0.70	0.03	0.07	U
LF15-0694A-HS	7/16/2010	Lead-210	7.40	0.45	0.81	U
LF15-0694A-HS	7/16/2010	Plutonium-238	55.00	0.00	7.46	U
LF15-0694A-HS	7/16/2010	Protactinium-231	4.00	0.31	1.68	U
LF15-0694A-HS	7/16/2010	Radium-226	2.90	0.77	0.13	
LF15-0694A-HS	7/16/2010	Thorium-230	2.80	1.59	7.73	U
LF15-0694A-HS	7/16/2010	Thorium-232	2.10	0.62	0.23	
LF15-0694A-HS	7/16/2010	Uranium-238	2.20	0.64	0.51	
LF15-0695A-HS	7/16/2010	Actinium-227	4.60	0.00	0.33	U
LF15-0695A-HS	7/16/2010	Americium-241	63.00	0.01	0.07	U
LF15-0695A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0695A-HS	7/16/2010	Cesium-137	3.80	0.00	0.06	U
LF15-0695A-HS	7/16/2010	Cobalt-60	0.70	0.00	0.07	U
LF15-0695A-HS	7/16/2010	Lead-210	7.40	0.49	0.66	U
LF15-0695A-HS	7/16/2010	Plutonium-238	55.00	5.37	6.16	U
LF15-0695A-HS	7/16/2010	Protactinium-231	4.00	0.11	1.64	U
LF15-0695A-HS	7/16/2010	Radium-226	2.90	0.84	0.12	
LF15-0695A-HS	7/16/2010	Thorium-230	2.80	2.78	6.32	U
LF15-0695A-HS	7/16/2010	Thorium-232	2.10	0.43	0.20	
LF15-0695A-HS	7/16/2010	Uranium-238	2.20	0.59	0.44	
LF15-0696B-HS	8/4/2010	Actinium-227	4.60	0.00	0.30	U
LF15-0696B-HS	8/4/2010	Americium-241	63.00	0.00	0.08	U
LF15-0696B-HS	8/4/2010	Bismuth-210M	8.30	0.02	0.05	U
LF15-0696B-HS	8/4/2010	Cesium-137	3.80	0.02	0.05	U
LF15-0696B-HS	8/4/2010	Cobalt-60	0.70	0.00	0.09	U
LF15-0696B-HS	8/4/2010	Lead-210	7.40	0.69	0.69	U
LF15-0696B-HS	8/4/2010	Plutonium-238	55.00	2.76	6.80	U
LF15-0696B-HS	8/4/2010	Protactinium-231	4.00	0.39	1.89	U
LF15-0696B-HS	8/4/2010	Radium-226	2.90	0.63	0.16	
LF15-0696B-HS	8/4/2010	Thorium-230	2.80	0.00	7.26	U
LF15-0696B-HS	8/4/2010	Thorium-232	2.10	0.24	0.26	U
LF15-0696B-HS	8/4/2010	Uranium-238	2.20	0.77	0.45	
LF15-0697A-HS	7/16/2010	Actinium-227	4.60	0.21	0.28	U
LF15-0697A-HS	7/16/2010	Americium-241	63.00	0.01	0.07	U
LF15-0697A-HS	7/16/2010	Bismuth-210M	8.30	0.04	0.05	U
LF15-0697A-HS	7/16/2010	Cesium-137	3.80	0.01	0.05	U
LF15-0697A-HS	7/16/2010	Cobalt-60	0.70	0.00	0.07	U
LF15-0697A-HS	7/16/2010	Lead-210	7.40	0.22	0.70	U
LF15-0697A-HS	7/16/2010	Plutonium-238	55.00	0.00	7.03	U
LF15-0697A-HS	7/16/2010	Protactinium-231	4.00	0.00	1.69	U
LF15-0697A-HS	7/16/2010	Radium-226	2.90	0.60	0.12	
LF15-0697A-HS	7/16/2010	Thorium-230	2.80	0.86	6.80	U
LF15-0697A-HS	7/16/2010	Thorium-232	2.10	0.49	0.22	
LF15-0697A-HS	7/16/2010	Uranium-238	2.20	0.68	0.44	
LF15-0698A-HS	7/16/2010	Actinium-227	4.60	0.00	0.34	U
LF15-0698A-HS	7/16/2010	Americium-241	63.00	0.02	0.08	U

LF15-0698A-HS	7/16/2010	Bismuth-210M	8.30	0.03	0.05	U
LF15-0698A-HS	7/16/2010	Cesium-137	3.80	0.05	0.05	
LF15-0698A-HS	7/16/2010	Cobalt-60	0.70	0.00	0.07	U
LF15-0698A-HS	7/16/2010	Lead-210	7.40	0.73	0.77	U
LF15-0698A-HS	7/16/2010	Plutonium-238	55.00	6.37	8.07	U
LF15-0698A-HS	7/16/2010	Protactinium-231	4.00	0.00	1.74	U
LF15-0698A-HS	7/16/2010	Radium-226	2.90	0.88	0.11	
LF15-0698A-HS	7/16/2010	Thorium-230	2.80	0.77	7.39	U
LF15-0698A-HS	7/16/2010	Thorium-232	2.10	0.42	0.26	
LF15-0698A-HS	7/16/2010	Uranium-238	2.20	1.14	0.49	
LF15-0699B-HS	8/4/2010	Actinium-227	4.60	0.00	0.28	U
LF15-0699B-HS	8/4/2010	Americium-241	63.00	0.00	0.41	U
LF15-0699B-HS	8/4/2010	Bismuth-210M	8.30	0.01	0.05	U
LF15-0699B-HS	8/4/2010	Cesium-137	3.80	0.02	0.04	U
LF15-0699B-HS	8/4/2010	Cobalt-60	0.70	0.00	0.08	U
LF15-0699B-HS	8/4/2010	Lead-210	7.40	0.28	0.63	U
LF15-0699B-HS	8/4/2010	Plutonium-238	55.00	0.64	6.27	U
LF15-0699B-HS	8/4/2010	Protactinium-231	4.00	0.50	1.44	U
LF15-0699B-HS	8/4/2010	Radium-226	2.90	0.49	0.11	
LF15-0699B-HS	8/4/2010	Thorium-230	2.80	0.00	6.50	U
LF15-0699B-HS	8/4/2010	Thorium-232	2.10	0.27	0.22	
LF15-0699B-HS	8/4/2010	Uranium-238	2.20	0.36	0.41	U
LF15-0700A-HS	7/16/2010	Actinium-227	4.60	0.03	0.29	U
LF15-0700A-HS	7/16/2010	Americium-241	63.00	0.01	0.06	U
LF15-0700A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0700A-HS	7/16/2010	Cesium-137	3.80	0.00	0.06	U
LF15-0700A-HS	7/16/2010	Cobalt-60	0.70	0.02	0.04	U
LF15-0700A-HS	7/16/2010	Lead-210	7.40	0.00	0.66	U
LF15-0700A-HS	7/16/2010	Plutonium-238	55.00	4.02	5.28	U
LF15-0700A-HS	7/16/2010	Protactinium-231	4.00	0.00	1.72	U
LF15-0700A-HS	7/16/2010	Radium-226	2.90	0.46	0.12	
LF15-0700A-HS	7/16/2010	Thorium-230	2.80	2.05	5.74	U
LF15-0700A-HS	7/16/2010	Thorium-232	2.10	0.29	0.18	
LF15-0700A-HS	7/16/2010	Uranium-238	2.20	0.32	0.42	U
LF15-0701A-HS	7/16/2010	Actinium-227	4.60	0.00	0.30	U
LF15-0701A-HS	7/16/2010	Americium-241	63.00	0.00	0.06	U
LF15-0701A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0701A-HS	7/16/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0701A-HS	7/16/2010	Cobalt-60	0.70	0.02	0.05	U
LF15-0701A-HS	7/16/2010	Lead-210	7.40	0.00	0.69	U
LF15-0701A-HS	7/16/2010	Plutonium-238	55.00	3.31	6.23	U
LF15-0701A-HS	7/16/2010	Protactinium-231	4.00	0.00	1.57	U
LF15-0701A-HS	7/16/2010	Radium-226	2.90	0.47	0.13	
LF15-0701A-HS	7/16/2010	Thorium-230	2.80	0.00	6.35	U
LF15-0701A-HS	7/16/2010	Thorium-232	2.10	0.17	0.24	U
LF15-0701A-HS	7/16/2010	Uranium-238	2.20	0.56	0.40	

LF15-0702A-HS	7/16/2010	Actinium-227	4.60	0.00	0.29	U
LF15-0702A-HS	7/16/2010	Americium-241	63.00	0.04	0.07	U
LF15-0702A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0702A-HS	7/16/2010	Cesium-137	3.80	0.02	0.04	U
LF15-0702A-HS	7/16/2010	Cobalt-60	0.70	0.01	0.06	U
LF15-0702A-HS	7/16/2010	Lead-210	7.40	0.30	0.67	U
LF15-0702A-HS	7/16/2010	Plutonium-238	55.00	0.00	7.20	U
LF15-0702A-HS	7/16/2010	Protactinium-231	4.00	0.00	1.79	U
LF15-0702A-HS	7/16/2010	Radium-226	2.90	0.81	0.13	
LF15-0702A-HS	7/16/2010	Thorium-230	2.80	0.93	6.44	U
LF15-0702A-HS	7/16/2010	Thorium-232	2.10	0.40	0.18	
LF15-0702A-HS	7/16/2010	Uranium-238	2.20	0.46	0.44	
LF15-0703A-HS	7/16/2010	Actinium-227	4.60	0.00	0.31	U
LF15-0703A-HS	7/16/2010	Americium-241	63.00	0.06	0.07	U
LF15-0703A-HS	7/16/2010	Bismuth-210M	8.30	0.01	0.05	U
LF15-0703A-HS	7/16/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0703A-HS	7/16/2010	Cobalt-60	0.70	0.00	0.06	U
LF15-0703A-HS	7/16/2010	Lead-210	7.40	0.27	0.73	U
LF15-0703A-HS	7/16/2010	Plutonium-238	55.00	2.08	7.13	U
LF15-0703A-HS	7/16/2010	Protactinium-231	4.00	0.00	1.80	U
LF15-0703A-HS	7/16/2010	Radium-226	2.90	0.69	0.15	
LF15-0703A-HS	7/16/2010	Thorium-230	2.80	0.00	7.11	U
LF15-0703A-HS	7/16/2010	Thorium-232	2.10	0.49	0.15	
LF15-0703A-HS	7/16/2010	Uranium-238	2.20	0.55	0.45	
LF15-0704A-HS	7/16/2010	Actinium-227	4.60	0.00	0.31	U
LF15-0704A-HS	7/16/2010	Americium-241	63.00	0.02	0.07	U
LF15-0704A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0704A-HS	7/16/2010	Cesium-137	3.80	0.01	0.05	U
LF15-0704A-HS	7/16/2010	Cobalt-60	0.70	0.00	0.06	U
LF15-0704A-HS	7/16/2010	Lead-210	7.40	0.72	0.69	
LF15-0704A-HS	7/16/2010	Plutonium-238	55.00	0.00	7.21	U
LF15-0704A-HS	7/16/2010	Protactinium-231	4.00	0.15	1.57	U
LF15-0704A-HS	7/16/2010	Radium-226	2.90	0.76	0.15	
LF15-0704A-HS	7/16/2010	Thorium-230	2.80	1.65	6.61	U
LF15-0704A-HS	7/16/2010	Thorium-232	2.10	0.35	0.20	
LF15-0704A-HS	7/16/2010	Uranium-238	2.20	0.56	0.44	
LF15-0705A-HS	7/16/2010	Actinium-227	4.60	0.00	0.34	U
LF15-0705A-HS	7/16/2010	Americium-241	63.00	0.03	0.07	U
LF15-0705A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0705A-HS	7/16/2010	Cesium-137	3.80	0.02	0.05	U
LF15-0705A-HS	7/16/2010	Cobalt-60	0.70	0.03	0.04	U
LF15-0705A-HS	7/16/2010	Lead-210	7.40	0.18	0.77	U
LF15-0705A-HS	7/16/2010	Plutonium-238	55.00	5.96	6.79	U
LF15-0705A-HS	7/16/2010	Protactinium-231	4.00	0.24	1.82	U
LF15-0705A-HS	7/16/2010	Radium-226	2.90	0.67	0.15	
LF15-0705A-HS	7/16/2010	Thorium-230	2.80	2.18	6.87	U

LF15-0705A-HS	7/16/2010	Thorium-232	2.10	0.50	0.20	
LF15-0705A-HS	7/16/2010	Uranium-238	2.20	0.93	0.40	
LF15-0706B-HS	8/4/2010	Actinium-227	4.60	0.12	0.28	U
LF15-0706B-HS	8/4/2010	Americium-241	63.00	0.04	0.07	U
LF15-0706B-HS	8/4/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0706B-HS	8/4/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0706B-HS	8/4/2010	Cobalt-60	0.70	0.00	0.07	U
LF15-0706B-HS	8/4/2010	Lead-210	7.40	0.42	0.64	U
LF15-0706B-HS	8/4/2010	Plutonium-238	55.00	0.00	6.60	U
LF15-0706B-HS	8/4/2010	Protactinium-231	4.00	0.75	1.45	U
LF15-0706B-HS	8/4/2010	Radium-226	2.90	0.51	0.16	
LF15-0706B-HS	8/4/2010	Thorium-230	2.80	0.50	6.39	U
LF15-0706B-HS	8/4/2010	Thorium-232	2.10	0.27	0.24	
LF15-0706B-HS	8/4/2010	Uranium-238	2.20	0.66	0.37	
LF15-0707A-HS	7/16/2010	Actinium-227	4.60	0.02	0.30	U
LF15-0707A-HS	7/16/2010	Americium-241	63.00	0.01	0.07	U
LF15-0707A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0707A-HS	7/16/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0707A-HS	7/16/2010	Cobalt-60	0.70	0.00	0.07	U
LF15-0707A-HS	7/16/2010	Lead-210	7.40	0.82	0.63	
LF15-0707A-HS	7/16/2010	Plutonium-238	55.00	2.14	6.74	U
LF15-0707A-HS	7/16/2010	Protactinium-231	4.00	0.00	1.89	U
LF15-0707A-HS	7/16/2010	Radium-226	2.90	0.49	0.16	
LF15-0707A-HS	7/16/2010	Thorium-230	2.80	3.00	6.05	U
LF15-0707A-HS	7/16/2010	Thorium-232	2.10	0.37	0.21	
LF15-0707A-HS	7/16/2010	Uranium-238	2.20	0.53	0.43	
LF15-0708A-HS	7/16/2010	Actinium-227	4.60	0.15	0.35	U
LF15-0708A-HS	7/16/2010	Americium-241	63.00	0.26	0.09	
LF15-0708A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0708A-HS	7/16/2010	Cesium-137	3.80	0.00	0.06	U
LF15-0708A-HS	7/16/2010	Cobalt-60	0.70	0.00	0.08	U
LF15-0708A-HS	7/16/2010	Lead-210	7.40	0.00	0.85	U
LF15-0708A-HS	7/16/2010	Plutonium-238	55.00	8.57	7.00	
LF15-0708A-HS	7/16/2010	Protactinium-231	4.00	0.00	1.80	U
LF15-0708A-HS	7/16/2010	Radium-226	2.90	0.95	0.13	
LF15-0708A-HS	7/16/2010	Thorium-230	2.80	0.00	7.37	U
LF15-0708A-HS	7/16/2010	Thorium-232	2.10	0.26	0.31	U
LF15-0708A-HS	7/16/2010	Uranium-238	2.20	1.09	0.50	
LF15-0709A-HS	7/15/2010	Actinium-227	4.60	0.00	0.30	U
LF15-0709A-HS	7/15/2010	Americium-241	63.00	0.05	0.07	U
LF15-0709A-HS	7/15/2010	Bismuth-210M	8.30	0.02	0.05	U
LF15-0709A-HS	7/15/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0709A-HS	7/15/2010	Cobalt-60	0.70	0.00	0.08	U
LF15-0709A-HS	7/15/2010	Lead-210	7.40	0.61	0.68	U
LF15-0709A-HS	7/15/2010	Plutonium-238	55.00	0.50	6.81	U
LF15-0709A-HS	7/15/2010	Protactinium-231	4.00	0.10	1.65	U

LF15-0709A-HS	7/15/2010	Radium-226	2.90	0.89	0.13	
LF15-0709A-HS	7/15/2010	Thorium-230	2.80	2.02	6.47	U
LF15-0709A-HS	7/15/2010	Thorium-232	2.10	0.49	0.12	
LF15-0709A-HS	7/15/2010	Uranium-238	2.20	0.71	0.40	
LF15-0710A-HS	7/16/2010	Actinium-227	4.60	0.05	0.32	U
LF15-0710A-HS	7/16/2010	Americium-241	63.00	0.03	0.07	U
LF15-0710A-HS	7/16/2010	Bismuth-210M	8.30	0.02	0.05	U
LF15-0710A-HS	7/16/2010	Cesium-137	3.80	0.02	0.04	U
LF15-0710A-HS	7/16/2010	Cobalt-60	0.70	0.00	0.08	U
LF15-0710A-HS	7/16/2010	Lead-210	7.40	0.52	0.71	U
LF15-0710A-HS	7/16/2010	Plutonium-238	55.00	1.30	6.89	U
LF15-0710A-HS	7/16/2010	Protactinium-231	4.00	0.00	1.99	U
LF15-0710A-HS	7/16/2010	Radium-226	2.90	0.80	0.15	
LF15-0710A-HS	7/16/2010	Thorium-230	2.80	0.00	7.16	U
LF15-0710A-HS	7/16/2010	Thorium-232	2.10	0.42	0.18	
LF15-0710A-HS	7/16/2010	Uranium-238	2.20	0.92	0.41	
LF15-0711A-HS	7/19/2010	Actinium-227	4.60	0.00	0.31	U
LF15-0711A-HS	7/19/2010	Americium-241	63.00	0.03	0.07	U
LF15-0711A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.06	U
LF15-0711A-HS	7/19/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0711A-HS	7/19/2010	Cobalt-60	0.70	0.03	0.04	U
LF15-0711A-HS	7/19/2010	Lead-210	7.40	0.97	0.68	
LF15-0711A-HS	7/19/2010	Plutonium-238	55.00	1.40	6.74	U
LF15-0711A-HS	7/19/2010	Protactinium-231	4.00	0.00	1.60	U
LF15-0711A-HS	7/19/2010	Radium-226	2.90	0.88	0.13	
LF15-0711A-HS	7/19/2010	Thorium-230	2.80	0.00	7.09	U
LF15-0711A-HS	7/19/2010	Thorium-232	2.10	0.50	0.20	
LF15-0711A-HS	7/19/2010	Uranium-238	2.20	0.43	0.45	U
LF15-0712A-HS	7/19/2010	Actinium-227	4.60	0.00	0.29	U
LF15-0712A-HS	7/19/2010	Americium-241	63.00	0.02	0.07	U
LF15-0712A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0712A-HS	7/19/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0712A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.06	U
LF15-0712A-HS	7/19/2010	Lead-210	7.40	0.35	0.59	U
LF15-0712A-HS	7/19/2010	Plutonium-238	55.00	0.95	6.25	U
LF15-0712A-HS	7/19/2010	Protactinium-231	4.00	0.03	1.59	U
LF15-0712A-HS	7/19/2010	Radium-226	2.90	0.60	0.10	
LF15-0712A-HS	7/19/2010	Thorium-230	2.80	3.12	6.06	U
LF15-0712A-HS	7/19/2010	Thorium-232	2.10	0.51	0.21	
LF15-0712A-HS	7/19/2010	Uranium-238	2.20	0.59	0.40	
LF15-0713A-HS	7/16/2010	Actinium-227	4.60	0.00	0.33	U
LF15-0713A-HS	7/16/2010	Americium-241	63.00	0.03	0.08	U
LF15-0713A-HS	7/16/2010	Bismuth-210M	8.30	0.04	0.05	U
LF15-0713A-HS	7/16/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0713A-HS	7/16/2010	Cobalt-60	0.70	0.00	0.07	U
LF15-0713A-HS	7/16/2010	Lead-210	7.40	0.90	0.73	

LF15-0713A-HS	7/16/2010	Plutonium-238	55.00	1.23	7.12	U
LF15-0713A-HS	7/16/2010	Protactinium-231	4.00	0.56	1.73	U
LF15-0713A-HS	7/16/2010	Radium-226	2.90	0.62	0.17	
LF15-0713A-HS	7/16/2010	Thorium-230	2.80	0.04	7.20	U
LF15-0713A-HS	7/16/2010	Thorium-232	2.10	0.38	0.23	
LF15-0713A-HS	7/16/2010	Uranium-238	2.20	0.60	0.40	
LF15-0714A-HS	7/18/2010	Actinium-227	4.60	0.00	0.38	U
LF15-0714A-HS	7/18/2010	Americium-241	63.00	0.01	0.09	U
LF15-0714A-HS	7/18/2010	Bismuth-210M	8.30	0.01	0.06	U
LF15-0714A-HS	7/18/2010	Cesium-137	3.80	0.00	0.06	U
LF15-0714A-HS	7/18/2010	Cobalt-60	0.70	0.00	0.07	U
LF15-0714A-HS	7/18/2010	Lead-210	7.40	0.62	0.84	U
LF15-0714A-HS	7/18/2010	Plutonium-238	55.00	3.22	8.12	U
LF15-0714A-HS	7/18/2010	Protactinium-231	4.00	0.07	2.08	U
LF15-0714A-HS	7/18/2010	Radium-226	2.90	0.51	0.16	
LF15-0714A-HS	7/18/2010	Thorium-230	2.80	2.68	7.48	U
LF15-0714A-HS	7/18/2010	Thorium-232	2.10	0.42	0.29	
LF15-0714A-HS	7/18/2010	Uranium-238	2.20	0.66	0.52	
LF15-0715A-HS	7/19/2010	Actinium-227	4.60	0.02	0.32	U
LF15-0715A-HS	7/19/2010	Americium-241	63.00	0.06	0.06	U
LF15-0715A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0715A-HS	7/19/2010	Cesium-137	3.80	0.01	0.06	U
LF15-0715A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.07	U
LF15-0715A-HS	7/19/2010	Lead-210	7.40	0.29	0.76	U
LF15-0715A-HS	7/19/2010	Plutonium-238	55.00	0.00	7.35	U
LF15-0715A-HS	7/19/2010	Protactinium-231	4.00	1.05	1.60	U
LF15-0715A-HS	7/19/2010	Radium-226	2.90	0.80	0.14	
LF15-0715A-HS	7/19/2010	Thorium-230	2.80	1.89	6.98	U
LF15-0715A-HS	7/19/2010	Thorium-232	2.10	0.29	0.22	
LF15-0715A-HS	7/19/2010	Uranium-238	2.20	0.62	0.45	
LF15-0716A-HS	7/16/2010	Actinium-227	4.60	0.02	0.32	U
LF15-0716A-HS	7/16/2010	Americium-241	63.00	0.00	0.08	U
LF15-0716A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.06	U
LF15-0716A-HS	7/16/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0716A-HS	7/16/2010	Cobalt-60	0.70	0.02	0.05	U
LF15-0716A-HS	7/16/2010	Lead-210	7.40	0.44	0.75	U
LF15-0716A-HS	7/16/2010	Plutonium-238	55.00	1.95	7.20	U
LF15-0716A-HS	7/16/2010	Protactinium-231	4.00	0.01	1.70	U
LF15-0716A-HS	7/16/2010	Radium-226	2.90	0.76	0.16	
LF15-0716A-HS	7/16/2010	Thorium-230	2.80	0.00	7.21	U
LF15-0716A-HS	7/16/2010	Thorium-232	2.10	0.53	0.15	
LF15-0716A-HS	7/16/2010	Uranium-238	2.20	0.87	0.45	
LF15-0717A-HS	7/16/2010	Actinium-227	4.60	0.13	0.31	U
LF15-0717A-HS	7/16/2010	Americium-241	63.00	0.04	0.08	U
LF15-0717A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.06	U
LF15-0717A-HS	7/16/2010	Cesium-137	3.80	0.05	0.06	U

LF15-0717A-HS	7/16/2010	Cobalt-60	0.70	0.00	0.08	U
LF15-0717A-HS	7/16/2010	Lead-210	7.40	0.43	0.74	U
LF15-0717A-HS	7/16/2010	Plutonium-238	55.00	4.82	7.25	U
LF15-0717A-HS	7/16/2010	Protactinium-231	4.00	0.00	1.83	U
LF15-0717A-HS	7/16/2010	Radium-226	2.90	0.85	0.16	
LF15-0717A-HS	7/16/2010	Thorium-230	2.80	0.00	7.97	U
LF15-0717A-HS	7/16/2010	Thorium-232	2.10	0.44	0.24	
LF15-0717A-HS	7/16/2010	Uranium-238	2.20	0.86	0.49	U
LF15-0718A-HS	7/21/2010	Actinium-227	4.60	0.00	0.32	U
LF15-0718A-HS	7/21/2010	Americium-241	63.00	0.03	0.08	U
LF15-0718A-HS	7/21/2010	Bismuth-210M	8.30	0.01	0.06	U
LF15-0718A-HS	7/21/2010	Cesium-137	3.80	0.01	0.05	U
LF15-0718A-HS	7/21/2010	Cobalt-60	0.70	0.00	0.07	U
LF15-0718A-HS	7/21/2010	Lead-210	7.40	0.24	0.77	U
LF15-0718A-HS	7/21/2010	Plutonium-238	55.00	3.81	6.21	U
LF15-0718A-HS	7/21/2010	Protactinium-231	4.00	0.00	1.61	U
LF15-0718A-HS	7/21/2010	Radium-226	2.90	0.65	0.13	
LF15-0718A-HS	7/21/2010	Thorium-230	2.80	0.00	7.13	U
LF15-0718A-HS	7/21/2010	Thorium-232	2.10	0.34	0.19	
LF15-0718A-HS	7/21/2010	Uranium-238	2.20	0.67	0.44	
LF15-0719A-HS	7/21/2010	Actinium-227	4.60	0.00	0.28	U
LF15-0719A-HS	7/21/2010	Americium-241	63.00	0.00	0.06	U
LF15-0719A-HS	7/21/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0719A-HS	7/21/2010	Cesium-137	3.80	0.01	0.04	U
LF15-0719A-HS	7/21/2010	Cobalt-60	0.70	0.00	0.05	U
LF15-0719A-HS	7/21/2010	Lead-210	7.40	0.82	0.57	
LF15-0719A-HS	7/21/2010	Plutonium-238	55.00	0.00	6.09	U
LF15-0719A-HS	7/21/2010	Protactinium-231	4.00	0.22	1.35	U
LF15-0719A-HS	7/21/2010	Radium-226	2.90	0.74	0.10	
LF15-0719A-HS	7/21/2010	Thorium-230	2.80	2.44	5.91	U
LF15-0719A-HS	7/21/2010	Thorium-232	2.10	0.37	0.17	
LF15-0719A-HS	7/21/2010	Uranium-238	2.20	0.63	0.38	
LF15-0720A-HS	7/26/2010	Actinium-227	4.60	0.08	0.24	U
LF15-0720A-HS	7/26/2010	Americium-241	63.00	0.00	0.06	U
LF15-0720A-HS	7/26/2010	Bismuth-210M	8.30	0.01	0.04	U
LF15-0720A-HS	7/26/2010	Cesium-137	3.80	0.02	0.03	U
LF15-0720A-HS	7/26/2010	Cobalt-60	0.70	0.00	0.05	U
LF15-0720A-HS	7/26/2010	Lead-210	7.40	0.25	0.57	U
LF15-0720A-HS	7/26/2010	Plutonium-238	55.00	0.00	5.91	U
LF15-0720A-HS	7/26/2010	Protactinium-231	4.00	0.02	1.37	U
LF15-0720A-HS	7/26/2010	Radium-226	2.90	0.68	0.09	
LF15-0720A-HS	7/26/2010	Thorium-230	2.80	3.77	5.23	U
LF15-0720A-HS	7/26/2010	Thorium-232	2.10	0.27	0.19	
LF15-0720A-HS	7/26/2010	Uranium-238	2.20	0.54	0.38	
LF15-0721A-HS	7/26/2010	Actinium-227	4.60	0.00	0.22	U
LF15-0721A-HS	7/26/2010	Americium-241	63.00	0.01	0.06	U

LF15-0721A-HS	7/26/2010	Bismuth-210M	8.30	0.00	0.04	U
LF15-0721A-HS	7/26/2010	Cesium-137	3.80	0.03	0.03	U
LF15-0721A-HS	7/26/2010	Cobalt-60	0.70	0.00	0.04	U
LF15-0721A-HS	7/26/2010	Lead-210	7.40	0.70	0.47	
LF15-0721A-HS	7/26/2010	Plutonium-238	55.00	0.72	5.29	U
LF15-0721A-HS	7/26/2010	Protactinium-231	4.00	0.00	1.22	U
LF15-0721A-HS	7/26/2010	Radium-226	2.90	0.39	0.11	
LF15-0721A-HS	7/26/2010	Thorium-230	2.80	0.95	5.21	U
LF15-0721A-HS	7/26/2010	Thorium-232	2.10	0.36	0.12	
LF15-0721A-HS	7/26/2010	Uranium-238	2.20	0.43	0.33	
LF15-0722A-HS	7/20/2010	Actinium-227	4.60	0.17	0.33	U
LF15-0722A-HS	7/20/2010	Americium-241	63.00	0.12	0.07	
LF15-0722A-HS	7/20/2010	Bismuth-210M	8.30	0.02	0.05	U
LF15-0722A-HS	7/20/2010	Cesium-137	3.80	0.04	0.05	U
LF15-0722A-HS	7/20/2010	Cobalt-60	0.70	0.02	0.05	U
LF15-0722A-HS	7/20/2010	Lead-210	7.40	0.84	0.71	
LF15-0722A-HS	7/20/2010	Plutonium-238	55.00	2.85	7.34	U
LF15-0722A-HS	7/20/2010	Protactinium-231	4.00	0.01	1.63	U
LF15-0722A-HS	7/20/2010	Radium-226	2.90	0.83	0.14	
LF15-0722A-HS	7/20/2010	Thorium-230	2.80	0.00	7.47	U
LF15-0722A-HS	7/20/2010	Thorium-232	2.10	0.48	0.18	
LF15-0722A-HS	7/20/2010	Uranium-238	2.20	1.13	0.44	
LF15-0723A-HS	7/20/2010	Actinium-227	4.60	0.03	0.27	U
LF15-0723A-HS	7/20/2010	Americium-241	63.00	0.00	0.06	U
LF15-0723A-HS	7/20/2010	Bismuth-210M	8.30	0.01	0.04	U
LF15-0723A-HS	7/20/2010	Cesium-137	3.80	0.02	0.04	U
LF15-0723A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.05	U
LF15-0723A-HS	7/20/2010	Lead-210	7.40	0.32	0.65	U
LF15-0723A-HS	7/20/2010	Plutonium-238	55.00	0.33	5.86	U
LF15-0723A-HS	7/20/2010	Protactinium-231	4.00	0.43	1.45	U
LF15-0723A-HS	7/20/2010	Radium-226	2.90	0.67	0.11	
LF15-0723A-HS	7/20/2010	Thorium-230	2.80	0.00	6.22	U
LF15-0723A-HS	7/20/2010	Thorium-232	2.10	0.37	0.18	
LF15-0723A-HS	7/20/2010	Uranium-238	2.20	0.54	0.40	
LF15-0724A-HS	7/15/2010	Actinium-227	4.60	0.01	0.27	U
LF15-0724A-HS	7/15/2010	Americium-241	63.00	0.03	0.06	U
LF15-0724A-HS	7/15/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0724A-HS	7/15/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0724A-HS	7/15/2010	Cobalt-60	0.70	0.01	0.05	U
LF15-0724A-HS	7/15/2010	Lead-210	7.40	0.22	0.61	U
LF15-0724A-HS	7/15/2010	Plutonium-238	55.00	3.74	5.69	U
LF15-0724A-HS	7/15/2010	Protactinium-231	4.00	0.86	1.26	U
LF15-0724A-HS	7/15/2010	Radium-226	2.90	0.49	0.13	
LF15-0724A-HS	7/15/2010	Thorium-230	2.80	0.85	6.07	U
LF15-0724A-HS	7/15/2010	Thorium-232	2.10	0.49	0.15	
LF15-0724A-HS	7/15/2010	Uranium-238	2.20	0.55	0.37	

LF15-0725A-HS	7/20/2010	Actinium-227	4.60	0.11	0.27	U
LF15-0725A-HS	7/20/2010	Americium-241	63.00	0.00	0.07	U
LF15-0725A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0725A-HS	7/20/2010	Cesium-137	3.80	0.00	0.04	U
LF15-0725A-HS	7/20/2010	Cobalt-60	0.70	0.03	0.04	U
LF15-0725A-HS	7/20/2010	Lead-210	7.40	1.08	0.53	
LF15-0725A-HS	7/20/2010	Plutonium-238	55.00	0.00	6.42	U
LF15-0725A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.57	U
LF15-0725A-HS	7/20/2010	Radium-226	2.90	0.70	0.15	
LF15-0725A-HS	7/20/2010	Thorium-230	2.80	1.55	6.15	U
LF15-0725A-HS	7/20/2010	Thorium-232	2.10	0.40	0.15	
LF15-0725A-HS	7/20/2010	Uranium-238	2.20	0.77	0.38	
LF15-0726A-HS	7/20/2010	Actinium-227	4.60	0.00	0.32	U
LF15-0726A-HS	7/20/2010	Americium-241	63.00	0.03	0.07	U
LF15-0726A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0726A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0726A-HS	7/20/2010	Cobalt-60	0.70	0.01	0.05	U
LF15-0726A-HS	7/20/2010	Lead-210	7.40	0.92	0.62	
LF15-0726A-HS	7/20/2010	Plutonium-238	55.00	0.90	6.62	U
LF15-0726A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.71	U
LF15-0726A-HS	7/20/2010	Radium-226	2.90	0.90	0.11	
LF15-0726A-HS	7/20/2010	Thorium-230	2.80	5.02	6.24	U
LF15-0726A-HS	7/20/2010	Thorium-232	2.10	0.41	0.15	
LF15-0726A-HS	7/20/2010	Uranium-238	2.20	0.69	0.42	
LF15-0727A-HS	7/19/2010	Actinium-227	4.60	0.09	0.31	U
LF15-0727A-HS	7/19/2010	Americium-241	63.00	0.02	0.08	U
LF15-0727A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.06	U
LF15-0727A-HS	7/19/2010	Cesium-137	3.80	0.01	0.05	U
LF15-0727A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.06	U
LF15-0727A-HS	7/19/2010	Lead-210	7.40	0.91	0.68	
LF15-0727A-HS	7/19/2010	Plutonium-238	55.00	3.47	7.73	U
LF15-0727A-HS	7/19/2010	Protactinium-231	4.00	1.25	1.58	U
LF15-0727A-HS	7/19/2010	Radium-226	2.90	0.92	0.10	
LF15-0727A-HS	7/19/2010	Thorium-230	2.80	2.01	7.10	U
LF15-0727A-HS	7/19/2010	Thorium-232	2.10	0.41	0.24	
LF15-0727A-HS	7/19/2010	Uranium-238	2.20	0.73	0.42	
LF15-0728A-HS	7/22/2010	Actinium-227	4.60	0.01	0.25	U
LF15-0728A-HS	7/22/2010	Americium-241	63.00	0.00	0.06	U
LF15-0728A-HS	7/22/2010	Bismuth-210M	8.30	0.01	0.04	U
LF15-0728A-HS	7/22/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0728A-HS	7/22/2010	Cobalt-60	0.70	0.00	0.06	U
LF15-0728A-HS	7/22/2010	Lead-210	7.40	0.56	0.59	U
LF15-0728A-HS	7/22/2010	Plutonium-238	55.00	3.11	4.94	U
LF15-0728A-HS	7/22/2010	Protactinium-231	4.00	0.42	1.34	U
LF15-0728A-HS	7/22/2010	Radium-226	2.90	0.73	0.08	
LF15-0728A-HS	7/22/2010	Thorium-230	2.80	0.00	6.02	U

LF15-0728A-HS	7/22/2010	Thorium-232	2.10	0.24	0.19	
LF15-0728A-HS	7/22/2010	Uranium-238	2.20	0.79	0.34	
LF15-0729A-HS	7/21/2010	Actinium-227	4.60	0.00	0.40	U
LF15-0729A-HS	7/21/2010	Americium-241	63.00	0.00	0.09	U
LF15-0729A-HS	7/21/2010	Bismuth-210M	8.30	0.00	0.07	U
LF15-0729A-HS	7/21/2010	Cesium-137	3.80	0.00	0.06	U
LF15-0729A-HS	7/21/2010	Cobalt-60	0.70	0.03	0.06	U
LF15-0729A-HS	7/21/2010	Lead-210	7.40	1.35	0.80	
LF15-0729A-HS	7/21/2010	Plutonium-238	55.00	4.00	7.59	U
LF15-0729A-HS	7/21/2010	Protactinium-231	4.00	0.62	1.86	U
LF15-0729A-HS	7/21/2010	Radium-226	2.90	1.26	0.14	
LF15-0729A-HS	7/21/2010	Thorium-230	2.80	0.00	8.51	U
LF15-0729A-HS	7/21/2010	Thorium-232	2.10	0.72	0.19	
LF15-0729A-HS	7/21/2010	Uranium-238	2.20	1.08	0.51	
LF15-0730A-HS	7/20/2010	Actinium-227	4.60	0.00	0.33	U
LF15-0730A-HS	7/20/2010	Americium-241	63.00	0.05	0.07	U
LF15-0730A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF15-0730A-HS	7/20/2010	Cesium-137	3.80	0.02	0.05	U
LF15-0730A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.07	U
LF15-0730A-HS	7/20/2010	Lead-210	7.40	0.76	0.69	
LF15-0730A-HS	7/20/2010	Plutonium-238	55.00	1.47	7.31	U
LF15-0730A-HS	7/20/2010	Protactinium-231	4.00	0.35	1.68	U
LF15-0730A-HS	7/20/2010	Radium-226	2.90	0.81	0.11	
LF15-0730A-HS	7/20/2010	Thorium-230	2.80	0.04	6.69	U
LF15-0730A-HS	7/20/2010	Thorium-232	2.10	0.34	0.21	
LF15-0730A-HS	7/20/2010	Uranium-238	2.20	0.67	0.37	
LF15-0731A-HS	7/20/2010	Actinium-227	4.60	0.00	0.28	U
LF15-0731A-HS	7/20/2010	Americium-241	63.00	0.01	0.08	U
LF15-0731A-HS	7/20/2010	Bismuth-210M	8.30	0.01	0.05	U
LF15-0731A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0731A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.06	U
LF15-0731A-HS	7/20/2010	Lead-210	7.40	0.73	0.67	
LF15-0731A-HS	7/20/2010	Plutonium-238	55.00	4.25	5.97	U
LF15-0731A-HS	7/20/2010	Protactinium-231	4.00	0.62	1.58	U
LF15-0731A-HS	7/20/2010	Radium-226	2.90	0.79	0.13	
LF15-0731A-HS	7/20/2010	Thorium-230	2.80	0.00	6.99	U
LF15-0731A-HS	7/20/2010	Thorium-232	2.10	0.32	0.21	
LF15-0731A-HS	7/20/2010	Uranium-238	2.20	0.61	0.39	
LF15-0732A-HS	7/20/2010	Actinium-227	4.60	0.11	0.30	U
LF15-0732A-HS	7/20/2010	Americium-241	63.00	0.14	0.07	
LF15-0732A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0732A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0732A-HS	7/20/2010	Cobalt-60	0.70	0.02	0.05	U
LF15-0732A-HS	7/20/2010	Lead-210	7.40	0.95	0.65	
LF15-0732A-HS	7/20/2010	Plutonium-238	55.00	2.75	7.00	U
LF15-0732A-HS	7/20/2010	Protactinium-231	4.00	1.17	1.52	U

LF15-0732A-HS	7/20/2010	Radium-226	2.90	0.86	0.13	
LF15-0732A-HS	7/20/2010	Thorium-230	2.80	0.00	6.95	U
LF15-0732A-HS	7/20/2010	Thorium-232	2.10	0.54	0.17	
LF15-0732A-HS	7/20/2010	Uranium-238	2.20	0.92	0.40	
LF15-0733A-HS	7/20/2010	Actinium-227	4.60	0.19	0.26	U
LF15-0733A-HS	7/20/2010	Americium-241	63.00	0.00	0.07	U
LF15-0733A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0733A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0733A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.05	U
LF15-0733A-HS	7/20/2010	Lead-210	7.40	0.98	0.58	
LF15-0733A-HS	7/20/2010	Plutonium-238	55.00	1.82	6.27	U
LF15-0733A-HS	7/20/2010	Protactinium-231	4.00	0.58	1.37	U
LF15-0733A-HS	7/20/2010	Radium-226	2.90	0.87	0.11	
LF15-0733A-HS	7/20/2010	Thorium-230	2.80	0.00	6.75	U
LF15-0733A-HS	7/20/2010	Thorium-232	2.10	0.64	0.16	
LF15-0733A-HS	7/20/2010	Uranium-238	2.20	0.66	0.42	
LF15-0734A-HS	7/20/2010	Actinium-227	4.60	0.00	0.32	U
LF15-0734A-HS	7/20/2010	Americium-241	63.00	0.11	0.07	
LF15-0734A-HS	7/20/2010	Bismuth-210M	8.30	0.03	0.04	U
LF15-0734A-HS	7/20/2010	Cesium-137	3.80	0.02	0.04	U
LF15-0734A-HS	7/20/2010	Cobalt-60	0.70	0.01	0.05	U
LF15-0734A-HS	7/20/2010	Lead-210	7.40	0.64	0.67	U
LF15-0734A-HS	7/20/2010	Plutonium-238	55.00	5.54	6.42	U
LF15-0734A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.69	U
LF15-0734A-HS	7/20/2010	Radium-226	2.90	0.87	0.12	
LF15-0734A-HS	7/20/2010	Thorium-230	2.80	2.62	6.51	U
LF15-0734A-HS	7/20/2010	Thorium-232	2.10	0.41	0.19	
LF15-0734A-HS	7/20/2010	Uranium-238	2.20	1.03	0.43	
LF15-0735A-HS	7/20/2010	Actinium-227	4.60	0.04	0.31	U
LF15-0735A-HS	7/20/2010	Americium-241	63.00	0.08	0.08	
LF15-0735A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0735A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0735A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.08	U
LF15-0735A-HS	7/20/2010	Lead-210	7.40	0.71	0.74	U
LF15-0735A-HS	7/20/2010	Plutonium-238	55.00	0.00	7.55	U
LF15-0735A-HS	7/20/2010	Protactinium-231	4.00	0.05	1.65	U
LF15-0735A-HS	7/20/2010	Radium-226	2.90	0.92	0.14	
LF15-0735A-HS	7/20/2010	Thorium-230	2.80	1.55	6.82	U
LF15-0735A-HS	7/20/2010	Thorium-232	2.10	0.48	0.18	
LF15-0735A-HS	7/20/2010	Uranium-238	2.20	0.89	0.47	
LF15-0736A-HS	7/21/2010	Actinium-227	4.60	0.00	0.33	U
LF15-0736A-HS	7/21/2010	Americium-241	63.00	0.07	0.08	U
LF15-0736A-HS	7/21/2010	Bismuth-210M	8.30	0.02	0.05	U
LF15-0736A-HS	7/21/2010	Cesium-137	3.80	0.01	0.06	U
LF15-0736A-HS	7/21/2010	Cobalt-60	0.70	0.00	0.07	U
LF15-0736A-HS	7/21/2010	Lead-210	7.40	0.88	0.74	

LF15-0736A-HS	7/21/2010	Plutonium-238	55.00	1.09	7.89	U
LF15-0736A-HS	7/21/2010	Protactinium-231	4.00	0.00	1.98	U
LF15-0736A-HS	7/21/2010	Radium-226	2.90	0.81	0.11	
LF15-0736A-HS	7/21/2010	Thorium-230	2.80	1.22	7.59	U
LF15-0736A-HS	7/21/2010	Thorium-232	2.10	0.47	0.18	
LF15-0736A-HS	7/21/2010	Uranium-238	2.20	0.68	0.49	
LF15-0737A-HS	7/20/2010	Actinium-227	4.60	0.23	0.29	U
LF15-0737A-HS	7/20/2010	Americium-241	63.00	0.00	0.07	U
LF15-0737A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0737A-HS	7/20/2010	Cesium-137	3.80	0.00	0.07	U
LF15-0737A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.08	U
LF15-0737A-HS	7/20/2010	Lead-210	7.40	0.92	0.65	
LF15-0737A-HS	7/20/2010	Plutonium-238	55.00	0.00	7.17	U
LF15-0737A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.70	U
LF15-0737A-HS	7/20/2010	Radium-226	2.90	0.92	0.13	
LF15-0737A-HS	7/20/2010	Thorium-230	2.80	1.42	6.71	U
LF15-0737A-HS	7/20/2010	Thorium-232	2.10	0.25	0.25	
LF15-0737A-HS	7/20/2010	Uranium-238	2.20	0.90	0.38	
LF15-0738A-HS	7/20/2010	Actinium-227	4.60	0.01	0.29	U
LF15-0738A-HS	7/20/2010	Americium-241	63.00	0.00	0.07	U
LF15-0738A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0738A-HS	7/20/2010	Cesium-137	3.80	0.02	0.05	U
LF15-0738A-HS	7/20/2010	Cobalt-60	0.70	0.02	0.05	U
LF15-0738A-HS	7/20/2010	Lead-210	7.40	0.67	0.68	U
LF15-0738A-HS	7/20/2010	Plutonium-238	55.00	4.55	5.80	U
LF15-0738A-HS	7/20/2010	Protactinium-231	4.00	0.18	1.70	U
LF15-0738A-HS	7/20/2010	Radium-226	2.90	1.01	0.09	
LF15-0738A-HS	7/20/2010	Thorium-230	2.80	0.00	6.44	U
LF15-0738A-HS	7/20/2010	Thorium-232	2.10	0.33	0.18	
LF15-0738A-HS	7/20/2010	Uranium-238	2.20	1.28	0.34	
LF15-0739A-HS	7/15/2010	Actinium-227	4.60	0.00	0.29	U
LF15-0739A-HS	7/15/2010	Americium-241	63.00	0.00	0.07	U
LF15-0739A-HS	7/15/2010	Bismuth-210M	8.30	0.00	0.06	U
LF15-0739A-HS	7/15/2010	Cesium-137	3.80	0.01	0.05	U
LF15-0739A-HS	7/15/2010	Cobalt-60	0.70	0.01	0.05	U
LF15-0739A-HS	7/15/2010	Lead-210	7.40	0.94	0.60	
LF15-0739A-HS	7/15/2010	Plutonium-238	55.00	0.00	6.17	U
LF15-0739A-HS	7/15/2010	Protactinium-231	4.00	0.00	1.65	U
LF15-0739A-HS	7/15/2010	Radium-226	2.90	0.75	0.11	
LF15-0739A-HS	7/15/2010	Thorium-230	2.80	1.05	6.27	U
LF15-0739A-HS	7/15/2010	Thorium-232	2.10	0.44	0.16	
LF15-0739A-HS	7/15/2010	Uranium-238	2.20	0.78	0.39	
LF15-0740A-HS	7/20/2010	Actinium-227	4.60	0.00	0.31	U
LF15-0740A-HS	7/20/2010	Americium-241	63.00	0.00	0.08	U
LF15-0740A-HS	7/20/2010	Bismuth-210M	8.30	0.04	0.05	U
LF15-0740A-HS	7/20/2010	Cesium-137	3.80	0.03	0.04	U

LF15-0740A-HS	7/20/2010	Cobalt-60	0.70	0.02	0.05	U
LF15-0740A-HS	7/20/2010	Lead-210	7.40	0.54	0.66	U
LF15-0740A-HS	7/20/2010	Plutonium-238	55.00	3.80	6.59	U
LF15-0740A-HS	7/20/2010	Protactinium-231	4.00	0.18	1.58	U
LF15-0740A-HS	7/20/2010	Radium-226	2.90	0.89	0.12	
LF15-0740A-HS	7/20/2010	Thorium-230	2.80	2.57	6.72	U
LF15-0740A-HS	7/20/2010	Thorium-232	2.10	0.42	0.20	
LF15-0740A-HS	7/20/2010	Uranium-238	2.20	0.80	0.40	
LF15-0741A-HS	7/20/2010	Actinium-227	4.60	0.11	0.29	U
LF15-0741A-HS	7/20/2010	Americium-241	63.00	0.04	0.07	U
LF15-0741A-HS	7/20/2010	Bismuth-210M	8.30	0.01	0.05	U
LF15-0741A-HS	7/20/2010	Cesium-137	3.80	0.01	0.05	U
LF15-0741A-HS	7/20/2010	Cobalt-60	0.70	0.03	0.03	U
LF15-0741A-HS	7/20/2010	Lead-210	7.40	0.59	0.70	U
LF15-0741A-HS	7/20/2010	Plutonium-238	55.00	2.19	6.98	U
LF15-0741A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.84	U
LF15-0741A-HS	7/20/2010	Radium-226	2.90	0.63	0.13	
LF15-0741A-HS	7/20/2010	Thorium-230	2.80	0.81	6.54	U
LF15-0741A-HS	7/20/2010	Thorium-232	2.10	0.35	0.20	
LF15-0741A-HS	7/20/2010	Uranium-238	2.20	0.91	0.42	
LF15-0742A-HS	7/20/2010	Actinium-227	4.60	0.03	0.32	U
LF15-0742A-HS	7/20/2010	Americium-241	63.00	0.00	0.08	U
LF15-0742A-HS	7/20/2010	Bismuth-210M	8.30	0.01	0.06	U
LF15-0742A-HS	7/20/2010	Cesium-137	3.80	0.01	0.05	U
LF15-0742A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.08	U
LF15-0742A-HS	7/20/2010	Lead-210	7.40	0.70	0.73	U
LF15-0742A-HS	7/20/2010	Plutonium-238	55.00	3.45	6.30	U
LF15-0742A-HS	7/20/2010	Protactinium-231	4.00	0.01	1.75	U
LF15-0742A-HS	7/20/2010	Radium-226	2.90	0.79	0.13	
LF15-0742A-HS	7/20/2010	Thorium-230	2.80	0.00	7.52	U
LF15-0742A-HS	7/20/2010	Thorium-232	2.10	0.47	0.19	
LF15-0742A-HS	7/20/2010	Uranium-238	2.20	0.94	0.45	
LF15-0743A-HS	7/20/2010	Actinium-227	4.60	0.00	0.33	U
LF15-0743A-HS	7/20/2010	Americium-241	63.00	0.02	0.08	U
LF15-0743A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0743A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0743A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.07	U
LF15-0743A-HS	7/20/2010	Lead-210	7.40	0.33	0.72	U
LF15-0743A-HS	7/20/2010	Plutonium-238	55.00	0.87	6.98	U
LF15-0743A-HS	7/20/2010	Protactinium-231	4.00	0.50	1.63	U
LF15-0743A-HS	7/20/2010	Radium-226	2.90	0.59	0.16	
LF15-0743A-HS	7/20/2010	Thorium-230	2.80	3.23	7.30	U
LF15-0743A-HS	7/20/2010	Thorium-232	2.10	0.70	0.20	
LF15-0743A-HS	7/20/2010	Uranium-238	2.20	1.01	0.45	
LF15-0744A-HS	7/20/2010	Actinium-227	4.60	0.00	0.35	U
LF15-0744A-HS	7/20/2010	Americium-241	63.00	0.00	0.08	U

LF15-0744A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF15-0744A-HS	7/20/2010	Cesium-137	3.80	0.01	0.05	U
LF15-0744A-HS	7/20/2010	Cobalt-60	0.70	0.03	0.05	U
LF15-0744A-HS	7/20/2010	Lead-210	7.40	0.35	0.77	U
LF15-0744A-HS	7/20/2010	Plutonium-238	55.00	2.43	7.22	U
LF15-0744A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.77	U
LF15-0744A-HS	7/20/2010	Radium-226	2.90	0.98	0.12	
LF15-0744A-HS	7/20/2010	Thorium-230	2.80	0.00	7.82	U
LF15-0744A-HS	7/20/2010	Thorium-232	2.10	0.30	0.25	
LF15-0744A-HS	7/20/2010	Uranium-238	2.20	0.57	0.48	
LF15-0745A-HS	7/19/2010	Actinium-227	4.60	0.00	0.25	U
LF15-0745A-HS	7/19/2010	Americium-241	63.00	0.05	0.05	U
LF15-0745A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.04	U
LF15-0745A-HS	7/19/2010	Cesium-137	3.80	0.02	0.03	U
LF15-0745A-HS	7/19/2010	Cobalt-60	0.70	0.01	0.04	U
LF15-0745A-HS	7/19/2010	Lead-210	7.40	0.56	0.55	
LF15-0745A-HS	7/19/2010	Plutonium-238	55.00	0.00	5.33	U
LF15-0745A-HS	7/19/2010	Protactinium-231	4.00	0.29	1.25	U
LF15-0745A-HS	7/19/2010	Radium-226	2.90	0.58	0.10	
LF15-0745A-HS	7/19/2010	Thorium-230	2.80	1.73	5.26	U
LF15-0745A-HS	7/19/2010	Thorium-232	2.10	0.26	0.16	
LF15-0745A-HS	7/19/2010	Uranium-238	2.20	0.46	0.34	
LF15-0746A-HS	7/20/2010	Actinium-227	4.60	0.00	0.31	U
LF15-0746A-HS	7/20/2010	Americium-241	63.00	0.00	0.07	U
LF15-0746A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0746A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0746A-HS	7/20/2010	Cobalt-60	0.70	0.01	0.06	U
LF15-0746A-HS	7/20/2010	Lead-210	7.40	0.49	0.68	U
LF15-0746A-HS	7/20/2010	Plutonium-238	55.00	3.51	5.70	U
LF15-0746A-HS	7/20/2010	Protactinium-231	4.00	0.21	1.58	U
LF15-0746A-HS	7/20/2010	Radium-226	2.90	0.79	0.10	
LF15-0746A-HS	7/20/2010	Thorium-230	2.80	0.00	6.82	U
LF15-0746A-HS	7/20/2010	Thorium-232	2.10	0.41	0.17	
LF15-0746A-HS	7/20/2010	Uranium-238	2.20	0.85	0.38	
LF15-0747A-HS	7/20/2010	Actinium-227	4.60	0.00	0.33	U
LF15-0747A-HS	7/20/2010	Americium-241	63.00	0.00	0.07	U
LF15-0747A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF15-0747A-HS	7/20/2010	Cesium-137	3.80	0.00	0.06	U
LF15-0747A-HS	7/20/2010	Cobalt-60	0.70	0.03	0.05	U
LF15-0747A-HS	7/20/2010	Lead-210	7.40	1.03	0.65	
LF15-0747A-HS	7/20/2010	Plutonium-238	55.00	2.16	6.23	U
LF15-0747A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.80	U
LF15-0747A-HS	7/20/2010	Radium-226	2.90	0.85	0.13	
LF15-0747A-HS	7/20/2010	Thorium-230	2.80	0.32	6.86	U
LF15-0747A-HS	7/20/2010	Thorium-232	2.10	0.49	0.20	
LF15-0747A-HS	7/20/2010	Uranium-238	2.20	0.83	0.43	

LF15-0748A-HS	7/20/2010	Actinium-227	4.60	0.07	0.27	U
LF15-0748A-HS	7/20/2010	Americium-241	63.00	0.00	0.07	U
LF15-0748A-HS	7/20/2010	Bismuth-210M	8.30	0.03	0.04	U
LF15-0748A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0748A-HS	7/20/2010	Cobalt-60	0.70	0.02	0.06	U
LF15-0748A-HS	7/20/2010	Lead-210	7.40	0.42	0.66	U
LF15-0748A-HS	7/20/2010	Plutonium-238	55.00	0.00	6.30	U
LF15-0748A-HS	7/20/2010	Protactinium-231	4.00	0.22	1.50	U
LF15-0748A-HS	7/20/2010	Radium-226	2.90	0.72	0.11	
LF15-0748A-HS	7/20/2010	Thorium-230	2.80	0.00	6.57	U
LF15-0748A-HS	7/20/2010	Thorium-232	2.10	0.45	0.18	
LF15-0748A-HS	7/20/2010	Uranium-238	2.20	0.81	0.41	
LF15-0749A-HS	7/20/2010	Actinium-227	4.60	0.13	0.29	U
LF15-0749A-HS	7/20/2010	Americium-241	63.00	0.02	0.07	U
LF15-0749A-HS	7/20/2010	Bismuth-210M	8.30	0.02	0.05	U
LF15-0749A-HS	7/20/2010	Cesium-137	3.80	0.00	0.04	U
LF15-0749A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.06	U
LF15-0749A-HS	7/20/2010	Lead-210	7.40	0.99	0.63	
LF15-0749A-HS	7/20/2010	Plutonium-238	55.00	0.00	6.94	U
LF15-0749A-HS	7/20/2010	Protactinium-231	4.00	0.06	1.49	U
LF15-0749A-HS	7/20/2010	Radium-226	2.90	0.89	0.10	
LF15-0749A-HS	7/20/2010	Thorium-230	2.80	0.65	6.59	U
LF15-0749A-HS	7/20/2010	Thorium-232	2.10	0.47	0.16	
LF15-0749A-HS	7/20/2010	Uranium-238	2.20	0.96	0.39	
LF15-0750A-HS	7/20/2010	Actinium-227	4.60	0.09	0.29	U
LF15-0750A-HS	7/20/2010	Americium-241	63.00	0.00	0.07	U
LF15-0750A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0750A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0750A-HS	7/20/2010	Cobalt-60	0.70	0.01	0.06	U
LF15-0750A-HS	7/20/2010	Lead-210	7.40	0.58	0.66	U
LF15-0750A-HS	7/20/2010	Plutonium-238	55.00	3.55	6.13	U
LF15-0750A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.61	U
LF15-0750A-HS	7/20/2010	Radium-226	2.90	0.77	0.12	
LF15-0750A-HS	7/20/2010	Thorium-230	2.80	0.00	6.84	U
LF15-0750A-HS	7/20/2010	Thorium-232	2.10	0.51	0.14	
LF15-0750A-HS	7/20/2010	Uranium-238	2.20	0.66	0.33	
LF15-0751A-HS	7/20/2010	Actinium-227	4.60	0.00	0.29	U
LF15-0751A-HS	7/20/2010	Americium-241	63.00	0.01	0.07	U
LF15-0751A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0751A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0751A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.05	U
LF15-0751A-HS	7/20/2010	Lead-210	7.40	0.44	0.65	U
LF15-0751A-HS	7/20/2010	Plutonium-238	55.00	1.64	6.14	U
LF15-0751A-HS	7/20/2010	Protactinium-231	4.00	1.04	1.34	U
LF15-0751A-HS	7/20/2010	Radium-226	2.90	0.82	0.13	
LF15-0751A-HS	7/20/2010	Thorium-230	2.80	0.00	6.71	U

LF15-0751A-HS	7/20/2010	Thorium-232	2.10	0.29	0.19	
LF15-0751A-HS	7/20/2010	Uranium-238	2.20	0.33	0.42	U
LF15-0752A-HS	7/20/2010	Actinium-227	4.60	0.11	0.29	U
LF15-0752A-HS	7/20/2010	Americium-241	63.00	0.00	0.07	U
LF15-0752A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0752A-HS	7/20/2010	Cesium-137	3.80	0.01	0.04	U
LF15-0752A-HS	7/20/2010	Cobalt-60	0.70	0.02	0.06	U
LF15-0752A-HS	7/20/2010	Lead-210	7.40	0.61	0.49	
LF15-0752A-HS	7/20/2010	Plutonium-238	55.00	0.00	6.66	U
LF15-0752A-HS	7/20/2010	Protactinium-231	4.00	0.44	1.59	U
LF15-0752A-HS	7/20/2010	Radium-226	2.90	0.80	0.11	
LF15-0752A-HS	7/20/2010	Thorium-230	2.80	0.00	6.43	U
LF15-0752A-HS	7/20/2010	Thorium-232	2.10	0.40	0.15	
LF15-0752A-HS	7/20/2010	Uranium-238	2.20	0.68	0.34	
LF15-0753A-HS	7/20/2010	Actinium-227	4.60	0.02	0.30	U
LF15-0753A-HS	7/20/2010	Americium-241	63.00	0.04	0.06	U
LF15-0753A-HS	7/20/2010	Bismuth-210M	8.30	0.01	0.05	U
LF15-0753A-HS	7/20/2010	Cesium-137	3.80	0.00	0.06	U
LF15-0753A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.08	U
LF15-0753A-HS	7/20/2010	Lead-210	7.40	0.73	0.66	
LF15-0753A-HS	7/20/2010	Plutonium-238	55.00	0.89	6.90	U
LF15-0753A-HS	7/20/2010	Protactinium-231	4.00	0.27	1.54	U
LF15-0753A-HS	7/20/2010	Radium-226	2.90	0.78	0.12	
LF15-0753A-HS	7/20/2010	Thorium-230	2.80	0.24	6.44	U
LF15-0753A-HS	7/20/2010	Thorium-232	2.10	0.01	0.29	U
LF15-0753A-HS	7/20/2010	Uranium-238	2.20	1.04	0.38	
LF15-0754A-HS	7/20/2010	Actinium-227	4.60	0.03	0.22	U
LF15-0754A-HS	7/20/2010	Americium-241	63.00	0.03	0.05	U
LF15-0754A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.04	U
LF15-0754A-HS	7/20/2010	Cesium-137	3.80	0.01	0.02	U
LF15-0754A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.06	U
LF15-0754A-HS	7/20/2010	Lead-210	7.40	0.59	0.49	
LF15-0754A-HS	7/20/2010	Plutonium-238	55.00	0.00	5.13	U
LF15-0754A-HS	7/20/2010	Protactinium-231	4.00	0.40	1.21	U
LF15-0754A-HS	7/20/2010	Radium-226	2.90	0.52	0.10	
LF15-0754A-HS	7/20/2010	Thorium-230	2.80	2.67	4.69	U
LF15-0754A-HS	7/20/2010	Thorium-232	2.10	0.26	0.16	
LF15-0754A-HS	7/20/2010	Uranium-238	2.20	0.30	0.31	U
LF15-0755A-HS	7/20/2010	Actinium-227	4.60	0.03	0.28	U
LF15-0755A-HS	7/20/2010	Americium-241	63.00	0.00	0.07	U
LF15-0755A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0755A-HS	7/20/2010	Cesium-137	3.80	0.02	0.04	U
LF15-0755A-HS	7/20/2010	Cobalt-60	0.70	0.02	0.05	U
LF15-0755A-HS	7/20/2010	Lead-210	7.40	0.72	0.63	
LF15-0755A-HS	7/20/2010	Plutonium-238	55.00	0.00	6.44	U
LF15-0755A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.55	U

LF15-0755A-HS	7/20/2010	Radium-226	2.90	0.89	0.12	
LF15-0755A-HS	7/20/2010	Thorium-230	2.80	0.00	6.47	U
LF15-0755A-HS	7/20/2010	Thorium-232	2.10	0.31	0.20	
LF15-0755A-HS	7/20/2010	Uranium-238	2.20	0.65	0.42	
LF15-0756A-HS	7/20/2010	Actinium-227	4.60	0.18	0.29	U
LF15-0756A-HS	7/20/2010	Americium-241	63.00	0.05	0.07	U
LF15-0756A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0756A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0756A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.06	U
LF15-0756A-HS	7/20/2010	Lead-210	7.40	0.38	0.72	U
LF15-0756A-HS	7/20/2010	Plutonium-238	55.00	0.00	7.57	U
LF15-0756A-HS	7/20/2010	Protactinium-231	4.00	0.71	1.43	U
LF15-0756A-HS	7/20/2010	Radium-226	2.90	0.83	0.10	
LF15-0756A-HS	7/20/2010	Thorium-230	2.80	0.00	6.94	U
LF15-0756A-HS	7/20/2010	Thorium-232	2.10	0.41	0.21	
LF15-0756A-HS	7/20/2010	Uranium-238	2.20	0.98	0.40	
LF15-0757A-HS	7/20/2010	Actinium-227	4.60	0.03	0.30	U
LF15-0757A-HS	7/20/2010	Americium-241	63.00	0.04	0.07	U
LF15-0757A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0757A-HS	7/20/2010	Cesium-137	3.80	0.02	0.04	U
LF15-0757A-HS	7/20/2010	Cobalt-60	0.70	0.01	0.05	U
LF15-0757A-HS	7/20/2010	Lead-210	7.40	0.66	0.64	
LF15-0757A-HS	7/20/2010	Plutonium-238	55.00	0.00	6.88	U
LF15-0757A-HS	7/20/2010	Protactinium-231	4.00	0.68	1.41	U
LF15-0757A-HS	7/20/2010	Radium-226	2.90	0.78	0.13	
LF15-0757A-HS	7/20/2010	Thorium-230	2.80	3.46	6.07	U
LF15-0757A-HS	7/20/2010	Thorium-232	2.10	0.28	0.15	
LF15-0757A-HS	7/20/2010	Uranium-238	2.20	0.94	0.43	
LF15-0758A-HS	7/20/2010	Actinium-227	4.60	0.12	0.27	U
LF15-0758A-HS	7/20/2010	Americium-241	63.00	0.00	0.07	U
LF15-0758A-HS	7/20/2010	Bismuth-210M	8.30	0.02	0.05	U
LF15-0758A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0758A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.07	U
LF15-0758A-HS	7/20/2010	Lead-210	7.40	0.49	0.64	U
LF15-0758A-HS	7/20/2010	Plutonium-238	55.00	3.17	5.74	U
LF15-0758A-HS	7/20/2010	Protactinium-231	4.00	1.20	1.37	U
LF15-0758A-HS	7/20/2010	Radium-226	2.90	0.88	0.12	
LF15-0758A-HS	7/20/2010	Thorium-230	2.80	2.24	6.12	U
LF15-0758A-HS	7/20/2010	Thorium-232	2.10	0.16	0.24	U
LF15-0758A-HS	7/20/2010	Uranium-238	2.20	0.76	0.40	
LF15-0759A-HS	7/15/2010	Actinium-227	4.60	0.12	0.29	U
LF15-0759A-HS	7/15/2010	Americium-241	63.00	0.03	0.07	U
LF15-0759A-HS	7/15/2010	Bismuth-210M	8.30	0.00	0.06	U
LF15-0759A-HS	7/15/2010	Cesium-137	3.80	0.00	0.06	U
LF15-0759A-HS	7/15/2010	Cobalt-60	0.70	0.00	0.06	U
LF15-0759A-HS	7/15/2010	Lead-210	7.40	1.03	0.64	

LF15-0759A-HS	7/15/2010	Plutonium-238	55.00	0.00	6.90	U
LF15-0759A-HS	7/15/2010	Protactinium-231	4.00	0.44	1.66	U
LF15-0759A-HS	7/15/2010	Radium-226	2.90	0.77	0.14	
LF15-0759A-HS	7/15/2010	Thorium-230	2.80	0.00	7.43	U
LF15-0759A-HS	7/15/2010	Thorium-232	2.10	0.34	0.22	
LF15-0759A-HS	7/15/2010	Uranium-238	2.20	0.79	0.43	
LF15-0760A-HS	7/20/2010	Actinium-227	4.60	0.13	0.28	U
LF15-0760A-HS	7/20/2010	Americium-241	63.00	0.01	0.07	U
LF15-0760A-HS	7/20/2010	Bismuth-210M	8.30	0.03	0.05	U
LF15-0760A-HS	7/20/2010	Cesium-137	3.80	0.02	0.03	U
LF15-0760A-HS	7/20/2010	Cobalt-60	0.70	0.03	0.06	U
LF15-0760A-HS	7/20/2010	Lead-210	7.40	0.67	0.61	
LF15-0760A-HS	7/20/2010	Plutonium-238	55.00	0.27	6.72	U
LF15-0760A-HS	7/20/2010	Protactinium-231	4.00	0.59	1.65	U
LF15-0760A-HS	7/20/2010	Radium-226	2.90	0.78	0.11	
LF15-0760A-HS	7/20/2010	Thorium-230	2.80	1.66	6.69	U
LF15-0760A-HS	7/20/2010	Thorium-232	2.10	0.46	0.19	
LF15-0760A-HS	7/20/2010	Uranium-238	2.20	0.70	0.40	
LF15-0761A-HS	7/20/2010	Actinium-227	4.60	0.00	0.30	U
LF15-0761A-HS	7/20/2010	Americium-241	63.00	0.00	0.07	U
LF15-0761A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0761A-HS	7/20/2010	Cesium-137	3.80	0.00	0.04	U
LF15-0761A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.06	U
LF15-0761A-HS	7/20/2010	Lead-210	7.40	0.79	0.62	
LF15-0761A-HS	7/20/2010	Plutonium-238	55.00	1.93	6.20	U
LF15-0761A-HS	7/20/2010	Protactinium-231	4.00	0.57	1.43	U
LF15-0761A-HS	7/20/2010	Radium-226	2.90	0.64	0.12	
LF15-0761A-HS	7/20/2010	Thorium-230	2.80	0.00	6.37	U
LF15-0761A-HS	7/20/2010	Thorium-232	2.10	0.34	0.18	
LF15-0761A-HS	7/20/2010	Uranium-238	2.20	0.79	0.40	
LF15-0762A-HS	7/15/2010	Actinium-227	4.60	0.00	0.31	U
LF15-0762A-HS	7/15/2010	Americium-241	63.00	0.03	0.07	U
LF15-0762A-HS	7/15/2010	Bismuth-210M	8.30	0.01	0.05	U
LF15-0762A-HS	7/15/2010	Cesium-137	3.80	0.01	0.04	U
LF15-0762A-HS	7/15/2010	Cobalt-60	0.70	0.01	0.05	U
LF15-0762A-HS	7/15/2010	Lead-210	7.40	0.53	0.62	U
LF15-0762A-HS	7/15/2010	Plutonium-238	55.00	0.00	7.02	U
LF15-0762A-HS	7/15/2010	Protactinium-231	4.00	0.00	1.72	U
LF15-0762A-HS	7/15/2010	Radium-226	2.90	0.68	0.15	
LF15-0762A-HS	7/15/2010	Thorium-230	2.80	0.00	6.71	U
LF15-0762A-HS	7/15/2010	Thorium-232	2.10	0.26	0.24	
LF15-0762A-HS	7/15/2010	Uranium-238	2.20	0.50	0.45	
LF15-0763A-HS	7/20/2010	Actinium-227	4.60	0.02	0.32	U
LF15-0763A-HS	7/20/2010	Americium-241	63.00	0.00	0.07	U
LF15-0763A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0763A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U

LF15-0763A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.07	U
LF15-0763A-HS	7/20/2010	Lead-210	7.40	0.27	0.72	U
LF15-0763A-HS	7/20/2010	Plutonium-238	55.00	0.00	7.24	U
LF15-0763A-HS	7/20/2010	Protactinium-231	4.00	0.27	1.53	U
LF15-0763A-HS	7/20/2010	Radium-226	2.90	0.73	0.13	
LF15-0763A-HS	7/20/2010	Thorium-230	2.80	0.00	6.61	U
LF15-0763A-HS	7/20/2010	Thorium-232	2.10	0.32	0.20	
LF15-0763A-HS	7/20/2010	Uranium-238	2.20	0.84	0.42	
LF15-0764A-HS	7/20/2010	Actinium-227	4.60	0.04	0.30	U
LF15-0764A-HS	7/20/2010	Americium-241	63.00	0.03	0.07	U
LF15-0764A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF15-0764A-HS	7/20/2010	Cesium-137	3.80	0.00	0.06	U
LF15-0764A-HS	7/20/2010	Cobalt-60	0.70	0.01	0.06	U
LF15-0764A-HS	7/20/2010	Lead-210	7.40	0.75	0.63	
LF15-0764A-HS	7/20/2010	Plutonium-238	55.00	6.75	6.33	
LF15-0764A-HS	7/20/2010	Protactinium-231	4.00	0.76	1.45	U
LF15-0764A-HS	7/20/2010	Radium-226	2.90	0.72	0.13	
LF15-0764A-HS	7/20/2010	Thorium-230	2.80	3.34	6.54	U
LF15-0764A-HS	7/20/2010	Thorium-232	2.10	0.29	0.21	
LF15-0764A-HS	7/20/2010	Uranium-238	2.20	0.70	0.40	
LF15-0765A-HS	7/20/2010	Actinium-227	4.60	0.00	0.31	U
LF15-0765A-HS	7/20/2010	Americium-241	63.00	0.02	0.07	U
LF15-0765A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0765A-HS	7/20/2010	Cesium-137	3.80	0.01	0.05	U
LF15-0765A-HS	7/20/2010	Cobalt-60	0.70	0.01	0.06	U
LF15-0765A-HS	7/20/2010	Lead-210	7.40	0.63	0.47	
LF15-0765A-HS	7/20/2010	Plutonium-238	55.00	0.83	6.38	U
LF15-0765A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.76	U
LF15-0765A-HS	7/20/2010	Radium-226	2.90	0.70	0.12	
LF15-0765A-HS	7/20/2010	Thorium-230	2.80	0.54	6.58	U
LF15-0765A-HS	7/20/2010	Thorium-232	2.10	0.46	0.12	
LF15-0765A-HS	7/20/2010	Uranium-238	2.20	0.70	0.39	
LF15-0766A-HS	7/20/2010	Actinium-227	4.60	0.16	0.27	U
LF15-0766A-HS	7/20/2010	Americium-241	63.00	0.01	0.07	U
LF15-0766A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0766A-HS	7/20/2010	Cesium-137	3.80	0.02	0.04	U
LF15-0766A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.05	U
LF15-0766A-HS	7/20/2010	Lead-210	7.40	0.52	0.62	U
LF15-0766A-HS	7/20/2010	Plutonium-238	55.00	1.97	6.37	U
LF15-0766A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.79	U
LF15-0766A-HS	7/20/2010	Radium-226	2.90	0.89	0.12	
LF15-0766A-HS	7/20/2010	Thorium-230	2.80	3.02	5.90	U
LF15-0766A-HS	7/20/2010	Thorium-232	2.10	0.39	0.15	
LF15-0766A-HS	7/20/2010	Uranium-238	2.20	0.64	0.39	
LF15-0767A-HS	7/20/2010	Actinium-227	4.60	0.23	0.27	U
LF15-0767A-HS	7/20/2010	Americium-241	63.00	0.03	0.06	U

LF15-0767A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0767A-HS	7/20/2010	Cesium-137	3.80	0.00	0.04	U
LF15-0767A-HS	7/20/2010	Cobalt-60	0.70	0.03	0.06	U
LF15-0767A-HS	7/20/2010	Lead-210	7.40	0.40	0.68	U
LF15-0767A-HS	7/20/2010	Plutonium-238	55.00	0.00	6.87	U
LF15-0767A-HS	7/20/2010	Protactinium-231	4.00	0.34	1.41	U
LF15-0767A-HS	7/20/2010	Radium-226	2.90	0.68	0.12	
LF15-0767A-HS	7/20/2010	Thorium-230	2.80	0.00	6.46	U
LF15-0767A-HS	7/20/2010	Thorium-232	2.10	0.36	0.17	
LF15-0767A-HS	7/20/2010	Uranium-238	2.20	0.96	0.37	
LF15-0768A-HS	7/20/2010	Actinium-227	4.60	0.00	0.29	U
LF15-0768A-HS	7/20/2010	Americium-241	63.00	0.00	0.07	U
LF15-0768A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0768A-HS	7/20/2010	Cesium-137	3.80	0.02	0.04	U
LF15-0768A-HS	7/20/2010	Cobalt-60	0.70	0.01	0.06	U
LF15-0768A-HS	7/20/2010	Lead-210	7.40	0.66	0.64	
LF15-0768A-HS	7/20/2010	Plutonium-238	55.00	0.00	6.71	U
LF15-0768A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.65	U
LF15-0768A-HS	7/20/2010	Radium-226	2.90	0.80	0.13	
LF15-0768A-HS	7/20/2010	Thorium-230	2.80	0.31	6.61	U
LF15-0768A-HS	7/20/2010	Thorium-232	2.10	0.34	0.21	
LF15-0768A-HS	7/20/2010	Uranium-238	2.20	0.77	0.39	
LF15-0769A-HS	7/20/2010	Actinium-227	4.60	0.00	0.32	U
LF15-0769A-HS	7/20/2010	Americium-241	63.00	0.01	0.08	U
LF15-0769A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF15-0769A-HS	7/20/2010	Cesium-137	3.80	0.01	0.05	U
LF15-0769A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.08	U
LF15-0769A-HS	7/20/2010	Lead-210	7.40	0.53	0.75	U
LF15-0769A-HS	7/20/2010	Plutonium-238	55.00	4.51	6.61	U
LF15-0769A-HS	7/20/2010	Protactinium-231	4.00	1.03	1.42	U
LF15-0769A-HS	7/20/2010	Radium-226	2.90	0.77	0.13	
LF15-0769A-HS	7/20/2010	Thorium-230	2.80	3.07	6.82	U
LF15-0769A-HS	7/20/2010	Thorium-232	2.10	0.48	0.22	
LF15-0769A-HS	7/20/2010	Uranium-238	2.20	0.67	0.44	
LF15-0770A-HS	7/20/2010	Actinium-227	4.60	0.08	0.29	U
LF15-0770A-HS	7/20/2010	Americium-241	63.00	0.02	0.07	U
LF15-0770A-HS	7/20/2010	Bismuth-210M	8.30	0.01	0.05	U
LF15-0770A-HS	7/20/2010	Cesium-137	3.80	0.02	0.03	U
LF15-0770A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.07	U
LF15-0770A-HS	7/20/2010	Lead-210	7.40	0.81	0.49	
LF15-0770A-HS	7/20/2010	Plutonium-238	55.00	0.00	6.36	U
LF15-0770A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.60	U
LF15-0770A-HS	7/20/2010	Radium-226	2.90	0.85	0.11	
LF15-0770A-HS	7/20/2010	Thorium-230	2.80	3.09	6.12	U
LF15-0770A-HS	7/20/2010	Thorium-232	2.10	0.36	0.19	
LF15-0770A-HS	7/20/2010	Uranium-238	2.20	0.58	0.44	

LF15-0771A-HS	7/20/2010	Actinium-227	4.60	0.09	0.29	U
LF15-0771A-HS	7/20/2010	Americium-241	63.00	0.00	0.08	U
LF15-0771A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0771A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0771A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.07	U
LF15-0771A-HS	7/20/2010	Lead-210	7.40	0.70	0.71	U
LF15-0771A-HS	7/20/2010	Plutonium-238	55.00	0.00	7.18	U
LF15-0771A-HS	7/20/2010	Protactinium-231	4.00	0.51	1.51	U
LF15-0771A-HS	7/20/2010	Radium-226	2.90	0.93	0.12	
LF15-0771A-HS	7/20/2010	Thorium-230	2.80	0.00	7.02	U
LF15-0771A-HS	7/20/2010	Thorium-232	2.10	0.41	0.19	
LF15-0771A-HS	7/20/2010	Uranium-238	2.20	0.90	0.40	
LF15-0772A-HS	7/20/2010	Actinium-227	4.60	0.03	0.31	U
LF15-0772A-HS	7/20/2010	Americium-241	63.00	0.02	0.07	U
LF15-0772A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0772A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0772A-HS	7/20/2010	Cobalt-60	0.70	0.01	0.05	U
LF15-0772A-HS	7/20/2010	Lead-210	7.40	1.02	0.58	
LF15-0772A-HS	7/20/2010	Plutonium-238	55.00	4.15	6.36	U
LF15-0772A-HS	7/20/2010	Protactinium-231	4.00	0.30	1.57	U
LF15-0772A-HS	7/20/2010	Radium-226	2.90	0.63	0.15	
LF15-0772A-HS	7/20/2010	Thorium-230	2.80	1.85	6.38	U
LF15-0772A-HS	7/20/2010	Thorium-232	2.10	0.49	0.17	
LF15-0772A-HS	7/20/2010	Uranium-238	2.20	0.64	0.42	
LF15-0773A-HS	7/20/2010	Actinium-227	4.60	0.00	0.32	U
LF15-0773A-HS	7/20/2010	Americium-241	63.00	0.04	0.07	U
LF15-0773A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF15-0773A-HS	7/20/2010	Cesium-137	3.80	0.04	0.04	U
LF15-0773A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.06	U
LF15-0773A-HS	7/20/2010	Lead-210	7.40	0.95	0.69	
LF15-0773A-HS	7/20/2010	Plutonium-238	55.00	0.75	6.86	U
LF15-0773A-HS	7/20/2010	Protactinium-231	4.00	0.07	1.72	U
LF15-0773A-HS	7/20/2010	Radium-226	2.90	0.85	0.11	
LF15-0773A-HS	7/20/2010	Thorium-230	2.80	0.99	7.01	U
LF15-0773A-HS	7/20/2010	Thorium-232	2.10	0.40	0.20	
LF15-0773A-HS	7/20/2010	Uranium-238	2.20	1.02	0.40	
LF15-0774A-HS	7/20/2010	Actinium-227	4.60	0.00	0.25	U
LF15-0774A-HS	7/20/2010	Americium-241	63.00	0.01	0.06	U
LF15-0774A-HS	7/20/2010	Bismuth-210M	8.30	0.01	0.04	U
LF15-0774A-HS	7/20/2010	Cesium-137	3.80	0.00	0.04	U
LF15-0774A-HS	7/20/2010	Cobalt-60	0.70	0.01	0.04	U
LF15-0774A-HS	7/20/2010	Lead-210	7.40	0.26	0.57	U
LF15-0774A-HS	7/20/2010	Plutonium-238	55.00	1.59	4.96	U
LF15-0774A-HS	7/20/2010	Protactinium-231	4.00	0.29	1.18	U
LF15-0774A-HS	7/20/2010	Radium-226	2.90	0.60	0.06	
LF15-0774A-HS	7/20/2010	Thorium-230	2.80	1.03	5.09	U

LF15-0774A-HS	7/20/2010	Thorium-232	2.10	0.14	0.21	U
LF15-0774A-HS	7/20/2010	Uranium-238	2.20	0.46	0.34	
LF15-0775A-HS	7/20/2010	Actinium-227	4.60	0.00	0.30	U
LF15-0775A-HS	7/20/2010	Americium-241	63.00	0.00	0.07	U
LF15-0775A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF15-0775A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF15-0775A-HS	7/20/2010	Cobalt-60	0.70	0.03	0.05	U
LF15-0775A-HS	7/20/2010	Lead-210	7.40	0.64	0.64	U
LF15-0775A-HS	7/20/2010	Plutonium-238	55.00	4.96	6.83	U
LF15-0775A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.65	U
LF15-0775A-HS	7/20/2010	Radium-226	2.90	0.77	0.11	
LF15-0775A-HS	7/20/2010	Thorium-230	2.80	1.84	6.55	U
LF15-0775A-HS	7/20/2010	Thorium-232	2.10	0.35	0.15	
LF15-0775A-HS	7/20/2010	Uranium-238	2.20	0.66	0.39	
LF16-0513A-HS	7/20/2010	Actinium-227	4.60	0.00	0.37	U
LF16-0513A-HS	7/20/2010	Americium-241	63.00	0.02	0.08	U
LF16-0513A-HS	7/20/2010	Bismuth-210M	8.30	0.01	0.06	U
LF16-0513A-HS	7/20/2010	Cesium-137	3.80	0.08	0.06	
LF16-0513A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.08	U
LF16-0513A-HS	7/20/2010	Lead-210	7.40	0.63	0.79	U
LF16-0513A-HS	7/20/2010	Plutonium-238	55.00	0.00	7.78	U
LF16-0513A-HS	7/20/2010	Protactinium-231	4.00	0.95	1.67	U
LF16-0513A-HS	7/20/2010	Radium-226	2.90	0.80	0.15	
LF16-0513A-HS	7/20/2010	Thorium-230	2.80	0.34	7.64	U
LF16-0513A-HS	7/20/2010	Thorium-232	2.10	0.76	0.22	
LF16-0513A-HS	7/20/2010	Uranium-238	2.20	0.90	0.48	
LF16-0514A-HS	7/26/2010	Actinium-227	4.60	0.05	0.25	U
LF16-0514A-HS	7/26/2010	Americium-241	63.00	0.00	0.07	U
LF16-0514A-HS	7/26/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0514A-HS	7/26/2010	Cesium-137	3.80	0.01	0.03	U
LF16-0514A-HS	7/26/2010	Cobalt-60	0.70	0.02	0.04	U
LF16-0514A-HS	7/26/2010	Lead-210	7.40	0.71	0.53	
LF16-0514A-HS	7/26/2010	Plutonium-238	55.00	1.97	5.68	U
LF16-0514A-HS	7/26/2010	Protactinium-231	4.00	0.32	1.30	U
LF16-0514A-HS	7/26/2010	Radium-226	2.90	0.64	0.10	
LF16-0514A-HS	7/26/2010	Thorium-230	2.80	1.16	5.50	U
LF16-0514A-HS	7/26/2010	Thorium-232	2.10	0.11	0.20	U
LF16-0514A-HS	7/26/2010	Uranium-238	2.20	0.64	0.33	
LF16-0515A-HS	7/22/2010	Actinium-227	4.60	0.04	0.30	U
LF16-0515A-HS	7/22/2010	Americium-241	63.00	0.01	0.07	U
LF16-0515A-HS	7/22/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0515A-HS	7/22/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0515A-HS	7/22/2010	Cobalt-60	0.70	0.03	0.04	U
LF16-0515A-HS	7/22/2010	Lead-210	7.40	0.98	0.51	
LF16-0515A-HS	7/22/2010	Plutonium-238	55.00	1.61	6.56	U
LF16-0515A-HS	7/22/2010	Protactinium-231	4.00	0.31	1.60	U

LF16-0515A-HS	7/22/2010	Radium-226	2.90	0.89	0.11	
LF16-0515A-HS	7/22/2010	Thorium-230	2.80	0.00	6.90	U
LF16-0515A-HS	7/22/2010	Thorium-232	2.10	0.47	0.20	
LF16-0515A-HS	7/22/2010	Uranium-238	2.20	0.63	0.41	
LF16-0516A-HS	7/22/2010	Actinium-227	4.60	0.00	0.24	U
LF16-0516A-HS	7/22/2010	Americium-241	63.00	0.00	0.06	U
LF16-0516A-HS	7/22/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0516A-HS	7/22/2010	Cesium-137	3.80	0.00	0.04	U
LF16-0516A-HS	7/22/2010	Cobalt-60	0.70	0.01	0.04	U
LF16-0516A-HS	7/22/2010	Lead-210	7.40	1.09	0.49	
LF16-0516A-HS	7/22/2010	Plutonium-238	55.00	2.20	5.26	U
LF16-0516A-HS	7/22/2010	Protactinium-231	4.00	0.00	1.34	U
LF16-0516A-HS	7/22/2010	Radium-226	2.90	0.47	0.12	
LF16-0516A-HS	7/22/2010	Thorium-230	2.80	0.00	5.55	U
LF16-0516A-HS	7/22/2010	Thorium-232	2.10	0.30	0.11	
LF16-0516A-HS	7/22/2010	Uranium-238	2.20	0.60	0.32	
LF16-0517A-HS	7/22/2010	Actinium-227	4.60	0.07	0.28	U
LF16-0517A-HS	7/22/2010	Americium-241	63.00	0.00	0.07	U
LF16-0517A-HS	7/22/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0517A-HS	7/22/2010	Cesium-137	3.80	0.02	0.04	U
LF16-0517A-HS	7/22/2010	Cobalt-60	0.70	0.00	0.07	U
LF16-0517A-HS	7/22/2010	Lead-210	7.40	0.17	0.65	U
LF16-0517A-HS	7/22/2010	Plutonium-238	55.00	3.06	6.82	U
LF16-0517A-HS	7/22/2010	Protactinium-231	4.00	0.36	1.55	U
LF16-0517A-HS	7/22/2010	Radium-226	2.90	0.64	0.12	
LF16-0517A-HS	7/22/2010	Thorium-230	2.80	2.43	5.72	U
LF16-0517A-HS	7/22/2010	Thorium-232	2.10	0.42	0.18	
LF16-0517A-HS	7/22/2010	Uranium-238	2.20	0.85	0.40	
LF16-0518A-HS	7/19/2010	Actinium-227	4.60	0.00	0.31	U
LF16-0518A-HS	7/19/2010	Americium-241	63.00	0.00	0.07	U
LF16-0518A-HS	7/19/2010	Bismuth-210M	8.30	0.04	0.05	U
LF16-0518A-HS	7/19/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0518A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.09	U
LF16-0518A-HS	7/19/2010	Lead-210	7.40	0.20	0.71	U
LF16-0518A-HS	7/19/2010	Plutonium-238	55.00	2.74	6.24	U
LF16-0518A-HS	7/19/2010	Protactinium-231	4.00	0.00	1.65	U
LF16-0518A-HS	7/19/2010	Radium-226	2.90	0.74	0.13	
LF16-0518A-HS	7/19/2010	Thorium-230	2.80	1.98	6.37	U
LF16-0518A-HS	7/19/2010	Thorium-232	2.10	0.34	0.22	
LF16-0518A-HS	7/19/2010	Uranium-238	2.20	0.56	0.43	
LF16-0519A-HS	7/19/2010	Actinium-227	4.60	0.09	0.30	U
LF16-0519A-HS	7/19/2010	Americium-241	63.00	0.01	0.07	U
LF16-0519A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0519A-HS	7/19/2010	Cesium-137	3.80	0.00	0.06	U
LF16-0519A-HS	7/19/2010	Cobalt-60	0.70	0.03	0.04	U
LF16-0519A-HS	7/19/2010	Lead-210	7.40	0.00	0.73	U

LF16-0519A-HS	7/19/2010	Plutonium-238	55.00	0.00	6.97	U
LF16-0519A-HS	7/19/2010	Protactinium-231	4.00	0.00	1.68	U
LF16-0519A-HS	7/19/2010	Radium-226	2.90	0.65	0.14	
LF16-0519A-HS	7/19/2010	Thorium-230	2.80	0.90	6.48	U
LF16-0519A-HS	7/19/2010	Thorium-232	2.10	0.46	0.14	
LF16-0519A-HS	7/19/2010	Uranium-238	2.20	0.38	0.46	U
LF16-0520A-HS	7/19/2010	Actinium-227	4.60	0.11	0.32	U
LF16-0520A-HS	7/19/2010	Americium-241	63.00	0.00	0.08	U
LF16-0520A-HS	7/19/2010	Bismuth-210M	8.30	0.01	0.05	U
LF16-0520A-HS	7/19/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0520A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.08	U
LF16-0520A-HS	7/19/2010	Lead-210	7.40	0.93	0.65	
LF16-0520A-HS	7/19/2010	Plutonium-238	55.00	0.36	6.64	U
LF16-0520A-HS	7/19/2010	Protactinium-231	4.00	0.00	1.79	U
LF16-0520A-HS	7/19/2010	Radium-226	2.90	0.54	0.16	
LF16-0520A-HS	7/19/2010	Thorium-230	2.80	0.00	7.28	U
LF16-0520A-HS	7/19/2010	Thorium-232	2.10	0.46	0.23	
LF16-0520A-HS	7/19/2010	Uranium-238	2.20	0.40	0.47	U
LF16-0521A-HS	7/21/2010	Actinium-227	4.60	0.00	0.40	U
LF16-0521A-HS	7/21/2010	Americium-241	63.00	0.02	0.09	U
LF16-0521A-HS	7/21/2010	Bismuth-210M	8.30	0.00	0.06	U
LF16-0521A-HS	7/21/2010	Cesium-137	3.80	0.01	0.06	U
LF16-0521A-HS	7/21/2010	Cobalt-60	0.70	0.00	0.07	U
LF16-0521A-HS	7/21/2010	Lead-210	7.40	0.17	0.86	U
LF16-0521A-HS	7/21/2010	Plutonium-238	55.00	0.00	8.58	U
LF16-0521A-HS	7/21/2010	Protactinium-231	4.00	0.25	1.88	U
LF16-0521A-HS	7/21/2010	Radium-226	2.90	0.64	0.15	
LF16-0521A-HS	7/21/2010	Thorium-230	2.80	3.66	7.86	U
LF16-0521A-HS	7/21/2010	Thorium-232	2.10	0.52	0.23	
LF16-0521A-HS	7/21/2010	Uranium-238	2.20	0.98	0.46	
LF16-0522A-HS	7/21/2010	Actinium-227	4.60	0.00	0.33	U
LF16-0522A-HS	7/21/2010	Americium-241	63.00	0.01	0.07	U
LF16-0522A-HS	7/21/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0522A-HS	7/21/2010	Cesium-137	3.80	0.02	0.04	U
LF16-0522A-HS	7/21/2010	Cobalt-60	0.70	0.00	0.07	U
LF16-0522A-HS	7/21/2010	Lead-210	7.40	1.14	0.66	
LF16-0522A-HS	7/21/2010	Plutonium-238	55.00	4.88	6.31	U
LF16-0522A-HS	7/21/2010	Protactinium-231	4.00	0.00	1.85	U
LF16-0522A-HS	7/21/2010	Radium-226	2.90	0.74	0.15	
LF16-0522A-HS	7/21/2010	Thorium-230	2.80	0.00	7.43	U
LF16-0522A-HS	7/21/2010	Thorium-232	2.10	0.24	0.18	
LF16-0522A-HS	7/21/2010	Uranium-238	2.20	0.81	0.41	
LF16-0523A-HS	7/22/2010	Actinium-227	4.60	0.00	0.29	U
LF16-0523A-HS	7/22/2010	Americium-241	63.00	0.01	0.07	U
LF16-0523A-HS	7/22/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0523A-HS	7/22/2010	Cesium-137	3.80	0.02	0.04	U

LF16-0523A-HS	7/22/2010	Cobalt-60	0.70	0.00	0.08	U
LF16-0523A-HS	7/22/2010	Lead-210	7.40	1.09	0.53	
LF16-0523A-HS	7/22/2010	Plutonium-238	55.00	2.12	7.13	U
LF16-0523A-HS	7/22/2010	Protactinium-231	4.00	0.00	1.67	U
LF16-0523A-HS	7/22/2010	Radium-226	2.90	0.59	0.13	
LF16-0523A-HS	7/22/2010	Thorium-230	2.80	2.20	6.04	U
LF16-0523A-HS	7/22/2010	Thorium-232	2.10	0.38	0.17	
LF16-0523A-HS	7/22/2010	Uranium-238	2.20	0.74	0.41	
LF16-0524A-HS	7/22/2010	Actinium-227	4.60	0.03	0.29	U
LF16-0524A-HS	7/22/2010	Americium-241	63.00	0.03	0.07	U
LF16-0524A-HS	7/22/2010	Bismuth-210M	8.30	0.01	0.05	U
LF16-0524A-HS	7/22/2010	Cesium-137	3.80	0.02	0.04	U
LF16-0524A-HS	7/22/2010	Cobalt-60	0.70	0.00	0.06	U
LF16-0524A-HS	7/22/2010	Lead-210	7.40	1.03	0.56	
LF16-0524A-HS	7/22/2010	Plutonium-238	55.00	0.00	7.10	U
LF16-0524A-HS	7/22/2010	Protactinium-231	4.00	1.00	1.52	U
LF16-0524A-HS	7/22/2010	Radium-226	2.90	1.01	0.08	
LF16-0524A-HS	7/22/2010	Thorium-230	2.80	0.00	6.94	U
LF16-0524A-HS	7/22/2010	Thorium-232	2.10	0.55	0.14	
LF16-0524A-HS	7/22/2010	Uranium-238	2.20	0.80	0.41	
LF16-0525A-HS	7/22/2010	Actinium-227	4.60	0.00	0.33	U
LF16-0525A-HS	7/22/2010	Americium-241	63.00	0.00	0.08	U
LF16-0525A-HS	7/22/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0525A-HS	7/22/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0525A-HS	7/22/2010	Cobalt-60	0.70	0.00	0.08	U
LF16-0525A-HS	7/22/2010	Lead-210	7.40	0.91	0.66	
LF16-0525A-HS	7/22/2010	Plutonium-238	55.00	0.00	7.26	U
LF16-0525A-HS	7/22/2010	Protactinium-231	4.00	1.00	1.55	U
LF16-0525A-HS	7/22/2010	Radium-226	2.90	0.92	0.12	
LF16-0525A-HS	7/22/2010	Thorium-230	2.80	5.09	6.93	U
LF16-0525A-HS	7/22/2010	Thorium-232	2.10	0.38	0.15	
LF16-0525A-HS	7/22/2010	Uranium-238	2.20	0.68	0.41	
LF16-0526A-HS	7/22/2010	Actinium-227	4.60	0.00	0.32	U
LF16-0526A-HS	7/22/2010	Americium-241	63.00	0.00	0.08	U
LF16-0526A-HS	7/22/2010	Bismuth-210M	8.30	0.03	0.05	U
LF16-0526A-HS	7/22/2010	Cesium-137	3.80	0.00	0.06	U
LF16-0526A-HS	7/22/2010	Cobalt-60	0.70	0.03	0.05	U
LF16-0526A-HS	7/22/2010	Lead-210	7.40	0.30	0.71	U
LF16-0526A-HS	7/22/2010	Plutonium-238	55.00	2.75	6.53	U
LF16-0526A-HS	7/22/2010	Protactinium-231	4.00	0.00	1.77	U
LF16-0526A-HS	7/22/2010	Radium-226	2.90	0.93	0.12	
LF16-0526A-HS	7/22/2010	Thorium-230	2.80	1.13	6.64	U
LF16-0526A-HS	7/22/2010	Thorium-232	2.10	0.47	0.16	
LF16-0526A-HS	7/22/2010	Uranium-238	2.20	0.90	0.40	
LF16-0527A-HS	7/19/2010	Actinium-227	4.60	0.03	0.25	U
LF16-0527A-HS	7/19/2010	Americium-241	63.00	0.02	0.05	U

LF16-0527A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0527A-HS	7/19/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0527A-HS	7/19/2010	Cobalt-60	0.70	0.03	0.04	U
LF16-0527A-HS	7/19/2010	Lead-210	7.40	0.39	0.59	U
LF16-0527A-HS	7/19/2010	Plutonium-238	55.00	0.60	5.44	U
LF16-0527A-HS	7/19/2010	Protactinium-231	4.00	0.17	1.36	U
LF16-0527A-HS	7/19/2010	Radium-226	2.90	0.34	0.10	
LF16-0527A-HS	7/19/2010	Thorium-230	2.80	0.00	5.31	U
LF16-0527A-HS	7/19/2010	Thorium-232	2.10	0.32	0.15	
LF16-0527A-HS	7/19/2010	Uranium-238	2.20	0.42	0.35	
LF16-0528A-HS	7/19/2010	Actinium-227	4.60	0.12	0.29	U
LF16-0528A-HS	7/19/2010	Americium-241	63.00	0.00	0.07	U
LF16-0528A-HS	7/19/2010	Bismuth-210M	8.30	0.02	0.04	U
LF16-0528A-HS	7/19/2010	Cesium-137	3.80	0.03	0.05	U
LF16-0528A-HS	7/19/2010	Cobalt-60	0.70	0.01	0.05	U
LF16-0528A-HS	7/19/2010	Lead-210	7.40	0.54	0.66	U
LF16-0528A-HS	7/19/2010	Plutonium-238	55.00	0.00	6.66	U
LF16-0528A-HS	7/19/2010	Protactinium-231	4.00	0.30	1.66	U
LF16-0528A-HS	7/19/2010	Radium-226	2.90	0.72	0.12	
LF16-0528A-HS	7/19/2010	Thorium-230	2.80	0.00	6.65	U
LF16-0528A-HS	7/19/2010	Thorium-232	2.10	0.41	0.17	
LF16-0528A-HS	7/19/2010	Uranium-238	2.20	1.12	0.38	
LF16-0529A-HS	7/16/2010	Actinium-227	4.60	0.02	0.29	U
LF16-0529A-HS	7/16/2010	Americium-241	63.00	0.02	0.07	U
LF16-0529A-HS	7/16/2010	Bismuth-210M	8.30	0.01	0.04	U
LF16-0529A-HS	7/16/2010	Cesium-137	3.80	0.00	0.04	U
LF16-0529A-HS	7/16/2010	Cobalt-60	0.70	0.00	0.06	U
LF16-0529A-HS	7/16/2010	Lead-210	7.40	0.92	0.62	
LF16-0529A-HS	7/16/2010	Plutonium-238	55.00	3.92	5.55	U
LF16-0529A-HS	7/16/2010	Protactinium-231	4.00	0.96	1.46	U
LF16-0529A-HS	7/16/2010	Radium-226	2.90	0.61	0.15	
LF16-0529A-HS	7/16/2010	Thorium-230	2.80	2.25	6.14	U
LF16-0529A-HS	7/16/2010	Thorium-232	2.10	0.48	0.12	
LF16-0529A-HS	7/16/2010	Uranium-238	2.20	0.52	0.42	
LF16-0530A-HS	7/22/2010	Actinium-227	4.60	0.00	0.32	U
LF16-0530A-HS	7/22/2010	Americium-241	63.00	0.05	0.07	U
LF16-0530A-HS	7/22/2010	Bismuth-210M	8.30	0.03	0.04	U
LF16-0530A-HS	7/22/2010	Cesium-137	3.80	0.01	0.04	U
LF16-0530A-HS	7/22/2010	Cobalt-60	0.70	0.03	0.03	U
LF16-0530A-HS	7/22/2010	Lead-210	7.40	0.88	0.58	
LF16-0530A-HS	7/22/2010	Plutonium-238	55.00	0.38	6.49	U
LF16-0530A-HS	7/22/2010	Protactinium-231	4.00	0.67	1.51	U
LF16-0530A-HS	7/22/2010	Radium-226	2.90	0.85	0.10	
LF16-0530A-HS	7/22/2010	Thorium-230	2.80	0.00	6.74	U
LF16-0530A-HS	7/22/2010	Thorium-232	2.10	0.53	0.17	
LF16-0530A-HS	7/22/2010	Uranium-238	2.20	0.89	0.40	

LF16-0531A-HS	7/21/2010	Actinium-227	4.60	0.00	0.30	U
LF16-0531A-HS	7/21/2010	Americium-241	63.00	0.01	0.07	U
LF16-0531A-HS	7/21/2010	Bismuth-210M	8.30	0.02	0.05	U
LF16-0531A-HS	7/21/2010	Cesium-137	3.80	0.01	0.05	U
LF16-0531A-HS	7/21/2010	Cobalt-60	0.70	0.00	0.06	U
LF16-0531A-HS	7/21/2010	Lead-210	7.40	0.96	0.58	
LF16-0531A-HS	7/21/2010	Plutonium-238	55.00	0.00	6.87	U
LF16-0531A-HS	7/21/2010	Protactinium-231	4.00	0.00	1.80	U
LF16-0531A-HS	7/21/2010	Radium-226	2.90	0.72	0.14	
LF16-0531A-HS	7/21/2010	Thorium-230	2.80	0.83	6.26	U
LF16-0531A-HS	7/21/2010	Thorium-232	2.10	0.40	0.19	
LF16-0531A-HS	7/21/2010	Uranium-238	2.20	0.56	0.42	
LF16-0532A-HS	7/21/2010	Actinium-227	4.60	0.00	0.29	U
LF16-0532A-HS	7/21/2010	Americium-241	63.00	0.00	0.07	U
LF16-0532A-HS	7/21/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0532A-HS	7/21/2010	Cesium-137	3.80	0.01	0.04	U
LF16-0532A-HS	7/21/2010	Cobalt-60	0.70	0.03	0.04	U
LF16-0532A-HS	7/21/2010	Lead-210	7.40	0.40	0.65	U
LF16-0532A-HS	7/21/2010	Plutonium-238	55.00	0.00	6.26	U
LF16-0532A-HS	7/21/2010	Protactinium-231	4.00	0.56	1.36	U
LF16-0532A-HS	7/21/2010	Radium-226	2.90	0.81	0.10	
LF16-0532A-HS	7/21/2010	Thorium-230	2.80	2.05	6.21	U
LF16-0532A-HS	7/21/2010	Thorium-232	2.10	0.56	0.13	
LF16-0532A-HS	7/21/2010	Uranium-238	2.20	0.81	0.37	
LF16-0533A-HS	7/22/2010	Actinium-227	4.60	0.07	0.28	U
LF16-0533A-HS	7/22/2010	Americium-241	63.00	0.00	0.07	U
LF16-0533A-HS	7/22/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0533A-HS	7/22/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0533A-HS	7/22/2010	Cobalt-60	0.70	0.03	0.04	U
LF16-0533A-HS	7/22/2010	Lead-210	7.40	0.56	0.66	U
LF16-0533A-HS	7/22/2010	Plutonium-238	55.00	2.45	6.60	U
LF16-0533A-HS	7/22/2010	Protactinium-231	4.00	0.00	1.54	U
LF16-0533A-HS	7/22/2010	Radium-226	2.90	0.78	0.11	
LF16-0533A-HS	7/22/2010	Thorium-230	2.80	2.13	6.63	U
LF16-0533A-HS	7/22/2010	Thorium-232	2.10	0.30	0.21	
LF16-0533A-HS	7/22/2010	Uranium-238	2.20	0.70	0.34	
LF16-0534A-HS	7/21/2010	Actinium-227	4.60	0.28	0.30	U
LF16-0534A-HS	7/21/2010	Americium-241	63.00	0.03	0.07	U
LF16-0534A-HS	7/21/2010	Bismuth-210M	8.30	0.00	0.07	U
LF16-0534A-HS	7/21/2010	Cesium-137	3.80	0.01	0.04	U
LF16-0534A-HS	7/21/2010	Cobalt-60	0.70	0.03	0.05	U
LF16-0534A-HS	7/21/2010	Lead-210	7.40	1.26	0.70	
LF16-0534A-HS	7/21/2010	Plutonium-238	55.00	0.00	8.32	U
LF16-0534A-HS	7/21/2010	Protactinium-231	4.00	0.00	1.96	U
LF16-0534A-HS	7/21/2010	Radium-226	2.90	0.82	0.12	
LF16-0534A-HS	7/21/2010	Thorium-230	2.80	0.05	7.34	U

LF16-0534A-HS	7/21/2010	Thorium-232	2.10	0.47	0.14	
LF16-0534A-HS	7/21/2010	Uranium-238	2.20	0.67	0.47	
LF16-0535A-HS	7/19/2010	Actinium-227	4.60	0.00	0.31	U
LF16-0535A-HS	7/19/2010	Americium-241	63.00	0.00	0.07	U
LF16-0535A-HS	7/19/2010	Bismuth-210M	8.30	0.02	0.05	U
LF16-0535A-HS	7/19/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0535A-HS	7/19/2010	Cobalt-60	0.70	0.03	0.04	U
LF16-0535A-HS	7/19/2010	Lead-210	7.40	0.64	0.68	U
LF16-0535A-HS	7/19/2010	Plutonium-238	55.00	0.32	6.57	U
LF16-0535A-HS	7/19/2010	Protactinium-231	4.00	0.00	1.83	U
LF16-0535A-HS	7/19/2010	Radium-226	2.90	0.88	0.10	
LF16-0535A-HS	7/19/2010	Thorium-230	2.80	4.40	6.20	U
LF16-0535A-HS	7/19/2010	Thorium-232	2.10	0.42	0.14	
LF16-0535A-HS	7/19/2010	Uranium-238	2.20	0.96	0.41	
LF16-0536A-HS	7/19/2010	Actinium-227	4.60	0.10	0.27	U
LF16-0536A-HS	7/19/2010	Americium-241	63.00	0.00	0.07	U
LF16-0536A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0536A-HS	7/19/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0536A-HS	7/19/2010	Cobalt-60	0.70	0.01	0.06	U
LF16-0536A-HS	7/19/2010	Lead-210	7.40	0.86	0.49	
LF16-0536A-HS	7/19/2010	Plutonium-238	55.00	0.00	6.33	U
LF16-0536A-HS	7/19/2010	Protactinium-231	4.00	0.00	1.86	U
LF16-0536A-HS	7/19/2010	Radium-226	2.90	0.69	0.08	
LF16-0536A-HS	7/19/2010	Thorium-230	2.80	1.56	6.04	U
LF16-0536A-HS	7/19/2010	Thorium-232	2.10	0.48	0.15	
LF16-0536A-HS	7/19/2010	Uranium-238	2.20	0.64	0.41	
LF16-0537A-HS	7/19/2010	Actinium-227	4.60	0.05	0.31	U
LF16-0537A-HS	7/19/2010	Americium-241	63.00	0.00	0.07	U
LF16-0537A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0537A-HS	7/19/2010	Cesium-137	3.80	0.02	0.05	U
LF16-0537A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.08	U
LF16-0537A-HS	7/19/2010	Lead-210	7.40	0.94	0.67	
LF16-0537A-HS	7/19/2010	Plutonium-238	55.00	0.00	7.08	U
LF16-0537A-HS	7/19/2010	Protactinium-231	4.00	0.00	1.78	U
LF16-0537A-HS	7/19/2010	Radium-226	2.90	0.67	0.13	
LF16-0537A-HS	7/19/2010	Thorium-230	2.80	1.45	6.93	U
LF16-0537A-HS	7/19/2010	Thorium-232	2.10	0.22	0.24	U
LF16-0537A-HS	7/19/2010	Uranium-238	2.20	0.90	0.38	
LF16-0538A-HS	7/19/2010	Actinium-227	4.60	0.12	0.28	U
LF16-0538A-HS	7/19/2010	Americium-241	63.00	0.00	0.07	U
LF16-0538A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.06	U
LF16-0538A-HS	7/19/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0538A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.06	U
LF16-0538A-HS	7/19/2010	Lead-210	7.40	0.56	0.67	U
LF16-0538A-HS	7/19/2010	Plutonium-238	55.00	0.46	6.56	U
LF16-0538A-HS	7/19/2010	Protactinium-231	4.00	0.00	1.82	U

LF16-0538A-HS	7/19/2010	Radium-226	2.90	0.70	0.08	
LF16-0538A-HS	7/19/2010	Thorium-230	2.80	0.00	6.67	U
LF16-0538A-HS	7/19/2010	Thorium-232	2.10	0.42	0.16	
LF16-0538A-HS	7/19/2010	Uranium-238	2.20	0.79	0.42	
LF16-0539A-HS	7/21/2010	Actinium-227	4.60	0.06	0.26	U
LF16-0539A-HS	7/21/2010	Americium-241	63.00	0.01	0.07	U
LF16-0539A-HS	7/21/2010	Bismuth-210M	8.30	0.01	0.04	U
LF16-0539A-HS	7/21/2010	Cesium-137	3.80	0.00	0.04	U
LF16-0539A-HS	7/21/2010	Cobalt-60	0.70	0.00	0.06	U
LF16-0539A-HS	7/21/2010	Lead-210	7.40	0.47	0.62	U
LF16-0539A-HS	7/21/2010	Plutonium-238	55.00	3.06	5.67	U
LF16-0539A-HS	7/21/2010	Protactinium-231	4.00	0.43	1.35	U
LF16-0539A-HS	7/21/2010	Radium-226	2.90	0.79	0.11	
LF16-0539A-HS	7/21/2010	Thorium-230	2.80	0.19	6.10	U
LF16-0539A-HS	7/21/2010	Thorium-232	2.10	0.32	0.17	
LF16-0539A-HS	7/21/2010	Uranium-238	2.20	0.99	0.36	
LF16-0540A-HS	7/21/2010	Actinium-227	4.60	0.07	0.24	U
LF16-0540A-HS	7/21/2010	Americium-241	63.00	0.04	0.06	U
LF16-0540A-HS	7/21/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0540A-HS	7/21/2010	Cesium-137	3.80	0.02	0.04	U
LF16-0540A-HS	7/21/2010	Cobalt-60	0.70	0.00	0.05	U
LF16-0540A-HS	7/21/2010	Lead-210	7.40	0.75	0.52	
LF16-0540A-HS	7/21/2010	Plutonium-238	55.00	3.89	4.96	U
LF16-0540A-HS	7/21/2010	Protactinium-231	4.00	0.62	1.23	U
LF16-0540A-HS	7/21/2010	Radium-226	2.90	0.74	0.08	
LF16-0540A-HS	7/21/2010	Thorium-230	2.80	0.48	5.75	U
LF16-0540A-HS	7/21/2010	Thorium-232	2.10	0.40	0.14	
LF16-0540A-HS	7/21/2010	Uranium-238	2.20	0.61	0.36	
LF16-0541A-HS	7/22/2010	Actinium-227	4.60	0.06	0.31	U
LF16-0541A-HS	7/22/2010	Americium-241	63.00	0.01	0.07	U
LF16-0541A-HS	7/22/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0541A-HS	7/22/2010	Cesium-137	3.80	0.01	0.04	U
LF16-0541A-HS	7/22/2010	Cobalt-60	0.70	0.00	0.06	U
LF16-0541A-HS	7/22/2010	Lead-210	7.40	0.84	0.64	
LF16-0541A-HS	7/22/2010	Plutonium-238	55.00	0.75	6.30	U
LF16-0541A-HS	7/22/2010	Protactinium-231	4.00	0.00	1.65	U
LF16-0541A-HS	7/22/2010	Radium-226	2.90	0.83	0.11	
LF16-0541A-HS	7/22/2010	Thorium-230	2.80	1.17	6.89	U
LF16-0541A-HS	7/22/2010	Thorium-232	2.10	0.46	0.15	
LF16-0541A-HS	7/22/2010	Uranium-238	2.20	0.66	0.43	
LF16-0542A-HS	7/21/2010	Actinium-227	4.60	0.00	0.29	U
LF16-0542A-HS	7/21/2010	Americium-241	63.00	0.00	0.07	U
LF16-0542A-HS	7/21/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0542A-HS	7/21/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0542A-HS	7/21/2010	Cobalt-60	0.70	0.00	0.07	U
LF16-0542A-HS	7/21/2010	Lead-210	7.40	0.37	0.71	U

LF16-0542A-HS	7/21/2010	Plutonium-238	55.00	2.97	6.65	U
LF16-0542A-HS	7/21/2010	Protactinium-231	4.00	0.00	1.78	U
LF16-0542A-HS	7/21/2010	Radium-226	2.90	0.62	0.15	
LF16-0542A-HS	7/21/2010	Thorium-230	2.80	2.30	6.78	U
LF16-0542A-HS	7/21/2010	Thorium-232	2.10	0.44	0.19	
LF16-0542A-HS	7/21/2010	Uranium-238	2.20	0.62	0.34	
LF16-0543A-HS	7/22/2010	Actinium-227	4.60	0.04	0.29	U
LF16-0543A-HS	7/22/2010	Americium-241	63.00	0.01	0.07	U
LF16-0543A-HS	7/22/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0543A-HS	7/22/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0543A-HS	7/22/2010	Cobalt-60	0.70	0.02	0.07	U
LF16-0543A-HS	7/22/2010	Lead-210	7.40	1.11	0.61	
LF16-0543A-HS	7/22/2010	Plutonium-238	55.00	0.84	6.66	U
LF16-0543A-HS	7/22/2010	Protactinium-231	4.00	0.00	1.85	U
LF16-0543A-HS	7/22/2010	Radium-226	2.90	0.86	0.11	
LF16-0543A-HS	7/22/2010	Thorium-230	2.80	0.00	6.60	U
LF16-0543A-HS	7/22/2010	Thorium-232	2.10	0.41	0.18	
LF16-0543A-HS	7/22/2010	Uranium-238	2.20	0.76	0.36	
LF16-0544A-HS	7/19/2010	Actinium-227	4.60	0.00	0.35	U
LF16-0544A-HS	7/19/2010	Americium-241	63.00	0.05	0.07	U
LF16-0544A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0544A-HS	7/19/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0544A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.08	U
LF16-0544A-HS	7/19/2010	Lead-210	7.40	0.81	0.71	
LF16-0544A-HS	7/19/2010	Plutonium-238	55.00	3.80	7.02	U
LF16-0544A-HS	7/19/2010	Protactinium-231	4.00	0.00	1.97	U
LF16-0544A-HS	7/19/2010	Radium-226	2.90	0.80	0.14	
LF16-0544A-HS	7/19/2010	Thorium-230	2.80	0.73	6.84	U
LF16-0544A-HS	7/19/2010	Thorium-232	2.10	0.40	0.20	
LF16-0544A-HS	7/19/2010	Uranium-238	2.20	0.61	0.45	
LF16-0545A-HS	7/19/2010	Actinium-227	4.60	0.03	0.29	U
LF16-0545A-HS	7/19/2010	Americium-241	63.00	0.00	0.07	U
LF16-0545A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0545A-HS	7/19/2010	Cesium-137	3.80	0.02	0.04	U
LF16-0545A-HS	7/19/2010	Cobalt-60	0.70	0.02	0.05	U
LF16-0545A-HS	7/19/2010	Lead-210	7.40	0.93	0.63	
LF16-0545A-HS	7/19/2010	Plutonium-238	55.00	0.00	6.89	U
LF16-0545A-HS	7/19/2010	Protactinium-231	4.00	0.00	1.68	U
LF16-0545A-HS	7/19/2010	Radium-226	2.90	0.89	0.12	
LF16-0545A-HS	7/19/2010	Thorium-230	2.80	0.00	6.48	U
LF16-0545A-HS	7/19/2010	Thorium-232	2.10	0.27	0.22	
LF16-0545A-HS	7/19/2010	Uranium-238	2.20	0.66	0.42	
LF16-0546A-HS	7/19/2010	Actinium-227	4.60	0.04	0.29	U
LF16-0546A-HS	7/19/2010	Americium-241	63.00	0.00	0.07	U
LF16-0546A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.06	U
LF16-0546A-HS	7/19/2010	Cesium-137	3.80	0.00	0.04	U

LF16-0546A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.06	U
LF16-0546A-HS	7/19/2010	Lead-210	7.40	0.66	0.65	
LF16-0546A-HS	7/19/2010	Plutonium-238	55.00	0.00	6.55	U
LF16-0546A-HS	7/19/2010	Protactinium-231	4.00	0.00	1.65	U
LF16-0546A-HS	7/19/2010	Radium-226	2.90	0.83	0.11	
LF16-0546A-HS	7/19/2010	Thorium-230	2.80	0.69	6.28	U
LF16-0546A-HS	7/19/2010	Thorium-232	2.10	0.48	0.12	
LF16-0546A-HS	7/19/2010	Uranium-238	2.20	0.79	0.39	
LF16-0547A-HS	7/19/2010	Actinium-227	4.60	0.00	0.31	U
LF16-0547A-HS	7/19/2010	Americium-241	63.00	0.02	0.07	U
LF16-0547A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0547A-HS	7/19/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0547A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.05	U
LF16-0547A-HS	7/19/2010	Lead-210	7.40	0.46	0.72	U
LF16-0547A-HS	7/19/2010	Plutonium-238	55.00	2.17	6.75	U
LF16-0547A-HS	7/19/2010	Protactinium-231	4.00	0.91	1.36	U
LF16-0547A-HS	7/19/2010	Radium-226	2.90	0.89	0.13	
LF16-0547A-HS	7/19/2010	Thorium-230	2.80	0.00	6.90	U
LF16-0547A-HS	7/19/2010	Thorium-232	2.10	0.45	0.16	
LF16-0547A-HS	7/19/2010	Uranium-238	2.20	0.84	0.29	
LF16-0548A-HS	7/21/2010	Actinium-227	4.60	0.00	0.30	U
LF16-0548A-HS	7/21/2010	Americium-241	63.00	0.02	0.07	U
LF16-0548A-HS	7/21/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0548A-HS	7/21/2010	Cesium-137	3.80	0.02	0.05	U
LF16-0548A-HS	7/21/2010	Cobalt-60	0.70	0.01	0.05	U
LF16-0548A-HS	7/21/2010	Lead-210	7.40	0.32	0.67	U
LF16-0548A-HS	7/21/2010	Plutonium-238	55.00	0.67	6.60	U
LF16-0548A-HS	7/21/2010	Protactinium-231	4.00	0.00	1.71	U
LF16-0548A-HS	7/21/2010	Radium-226	2.90	0.65	0.11	
LF16-0548A-HS	7/21/2010	Thorium-230	2.80	0.00	6.60	U
LF16-0548A-HS	7/21/2010	Thorium-232	2.10	0.39	0.17	
LF16-0548A-HS	7/21/2010	Uranium-238	2.20	0.87	0.40	
LF16-0549A-HS	7/22/2010	Actinium-227	4.60	0.00	0.30	U
LF16-0549A-HS	7/22/2010	Americium-241	63.00	0.04	0.07	U
LF16-0549A-HS	7/22/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0549A-HS	7/22/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0549A-HS	7/22/2010	Cobalt-60	0.70	0.02	0.06	U
LF16-0549A-HS	7/22/2010	Lead-210	7.40	0.86	0.65	
LF16-0549A-HS	7/22/2010	Plutonium-238	55.00	0.00	6.97	U
LF16-0549A-HS	7/22/2010	Protactinium-231	4.00	0.50	1.45	U
LF16-0549A-HS	7/22/2010	Radium-226	2.90	0.96	0.11	
LF16-0549A-HS	7/22/2010	Thorium-230	2.80	0.76	6.78	U
LF16-0549A-HS	7/22/2010	Thorium-232	2.10	0.44	0.22	
LF16-0549A-HS	7/22/2010	Uranium-238	2.20	0.85	0.39	
LF16-0550A-HS	7/21/2010	Actinium-227	4.60	0.15	0.25	U
LF16-0550A-HS	7/21/2010	Americium-241	63.00	0.00	0.07	U

LF16-0550A-HS	7/21/2010	Bismuth-210M	8.30	0.00	0.04	U
LF16-0550A-HS	7/21/2010	Cesium-137	3.80	0.00	0.04	U
LF16-0550A-HS	7/21/2010	Cobalt-60	0.70	0.00	0.05	U
LF16-0550A-HS	7/21/2010	Lead-210	7.40	0.73	0.56	
LF16-0550A-HS	7/21/2010	Plutonium-238	55.00	0.00	5.67	U
LF16-0550A-HS	7/21/2010	Protactinium-231	4.00	0.12	1.37	U
LF16-0550A-HS	7/21/2010	Radium-226	2.90	0.75	0.09	
LF16-0550A-HS	7/21/2010	Thorium-230	2.80	0.35	5.83	U
LF16-0550A-HS	7/21/2010	Thorium-232	2.10	0.47	0.14	
LF16-0550A-HS	7/21/2010	Uranium-238	2.20	0.78	0.34	
LF16-0551A-HS	7/21/2010	Actinium-227	4.60	0.14	0.32	U
LF16-0551A-HS	7/21/2010	Americium-241	63.00	0.03	0.08	U
LF16-0551A-HS	7/21/2010	Bismuth-210M	8.30	0.00	0.06	U
LF16-0551A-HS	7/21/2010	Cesium-137	3.80	0.00	0.06	U
LF16-0551A-HS	7/21/2010	Cobalt-60	0.70	0.01	0.05	U
LF16-0551A-HS	7/21/2010	Lead-210	7.40	0.65	0.77	U
LF16-0551A-HS	7/21/2010	Plutonium-238	55.00	0.00	8.27	U
LF16-0551A-HS	7/21/2010	Protactinium-231	4.00	0.00	2.09	U
LF16-0551A-HS	7/21/2010	Radium-226	2.90	0.85	0.13	
LF16-0551A-HS	7/21/2010	Thorium-230	2.80	0.54	7.37	U
LF16-0551A-HS	7/21/2010	Thorium-232	2.10	0.34	0.20	
LF16-0551A-HS	7/21/2010	Uranium-238	2.20	1.01	0.41	
LF16-0552A-HS	7/19/2010	Actinium-227	4.60	0.00	0.31	U
LF16-0552A-HS	7/19/2010	Americium-241	63.00	0.02	0.07	U
LF16-0552A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0552A-HS	7/19/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0552A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.08	U
LF16-0552A-HS	7/19/2010	Lead-210	7.40	0.68	0.63	
LF16-0552A-HS	7/19/2010	Plutonium-238	55.00	0.00	6.99	U
LF16-0552A-HS	7/19/2010	Protactinium-231	4.00	0.00	1.75	U
LF16-0552A-HS	7/19/2010	Radium-226	2.90	0.84	0.12	
LF16-0552A-HS	7/19/2010	Thorium-230	2.80	1.00	6.56	U
LF16-0552A-HS	7/19/2010	Thorium-232	2.10	0.31	0.18	
LF16-0552A-HS	7/19/2010	Uranium-238	2.20	0.80	0.34	
LF16-0553A-HS	7/20/2010	Actinium-227	4.60	0.08	0.33	U
LF16-0553A-HS	7/20/2010	Americium-241	63.00	0.00	0.08	U
LF16-0553A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF16-0553A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0553A-HS	7/20/2010	Cobalt-60	0.70	0.01	0.05	U
LF16-0553A-HS	7/20/2010	Lead-210	7.40	0.80	0.67	
LF16-0553A-HS	7/20/2010	Plutonium-238	55.00	1.02	7.46	U
LF16-0553A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.80	U
LF16-0553A-HS	7/20/2010	Radium-226	2.90	0.90	0.13	
LF16-0553A-HS	7/20/2010	Thorium-230	2.80	4.12	6.88	U
LF16-0553A-HS	7/20/2010	Thorium-232	2.10	0.45	0.17	
LF16-0553A-HS	7/20/2010	Uranium-238	2.20	0.86	0.43	

LF16-0554A-HS	7/19/2010	Actinium-227	4.60	0.00	0.32	U
LF16-0554A-HS	7/19/2010	Americium-241	63.00	0.03	0.07	U
LF16-0554A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0554A-HS	7/19/2010	Cesium-137	3.80	0.01	0.05	U
LF16-0554A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.08	U
LF16-0554A-HS	7/19/2010	Lead-210	7.40	0.71	0.67	
LF16-0554A-HS	7/19/2010	Plutonium-238	55.00	0.00	7.05	U
LF16-0554A-HS	7/19/2010	Protactinium-231	4.00	0.46	1.68	U
LF16-0554A-HS	7/19/2010	Radium-226	2.90	0.51	0.08	
LF16-0554A-HS	7/19/2010	Thorium-230	2.80	0.00	7.31	U
LF16-0554A-HS	7/19/2010	Thorium-232	2.10	0.65	0.11	
LF16-0554A-HS	7/19/2010	Uranium-238	2.20	0.98	0.42	
LF16-0555A-HS	7/19/2010	Actinium-227	4.60	0.25	0.27	U
LF16-0555A-HS	7/19/2010	Americium-241	63.00	0.00	0.07	U
LF16-0555A-HS	7/19/2010	Bismuth-210M	8.30	0.01	0.05	U
LF16-0555A-HS	7/19/2010	Cesium-137	3.80	0.01	0.04	U
LF16-0555A-HS	7/19/2010	Cobalt-60	0.70	0.03	0.05	U
LF16-0555A-HS	7/19/2010	Lead-210	7.40	0.92	0.60	
LF16-0555A-HS	7/19/2010	Plutonium-238	55.00	0.00	7.05	U
LF16-0555A-HS	7/19/2010	Protactinium-231	4.00	0.00	1.82	U
LF16-0555A-HS	7/19/2010	Radium-226	2.90	0.42	0.07	
LF16-0555A-HS	7/19/2010	Thorium-230	2.80	0.00	6.87	U
LF16-0555A-HS	7/19/2010	Thorium-232	2.10	0.40	0.19	
LF16-0555A-HS	7/19/2010	Uranium-238	2.20	0.86	0.37	
LF16-0556A-HS	7/19/2010	Actinium-227	4.60	0.09	0.28	U
LF16-0556A-HS	7/19/2010	Americium-241	63.00	0.03	0.07	U
LF16-0556A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.06	U
LF16-0556A-HS	7/19/2010	Cesium-137	3.80	0.00	0.04	U
LF16-0556A-HS	7/19/2010	Cobalt-60	0.70	0.01	0.05	U
LF16-0556A-HS	7/19/2010	Lead-210	7.40	0.49	0.67	U
LF16-0556A-HS	7/19/2010	Plutonium-238	55.00	0.00	6.67	U
LF16-0556A-HS	7/19/2010	Protactinium-231	4.00	0.60	1.56	U
LF16-0556A-HS	7/19/2010	Radium-226	2.90	0.99	0.11	
LF16-0556A-HS	7/19/2010	Thorium-230	2.80	1.50	6.62	U
LF16-0556A-HS	7/19/2010	Thorium-232	2.10	0.50	0.17	
LF16-0556A-HS	7/19/2010	Uranium-238	2.20	0.60	0.37	
LF16-0557A-HS	7/21/2010	Actinium-227	4.60	0.00	0.33	U
LF16-0557A-HS	7/21/2010	Americium-241	63.00	0.02	0.07	U
LF16-0557A-HS	7/21/2010	Bismuth-210M	8.30	0.03	0.05	U
LF16-0557A-HS	7/21/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0557A-HS	7/21/2010	Cobalt-60	0.70	0.00	0.08	U
LF16-0557A-HS	7/21/2010	Lead-210	7.40	0.53	0.66	U
LF16-0557A-HS	7/21/2010	Plutonium-238	55.00	2.31	5.79	U
LF16-0557A-HS	7/21/2010	Protactinium-231	4.00	0.00	1.76	U
LF16-0557A-HS	7/21/2010	Radium-226	2.90	0.57	0.11	
LF16-0557A-HS	7/21/2010	Thorium-230	2.80	0.00	7.32	U

LF16-0557A-HS	7/21/2010	Thorium-232	2.10	0.21	0.27	U
LF16-0557A-HS	7/21/2010	Uranium-238	2.20	0.82	0.42	
LF16-0558A-HS	7/22/2010	Actinium-227	4.60	0.00	0.27	U
LF16-0558A-HS	7/22/2010	Americium-241	63.00	0.01	0.07	U
LF16-0558A-HS	7/22/2010	Bismuth-210M	8.30	0.00	0.06	U
LF16-0558A-HS	7/22/2010	Cesium-137	3.80	0.01	0.05	U
LF16-0558A-HS	7/22/2010	Cobalt-60	0.70	0.02	0.04	U
LF16-0558A-HS	7/22/2010	Lead-210	7.40	0.61	0.60	
LF16-0558A-HS	7/22/2010	Plutonium-238	55.00	5.18	5.80	U
LF16-0558A-HS	7/22/2010	Protactinium-231	4.00	1.03	1.42	U
LF16-0558A-HS	7/22/2010	Radium-226	2.90	0.56	0.13	
LF16-0558A-HS	7/22/2010	Thorium-230	2.80	2.27	5.85	U
LF16-0558A-HS	7/22/2010	Thorium-232	2.10	0.46	0.15	
LF16-0558A-HS	7/22/2010	Uranium-238	2.20	0.62	0.36	
LF16-0559A-HS	7/22/2010	Actinium-227	4.60	0.06	0.29	U
LF16-0559A-HS	7/22/2010	Americium-241	63.00	0.00	0.07	U
LF16-0559A-HS	7/22/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0559A-HS	7/22/2010	Cesium-137	3.80	0.00	0.04	U
LF16-0559A-HS	7/22/2010	Cobalt-60	0.70	0.00	0.06	U
LF16-0559A-HS	7/22/2010	Lead-210	7.40	0.66	0.63	
LF16-0559A-HS	7/22/2010	Plutonium-238	55.00	0.00	6.62	U
LF16-0559A-HS	7/22/2010	Protactinium-231	4.00	0.28	1.45	U
LF16-0559A-HS	7/22/2010	Radium-226	2.90	0.66	0.07	
LF16-0559A-HS	7/22/2010	Thorium-230	2.80	2.67	6.24	U
LF16-0559A-HS	7/22/2010	Thorium-232	2.10	0.38	0.21	
LF16-0559A-HS	7/22/2010	Uranium-238	2.20	0.79	0.40	
LF16-0560A-HS	7/22/2010	Actinium-227	4.60	0.04	0.27	U
LF16-0560A-HS	7/22/2010	Americium-241	63.00	0.04	0.06	U
LF16-0560A-HS	7/22/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0560A-HS	7/22/2010	Cesium-137	3.80	0.00	0.06	U
LF16-0560A-HS	7/22/2010	Cobalt-60	0.70	0.03	0.05	U
LF16-0560A-HS	7/22/2010	Lead-210	7.40	0.90	0.63	
LF16-0560A-HS	7/22/2010	Plutonium-238	55.00	0.00	6.65	U
LF16-0560A-HS	7/22/2010	Protactinium-231	4.00	0.45	1.45	U
LF16-0560A-HS	7/22/2010	Radium-226	2.90	0.75	0.12	
LF16-0560A-HS	7/22/2010	Thorium-230	2.80	0.00	6.42	U
LF16-0560A-HS	7/22/2010	Thorium-232	2.10	0.42	0.18	
LF16-0560A-HS	7/22/2010	Uranium-238	2.20	0.36	0.42	U
LF16-0561A-HS	7/16/2010	Actinium-227	4.60	0.00	0.34	U
LF16-0561A-HS	7/16/2010	Americium-241	63.00	0.07	0.07	
LF16-0561A-HS	7/16/2010	Bismuth-210M	8.30	0.01	0.05	U
LF16-0561A-HS	7/16/2010	Cesium-137	3.80	0.01	0.06	U
LF16-0561A-HS	7/16/2010	Cobalt-60	0.70	0.00	0.08	U
LF16-0561A-HS	7/16/2010	Lead-210	7.40	0.65	0.74	U
LF16-0561A-HS	7/16/2010	Plutonium-238	55.00	0.44	7.49	U
LF16-0561A-HS	7/16/2010	Protactinium-231	4.00	0.00	1.74	U

LF16-0561A-HS	7/16/2010	Radium-226	2.90	0.62	0.17	
LF16-0561A-HS	7/16/2010	Thorium-230	2.80	0.00	8.11	U
LF16-0561A-HS	7/16/2010	Thorium-232	2.10	0.35	0.25	
LF16-0561A-HS	7/16/2010	Uranium-238	2.20	0.77	0.48	
LF16-0562A-HS	7/19/2010	Actinium-227	4.60	0.13	0.29	U
LF16-0562A-HS	7/19/2010	Americium-241	63.00	0.00	0.07	U
LF16-0562A-HS	7/19/2010	Bismuth-210M	8.30	0.02	0.05	U
LF16-0562A-HS	7/19/2010	Cesium-137	3.80	0.03	0.04	U
LF16-0562A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.06	U
LF16-0562A-HS	7/19/2010	Lead-210	7.40	0.78	0.61	
LF16-0562A-HS	7/19/2010	Plutonium-238	55.00	2.26	6.78	U
LF16-0562A-HS	7/19/2010	Protactinium-231	4.00	0.00	1.69	U
LF16-0562A-HS	7/19/2010	Radium-226	2.90	0.95	0.12	
LF16-0562A-HS	7/19/2010	Thorium-230	2.80	2.41	6.40	U
LF16-0562A-HS	7/19/2010	Thorium-232	2.10	0.51	0.15	
LF16-0562A-HS	7/19/2010	Uranium-238	2.20	0.95	0.40	
LF16-0563A-HS	7/19/2010	Actinium-227	4.60	0.10	0.28	U
LF16-0563A-HS	7/19/2010	Americium-241	63.00	0.00	0.07	U
LF16-0563A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0563A-HS	7/19/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0563A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.06	U
LF16-0563A-HS	7/19/2010	Lead-210	7.40	0.88	0.57	
LF16-0563A-HS	7/19/2010	Plutonium-238	55.00	0.00	6.17	U
LF16-0563A-HS	7/19/2010	Protactinium-231	4.00	0.00	1.67	U
LF16-0563A-HS	7/19/2010	Radium-226	2.90	0.83	0.12	
LF16-0563A-HS	7/19/2010	Thorium-230	2.80	1.04	6.16	U
LF16-0563A-HS	7/19/2010	Thorium-232	2.10	0.29	0.21	
LF16-0563A-HS	7/19/2010	Uranium-238	2.20	0.76	0.42	
LF16-0564A-HS	7/19/2010	Actinium-227	4.60	0.05	0.28	U
LF16-0564A-HS	7/19/2010	Americium-241	63.00	0.01	0.07	U
LF16-0564A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0564A-HS	7/19/2010	Cesium-137	3.80	0.00	0.04	U
LF16-0564A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.07	U
LF16-0564A-HS	7/19/2010	Lead-210	7.40	0.72	0.60	
LF16-0564A-HS	7/19/2010	Plutonium-238	55.00	0.17	6.25	U
LF16-0564A-HS	7/19/2010	Protactinium-231	4.00	0.00	1.69	U
LF16-0564A-HS	7/19/2010	Radium-226	2.90	0.88	0.10	
LF16-0564A-HS	7/19/2010	Thorium-230	2.80	1.86	6.15	U
LF16-0564A-HS	7/19/2010	Thorium-232	2.10	0.39	0.17	
LF16-0564A-HS	7/19/2010	Uranium-238	2.20	0.69	0.38	
LF16-0565A-HS	7/20/2010	Actinium-227	4.60	0.00	0.33	U
LF16-0565A-HS	7/20/2010	Americium-241	63.00	0.00	0.08	U
LF16-0565A-HS	7/20/2010	Bismuth-210M	8.30	0.02	0.05	U
LF16-0565A-HS	7/20/2010	Cesium-137	3.80	0.00	0.06	U
LF16-0565A-HS	7/20/2010	Cobalt-60	0.70	0.03	0.04	U
LF16-0565A-HS	7/20/2010	Lead-210	7.40	0.79	0.66	

LF16-0565A-HS	7/20/2010	Plutonium-238	55.00	0.67	7.30	U
LF16-0565A-HS	7/20/2010	Protactinium-231	4.00	0.15	1.69	U
LF16-0565A-HS	7/20/2010	Radium-226	2.90	0.87	0.13	
LF16-0565A-HS	7/20/2010	Thorium-230	2.80	3.52	6.78	U
LF16-0565A-HS	7/20/2010	Thorium-232	2.10	0.64	0.16	
LF16-0565A-HS	7/20/2010	Uranium-238	2.20	0.86	0.42	
LF16-0566A-HS	7/22/2010	Actinium-227	4.60	0.08	0.34	U
LF16-0566A-HS	7/22/2010	Americium-241	63.00	0.02	0.08	U
LF16-0566A-HS	7/22/2010	Bismuth-210M	8.30	0.04	0.05	U
LF16-0566A-HS	7/22/2010	Cesium-137	3.80	0.02	0.05	U
LF16-0566A-HS	7/22/2010	Cobalt-60	0.70	0.00	0.10	U
LF16-0566A-HS	7/22/2010	Lead-210	7.40	0.26	0.79	U
LF16-0566A-HS	7/22/2010	Plutonium-238	55.00	0.00	7.71	U
LF16-0566A-HS	7/22/2010	Protactinium-231	4.00	0.00	1.83	U
LF16-0566A-HS	7/22/2010	Radium-226	2.90	0.63	0.14	
LF16-0566A-HS	7/22/2010	Thorium-230	2.80	2.77	7.17	U
LF16-0566A-HS	7/22/2010	Thorium-232	2.10	0.75	0.16	
LF16-0566A-HS	7/22/2010	Uranium-238	2.20	0.63	0.48	
LF16-0567A-HS	7/21/2010	Actinium-227	4.60	0.16	0.34	U
LF16-0567A-HS	7/21/2010	Americium-241	63.00	0.00	0.08	U
LF16-0567A-HS	7/21/2010	Bismuth-210M	8.30	0.03	0.06	U
LF16-0567A-HS	7/21/2010	Cesium-137	3.80	0.01	0.05	U
LF16-0567A-HS	7/21/2010	Cobalt-60	0.70	0.00	0.08	U
LF16-0567A-HS	7/21/2010	Lead-210	7.40	0.09	0.83	U
LF16-0567A-HS	7/21/2010	Plutonium-238	55.00	0.00	7.89	U
LF16-0567A-HS	7/21/2010	Protactinium-231	4.00	0.00	2.22	U
LF16-0567A-HS	7/21/2010	Radium-226	2.90	0.66	0.13	
LF16-0567A-HS	7/21/2010	Thorium-230	2.80	0.00	8.32	U
LF16-0567A-HS	7/21/2010	Thorium-232	2.10	0.43	0.29	
LF16-0567A-HS	7/21/2010	Uranium-238	2.20	0.90	0.48	
LF16-0568A-HS	7/22/2010	Actinium-227	4.60	0.05	0.32	U
LF16-0568A-HS	7/22/2010	Americium-241	63.00	0.00	0.08	U
LF16-0568A-HS	7/22/2010	Bismuth-210M	8.30	0.02	0.05	U
LF16-0568A-HS	7/22/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0568A-HS	7/22/2010	Cobalt-60	0.70	0.03	0.05	U
LF16-0568A-HS	7/22/2010	Lead-210	7.40	0.78	0.69	
LF16-0568A-HS	7/22/2010	Plutonium-238	55.00	5.03	6.50	U
LF16-0568A-HS	7/22/2010	Protactinium-231	4.00	0.29	1.75	U
LF16-0568A-HS	7/22/2010	Radium-226	2.90	0.82	0.14	
LF16-0568A-HS	7/22/2010	Thorium-230	2.80	0.30	7.00	U
LF16-0568A-HS	7/22/2010	Thorium-232	2.10	0.64	0.19	
LF16-0568A-HS	7/22/2010	Uranium-238	2.20	0.74	0.45	
LF16-0569A-HS	7/21/2010	Actinium-227	4.60	0.00	0.39	U
LF16-0569A-HS	7/21/2010	Americium-241	63.00	0.01	0.08	U
LF16-0569A-HS	7/21/2010	Bismuth-210M	8.30	0.00	0.06	U
LF16-0569A-HS	7/21/2010	Cesium-137	3.80	0.00	0.06	U

LF16-0569A-HS	7/21/2010	Cobalt-60	0.70	0.01	0.05	U
LF16-0569A-HS	7/21/2010	Lead-210	7.40	0.93	0.73	
LF16-0569A-HS	7/21/2010	Plutonium-238	55.00	0.00	8.17	U
LF16-0569A-HS	7/21/2010	Protactinium-231	4.00	0.41	1.85	U
LF16-0569A-HS	7/21/2010	Radium-226	2.90	0.91	0.11	
LF16-0569A-HS	7/21/2010	Thorium-230	2.80	0.84	7.45	U
LF16-0569A-HS	7/21/2010	Thorium-232	2.10	0.26	0.24	
LF16-0569A-HS	7/21/2010	Uranium-238	2.20	0.67	0.47	
LF16-0570A-HS	7/19/2010	Actinium-227	4.60	0.23	0.26	U
LF16-0570A-HS	7/19/2010	Americium-241	63.00	0.00	0.08	U
LF16-0570A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0570A-HS	7/19/2010	Cesium-137	3.80	0.03	0.04	U
LF16-0570A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.06	U
LF16-0570A-HS	7/19/2010	Lead-210	7.40	1.05	0.51	
LF16-0570A-HS	7/19/2010	Plutonium-238	55.00	0.00	6.86	U
LF16-0570A-HS	7/19/2010	Protactinium-231	4.00	0.00	1.60	U
LF16-0570A-HS	7/19/2010	Radium-226	2.90	0.82	0.10	
LF16-0570A-HS	7/19/2010	Thorium-230	2.80	3.10	6.29	U
LF16-0570A-HS	7/19/2010	Thorium-232	2.10	0.45	0.14	
LF16-0570A-HS	7/19/2010	Uranium-238	2.20	0.95	0.34	
LF16-0571A-HS	7/19/2010	Actinium-227	4.60	0.00	0.32	U
LF16-0571A-HS	7/19/2010	Americium-241	63.00	0.00	0.07	U
LF16-0571A-HS	7/19/2010	Bismuth-210M	8.30	0.04	0.05	U
LF16-0571A-HS	7/19/2010	Cesium-137	3.80	0.01	0.04	U
LF16-0571A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.07	U
LF16-0571A-HS	7/19/2010	Lead-210	7.40	0.89	0.68	
LF16-0571A-HS	7/19/2010	Plutonium-238	55.00	2.21	6.38	U
LF16-0571A-HS	7/19/2010	Protactinium-231	4.00	0.25	1.57	U
LF16-0571A-HS	7/19/2010	Radium-226	2.90	0.88	0.11	
LF16-0571A-HS	7/19/2010	Thorium-230	2.80	0.00	6.94	U
LF16-0571A-HS	7/19/2010	Thorium-232	2.10	0.49	0.16	
LF16-0571A-HS	7/19/2010	Uranium-238	2.20	0.76	0.41	
LF16-0572A-HS	7/19/2010	Actinium-227	4.60	0.03	0.29	U
LF16-0572A-HS	7/19/2010	Americium-241	63.00	0.00	0.07	U
LF16-0572A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0572A-HS	7/19/2010	Cesium-137	3.80	0.01	0.04	U
LF16-0572A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.05	U
LF16-0572A-HS	7/19/2010	Lead-210	7.40	0.71	0.66	
LF16-0572A-HS	7/19/2010	Plutonium-238	55.00	0.00	0.69	U
LF16-0572A-HS	7/19/2010	Protactinium-231	4.00	0.76	1.37	U
LF16-0572A-HS	7/19/2010	Radium-226	2.90	0.81	0.12	
LF16-0572A-HS	7/19/2010	Thorium-230	2.80	0.00	7.07	U
LF16-0572A-HS	7/19/2010	Thorium-232	2.10	0.36	0.19	
LF16-0572A-HS	7/19/2010	Uranium-238	2.20	0.72	0.40	
LF16-0573A-HS	7/19/2010	Actinium-227	4.60	0.01	0.30	U
LF16-0573A-HS	7/19/2010	Americium-241	63.00	0.03	0.06	U

LF16-0573A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0573A-HS	7/19/2010	Cesium-137	3.80	0.01	0.05	U
LF16-0573A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.07	U
LF16-0573A-HS	7/19/2010	Lead-210	7.40	0.53	0.61	U
LF16-0573A-HS	7/19/2010	Plutonium-238	55.00	0.00	6.60	U
LF16-0573A-HS	7/19/2010	Protactinium-231	4.00	0.00	1.75	U
LF16-0573A-HS	7/19/2010	Radium-226	2.90	0.94	0.09	
LF16-0573A-HS	7/19/2010	Thorium-230	2.80	0.00	6.59	U
LF16-0573A-HS	7/19/2010	Thorium-232	2.10	0.34	0.17	
LF16-0573A-HS	7/19/2010	Uranium-238	2.20	0.74	0.41	
LF16-0574A-HS	7/20/2010	Actinium-227	4.60	0.01	0.28	U
LF16-0574A-HS	7/20/2010	Americium-241	63.00	0.00	0.07	U
LF16-0574A-HS	7/20/2010	Bismuth-210M	8.30	0.02	0.04	U
LF16-0574A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0574A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.06	U
LF16-0574A-HS	7/20/2010	Lead-210	7.40	0.72	0.65	
LF16-0574A-HS	7/20/2010	Plutonium-238	55.00	1.60	6.21	U
LF16-0574A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.48	U
LF16-0574A-HS	7/20/2010	Radium-226	2.90	0.81	0.09	
LF16-0574A-HS	7/20/2010	Thorium-230	2.80	2.47	6.45	U
LF16-0574A-HS	7/20/2010	Thorium-232	2.10	0.33	0.18	
LF16-0574A-HS	7/20/2010	Uranium-238	2.20	0.75	0.41	
LF16-0575A-HS	7/20/2010	Actinium-227	4.60	0.16	0.32	U
LF16-0575A-HS	7/20/2010	Americium-241	63.00	0.00	0.08	U
LF16-0575A-HS	7/20/2010	Bismuth-210M	8.30	0.01	0.06	U
LF16-0575A-HS	7/20/2010	Cesium-137	3.80	0.00	0.06	U
LF16-0575A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.09	U
LF16-0575A-HS	7/20/2010	Lead-210	7.40	0.90	0.74	
LF16-0575A-HS	7/20/2010	Plutonium-238	55.00	0.00	7.85	U
LF16-0575A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.86	U
LF16-0575A-HS	7/20/2010	Radium-226	2.90	0.69	0.14	
LF16-0575A-HS	7/20/2010	Thorium-230	2.80	0.81	7.58	U
LF16-0575A-HS	7/20/2010	Thorium-232	2.10	0.68	0.20	
LF16-0575A-HS	7/20/2010	Uranium-238	2.20	0.80	0.48	
LF16-0576A-HS	7/19/2010	Actinium-227	4.60	0.15	0.30	U
LF16-0576A-HS	7/19/2010	Americium-241	63.00	0.04	0.07	U
LF16-0576A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0576A-HS	7/19/2010	Cesium-137	3.80	0.00	0.04	U
LF16-0576A-HS	7/19/2010	Cobalt-60	0.70	0.01	0.05	U
LF16-0576A-HS	7/19/2010	Lead-210	7.40	0.83	0.68	
LF16-0576A-HS	7/19/2010	Plutonium-238	55.00	2.81	6.57	U
LF16-0576A-HS	7/19/2010	Protactinium-231	4.00	0.00	1.57	U
LF16-0576A-HS	7/19/2010	Radium-226	2.90	0.80	0.12	
LF16-0576A-HS	7/19/2010	Thorium-230	2.80	4.78	6.27	U
LF16-0576A-HS	7/19/2010	Thorium-232	2.10	0.50	0.18	
LF16-0576A-HS	7/19/2010	Uranium-238	2.20	0.73	0.42	

LF16-0577A-HS	7/19/2010	Actinium-227	4.60	0.00	0.33	U
LF16-0577A-HS	7/19/2010	Americium-241	63.00	0.00	0.08	U
LF16-0577A-HS	7/19/2010	Bismuth-210M	8.30	0.03	0.05	U
LF16-0577A-HS	7/19/2010	Cesium-137	3.80	0.01	0.04	U
LF16-0577A-HS	7/19/2010	Cobalt-60	0.70	0.03	0.03	U
LF16-0577A-HS	7/19/2010	Lead-210	7.40	0.88	0.69	
LF16-0577A-HS	7/19/2010	Plutonium-238	55.00	0.09	6.92	U
LF16-0577A-HS	7/19/2010	Protactinium-231	4.00	0.00	1.91	U
LF16-0577A-HS	7/19/2010	Radium-226	2.90	0.64	0.14	
LF16-0577A-HS	7/19/2010	Thorium-230	2.80	0.42	7.01	U
LF16-0577A-HS	7/19/2010	Thorium-232	2.10	0.50	0.19	
LF16-0577A-HS	7/19/2010	Uranium-238	2.20	0.68	0.43	
LF16-0578A-HS	7/16/2010	Actinium-227	4.60	0.04	0.29	U
LF16-0578A-HS	7/16/2010	Americium-241	63.00	0.00	0.07	U
LF16-0578A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0578A-HS	7/16/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0578A-HS	7/16/2010	Cobalt-60	0.70	0.01	0.06	U
LF16-0578A-HS	7/16/2010	Lead-210	7.40	0.25	0.74	U
LF16-0578A-HS	7/16/2010	Plutonium-238	55.00	3.91	6.54	U
LF16-0578A-HS	7/16/2010	Protactinium-231	4.00	0.49	1.52	U
LF16-0578A-HS	7/16/2010	Radium-226	2.90	0.74	0.14	
LF16-0578A-HS	7/16/2010	Thorium-230	2.80	0.00	7.43	U
LF16-0578A-HS	7/16/2010	Thorium-232	2.10	0.20	0.22	U
LF16-0578A-HS	7/16/2010	Uranium-238	2.20	0.35	0.46	U
LF16-0579A-HS	7/19/2010	Actinium-227	4.60	0.00	0.32	U
LF16-0579A-HS	7/19/2010	Americium-241	63.00	0.02	0.07	U
LF16-0579A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0579A-HS	7/19/2010	Cesium-137	3.80	0.01	0.05	U
LF16-0579A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.08	U
LF16-0579A-HS	7/19/2010	Lead-210	7.40	0.72	0.67	
LF16-0579A-HS	7/19/2010	Plutonium-238	55.00	0.00	7.25	U
LF16-0579A-HS	7/19/2010	Protactinium-231	4.00	0.75	1.53	U
LF16-0579A-HS	7/19/2010	Radium-226	2.90	0.94	0.11	
LF16-0579A-HS	7/19/2010	Thorium-230	2.80	0.00	7.14	U
LF16-0579A-HS	7/19/2010	Thorium-232	2.10	0.30	0.20	
LF16-0579A-HS	7/19/2010	Uranium-238	2.20	1.00	0.38	
LF16-0580A-HS	7/19/2010	Actinium-227	4.60	0.00	0.32	U
LF16-0580A-HS	7/19/2010	Americium-241	63.00	0.00	0.07	U
LF16-0580A-HS	7/19/2010	Bismuth-210M	8.30	0.02	0.05	U
LF16-0580A-HS	7/19/2010	Cesium-137	3.80	0.00	0.06	U
LF16-0580A-HS	7/19/2010	Cobalt-60	0.70	0.02	0.06	U
LF16-0580A-HS	7/19/2010	Lead-210	7.40	0.31	0.75	U
LF16-0580A-HS	7/19/2010	Plutonium-238	55.00	2.43	6.41	U
LF16-0580A-HS	7/19/2010	Protactinium-231	4.00	0.51	1.59	U
LF16-0580A-HS	7/19/2010	Radium-226	2.90	1.01	0.09	
LF16-0580A-HS	7/19/2010	Thorium-230	2.80	0.00	6.87	U

LF16-0580A-HS	7/19/2010	Thorium-232	2.10	0.49	0.19	
LF16-0580A-HS	7/19/2010	Uranium-238	2.20	0.89	0.41	
LF16-0581A-HS	7/19/2010	Actinium-227	4.60	0.00	0.32	U
LF16-0581A-HS	7/19/2010	Americium-241	63.00	0.01	0.07	U
LF16-0581A-HS	7/19/2010	Bismuth-210M	8.30	0.02	0.05	U
LF16-0581A-HS	7/19/2010	Cesium-137	3.80	0.00	0.06	U
LF16-0581A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.07	U
LF16-0581A-HS	7/19/2010	Lead-210	7.40	0.93	0.65	
LF16-0581A-HS	7/19/2010	Plutonium-238	55.00	0.00	7.10	U
LF16-0581A-HS	7/19/2010	Protactinium-231	4.00	0.45	1.63	U
LF16-0581A-HS	7/19/2010	Radium-226	2.90	0.84	0.14	
LF16-0581A-HS	7/19/2010	Thorium-230	2.80	1.62	6.47	U
LF16-0581A-HS	7/19/2010	Thorium-232	2.10	0.34	0.18	
LF16-0581A-HS	7/19/2010	Uranium-238	2.20	1.18	0.40	
LF16-0582A-HS	7/20/2010	Actinium-227	4.60	0.16	0.32	U
LF16-0582A-HS	7/20/2010	Americium-241	63.00	0.04	0.07	U
LF16-0582A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF16-0582A-HS	7/20/2010	Cesium-137	3.80	0.00	0.06	U
LF16-0582A-HS	7/20/2010	Cobalt-60	0.70	0.01	0.06	U
LF16-0582A-HS	7/20/2010	Lead-210	7.40	0.99	0.60	
LF16-0582A-HS	7/20/2010	Plutonium-238	55.00	0.00	7.11	U
LF16-0582A-HS	7/20/2010	Protactinium-231	4.00	1.35	1.53	U
LF16-0582A-HS	7/20/2010	Radium-226	2.90	0.83	0.13	
LF16-0582A-HS	7/20/2010	Thorium-230	2.80	0.00	7.61	U
LF16-0582A-HS	7/20/2010	Thorium-232	2.10	0.31	0.26	
LF16-0582A-HS	7/20/2010	Uranium-238	2.20	1.10	0.42	
LF16-0583A-HS	7/20/2010	Actinium-227	4.60	0.00	0.39	U
LF16-0583A-HS	7/20/2010	Americium-241	63.00	0.00	0.09	U
LF16-0583A-HS	7/20/2010	Bismuth-210M	8.30	0.03	0.06	U
LF16-0583A-HS	7/20/2010	Cesium-137	3.80	0.00	0.06	U
LF16-0583A-HS	7/20/2010	Cobalt-60	0.70	0.03	0.06	U
LF16-0583A-HS	7/20/2010	Lead-210	7.40	0.48	0.82	U
LF16-0583A-HS	7/20/2010	Plutonium-238	55.00	0.00	8.33	U
LF16-0583A-HS	7/20/2010	Protactinium-231	4.00	1.77	1.77	U
LF16-0583A-HS	7/20/2010	Radium-226	2.90	0.81	0.13	
LF16-0583A-HS	7/20/2010	Thorium-230	2.80	1.98	8.03	U
LF16-0583A-HS	7/20/2010	Thorium-232	2.10	0.63	0.24	
LF16-0583A-HS	7/20/2010	Uranium-238	2.20	0.64	0.54	
LF16-0584A-HS	7/20/2010	Actinium-227	4.60	0.07	0.30	U
LF16-0584A-HS	7/20/2010	Americium-241	63.00	0.00	0.07	U
LF16-0584A-HS	7/20/2010	Bismuth-210M	8.30	0.04	0.04	U
LF16-0584A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0584A-HS	7/20/2010	Cobalt-60	0.70	0.03	0.05	U
LF16-0584A-HS	7/20/2010	Lead-210	7.40	1.19	0.60	
LF16-0584A-HS	7/20/2010	Plutonium-238	55.00	0.33	7.23	U
LF16-0584A-HS	7/20/2010	Protactinium-231	4.00	1.13	1.43	U

LF16-0584A-HS	7/20/2010	Radium-226	2.90	0.81	0.11	
LF16-0584A-HS	7/20/2010	Thorium-230	2.80	2.30	6.33	U
LF16-0584A-HS	7/20/2010	Thorium-232	2.10	0.55	0.12	
LF16-0584A-HS	7/20/2010	Uranium-238	2.20	1.02	0.39	
LF16-0585A-HS	7/20/2010	Actinium-227	4.60	0.00	0.36	U
LF16-0585A-HS	7/20/2010	Americium-241	63.00	0.01	0.08	U
LF16-0585A-HS	7/20/2010	Bismuth-210M	8.30	0.01	0.06	U
LF16-0585A-HS	7/20/2010	Cesium-137	3.80	0.00	0.06	U
LF16-0585A-HS	7/20/2010	Cobalt-60	0.70	0.01	0.07	U
LF16-0585A-HS	7/20/2010	Lead-210	7.40	0.65	0.77	U
LF16-0585A-HS	7/20/2010	Plutonium-238	55.00	0.00	7.92	U
LF16-0585A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.97	U
LF16-0585A-HS	7/20/2010	Radium-226	2.90	0.90	0.15	
LF16-0585A-HS	7/20/2010	Thorium-230	2.80	0.00	8.05	U
LF16-0585A-HS	7/20/2010	Thorium-232	2.10	0.47	0.26	
LF16-0585A-HS	7/20/2010	Uranium-238	2.20	1.20	0.44	
LF16-0586A-HS	7/20/2010	Actinium-227	4.60	0.00	0.32	U
LF16-0586A-HS	7/20/2010	Americium-241	63.00	0.03	0.08	U
LF16-0586A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF16-0586A-HS	7/20/2010	Cesium-137	3.80	0.04	0.05	U
LF16-0586A-HS	7/20/2010	Cobalt-60	0.70	0.03	0.06	U
LF16-0586A-HS	7/20/2010	Lead-210	7.40	0.65	0.76	U
LF16-0586A-HS	7/20/2010	Plutonium-238	55.00	0.00	7.37	U
LF16-0586A-HS	7/20/2010	Protactinium-231	4.00	0.00	2.12	U
LF16-0586A-HS	7/20/2010	Radium-226	2.90	0.95	0.12	
LF16-0586A-HS	7/20/2010	Thorium-230	2.80	1.04	7.50	U
LF16-0586A-HS	7/20/2010	Thorium-232	2.10	0.55	0.22	
LF16-0586A-HS	7/20/2010	Uranium-238	2.20	0.83	0.46	
LF16-0587A-HS	7/26/2010	Actinium-227	4.60	0.00	0.34	U
LF16-0587A-HS	7/26/2010	Americium-241	63.00	0.00	0.08	U
LF16-0587A-HS	7/26/2010	Bismuth-210M	8.30	0.00	0.06	U
LF16-0587A-HS	7/26/2010	Cesium-137	3.80	0.02	0.05	U
LF16-0587A-HS	7/26/2010	Cobalt-60	0.70	0.00	0.07	U
LF16-0587A-HS	7/26/2010	Lead-210	7.40	0.81	0.74	
LF16-0587A-HS	7/26/2010	Plutonium-238	55.00	0.71	7.47	U
LF16-0587A-HS	7/26/2010	Protactinium-231	4.00	0.79	1.69	U
LF16-0587A-HS	7/26/2010	Radium-226	2.90	0.74	0.15	
LF16-0587A-HS	7/26/2010	Thorium-230	2.80	0.00	7.92	U
LF16-0587A-HS	7/26/2010	Thorium-232	2.10	0.37	0.26	
LF16-0587A-HS	7/26/2010	Uranium-238	2.20	1.12	0.43	
LF16-0588A-HS	7/19/2010	Actinium-227	4.60	0.20	0.29	U
LF16-0588A-HS	7/19/2010	Americium-241	63.00	0.00	0.08	U
LF16-0588A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.06	U
LF16-0588A-HS	7/19/2010	Cesium-137	3.80	0.01	0.05	U
LF16-0588A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.06	U
LF16-0588A-HS	7/19/2010	Lead-210	7.40	0.83	0.69	

LF16-0588A-HS	7/19/2010	Plutonium-238	55.00	0.65	6.96	U
LF16-0588A-HS	7/19/2010	Protactinium-231	4.00	0.20	1.52	U
LF16-0588A-HS	7/19/2010	Radium-226	2.90	0.90	0.11	
LF16-0588A-HS	7/19/2010	Thorium-230	2.80	3.31	7.37	U
LF16-0588A-HS	7/19/2010	Thorium-232	2.10	0.58	0.17	
LF16-0588A-HS	7/19/2010	Uranium-238	2.20	0.71	0.44	
LF16-0589A-HS	7/20/2010	Actinium-227	4.60	0.23	0.31	U
LF16-0589A-HS	7/20/2010	Americium-241	63.00	0.02	0.08	U
LF16-0589A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF16-0589A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0589A-HS	7/20/2010	Cobalt-60	0.70	0.01	0.06	U
LF16-0589A-HS	7/20/2010	Lead-210	7.40	0.51	0.75	U
LF16-0589A-HS	7/20/2010	Plutonium-238	55.00	2.06	7.56	U
LF16-0589A-HS	7/20/2010	Protactinium-231	4.00	0.44	1.85	U
LF16-0589A-HS	7/20/2010	Radium-226	2.90	0.79	0.14	
LF16-0589A-HS	7/20/2010	Thorium-230	2.80	0.00	7.67	U
LF16-0589A-HS	7/20/2010	Thorium-232	2.10	0.60	0.18	
LF16-0589A-HS	7/20/2010	Uranium-238	2.20	0.74	0.45	
LF16-0590A-HS	7/19/2010	Actinium-227	4.60	0.00	0.31	U
LF16-0590A-HS	7/19/2010	Americium-241	63.00	0.00	0.08	U
LF16-0590A-HS	7/19/2010	Bismuth-210M	8.30	0.02	0.05	U
LF16-0590A-HS	7/19/2010	Cesium-137	3.80	0.01	0.05	U
LF16-0590A-HS	7/19/2010	Cobalt-60	0.70	0.03	0.03	U
LF16-0590A-HS	7/19/2010	Lead-210	7.40	0.59	0.66	U
LF16-0590A-HS	7/19/2010	Plutonium-238	55.00	5.22	6.08	U
LF16-0590A-HS	7/19/2010	Protactinium-231	4.00	1.00	1.50	U
LF16-0590A-HS	7/19/2010	Radium-226	2.90	0.84	0.12	
LF16-0590A-HS	7/19/2010	Thorium-230	2.80	0.47	6.59	U
LF16-0590A-HS	7/19/2010	Thorium-232	2.10	0.61	0.12	
LF16-0590A-HS	7/19/2010	Uranium-238	2.20	0.81	0.31	
LF16-0591A-HS	7/20/2010	Actinium-227	4.60	0.11	0.28	U
LF16-0591A-HS	7/20/2010	Americium-241	63.00	0.00	0.07	U
LF16-0591A-HS	7/20/2010	Bismuth-210M	8.30	0.02	0.05	U
LF16-0591A-HS	7/20/2010	Cesium-137	3.80	0.01	0.04	U
LF16-0591A-HS	7/20/2010	Cobalt-60	0.70	0.02	0.04	U
LF16-0591A-HS	7/20/2010	Lead-210	7.40	0.79	0.65	
LF16-0591A-HS	7/20/2010	Plutonium-238	55.00	0.00	7.16	U
LF16-0591A-HS	7/20/2010	Protactinium-231	4.00	0.15	1.66	U
LF16-0591A-HS	7/20/2010	Radium-226	2.90	0.96	0.10	
LF16-0591A-HS	7/20/2010	Thorium-230	2.80	3.20	6.34	U
LF16-0591A-HS	7/20/2010	Thorium-232	2.10	0.15	0.23	U
LF16-0591A-HS	7/20/2010	Uranium-238	2.20	0.80	0.41	
LF16-0592A-HS	7/20/2010	Actinium-227	4.60	0.00	0.32	U
LF16-0592A-HS	7/20/2010	Americium-241	63.00	0.00	0.08	U
LF16-0592A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF16-0592A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U

LF16-0592A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.09	U
LF16-0592A-HS	7/20/2010	Lead-210	7.40	0.07	0.76	U
LF16-0592A-HS	7/20/2010	Plutonium-238	55.00	3.83	6.92	U
LF16-0592A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.72	U
LF16-0592A-HS	7/20/2010	Radium-226	2.90	0.82	0.15	
LF16-0592A-HS	7/20/2010	Thorium-230	2.80	0.00	7.24	U
LF16-0592A-HS	7/20/2010	Thorium-232	2.10	0.32	0.22	
LF16-0592A-HS	7/20/2010	Uranium-238	2.20	0.88	0.44	
LF16-0593A-HS	7/20/2010	Actinium-227	4.60	0.00	0.33	U
LF16-0593A-HS	7/20/2010	Americium-241	63.00	0.00	0.08	U
LF16-0593A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF16-0593A-HS	7/20/2010	Cesium-137	3.80	0.00	0.06	U
LF16-0593A-HS	7/20/2010	Cobalt-60	0.70	0.02	0.05	U
LF16-0593A-HS	7/20/2010	Lead-210	7.40	0.72	0.74	U
LF16-0593A-HS	7/20/2010	Plutonium-238	55.00	0.00	7.85	U
LF16-0593A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.96	U
LF16-0593A-HS	7/20/2010	Radium-226	2.90	0.80	0.12	
LF16-0593A-HS	7/20/2010	Thorium-230	2.80	1.62	6.99	U
LF16-0593A-HS	7/20/2010	Thorium-232	2.10	0.57	0.17	
LF16-0593A-HS	7/20/2010	Uranium-238	2.20	0.95	0.45	
LF16-0594A-HS	7/20/2010	Actinium-227	4.60	0.01	0.33	U
LF16-0594A-HS	7/20/2010	Americium-241	63.00	0.03	0.08	U
LF16-0594A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF16-0594A-HS	7/20/2010	Cesium-137	3.80	0.00	0.06	U
LF16-0594A-HS	7/20/2010	Cobalt-60	0.70	0.01	0.06	U
LF16-0594A-HS	7/20/2010	Lead-210	7.40	1.04	0.70	
LF16-0594A-HS	7/20/2010	Plutonium-238	55.00	0.02	7.95	U
LF16-0594A-HS	7/20/2010	Protactinium-231	4.00	1.20	1.59	U
LF16-0594A-HS	7/20/2010	Radium-226	2.90	0.92	0.13	
LF16-0594A-HS	7/20/2010	Thorium-230	2.80	0.00	7.41	U
LF16-0594A-HS	7/20/2010	Thorium-232	2.10	0.58	0.21	
LF16-0594A-HS	7/20/2010	Uranium-238	2.20	0.83	0.44	
LF16-0595A-HS	7/20/2010	Actinium-227	4.60	0.00	0.36	U
LF16-0595A-HS	7/20/2010	Americium-241	63.00	0.01	0.08	U
LF16-0595A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF16-0595A-HS	7/20/2010	Cesium-137	3.80	0.00	0.06	U
LF16-0595A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.07	U
LF16-0595A-HS	7/20/2010	Lead-210	7.40	0.94	0.60	
LF16-0595A-HS	7/20/2010	Plutonium-238	55.00	0.00	7.28	U
LF16-0595A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.91	U
LF16-0595A-HS	7/20/2010	Radium-226	2.90	0.96	0.13	
LF16-0595A-HS	7/20/2010	Thorium-230	2.80	3.49	7.07	U
LF16-0595A-HS	7/20/2010	Thorium-232	2.10	0.49	0.25	
LF16-0595A-HS	7/20/2010	Uranium-238	2.20	0.82	0.46	
LF16-0596A-HS	7/19/2010	Actinium-227	4.60	0.00	0.29	U
LF16-0596A-HS	7/19/2010	Americium-241	63.00	0.04	0.07	U

LF16-0596A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0596A-HS	7/19/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0596A-HS	7/19/2010	Cobalt-60	0.70	0.04	0.04	U
LF16-0596A-HS	7/19/2010	Lead-210	7.40	0.37	0.68	U
LF16-0596A-HS	7/19/2010	Plutonium-238	55.00	0.08	6.46	U
LF16-0596A-HS	7/19/2010	Protactinium-231	4.00	0.77	1.42	U
LF16-0596A-HS	7/19/2010	Radium-226	2.90	0.91	0.13	
LF16-0596A-HS	7/19/2010	Thorium-230	2.80	0.19	6.68	U
LF16-0596A-HS	7/19/2010	Thorium-232	2.10	0.35	0.21	
LF16-0596A-HS	7/19/2010	Uranium-238	2.20	0.75	0.35	
LF16-0597A-HS	7/20/2010	Actinium-227	4.60	0.01	0.32	U
LF16-0597A-HS	7/20/2010	Americium-241	63.00	0.00	0.08	U
LF16-0597A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF16-0597A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0597A-HS	7/20/2010	Cobalt-60	0.70	0.01	0.07	U
LF16-0597A-HS	7/20/2010	Lead-210	7.40	0.77	0.71	
LF16-0597A-HS	7/20/2010	Plutonium-238	55.00	1.02	7.01	U
LF16-0597A-HS	7/20/2010	Protactinium-231	4.00	0.37	1.61	U
LF16-0597A-HS	7/20/2010	Radium-226	2.90	0.88	0.13	
LF16-0597A-HS	7/20/2010	Thorium-230	2.80	2.35	7.03	U
LF16-0597A-HS	7/20/2010	Thorium-232	2.10	0.27	0.25	
LF16-0597A-HS	7/20/2010	Uranium-238	2.20	0.59	0.43	
LF16-0598A-HS	7/20/2010	Actinium-227	4.60	0.00	0.31	U
LF16-0598A-HS	7/20/2010	Americium-241	63.00	0.01	0.07	U
LF16-0598A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.06	U
LF16-0598A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0598A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.06	U
LF16-0598A-HS	7/20/2010	Lead-210	7.40	0.41	0.72	U
LF16-0598A-HS	7/20/2010	Plutonium-238	55.00	0.50	7.00	U
LF16-0598A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.71	U
LF16-0598A-HS	7/20/2010	Radium-226	2.90	0.92	0.14	
LF16-0598A-HS	7/20/2010	Thorium-230	2.80	5.38	6.40	U
LF16-0598A-HS	7/20/2010	Thorium-232	2.10	0.38	0.23	
LF16-0598A-HS	7/20/2010	Uranium-238	2.20	0.81	0.41	
LF16-0599A-HS	7/20/2010	Actinium-227	4.60	0.08	0.30	U
LF16-0599A-HS	7/20/2010	Americium-241	63.00	0.01	0.07	U
LF16-0599A-HS	7/20/2010	Bismuth-210M	8.30	0.01	0.05	U
LF16-0599A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0599A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.06	U
LF16-0599A-HS	7/20/2010	Lead-210	7.40	0.66	0.72	U
LF16-0599A-HS	7/20/2010	Plutonium-238	55.00	1.20	6.93	U
LF16-0599A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.79	U
LF16-0599A-HS	7/20/2010	Radium-226	2.90	0.84	0.13	
LF16-0599A-HS	7/20/2010	Thorium-230	2.80	0.60	6.89	U
LF16-0599A-HS	7/20/2010	Thorium-232	2.10	0.36	0.16	
LF16-0599A-HS	7/20/2010	Uranium-238	2.20	0.63	0.40	

LF16-0600A-HS	7/20/2010	Actinium-227	4.60	0.18	0.30	U
LF16-0600A-HS	7/20/2010	Americium-241	63.00	0.02	0.07	U
LF16-0600A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0600A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0600A-HS	7/20/2010	Cobalt-60	0.70	0.02	0.06	U
LF16-0600A-HS	7/20/2010	Lead-210	7.40	0.55	0.76	U
LF16-0600A-HS	7/20/2010	Plutonium-238	55.00	1.10	7.27	U
LF16-0600A-HS	7/20/2010	Protactinium-231	4.00	0.11	1.82	U
LF16-0600A-HS	7/20/2010	Radium-226	2.90	0.98	0.13	
LF16-0600A-HS	7/20/2010	Thorium-230	2.80	4.03	6.54	U
LF16-0600A-HS	7/20/2010	Thorium-232	2.10	0.36	0.22	
LF16-0600A-HS	7/20/2010	Uranium-238	2.20	0.90	0.43	
LF16-0601A-HS	7/20/2010	Actinium-227	4.60	0.00	0.27	U
LF16-0601A-HS	7/20/2010	Americium-241	63.00	0.02	0.05	U
LF16-0601A-HS	7/20/2010	Bismuth-210M	8.30	0.03	0.04	U
LF16-0601A-HS	7/20/2010	Cesium-137	3.80	0.00	0.04	U
LF16-0601A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.04	U
LF16-0601A-HS	7/20/2010	Lead-210	7.40	0.48	0.51	U
LF16-0601A-HS	7/20/2010	Plutonium-238	55.00	1.72	5.36	U
LF16-0601A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.60	U
LF16-0601A-HS	7/20/2010	Radium-226	2.90	0.57	0.09	
LF16-0601A-HS	7/20/2010	Thorium-230	2.80	1.63	5.14	U
LF16-0601A-HS	7/20/2010	Thorium-232	2.10	0.26	0.16	
LF16-0601A-HS	7/20/2010	Uranium-238	2.20	0.49	0.34	
LF16-0602A-HS	7/20/2010	Actinium-227	4.60	0.00	0.31	U
LF16-0602A-HS	7/20/2010	Americium-241	63.00	0.00	0.07	U
LF16-0602A-HS	7/20/2010	Bismuth-210M	8.30	0.02	0.05	U
LF16-0602A-HS	7/20/2010	Cesium-137	3.80	0.02	0.04	U
LF16-0602A-HS	7/20/2010	Cobalt-60	0.70	0.03	0.03	U
LF16-0602A-HS	7/20/2010	Lead-210	7.40	0.17	0.71	U
LF16-0602A-HS	7/20/2010	Plutonium-238	55.00	2.08	6.37	U
LF16-0602A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.60	U
LF16-0602A-HS	7/20/2010	Radium-226	2.90	1.00	0.12	
LF16-0602A-HS	7/20/2010	Thorium-230	2.80	0.00	6.67	U
LF16-0602A-HS	7/20/2010	Thorium-232	2.10	0.49	0.17	
LF16-0602A-HS	7/20/2010	Uranium-238	2.20	0.78	0.41	
LF16-0603A-HS	7/20/2010	Actinium-227	4.60	0.00	0.31	U
LF16-0603A-HS	7/20/2010	Americium-241	63.00	0.03	0.07	U
LF16-0603A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0603A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0603A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.07	U
LF16-0603A-HS	7/20/2010	Lead-210	7.40	0.64	0.63	
LF16-0603A-HS	7/20/2010	Plutonium-238	55.00	2.11	6.55	U
LF16-0603A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.57	U
LF16-0603A-HS	7/20/2010	Radium-226	2.90	0.81	0.12	
LF16-0603A-HS	7/20/2010	Thorium-230	2.80	0.00	6.82	U

LF16-0603A-HS	7/20/2010	Thorium-232	2.10	0.33	0.19	
LF16-0603A-HS	7/20/2010	Uranium-238	2.20	0.75	0.42	
LF16-0604A-HS	7/20/2010	Actinium-227	4.60	0.18	0.30	U
LF16-0604A-HS	7/20/2010	Americium-241	63.00	0.07	0.07	
LF16-0604A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0604A-HS	7/20/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0604A-HS	7/20/2010	Cobalt-60	0.70	0.01	0.05	U
LF16-0604A-HS	7/20/2010	Lead-210	7.40	0.62	0.65	U
LF16-0604A-HS	7/20/2010	Plutonium-238	55.00	1.11	6.90	U
LF16-0604A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.89	U
LF16-0604A-HS	7/20/2010	Radium-226	2.90	0.95	0.14	
LF16-0604A-HS	7/20/2010	Thorium-230	2.80	0.88	6.75	U
LF16-0604A-HS	7/20/2010	Thorium-232	2.10	0.31	0.21	
LF16-0604A-HS	7/20/2010	Uranium-238	2.20	0.70	0.42	
LF16-0605A-HS	7/19/2010	Actinium-227	4.60	0.23	0.28	U
LF16-0605A-HS	7/19/2010	Americium-241	63.00	0.04	0.06	U
LF16-0605A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0605A-HS	7/19/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0605A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.06	U
LF16-0605A-HS	7/19/2010	Lead-210	7.40	0.39	0.71	U
LF16-0605A-HS	7/19/2010	Plutonium-238	55.00	0.05	6.75	U
LF16-0605A-HS	7/19/2010	Protactinium-231	4.00	0.10	1.58	U
LF16-0605A-HS	7/19/2010	Radium-226	2.90	0.75	0.14	
LF16-0605A-HS	7/19/2010	Thorium-230	2.80	1.71	6.72	U
LF16-0605A-HS	7/19/2010	Thorium-232	2.10	0.31	0.22	
LF16-0605A-HS	7/19/2010	Uranium-238	2.20	0.94	0.39	
LF16-0606A-HS	7/19/2010	Actinium-227	4.60	0.02	0.30	U
LF16-0606A-HS	7/19/2010	Americium-241	63.00	0.02	0.07	U
LF16-0606A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.06	U
LF16-0606A-HS	7/19/2010	Cesium-137	3.80	0.01	0.04	U
LF16-0606A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.07	U
LF16-0606A-HS	7/19/2010	Lead-210	7.40	0.17	0.72	U
LF16-0606A-HS	7/19/2010	Plutonium-238	55.00	0.00	6.83	U
LF16-0606A-HS	7/19/2010	Protactinium-231	4.00	0.81	1.57	U
LF16-0606A-HS	7/19/2010	Radium-226	2.90	0.89	0.11	
LF16-0606A-HS	7/19/2010	Thorium-230	2.80	4.45	6.23	U
LF16-0606A-HS	7/19/2010	Thorium-232	2.10	0.41	0.16	
LF16-0606A-HS	7/19/2010	Uranium-238	2.20	1.06	0.39	
LF16-0607A-HS	7/20/2010	Actinium-227	4.60	0.00	0.33	U
LF16-0607A-HS	7/20/2010	Americium-241	63.00	0.00	0.07	U
LF16-0607A-HS	7/20/2010	Bismuth-210M	8.30	0.01	0.05	U
LF16-0607A-HS	7/20/2010	Cesium-137	3.80	0.00	0.04	U
LF16-0607A-HS	7/20/2010	Cobalt-60	0.70	0.00	0.07	U
LF16-0607A-HS	7/20/2010	Lead-210	7.40	0.56	0.68	U
LF16-0607A-HS	7/20/2010	Plutonium-238	55.00	0.00	7.11	U
LF16-0607A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.61	U

LF16-0607A-HS	7/20/2010	Radium-226	2.90	0.94	0.11	
LF16-0607A-HS	7/20/2010	Thorium-230	2.80	2.86	6.09	U
LF16-0607A-HS	7/20/2010	Thorium-232	2.10	0.13	0.23	U
LF16-0607A-HS	7/20/2010	Uranium-238	2.20	0.90	0.41	
LF16-0608A-HS	7/20/2010	Actinium-227	4.60	0.00	0.30	U
LF16-0608A-HS	7/20/2010	Americium-241	63.00	0.02	0.06	U
LF16-0608A-HS	7/20/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0608A-HS	7/20/2010	Cesium-137	3.80	0.01	0.04	U
LF16-0608A-HS	7/20/2010	Cobalt-60	0.70	0.03	0.05	U
LF16-0608A-HS	7/20/2010	Lead-210	7.40	0.70	0.64	
LF16-0608A-HS	7/20/2010	Plutonium-238	55.00	0.00	6.93	U
LF16-0608A-HS	7/20/2010	Protactinium-231	4.00	0.00	1.65	U
LF16-0608A-HS	7/20/2010	Radium-226	2.90	0.85	0.10	
LF16-0608A-HS	7/20/2010	Thorium-230	2.80	0.00	6.79	U
LF16-0608A-HS	7/20/2010	Thorium-232	2.10	0.23	0.23	U
LF16-0608A-HS	7/20/2010	Uranium-238	2.20	0.63	0.41	
LF16-0609A-HS	7/16/2010	Actinium-227	4.60	0.16	0.25	U
LF16-0609A-HS	7/16/2010	Americium-241	63.00	0.02	0.06	U
LF16-0609A-HS	7/16/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0609A-HS	7/16/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0609A-HS	7/16/2010	Cobalt-60	0.70	0.01	0.05	U
LF16-0609A-HS	7/16/2010	Lead-210	7.40	0.53	0.63	U
LF16-0609A-HS	7/16/2010	Plutonium-238	55.00	0.00	6.26	U
LF16-0609A-HS	7/16/2010	Protactinium-231	4.00	0.00	1.45	U
LF16-0609A-HS	7/16/2010	Radium-226	2.90	0.54	0.13	
LF16-0609A-HS	7/16/2010	Thorium-230	2.80	3.33	5.94	U
LF16-0609A-HS	7/16/2010	Thorium-232	2.10	0.33	0.16	
LF16-0609A-HS	7/16/2010	Uranium-238	2.20	0.66	0.37	
LF16-0610A-HS	7/26/2010	Actinium-227	4.60	0.10	0.21	U
LF16-0610A-HS	7/26/2010	Americium-241	63.00	0.00	0.06	U
LF16-0610A-HS	7/26/2010	Bismuth-210M	8.30	0.00	0.04	U
LF16-0610A-HS	7/26/2010	Cesium-137	3.80	0.00	0.04	U
LF16-0610A-HS	7/26/2010	Cobalt-60	0.70	0.00	0.05	U
LF16-0610A-HS	7/26/2010	Lead-210	7.40	0.37	0.50	U
LF16-0610A-HS	7/26/2010	Plutonium-238	55.00	2.91	4.86	U
LF16-0610A-HS	7/26/2010	Protactinium-231	4.00	0.01	1.26	U
LF16-0610A-HS	7/26/2010	Radium-226	2.90	0.61	0.09	
LF16-0610A-HS	7/26/2010	Thorium-230	2.80	0.00	5.31	U
LF16-0610A-HS	7/26/2010	Thorium-232	2.10	0.31	0.15	
LF16-0610A-HS	7/26/2010	Uranium-238	2.20	0.49	0.34	
LF16-0611A-HS	7/19/2010	Actinium-227	4.60	0.00	0.33	U
LF16-0611A-HS	7/19/2010	Americium-241	63.00	0.00	0.08	U
LF16-0611A-HS	7/19/2010	Bismuth-210M	8.30	0.03	0.05	U
LF16-0611A-HS	7/19/2010	Cesium-137	3.80	0.04	0.04	U
LF16-0611A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.06	U
LF16-0611A-HS	7/19/2010	Lead-210	7.40	0.60	0.69	U

LF16-0611A-HS	7/19/2010	Plutonium-238	55.00	0.00	7.10	U
LF16-0611A-HS	7/19/2010	Protactinium-231	4.00	0.00	2.06	U
LF16-0611A-HS	7/19/2010	Radium-226	2.90	0.80	0.13	
LF16-0611A-HS	7/19/2010	Thorium-230	2.80	0.00	7.48	U
LF16-0611A-HS	7/19/2010	Thorium-232	2.10	0.50	0.18	
LF16-0611A-HS	7/19/2010	Uranium-238	2.20	0.67	0.44	
LF16-0612A-HS	7/19/2010	Actinium-227	4.60	0.00	0.33	U
LF16-0612A-HS	7/19/2010	Americium-241	63.00	0.13	0.07	
LF16-0612A-HS	7/19/2010	Bismuth-210M	8.30	0.02	0.05	U
LF16-0612A-HS	7/19/2010	Cesium-137	3.80	0.02	0.05	U
LF16-0612A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.07	U
LF16-0612A-HS	7/19/2010	Lead-210	7.40	0.67	0.68	U
LF16-0612A-HS	7/19/2010	Plutonium-238	55.00	6.08	6.43	U
LF16-0612A-HS	7/19/2010	Protactinium-231	4.00	0.13	1.68	U
LF16-0612A-HS	7/19/2010	Radium-226	2.90	0.81	0.12	
LF16-0612A-HS	7/19/2010	Thorium-230	2.80	3.73	6.33	U
LF16-0612A-HS	7/19/2010	Thorium-232	2.10	0.37	0.17	
LF16-0612A-HS	7/19/2010	Uranium-238	2.20	0.90	0.39	
LF16-0613A-HS	7/19/2010	Actinium-227	4.60	0.02	0.30	U
LF16-0613A-HS	7/19/2010	Americium-241	63.00	0.00	0.07	U
LF16-0613A-HS	7/19/2010	Bismuth-210M	8.30	0.02	0.05	U
LF16-0613A-HS	7/19/2010	Cesium-137	3.80	0.00	0.05	U
LF16-0613A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.07	U
LF16-0613A-HS	7/19/2010	Lead-210	7.40	1.31	0.66	
LF16-0613A-HS	7/19/2010	Plutonium-238	55.00	0.00	6.94	U
LF16-0613A-HS	7/19/2010	Protactinium-231	4.00	0.00	1.87	U
LF16-0613A-HS	7/19/2010	Radium-226	2.90	0.80	0.13	
LF16-0613A-HS	7/19/2010	Thorium-230	2.80	1.93	6.62	U
LF16-0613A-HS	7/19/2010	Thorium-232	2.10	0.31	0.23	
LF16-0613A-HS	7/19/2010	Uranium-238	2.20	0.66	0.39	
LF16-0614A-HS	7/19/2010	Actinium-227	4.60	0.16	0.26	U
LF16-0614A-HS	7/19/2010	Americium-241	63.00	0.02	0.07	U
LF16-0614A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0614A-HS	7/19/2010	Cesium-137	3.80	0.01	0.04	U
LF16-0614A-HS	7/19/2010	Cobalt-60	0.70	0.00	0.06	U
LF16-0614A-HS	7/19/2010	Lead-210	7.40	0.50	0.63	U
LF16-0614A-HS	7/19/2010	Plutonium-238	55.00	3.13	5.84	U
LF16-0614A-HS	7/19/2010	Protactinium-231	4.00	0.00	1.65	U
LF16-0614A-HS	7/19/2010	Radium-226	2.90	0.81	0.09	
LF16-0614A-HS	7/19/2010	Thorium-230	2.80	1.37	6.32	U
LF16-0614A-HS	7/19/2010	Thorium-232	2.10	0.46	0.17	
LF16-0614A-HS	7/19/2010	Uranium-238	2.20	0.79	0.38	
LF16-0615A-HS	7/19/2010	Actinium-227	4.60	0.14	0.30	U
LF16-0615A-HS	7/19/2010	Americium-241	63.00	0.00	0.07	U
LF16-0615A-HS	7/19/2010	Bismuth-210M	8.30	0.00	0.05	U
LF16-0615A-HS	7/19/2010	Cesium-137	3.80	0.00	0.06	U

SU 15, 16

All Results <CO

100% Onsite Verification

LF16-0615A-HS	7/19/2010	Cobalt-60	0.70	0.03	0.04	U
LF16-0615A-HS	7/19/2010	Lead-210	7.40	0.32	0.72	U
LF16-0615A-HS	7/19/2010	Plutonium-238	55.00	0.00	7.12	U
LF16-0615A-HS	7/19/2010	Protactinium-231	4.00	0.62	1.47	U
LF16-0615A-HS	7/19/2010	Radium-226	2.90	0.76	0.13	
LF16-0615A-HS	7/19/2010	Thorium-230	2.80	1.03	6.24	U
LF16-0615A-HS	7/19/2010	Thorium-232	2.10	0.34	0.22	
LF16-0615A-HS	7/19/2010	Uranium-238	2.20	0.83	0.40	

CO	Cleanup Objective
MDL	Minimum Detectable Limit
FLAGS: U	Calculated Activity less than or equal to sample Minimum Detectable Limit

EXHIBIT D

ORISE
OAK RIDGE INSTITUTE FOR SCIENCE AND EDUCATION

May 24, 2010

Mr. Paul Lucas
Federal Project Director
Mound Remedial Project Manager
U.S. Department of Energy
175 Tri-County Pkwy.
Springdale, OH 45246

SUBJECT: DOE CONTRACT NO. DE-AC05-06OR23100
INDEPENDENT VERIFICATION SURVEY REPORT FOR THE OPERABLE UNIT-1 LANDFILL TRENCHES, MIAMISBURG CLOSURE PROJECT, MIAMISBURG, OHIO DCN: 0468-SR-02-0

Dear Mr. Lucas:

Oak Ridge Institute for Science and Education (ORISE) personnel visited the Miamisburg Closure Project (MCP) Site's Operable Unit-1 (OU-1) Landfill in Miamisburg, Ohio on April 14 and 15, 2010 to perform independent verification activities at the OU-1 Landfill Area excavated trenches (Figures 1, 2 and 3). Verification activities were conducted in accordance with the ORISE Independent Environmental Assessment and Verification (IEAV) Program's Project-Specific Verification Plan, Survey Procedures, and Quality Program Manuals (ORISE 2007 and 2008, and ORAU 2009). The collective site areas verified consisted of four trenches; of which, three trenches were along the southeast portion of the Landfill Area (Trenches 30, 31, and 32; Figure 3) and one along the northwest portion of the Landfill Area (Trench 53; Figure 3).

Due to the depth of the trenches and the potential for cave in, final status surveys (FSS) by the site decommissioning contractor and verification surveys by ORISE personnel, were conducted on the excavated soil piles. The bottom of the trenches and the excavated soil piles were inspected for evidence of any landfill wastes. ORISE did not observe any visible wastes within the soil piles or trenches.

High density scans for gamma radiation were performed on accessible surfaces of the trench soil piles and in the immediate vicinity of the trench openings using NaI and FIDLER scintillation detectors. Gross gamma radiation scans ranged from 3,200 to 5,100 counts per minute (cpm) with the NaI scintillation detectors and 400 to 720 cpm with the FIDLER. Background gamma measurements were approximately 3,000 cpm for the NaI detectors and approximately 400 cpm with the FIDLER detectors.

A random sequence generator (Random.org) was used to generate random sample locations in the four trenches. ORISE collected twelve random samples from amoung the site decommissioning contractor's soil sample locations. A static gamma count rate measurement was performed at each location prior to collecting a sample. A judgmental soil sample was collected from the east end of Trench 31 based on a slightly elevated FIDLER gamma reading. Sampling locations are provided in Figure 3.

Soil samples and data were returned to the ORISE laboratory in Oak Ridge, Tennessee for analysis and interpretation. Sample analyses were performed in accordance with the ORISE Laboratory Procedures Manual (ORISE 2010). Soil samples were analyzed by gamma spectroscopy for the radionuclides of concern (ROC). The spectra were also reviewed for other identifiable photopeaks that would not be expected at this site and none were identified.

Gamma spectroscopy results were reported in units of picocuries per gram (pCi/g) and were compared with the approved release criteria established for the OU-1 (Table 2). The concentration ranges for the primary ROCs have been provided in Table 1.

TABLE 1
ORISE RADIONUCLIDE CONCENTRATION RANGES IN SOIL SAMPLES
SUMMARY RESULTS FOR OPERABLE UNIT 1 LANDFILL TRENCHES
MIAMISBURG CLOSURE PROJECT
MIAMISBURG, OHIO

Trench	Radionuclide Concentrations (pCi/g)				
	Ra-226	Th-230	Th-232	U-235	U-238
All Trenches	0.58 to 0.93	-0.8 to 1.90	0.37 to 0.60	0.02 to 0.06	0.57 to 0.96

Because the gamma spectroscopy results indicated that soil radionuclide concentrations were at background levels and with the approval of the Department of Energy site representative, Mr. Paul Lucas, ORISE did not perform alpha spectroscopy to determine isotopic abundances for plutonium or uranium in the soil samples.

Individual soil sample radionuclide concentrations are reported in Table 3. All values were below the site cleanup objectives established for the ROCs as reported in Table 2.

Please contact me at 865.576.0065, Tim Vitkus at 865.576.5073 or Phyllis Weaver at 865.576.5321 should you have any questions.

Sincerely,

Wade C. Adams
Health Physicist/Project Leader
Independent Environmental Assessment
& Verification

WCA:jc
Enclosures:
Electronic Distribution: S. Roberts, ORISE; T. Vitkus, ORISE; E. Bailey, ORISE; P. Weaver, ORISE
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Distribution approval and concurrence:	Initials
Technical Management Team Member	TN
Laboratory Manager	RDC
Quality Manager	GT

Phone: 865.576.0065 Fax: 865.241.3497 Email: Wade.Adams@orau.org

Figure 1: Map of Miamisburg, Ohio Area — Miamisburg Closure Project

Figure 2: Miamisburg Closure Project Operable Unit 1 Landfill Area Plot Plan

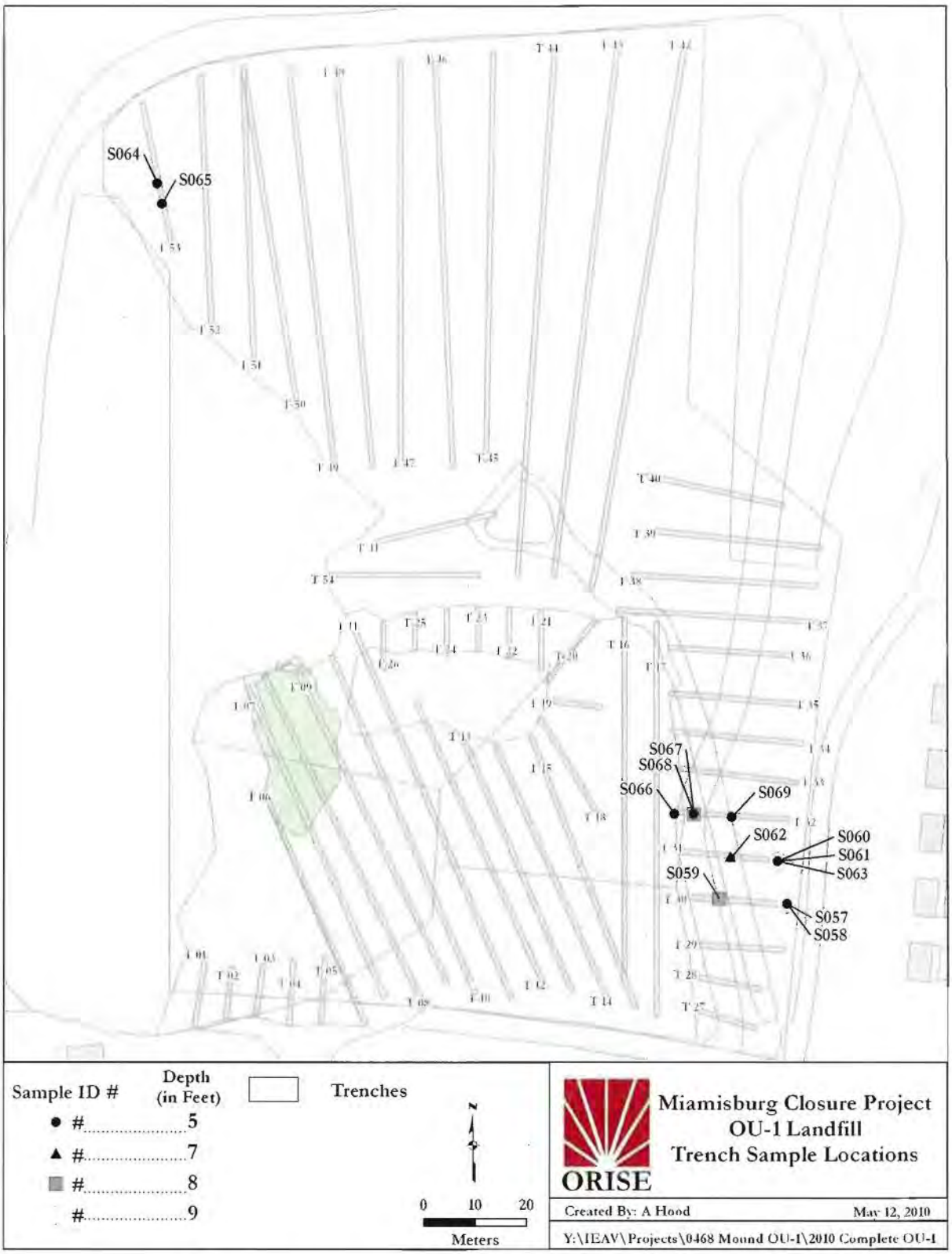

Figure 3: Miamisburg Closure Project Operable Unit 1 Landfill Area Trench Soil Sample Locations

TABLE 2
RADIOLOGICAL CONTAMINANTS OF CONCERN CLEANUP OBJECTIVES[a]
OPERABLE UNIT 1 LANDFILL TRENCHES
MIAMISBURG CLOSURE PROJECT
MIAMISBURG, OHIO

Radionuclide	Cleanup Objective (pCi/g)	Hot Spot Criteria (pCi/g)
Ra-226	2.9	4.7
Th-230	2.8	4.6
Th-232	2.1	3.5
U-233/234	2.0	--[b]
U-235	3.2	9.6
U-238	2.2	4.2
Pu-238	55.0	165.13

[a]Cleanup objectives from Soils Verification Sampling & Analysis Plan (ARC 2009).
[b]Value not provided.

TABLE 3
RADIONUCLIDE CONCENTRATION IN SOIL SAMPLES
OPERABLE UNIT 1 LANDFILL TRENCHES
MIAMISBURG CLOSURE PROJECT
MIAMISBURG, OHIO

Sample ID/Location[a]	Sample Coordinates[b]		Radionuclide Concentrations (pCi/g)				
	Northing	Easting	Ra-226	Th-230	Th-232	U-235	U-238
Trench 30							
S057	597053	1464432	0.80 ± 0.06[c]	-0.5 ± 1.2	0.44 ± 0.05	0.04 ± 0.02	0.72 ± 0.08
S058	597053	1464432	0.78 ± 0.05	0.60 ± 0.88	0.47 ± 0.05	0.02 ± 0.02	0.72 ± 0.09
S059	597056	1464389	0.81 ± 0.05	0.75 ± 0.21	0.44 ± 0.05	0.06 ± 0.01	0.82 ± 0.07
Average			*0.80*	*0.28*	*0.45*	*0.04*	*0.75*
Trench 31							
S060	597080	1464426	0.80 ± 0.05	1.36 ± 0.63	0.50 ± 0.05	0.05 ± 0.01	0.79 ± 0.08
S061	597080	1464426	0.78 ± 0.05	0.57 ± 0.68	0.45 ± 0.05	0.04 ± 0.01	0.74 ± 0.08
S062	597083	1464396	0.80 ± 0.07	1.11 ± 0.59	0.49 ± 0.06	0.04 ± 0.02	0.78 ± 0.09
S063[d]	597080	1464425	0.78 ± 0.04	0.7 ± 1.1	0.60 ± 0.07	0.05 ± 0.01	0.77 ± 0.07
Average			*0.79*	*0.94*	*0.51*	*0.05*	*0.77*
Trench 53							
S064	597510	1464033	0.88 ± 0.06	1.1 ± 2.6	0.49 ± 0.05	0.05 ± 0.01	0.69 ± 0.08
S065	597497	1464036	0.58 ± 0.03	-0.8 ± 1.1	0.37 ± 0.05	0.04 ± 0.02	0.57 ± 0.07
Average			*0.73*	*0.15*	*0.43*	*0.05*	*0.63*
Trench 32							
S066	597110	1464361	0.84 ± 0.07	0.89 ± 0.60	0.47 ± 0.06	0.05 ± 0.02	0.85 ± 0.10
S067	597110	1464373	0.84 ± 0.05	0.67 ± 0.47	0.46 ± 0.05	0.06 ± 0.01	0.88 ± 0.08
S068	597109	1464373	0.93 ± 0.06	1.9 ± 1.2	0.48 ± 0.05	0.05 ± 0.01	0.96 ± 0.09
S069	597108	1464397	0.85 ± 0.05	1.23 ± 0.10	0.43 ± 0.05	0.05 ± 0.01	0.75 ± 0.07
Average			*0.87*	*1.17*	*0.46*	*0.05*	*0.86*

[a]Refer to Figure 3.
[b]Sample coordinates provided by DeNuke.
[c]Uncertainties are at the 95% confidence level based on total propagated uncertainties.
[d]Judgmental soil sample collected based on FIDLER gamma scan reading.

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